

TERAFLEX



2024 V2 PRODUCT CATALOG



FUELING YOUR PASSION

Lifestyles – we each have our own. Everyone here at TeraFlex is united by a common Jeep thread, but outside of that we also enjoy other hobbies and activities. If you follow us on Facebook or other social media sites, you have undoubtedly seen some of the hobbies that we enjoy. These hobbies become inseparably intertwined with our Jeeping lifestyle and affect how each one of us use our Jeep. From BMX to hiking, motocross to fly-fishing, we use our Jeeps for virtually every outdoor activity that exists. Our Jeep becomes an extension of us, and we use it to represent our outdoor lifestyle.

We know that you are exactly like us and enjoy your Jeep doing the things you love. Every TeraFlex component has been designed and engineered to maximize the performance of your Jeep and to keep you active and experiencing life to the fullest. This philosophy goes beyond simply building a suspension lift, replacement axle or a heavy-duty bumper. Our components will get you there and back – and let you enjoy your hobby without a second thought. We have a passion for performance and adventure. It has taken us all over the world and has allowed us to explore the most remote locations.

We feel that if our products aren't up to our own standards, then they aren't good enough for you as well. We are constantly refining and improving our designs to ensure that the product you receive will not disappoint. We have a strong team that is focused on our mission statement, and skilled in their specific areas to ensure the products that we manufacture meet the requirements of that statement.

We are more committed than ever to this goal. We have increased quality, product tolerances, implemented 100% QC inspection on many products, and have a solid development and production certification process that ensures proper tolerances and engineering specifications are followed. We believe that by virtue of our highly designed and developed products you can have the best experience every trip you make in your Jeep – and that is our hope and mission.



A DIVISION OF
[HOONIGAN]

TERRAIN CAPABILITY RATING

TeraFlex is synonymous with Jeep Wrangler performance and has a solution from the most basic adventure build to purpose-built extreme trail machines. Sometimes selecting the right product for your intended use can be complicated and confusing, especially when TeraFlex provides so many options! The product 'Terrain Capability Rating' is here help you understand what segment each product fits into and makes it easier to identify the product that will compliment your intended use.

If at any time you feel that you could use an expert's opinion please reach out to us directly and any one of our experienced technical support representatives can help guide you the rest of the way!



ADVENTURE

Focus on street and highway drivability that can be used for off-road adventure travel. Typically feature lower lift heights with minimal modifications necessary.



TRAIL

Dual Purpose ability that is at home on the street or trail. Typical lift height of 2.5" with some modifications required.



DIFFICULT TRAIL

Delivers trail performance for the most difficult situations while maintaining highway drivability. Typical lift height of 3.5" with moderate modifications required.



EXTREME TRAIL

Unwavering performance on the most extreme trails while just as focused on highway stability. Typical lift height of 4.5"+ with substantial modifications required.

PRODUCT SHOWCASE 2-13

JL WRANGLER/UNLIMITED 14-44

Suspension Systems, Lift Kits, & Components
SpeedBump & Progressive Bump Stops
Falcon Performance Shocks & Stabilizers
Alpine/IR Control Arms & Track Bars
HD Drag Link, HD Tie Rod, & HD Ball Joints
Delta Brake System & Components
Tera HD Axles & Components
Off-Road Wheels & Components
RockGuard Bumpers
Alpha HD Tire Carrier & Accessories
Exterior & Interior Accessories

JT GLADIATOR 45-71

Suspension Systems, Lift Kits, & Components
Extended-Travel System
Falcon Performance Shocks & Stabilizers
SpeedBump & Progressive Bump Stops
Alpine/IR Control Arms & Track Bars
HD Drag Link, HD Tie Rod, & HD Ball Joints
Delta Brake System & Components
Tera HD Axles & Components
Off-Road Wheels & Components
RockGuard Bumpers
Uinta Cargo Bed Rail System

JK WRANGLER/UNLIMITED 72-114

Suspension Systems, Lift Kits, & Components
SpeedBump & Progressive Bump Stops
Falcon Performance Shocks & Stabilizers
ST Sway Bar Systems
Alpine/IR Control Arms & Track Bars
High Steer Systems, Steering Components, & HD Ball Joints
Delta Brake System & Components
Tera HD Axles & Components
RockGuard Bumpers & Body Armor
Cargo Racks & Tailgate Table
Alpha HD Tire Carrier & Accessories
Exterior & Interior Accessories
Off-Road Wheels & Components

TJ WRANGLER/UNLIMITED 115-136

Suspension Systems, Lift Kits, & Components
SpeedBump Bump Stops
Falcon Performance Shocks & Stabilizers
ST Sway Bar System
Control Arms & Track Bars
High Steer Systems, Steering Components, & HD Ball Joints
Rear Disc Brake Conversions & Components
Short Shaft Kits, 2Low Kits, & Shift Linkage
Tera HD Axles & Components
RockGuard BellyUp Skid Plates
Exterior & Interior Accessories

YJ WRANGLER 137-139

Shackles & Lift Components
RockGuard BellyUp Skid Plate & Accessories

UNIBODY 140-145

Spacer Lift Kits, Control Arms, & Track Bar
Shackles, Lift Components, & HD Ball Joints

ACCESSORIES 146-155

Recovery Gear & Air Deflators
Jacket, Hoodies, & T-Shirts
Hats & Patches
Branded Goods
Badges, Stickers, & Decals
Banners, Catalogs, & Brochures

REFERENCE CHARTS 156-163

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TERAFLEX **Alpine RT**

SUSPENSION SYSTEMS



ALPINE RT SUSPENSION SYSTEMS

TeraFlex Alpine RT (Rogue Trail) Suspension Systems build on our already capable Alpine CT (Cross-Trail) Suspension Systems. These systems include all our top-of-the-line components.

In addition to optimizing suspension geometry, our adjustable short and long Alpine IR Control Arms feature our Independent Rotation (IR) Bushings. These innovative bushings remove bushing bind during full suspension travel for less overall bushing load during articulation resulting in unrestricted droop as well as a noticeable ride improvement whether on the highway or the trail.

The HD Forged Adjustable Track Bar(s) and/or Track Bar Bracket(s) improve steering response, center the axles to optimize vehicle roll center, and reduce body roll for unsurpassed handling. (See each kit for list of included components.)

This results in improved suspension geometry and relaxed control arm angles for a superior ride quality and performance regardless of terrain. These systems restore front and rear roll axis angles to minimize brake dive and acceleration squat. TeraFlex suspension systems provide reduced noise, vibration, and harshness (NVH).

Alpine RT Suspension Systems are for the Jeep who wants it all!

We recommend Falcon Performance Shocks. Falcon shock absorbers and TeraFlex lift coil springs have been engineered together to improve both compression and rebound for optimal vehicle stability.

ROGUE TRAIL SUSPENSION SYSTEMS:

- Delivers true Rogue Trail (RT) performance
- Dependable performance w/ zero worries
- Positive, responsive handling w/ reduced NVH
- Innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance
- HD Forged Adjustable Track Bar(s) and/or Track Bar Bracket(s) improve steering response, center axles to optimize vehicle roll center, and reduce body roll for unsurpassed handling
- Front SpeedBump and Rear microcellular Progressive Bump Stops provide progressive compression during high-speed suspension movement
- Full range of movement for off-road flex and articulation
- Install and drive simple bolt-on installation (JL | JT)
- TeraFlex Limited Lifetime Warranty against defects

ALPINE RT LONG ARM SUSPENSION SYSTEMS:

- Adjustable Alpine IR Long Arms and Long Arm Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 3-6" lift kits
- Long Control Arms are constructed from durable 42mm x 4mm or 50mm x 5mm wall DOM tube for maximum strength – SEE PAGE 155 for control arm specs
- On higher lifts, Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during extreme droop as well as shock load transferred through the Long Control Arms
- Bolt-on (JL | JT) Long Arm Brackets are gusseted and reinforced for superior strength w/ reduced NVH compared to other long arm lift kits
- Long Arm Brackets feature a premium triple-stage powder coating that provides superior durability and corrosion resistance

ALPINE RT SHORT ARM SUSPENSION SYSTEMS:

- Adjustable Alpine IR Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 0-4.5" (JL | JT) or 2-4" (JK) lift kits
- Short Control Arms are constructed from durable 42mm x 4mm wall DOM tube for maximum strength – SEE PAGE 155 for control arm specs
- Bolts to the factory control arm mounting brackets

ADJUSTABLE ALPINE IR CONTROL ARMS



PERFORMANCE TUNED SPRING RATES



FRONT QUICK DISCONNECT SWAY BAR LINKS



SPEEDBUMP PROGRESSIVE BUMP STOPS



MODULAR BUMP STOP STRIKE PADS



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Alpine TeraFlex IR

INDEPENDENT ROTATION

TERAFLEX IR BUSHINGS

After years of testing, TeraFlex has perfected our IR (Independent Rotation) Bushings. These innovative bushings are installed in our adjustable short and long Alpine IR Control Arms used in our JL and JK Wrangler/Unlimited and JT Gladiator Alpine RT Suspension Systems.

Although traditional rubber bushings offer quiet operation and satisfactory longevity, their limitations began to surface during off-road driving and extreme articulation. Suspension bushings must twist as well as rotate, which causes suspension bind. The effects worsen as lift height and suspension travel increases.

TeraFlex IR Bushings end the industry-wide struggle to engineer zero maintenance bushings with unrestricted droop. IR Bushings feature an innovative inner sleeve that freely rotates 360 degrees without placing load on the bushing. The internal contact surfaces of the rotating sleeve feature an extremely tough, hardened bearing surface that is factory lubricated and permanently sealed.

IR Bushings remove bushing bind during suspension compression whether on the highway or the trail. This results in a noticeable ride improvement. Eliminating rotational stress reduces bushing failure. The free movement of the IR Bushing extends its life span.

Existing lift systems can also be upgraded to IR Bushings via our short and long Alpine IR Control Arm Kits. Or upgrade your existing short or long Alpine Control Arms with our complete IR Bushing Replacement Kits (JK).

FEATURES & BENEFITS:

- Direct replacement for factory-style control arm bushings
- Inner sleeve provides 360 degrees of rotation for unrestricted movement at full droop
- Rotating sleeve features an extremely tough, hardened bearing surface
- Eliminates rotational stress and reduces bushing bind



- Provides excellent noise, vibrations, and harshness (NVH) damping
- Improves on- and off-road ride quality and performance
- Bushings are factory lubricated and permanently sealed
- Zero maintenance
- TeraFlex Limited Lifetime Warranty against defects

SEE PAGE 155 for control arm specs

PATENTED DESIGN
PAT. #10422372



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TERAFLEX Alpine CT SUSPENSION SYSTEMS



ALPINE CT SUSPENSION SYSTEMS

TeraFlex Alpine CT (Cross-Trail) Suspension Systems build on our Sport ST (Street & Trail) Suspension Systems.

Our adjustable short and long Alpine Control Arms balance front caster angle and pinion angles as well as optimize rear pinion angles, anti-squat geometry, and tire position. On higher lifts, Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during extreme droop as well as shock load transferred through the long arms.

The HD Forged Adjustable Track Bar(s) and/or Track Bar Bracket(s) improve steering response, center the axles to optimize vehicle roll center, and reduce body roll for unsurpassed handling. (See each kit for list of included components.)

This results in improved suspension geometry and relaxed control arm angles

for a superior ride quality and performance regardless of terrain. These systems restore front and rear roll axis angles to minimize brake dive and acceleration squat. TeraFlex suspension systems provide reduced noise, vibration, and harshness (NVH).

Alpine CT Suspension Systems are engineered for hardcore Jeeping without sacrificing weekday ride comfort!

We recommend Falcon Performance Shocks. Falcon shock absorbers and TeraFlex lift coil springs have been engineered together to improve both compression and rebound for optimal vehicle stability.

CROSS-TRAIL SUSPENSION SYSTEMS:

- Delivers true Cross-Trail (CT) performance
- Dependable performance w/ zero worries
- Positive, responsive handling w/ reduced NVH
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality
- HD Forged Adjustable Track Bar(s) and/or Track Bar Bracket(s) improve steering response, center axles to optimize vehicle roll center, and reduce body roll for unsurpassed handling
- SpeedBump (JK) and/or microcellular Progressive (JL | JT | JK) Bump Stops provide progressive compression during high-speed suspension movement
- Full range of movement for off-road flex and articulation
- Install and drive simple bolt-on installation (JL | JT)
- TeraFlex Limited Lifetime Warranty against defects

ALPINE CT LONG ARM SUSPENSION SYSTEMS:

- Adjustable Alpine Long Arms and Long Arm Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 3-6" lift kits
- Long Control Arms are constructed from durable 42mm x 4mm or 50mm x 5mm wall DOM tube for maximum strength – SEE PAGE 155 for specs
- On higher lifts, Long Arm Brackets reposition frame-end control arm mounting points to reduce bushing stress during extreme droop and shock load transferred through the Long Control Arms
- Bolt-on (JL | JT) Long Arm Brackets are gusseted and reinforced for superior strength w/ reduced NVH compared to other long arm lift kits
- Long Arm Brackets feature a premium triple-stage powder coating that provides superior durability and corrosion resistance

ALPINE CT SHORT ARM SUSPENSION SYSTEMS:

- Adjustable Alpine Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 0-4.5" (JL | JT) or 2-4" (JK) lift kits
- Short Control Arms are constructed from durable 42mm x 4mm wall DOM tube for maximum strength – SEE PAGE 155 for control arm specs
- Bolts to the factory control arm mounting brackets

ADJUSTABLE ALPINE CONTROL ARMS



PERFORMANCE TUNED SPRING RATES



FRONT QUICK DISCONNECT SWAY BAR LINKS



PROGRESSIVE BUMP STOPS



MODULAR BUMP STOP STRIKE PADS



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SPORT ST

SUSPENSION SYSTEMS



SPORT ST SUSPENSION SYSTEMS

These all-inclusive TeraFlex Sport ST (Street & Trail) Suspensions Systems deliver true street & trail (ST) performance and capability in a dependable and maintenance-free package.

All Sport ST Suspension Systems feature lift coil springs and/or lift coil spring spacers, bump stops, and front sway bar quick disconnects (except JL ST1) optimized for stated lift height as well as tire and component clearance. Sport ST1 and JT ST2 Systems have minimal impact on factory geometry.

Taller Sport ST Systems feature Sport Control Arms or Front Control Arm Sport Frame Brackets to balance front caster and pinion angles to improve front suspension geometry.

The Front HD Forged Adjustable Track Bar and/or Track Bar Bracket(s) improve steering response, center the axles to optimize vehicle roll center, and reduce

body roll for unsurpassed handling. (See each kit for list of included components.)

This results in a simple "install and drive" bolt-on installation with no cutting or welding required. These maintenance-free suspension systems provide superior on-road ride quality and comfort with maximum off-road flex. TeraFlex suspension systems provide reduced noise, vibration, and harshness (NVH).

Sport ST Suspension Systems can be installed on Friday, wheeled on Saturday, and driven to church on Sunday!

We recommend Falcon Performance Shocks. Falcon shock absorbers and TeraFlex lift coil springs have been engineered together to improve both compression and rebound for optimal vehicle stability.

STREET & TRAIL SUSPENSION SYSTEMS:

- Delivers true Street & Trail (ST) performance
- Dependable performance w/ zero worries
- Positive, responsive handling w/ reduced NVH
- Front Control Arm Sport Frame Brackets (JL | JT) or preset Front Lower Sport Control Arms (JL | JT) balance front caster angle and pinion angles on 2.5-4.5" or 1.5-3.5" lift kits, respectively
- Preset Sport Control Arms (JK) balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 2.5-3" lift kits
- Short Control Arms are constructed from durable 42mm x 4mm wall DOM tube for maximum strength – SEE PAGE 155 for control arm specs
- Front HD Forged Adjustable Track Bar and/or Track Bar Bracket(s) improve steering response, center axles to optimize vehicle roll center, and reduce body roll for unsurpassed handling

- SpeedBump (JK) and/or microcellular Progressive (JL | JT | JK) Bump Stops protect occupants and the vehicle from hard suspension bottoming
- Features Front Sway Bar Quick Disconnects (2.5"+)
- Full range of movement for off-road flex and articulation
- Install and drive, simple bolt-on installation – no welding required
- TeraFlex Limited Lifetime Warranty against defects

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CASTER CORRECTED FRONT CONTROL ARM BRACKETS



PERFORMANCE TUNED SPRING RATES



FRONT QUICK DISCONNECT SWAY BAR LINKS



PROGRESSIVE BUMP STOPS



MODULAR BUMP STOP STRIKE PADS





FALCON

PERFORMANCE SHOCKS



JEEP: PERFORMANCE SHOCKS | NEXUS EF STEERING STABILIZERS

Historically, universal shock absorbers and steering stabilizers have been adapted to fit many applications with minimal tuning. Falcon Performance Shocks rewrites the book on damper development. These new shock absorbers and steering stabilizers are engineered to meet the unique requirements of the Jeep Wrangler, Jeep Wrangler Unlimited, and Jeep Gladiator.

These Jeep-specific shock absorbers deliver increased stability, improved ride quality, and comfort for daily driven vehicles as well as race-inspired performance, handling, and stability for off-road rigs. Our Jeep-specific steering stabilizers deliver a properly weighted steering feel and consistent bi-directional turning for balanced and controlled side-to-side steering response and an equal return to center dynamics.

Built from the ground up with a focus on fitment and function, Falcon's corner-specific Series 3 Piggyback and Series 2 Monotube shock absorbers and Jeep-specific Nexus EF 2 steering stabilizers deliver the best damping characteristics possible. After a lengthy and painstaking development process, we have delivered these advanced dampers to the awaiting Jeep market.

VOLUME OPTIMIZED DAMPING (SHOCK ABSORBERS)

Falcon's proprietary Volume Optimized Damping (VOD) features a digressive linear valve to improve vehicle feedback, stability, and control during low-speed, high-speed, and off-road driving. As the piston compresses and rebounds, the valving restricts oil flow creating a damping effect.

VOD's quicker ramp up increases damping volume during low-speed driving as well as reduces shock bottoming at full compression during faster speeds or over uneven terrain.

Traditional velocity sensitive shock absorbers react quickly during low-speed driving causing excessive "head toss" on rough terrain – or even driveways. Conventional damping then firms up during faster shaft speeds resulting in a jarring ride.

With Volume Optimized Damping, stability and control are maintained throughout all driving conditions.

**PIGGYBACK
HIGH FLOW OIL CHANNEL**



OIL/GAS SEPARATOR



**VOLUME OPTIMIZED
DAMPING**



**HARDENED CHROME SHAFT
AND PRESSED SEAL CAP**



**ADJUSTABLE
COMPRESSION DAMPING**



PIGGYBACK SHOCKS:

- Moving gas charge to reservoir allows maximum amount of travel
- Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

SP2 MODE ADJUST SHOCKS:

- Choose between Soft and Performance modes during install
- Tunes both compression and rebound
- Soft mode allows a partial bypass of the main piston for a softer ride
- During aggressive driving, Soft mode retains performance tuning for optimal handling
- Soft mode recommended for slow speed rough terrain/surfaces and cold weather
- Performance mode recommended for max on- and off-road handling, stability, and control

PERFORMANCE SHOCKS:

- Vehicle-specific shock absorbers
- Race-inspired performance for increased vehicle stability
- Improved dynamic roll control and low-speed damping
- Dramatic improvement in on-road comfort and off-road performance
- Optimized fitment for unobstructed suspension travel and articulation
- 2.3" shock body provides optimal performance
- 6061-T6 aluminum alloy shock body resists Impact protecting internals
- Smooth honed internal shock body surface for long-term performance
- 3/4" induction hardened chrome plated shaft resists rock damage, corrosion, and shaft buckling
- Large shaft diameter provides a wide range of adjustment on adjustable shocks
- Hard anodized 6061-T6 aluminum alloy billet piston
- 1-piece Teflon bronze piston wear band w/ O-ring
- VOD (Volume Optimized Damping) features a digressive linear piston for quicker ramp-up and increased damping volume
- VOD reduces shock bottoming at full compression or over uneven terrain
- OGS (Oil/Gas Separator) prevents cavitation
- Red Line shock oil w/ a high viscosity index for consistent performance across all temperatures
- Synthetic formula also contains special anti-wear and lubricity agents
- 1,000-hour salt spray corrosion resistance test on all hardware
- Serviceable and rebuildable (factory serviced)
- Designed, engineered, and assembled in-house from domestic and globally sourced components
- Patented design
- 3-year warranty

NEXUS EF STEERING STABILIZERS:

- Vehicle-specific steering stabilizers
- OEM style sealed rod end joint mounting provides direct responsiveness
- Equal Force (EF) side-to-side resistance for balanced steering wheel response
- Maintains smooth movement under extended and rapid turning maneuvers
- Low-profile body cap for maximum clearance and unobstructed travel
- 2.125" shock body provides optimal performance
- 6061-T6 aluminum alloy shock body resists Impact to protect internal components
- Smooth honed internal shock body surface for long-term performance
- 5/8" induction hardened chrome plated shaft resists rock damage, corrosion, and shaft buckling
- Large shaft diameter provides a wide range of adjustment (2.2 stabilizers)
- Hard anodized 6061-T6 aluminum alloy billet piston
- 1-piece Teflon bronze piston wear band w/ O-ring
- Digressive linear piston and base valve technology
- OGS (Oil/Gas Separator) prevents cavitation
- Red Line synthetic oil w/ a high viscosity index for consistent performance across all temperatures
- Synthetic formula also contains special anti-wear and lubricity agents
- 1,000-hour salt spray corrosion resistance test on all hardware
- Serviceable and rebuildable (factory serviced)
- Designed, engineered, and assembled in-house from domestic and globally sourced components
- Patented design
- 3-year warranty



**DRIVE INNOVATION.
FALCON.**



TERAFLEX

HEAVY DUTY AXLES

TeraFlex Tera30 and Tera44 HD Front Axle Housings are perfect for replacing bent, broken, or damaged axles in JL and JK Wrangler/Unlimited vehicles. Can also be used as a direct bolt-on upgrade for Jeep owners looking to beef up the stock axle's weak areas. Our HD Front Axle Housings feature a heavy-duty housing with axle tubes, bracketry, and forged inner knuckles as well as pre-installed inner axle seals and upper control arm bushings.

FEATURES & BENEFITS:

- Available for OEM Rubicon Electronic Locker or ARB Air Locker
- 3.25 O.D. extreme duty axle tube increases torsional strength to resist bending
- Asymmetric housing design for extra-long tube side strength
- Pre-installed inner axle seals
- HD forged inner knuckles w/ greater upper and lower section strength
- Ductile cast iron housing w/ increased rib gussets
- Smooth radius bottom design to glide over rocks and obstacles
- Integrated lower control arm skid plates
- High-flow oil passages and bottom oil drain hole for simple fluid changes
- Reinforced front track bar mount for greater strength
- UV protected triple-stage powder coat for corrosion resistance
- 1/4"-thick CNC laser cut axle brackets for extreme strength
- Integrated factory location upper control arm mount
- Pre-installed upper control arm bushings
- Proper pinion angle and raised track bar bracket for lifted applications
- Pre-tapped holes on spring perches for bump stop extension bolts
- Pre-drilled holes for limit straps and lower spring retainers
- Retains all factory ESP, ABS, and speedometer sensor capability
- 100% engineered, designed, and built in the USA w/ new components
- 1-Year/Unlimited Mileage Warranty

TERA 30



TERA 44



HD FORGED
KNUCKLES



1/4"-THICK
FORMED AXLE BRACKETS



SMOOTH BOTTOM
HOUSING DESIGN



INTEGRATED UPPER
CONTROL ARM MOUNT



HD BEARING CAPS REDUCE
CARRIER DEFLECTION



TERAFLEX



EXTREME DUTY AXLES

FEATURES & BENEFITS:

- 3.25" O.D. x 0.375" wall DOM axle tube for superior strength vs. weight
- Front 35-spline inner and outer axle shafts
- Rear 35-spline full-float axle shafts (JL, JT, JK, & TJ) or 40-spline semi-float axle shafts (JL & JT)
- High-flow oil passages
- Outer pinion bearing pocket features a renewable oil reservoir that sends cool oil to the pinion bearing
- Oversized outer pinion bearing handles increased torque and high-load
- HD bearing caps increase rigidity and reduce ring & pinion distortion
- Pre-installed inner axle seals
- HD forged inner knuckles w/ greater upper and lower section strength
- Ductile cast iron housing w/ increased rib gussets
- Smooth radius bottom design to glide over rocks and obstacles
- Integrated lower control arm skid plates
- Reinforced front track bar mount for greater strength
- UV protected triple-stage powder coat for corrosion resistance
- 1/4"-thick CNC laser cut axle brackets for extreme strength
- Proper pinion angle and raised track bar bracket for lifted applications
- Retains all factory ESP, ABS, and speedometer sensor capability
- 100% engineered, designed, and built in the USA w/ new components
- 1-Year/Unlimited Mileage Warranty

Tera60 HD Front Axle Housings are the ultimate upgrade for Jeep vehicles requiring maximum suspension up travel and compression. The exclusive rear Constant Radius Design (CRD) provides high ground clearance that is unaffected by pinion angle adjustments. Compatible with all Super 60 gear ratios for extreme duty applications requiring additional ring & pinion strength.

Our extreme-duty axle housings feature smooth profile surfaces, axle tubes, all necessary mount brackets, control arm bushings, forged inner knuckles, and more!

TERA 60



TERA CRD 60



HIGH CLEARANCE
LOW PROFILE DESIGN



SMOOTH BOTTOM
HOUSING DESIGN



HD 1/4" GEOMETRY
OPTIMIZED BRACKETS



INTEGRATED OIL SKIMMER
IMPROVES LUBRICATION



HD BEARING POCKETS
INCREASE LOAD SUPPORT



DELTA

HIGH PERFORMANCE BRAKES



The TeraFlex Delta Brake System is the ultimate upgrade for JL and JK Wrangler/Unlimited and JT Gladiator models with oversized and heavier wheels/tire combos requiring increased braking performance. A must for 37-42" tires or heavy-laden overland rigs. Includes all the components required to upgrade both front and rear axles.

Delta Brake Calipers feature a high-modulus bridge. Modulus measures a material's resistance to elastic (recoverable) deformation under load. A stiff material has a high modulus, which means it only changes shape slightly under high elastic loads before returning to its normal shape.

FEATURES & BENEFITS:

- Significantly improved braking performance over factory brake system
- 100% bolt-on upgrade w/ basic hand tools
- Balanced front to rear brakes tuned specifically for lifted vehicles
- Brake bias and piston sizes optimized for JL and JK Wrangler/Unlimited and JT Gladiator models
- Designed to work w/ stock proportioning valve and ABS
- 3-year warranty

HIGH-MODULUS BRAKE CALIPERS:

- Opposed 4-piston caliper design w/ 2" front pistons and 1.375" rear pistons
- EPDM synthetic boot material keeps water and other contaminants away from piston
- Hard-chrome coating on piston reduces friction to improve performance
- 4-piece High-Modulus bridge caliper design combines heat-treated 4140 cast steel bridges w/ 6061-T6 forged aluminum piston housings
- Steel bridges resist bending/flex better than standard aluminum or cast iron
- Improved stiffness = consistent brake feel/modulation during brake application and release
- Low-profile bridge accepts 14" diameter rotors behind most 17" wheels
- 1,000-hour salt spray tested zinc- and E-dipped coating on bridges and mounts
- 300,000 psi steel formed hardware
- Calipers feature built-in auto bleeding check ball, valve, and spring for easy bleeding
- Hard-coat anodized, scratch-resistant piston bores

BRAKE ROTORS:

- Massive 14" x 1.25" vented rotors offer more mechanical advantage for superior stopping performance
- Heat-treated, heavy cast-iron rotors offer better heat absorption
- Mill-balanced, slotted, and vented rotors offer maximum gas and heat dissipation compared to smooth solid rotors
- GEOMET coating on non-friction surfaces resists corrosion

BRAKE PADS:

- Proprietary composite-resin, semi-metallic pads provide excellent full temperature stopping power for maximum initial speed scrub w/ increased pad life and reduced noise and dust
- Drop-in pad design – no need to disassemble calipers to replace pads

FITS: JL Wrangler/Unlimited | JT Gladiator | JK Wrangler/Unlimited

SPECS:

- Minimum Wheel Diameter: 17"
- Back Spacing: 4.75" or less
- Available Bolt Patterns: 5x5" or 8x6.5"
- MUST VERIFY FITMENT W/ DOWNLOADABLE TEMPLATE

LOW PROFILE 4-PIECE
HIGH-MODULUS BRIDGE



OPPOSED 4-PISTON
CALIPER



HARD CHROME
PISTON SURFACE



300,000 PSI
STEEL FORMED HARDWARE



VENTED & SLOTTED
FRONT ROTORS



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NOMAD SPLIT OFF ROAD WHEELS



With its modular plug system, the TeraFlex Nomad Off-Road Wheel is the only wheel compatible with our proprietary Air Deflator Valve that allows you to quickly air down your tires to a preset pressure. An adjustment screw allows you to set the preset pressure at any psi as low as 10 psi.

FEATURES & BENEFITS:

- Cast from heat treated A356-T6 aluminum – Strong enough to handle 40” tires
- Easy to clean finish – Dual-stage clear powder coat w/ UV inhibitors
- Modular Plug System accepts Air Deflator, Schrader valve, or Plug
- Compatible with factory TPMS sensor
- Air Deflator Valve allows you to quickly air down your tires to a preset pressure
- Releases up to 40x more air than Schrader valve for quick air down
- O-ring seal ensures air blows contaminants away from air release orifices

DELUXE WHEEL INCLUDES: Nomad Off-Road Wheel, Center Cap (5 & 6 lug), fully encapsulated Schrader Valve Stem Housing & Cap, Air Deflator Valve.

5x5” SPECS:

- Diameter x Width: 17” x 8.5”
- Offset: -12mm
- Back Spacing: 4.5”
- Hub Bore 71.5mm

8x6.5” SPECS:

- Diameter x Width: 17” x 8.5”
- Offset: 00mm or -12mm
- Back Spacing: 4.75” or 4.5”
- Hub Bore 131mm

NOMAD SPLIT OFF-ROAD WHEEL – EACH

| | |
|----------------------------------|---------|
| Deluxe – 5x5” – Metallic Black | 1058059 |
| Deluxe – 5x5” – Bronze | 1058259 |
| Deluxe – 8x6.5” – Metallic Black | 1058089 |
| Deluxe – 8x6.5” – Bronze | 1058289 |

RASH RING GUARD

| | |
|-----------------------|---------|
| Rash Ring Kit – Black | 1056012 |
| Rash Ring – Black | 1056013 |
| Rash Ring Kit – Red | 1056014 |
| Rash Ring – Red | 1056015 |
| Rash Ring Kit – White | 1056016 |
| Rash Ring – White | 1056017 |

OLYMPUS BEADLOCK OFF ROAD WHEELS



The TeraFlex Olympus Off-Road Wheel is the only wheel compatible with our proprietary Air Deflator Valve that allows you to quickly air down your tires to a preset pressure. An adjustment screw allows you to set the preset pressure at any psi as low as 10 psi. The Olympus wheel with beadlock ring is for off-road use only and is not DOT approved.

FEATURES & BENEFITS:

- Cast from heat treated A356-T6 aluminum – Strong enough to handle 40” tires
- Easy to clean finish – Dual-stage clear powder coat w/ UV inhibitors
- Modular Plug System accepts Air Deflator, Schrader valve, or Plug
- Compatible with factory TPMS sensor
- Air Deflator Valve allows you to quickly air down your tires to a preset pressure
- Releases up to 40x more air than Schrader valve for quick air down
- O-ring seal ensures air blows contaminants away from air release orifices

DELUXE WHEEL INCLUDES: Olympus Beadlock Off-Road Wheel, Center Cap (5 & 6 lug), fully encapsulated Schrader Valve Stem Housing & Cap, Air Deflator Valve.

5x5” SPECS:

- Diameter x Width: 17” x 9”
- Offset: -12mm or -25mm
- Back Spacing: 4.5” or 4.0”
- Hub Bore: 71.5mm

8x6.5” SPECS:

- Diameter x Width: 17” x 9”
- Offset: -12mm or -25mm
- Back Spacing: 4.5” or 4.0”
- Hub Bore 131mm

OLYMPUS BEADLOCK OFF-ROAD WHEEL -12MM – EACH

| | |
|----------------------------------|---------|
| Deluxe – 5x5” – Metallic Black | 1059059 |
| Deluxe – 5x5” – Machined | 1059359 |
| Deluxe – 8x6.5” – Metallic Black | 1059089 |
| Deluxe – 8x6.5” – Machined | 1059389 |

OLYMPUS BEADLOCK OFF-ROAD WHEEL -25MM – EACH

| | |
|----------------------------------|---------|
| Deluxe – 5x5” – Metallic Black | 1059056 |
| Deluxe – 5x5” – Machined | 1059356 |
| Deluxe – 8x6.5” – Metallic Black | 1059086 |
| Deluxe – 8x6.5” – Machined | 1059356 |

BEADLOCK TIRE BEAD SPACER – EACH

| | |
|--------------------------|---------|
| Beadlock Ring Spacer Kit | 1059000 |
|--------------------------|---------|

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**SIMPLE QUICK
AIR DEFLATOR VALVE**



**6-PIECE INTERLOCKING
RASH RING DESIGN**



**REINFORCED
WHEEL LIP DESIGN**



**HD SPOKE DESIGN
SUPPORTS 40”+ TIRES**



**MACHINED BEADLOCK
WHEEL RING**



JL WRANGLER/UNLIMITED

2018—CURRENT



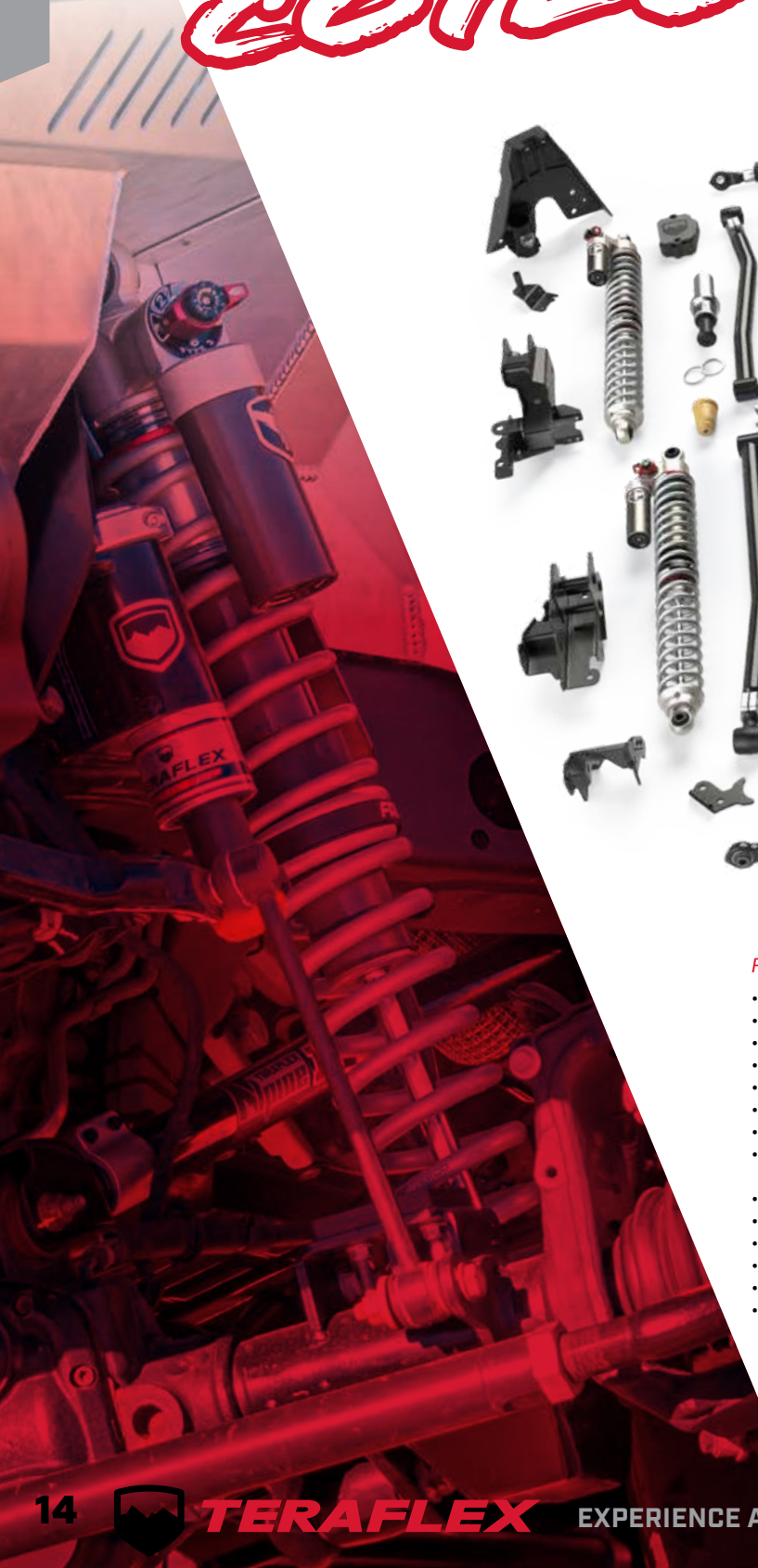




TERAFLEX **Nippon** RT

SUSPENSION SYSTEMS

COILOVER



FEATURES & BENEFITS:

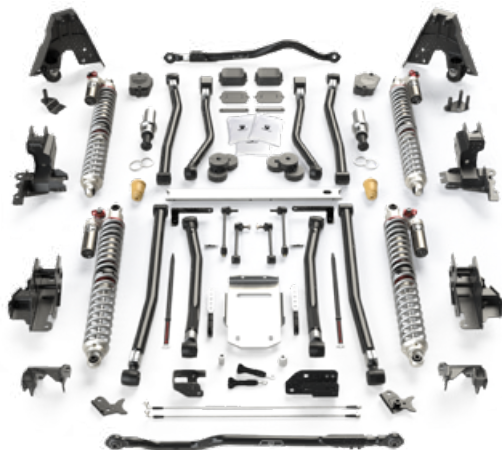
- Race-inspired performance for increased vehicle stability
- Improved dynamic roll control and low-speed damping
- Dramatic improvement in on-road comfort and off-road performance
- Optimized fitment for unobstructed suspension travel and articulation
- 13" stroke, Front and Rear
- Adjustable crossover for True Dual-Rate
- 4.5" lift, +/- 1.25" adjustability using quick adjust snap rings
- Coated, Booted and Sealed, oversized Gimbal Lock Bearings mount and maintain shock orientation
- JL specific springs, and shock tuning
- Falcon 3.3 series Quick Adjust tuning
- Designed for standard 3.0" springs
- Refreshed Speed Bumps silently provide 4X the bottoming resistance
- RT4 Long Arm Suspension for control, Flex, and stability
- Bolt on 1/4" laser cut reinforced Coil Over brackets

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JL: RT COILOVER SUSPENSION SYSTEM

Note(s): 1, 2, 3, 4, 7, 9, 10, 11 • Install Time: 36 hours



The Alpine RT Coilover Suspension System is designed specifically for the JL Rubicon Wrangler, as well as for each of the Rubicon's powertrain options. For every Rubicon Wrangler powertrain, a corresponding TeraFlex Suspension System has been meticulously crafted to accommodate the subtle differences among the available motor choices within the Rubicon Wrangler lineup.

This system has been engineered to address the common shortcomings of coilover shocks prevalent in today's noisy and generically tuned coilover market. Falcon coilover shocks are meticulously designed for utterly silent operation. Sealed Gimbal Bearing shock mounts ensure solid and noiseless control when combined with the TeraFlex coilover mount solution. This unique mount design allows for full suspension cycling without any component contact.

INCLUDES: Coilovers, Alpine IR Long Arm & Bracket Kit w/ Crossmember, HD Forged Adjustable Track Bars (front, rear), Track Bar Brackets (front lower, rear lower), SpeedBump Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), RockGuard Transmission Skid Plate, brake line anchors (front), all necessary hardware, and more.

FITS: JL Wrangler Unlimited (4-door) only

- Sport/Sahara Fenders: 35-37" Tires
- Rubicon Fenders: 37" Tires
- Aftermarket High Fenders: 39" Tires

3.6L / 2.0L

RT Coilover System – 44 Front / 44 Rear
RT Coilover System – 44 Front / 60 Rear
RT Coilover System – 60 Front / 60 Rear

JL 4-DOOR

1357004
1357014
1357024

3.6L E-TORQUE

RT Coilover System – 44 Front / 44 Rear
RT Coilover System – 44 Front / 60 Rear
RT Coilover System – 60 Front / 60 Rear

JL 4-DOOR

1357003
1357013
1357023

2.0L E-TORQUE

RT Coilover System – 44 Front / 44 Rear
RT Coilover System – 44 Front / 60 Rear
RT Coilover System – 60 Front / 60 Rear

JL 4-DOOR

1357002
1357012
1357022

4XE HYBRID

RT Coilover System – 44 Front / 44 Rear
RT Coilover System – 44 Front / 60 Rear
RT Coilover System – 60 Front / 60 Rear

JL 4-DOOR

1357005
1357015
1357025

3.0L ECODIESEL

RT Coilover System – 44 Front / 44 Rear
RT Coilover System – 44 Front / 60 Rear
RT Coilover System – 60 Front / 60 Rear

JL 4-DOOR

1357001
1357011
1357021

6.4L 392

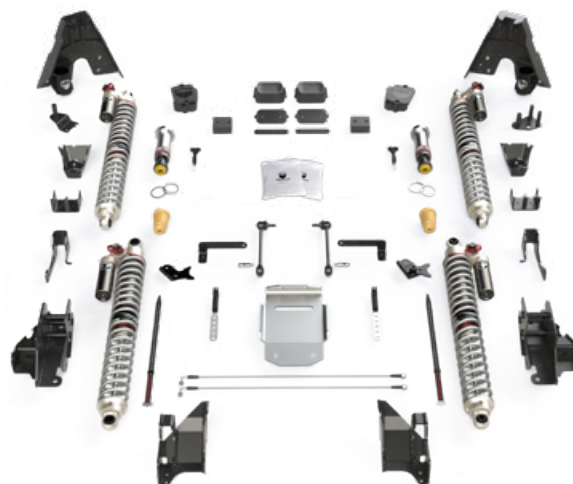
RT Coilover System – 44 Front / 44 Rear
RT Coilover System – 44 Front / 60 Rear
RT Coilover System – 60 Front / 60 Rear

JL 4-DOOR

1357006
1357016
1357026

JL: RT COILOVER UPGRADE KIT

Note(s): 1, 2, 3, 4, 7, 9, 10, 11 • Install Time: 16 hours



The Alpine RT Coilover Upgrade Kit is designed to be used with an existing TeraFlex Long Arm Suspension System. The Alpine RT Coilover is designed specifically for the JL Rubicon Wrangler, as well as for each of the Rubicon's powertrain options.

Our Falcon Shock equipped coilover suspension systems cater to JL Rubicon factory width axles, as well as the Tera60 or other axles featuring a 3.25" axle tube diameter. These Falcon Coil Over Shocks have been developed to meet the distinct demands of the JL Wrangler.

The Falcon coilover shocks are meticulously designed for utterly silent operation. Sealed Gimbal Bearing shock mounts ensure solid and noiseless control when combined with TeraFlex coilover mounts, allowing for full suspension cycling without any component contact.

INCLUDES: Coilovers, Coilover frame & axle brackets (front, rear), Crossmember, SpeedBump Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), RockGuard Transmission Skid Plate, brake line anchors (front), all necessary hardware, and more.

FITS: JL Wrangler Unlimited (4-door) only

3.6L / 2.0L

Coilover Standalone/Upgrade – 44 Front / 44 Rear
Coilover Standalone/Upgrade – 44 Front / 60 Rear
Coilover Standalone/Upgrade – 60 Front / 60 Rear

JL 4-DOOR

1367004
1367014
1367024

3.6L E-TORQUE

Coilover Standalone/Upgrade – 44 Front / 44 Rear
Coilover Standalone/Upgrade – 44 Front / 60 Rear
Coilover Standalone/Upgrade – 60 Front / 60 Rear

JL 4-DOOR

1367003
1367013
1367023

2.0L E-TORQUE

Coilover Standalone/Upgrade – 44 Front / 44 Rear
Coilover Standalone/Upgrade – 44 Front / 60 Rear
Coilover Standalone/Upgrade – 60 Front / 60 Rear

JL 4-DOOR

1367002
1367012
1367022

4XE HYBRID

Coilover Standalone/Upgrade – 44 Front / 44 Rear
Coilover Standalone/Upgrade – 44 Front / 60 Rear
Coilover Standalone/Upgrade – 60 Front / 60 Rear

JL 4-DOOR

1367005
1367015
1367025

3.0L ECODIESEL

Coilover Standalone/Upgrade – 44 Front / 44 Rear
Coilover Standalone/Upgrade – 44 Front / 60 Rear
Coilover Standalone/Upgrade – 60 Front / 60 Rear

JL 4-DOOR

1367001
1367011
1367021

6.4L 392

Coilover Standalone/Upgrade – 44 Front / 44 Rear
Coilover Standalone/Upgrade – 44 Front / 60 Rear
Coilover Standalone/Upgrade – 60 Front / 60 Rear

JL 4-DOOR

1367006
1367016
1367026

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ALPINE RT SUSPENSION SYSTEMS



Note(s): 1, 2, 3, 4, 7, 9, 10, 11, 18, 197 • Install Time: 24 hours

The 4.5" Alpine RT4 Long Arm Suspension System is engineered to excel on the highway, off-road, through the desert, or rock crawling! Bolt-on adjustable Alpine IR Long Arms & Brackets, Front and Rear HD Forged Adjustable Track Bars, and Front and Rear Track Bar Brackets allow full suspension adjustability, while the Front SpeedBumps smooth out the unexpected trail bumps.

INCLUDES: 4.5" lift coil springs, Alpine IR Long Arm & Bracket Kit w/ Crossmember, HD Forged Adjustable Track Bars (front, rear), Track Bar Brackets (front lower, rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), RockGuard Transmission Skid Plate, brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35-37" Tires
- Rubicon Fenders: 37" Tires
- Aftermarket High Fenders: 39" Tires
- Long Arm Suspension Crossmember and RockGuard Transmission Skid Plate provide additional strength



| | JL 2-DOOR | JL 4-DOOR |
|--------------------------|-----------|-----------|
| RT4 Long Arm - 2.0L/3.6L | 1534200 | 1534000 |
| RT4 Long Arm - 4xe | | 1534040 |
| RT4 Long Arm - 3.0L | | 1534020 |
| RT4 Long Arm - 6.4L 392 | | 1534030 |



Note(s): 1, 2, 3, 5, 7, 10, 11, 18, 197 • Install Time: 12 (SA) / 24 (LA) hours

The 3.5" suspension is one of our most popular and versatile systems. The Alpine RT3 Short Arm Suspension System's adjustable Alpine IR Short Arms sets the benchmark for short arm suspension systems. With its adjustable Alpine IR Long Arms & Brackets, the Alpine RT3 Long Arm provides a completely new driving experience. Both kits feature maximum adjustability making them the perfect mix of performance and comfort.

INCLUDES: 3.5" lift coil springs, Alpine IR Long Arm & Bracket Kit w/ Crossmember (RT3 Long Arm) or Alpine IR Short Arm Kit (RT3 Short Arm), HD Forged Adjustable Track Bars (front, rear), Track Bar Brackets (front lower, rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), RockGuard Transmission Skid Plate (RT3 Long Arm), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires
- Long Arm Suspension Crossmember and RockGuard Transmission Skid Plate provide additional strength (RT3 Long Arm)



| | JL 2-DOOR | JL 4-DOOR |
|--------------------------------------|-----------|-----------|
| RT3 Short Arm - 2.0L/3.6L | 1533200 | 1533000 |
| RT3 HD Outback Short Arm - 2.0L/3.6L | | 1533001 |
| RT3 Short Arm - 4xe | | 1533040 |
| RT3 Short Arm - 3.0L | | 1533020 |
| RT3 Short Arm - 6.4L 392 | | 1533030 |
| RT3 Long Arm - 2.0L/3.6L | 1533100 | 1533300 |
| RT3 Long Arm - 4xe | | 1533340 |
| RT3 Long Arm - 3.0L | | 1533320 |
| RT3 Long Arm - 6.4L 392 | | 1533330 |



Note(s): 1, 2, 3, 5, 7, 11, 18, 197 • Install Time: 12 hours

The 2.5" Alpine RT2 Short Arm Suspension System features Alpine IR Short Arms with our IR (Independent Rotation) Bushings. These adjustable control arms and bushings team up to give your rig an unprecedented smooth and quiet ride both on- and off-road.

INCLUDES: 2.5" lift coil springs, Alpine IR Short Arm Kit, HD Forged Adjustable Track Bars (front, rear), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires



| | JL 2-DOOR | JL 4-DOOR |
|--------------------------------------|-----------|-----------|
| RT2 Short Arm - 2.0L/3.6L | 1532200 | 1532000 |
| RT2 HD Outback Short Arm - 2.0L/3.6L | | 1532100 |
| RT2 Short Arm - 4xe | | 1532040 |
| RT2 Short Arm - 3.0L | | 1532020 |

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Note(s): 1, 2, 3, 4, 7, 9, 10, 11, 18, 197 • Install Time: 24 hours  

The 4.5" Alpine CT4 Long Arm Suspension System was engineered for the enthusiast who demands an off-road capable suspension with maximum adjustability, flex, durability, and quiet performance. This all-inclusive system includes everything from the TeraFlex exclusive brake line anchor brackets to our industry-leading adjustable Alpine Long Arms & Brackets. The Alpine CT4 is designed to flex and droop over boulders and fly across flats like nothing you have ever experienced. And like all TeraFlex lifts, the highway manners of the CT4 are legendary.

INCLUDES: 4.5" lift coil springs, Alpine Long Arm & Bracket Kit w/ Crossmember, HD Forged Adjustable Track Bar (front), Track Bar Brackets (front lower, rear lower), Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35-37" Tires
- Rubicon Fenders: 37" Tires
- Aftermarket High Fenders: 39" Tires
- Long Arm Suspension Crossmember provides additional strength



| | JL 2-DOOR | JL 4-DOOR |
|--------------------------|-----------|-----------|
| CT4 Long Arm - 2.0L/3.6L | 1524200 | 1524000 |
| CT4 Long Arm - 4xe | | 1524040 |
| CT4 Long Arm - 3.0L | | 1524020 |
| CT4 Long Arm - 6.4L 392 | | 1524030 |



Note(s): 1, 2, 3, 5, 7, 10, 11, 18, 197 • Install Time: 12 (SA) / 24 (LA) hours  

A 3.5" suspension system opens up a new world of tire sizes and off-road possibilities. If you have that "do it all" attitude, our 3.5" Alpine CT3 Suspension Systems will make it happen. The Alpine CT3 is available in either short arm or long arm configurations with adjustable control arms. These systems also include a Front HD Forged Adjustable Track Bar and Front and Rear Track Bar Brackets for maximum tunability and flawless performance for years to come.

INCLUDES: 3.5" lift coil springs, Alpine Long Arm & Bracket Kit w/ Crossmember (CT3 Long Arm) or Alpine Short Arm Kit (CT3 Short Arm), HD Forged Adjustable Track Bar (front), Track Bar Brackets (front lower, rear lower), Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires
- Long Arm Suspension Crossmember provides additional strength (CT3 Long Arm)



| | JL 2-DOOR | JL 4-DOOR |
|---------------------------|-----------|-----------|
| CT3 Short Arm - 2.0L/3.6L | 1523200 | 1523000 |
| CT3 Short Arm - 4xe | | 1523040 |
| CT3 Short Arm - 3.0L | | 1523020 |
| CT3 Short Arm - 6.4L 392 | | 1523030 |
| CT3 Long Arm - 2.0L/3.6L | 1523100 | 1523300 |
| CT3 Long Arm - 4xe | | 1523340 |
| CT3 Long Arm - 3.0L | | 1523320 |
| CT3 Long Arm - 6.4L 392 | | 1523330 |



Note(s): 1, 2, 3, 5, 7, 11, 18, 197 • Install Time: 10 hours  

The 2.5" Alpine CT2 Short Arm Suspension System was designed for the enthusiast. Alpine Short Arms allow tuning of the caster and pinion angles as well as centering of the axles in the wheel wells. These zero-maintenance adjustable control arms make the Alpine CT2 the perfect all-around suspension system.

INCLUDES: 2.5" lift coil springs, Alpine Short Arm Kit, HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires



| | JL 2-DOOR | JL 4-DOOR |
|---------------------------|-----------|-----------|
| CT2 Short Arm - 2.0L/3.6L | 1522200 | 1522000 |
| CT2 Short Arm - 4xe | | 1522040 |
| CT2 Short Arm - 3.0L | | 1522020 |

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SPORT ST SUSPENSION SYSTEMS

SPORT ST4 LONG ARM SUSPENSION SYSTEM

Note(s): 1, 2, 3, 4, 7, 9, 12, 18, 197 • Install Time: 13.5 hours

The 4.5" Sport ST4 Suspension System's higher lift height allows for larger tires and a dominating stance, while maintaining a comfortable and stable ride on both highway and trail. TeraFlex's robust bolt-on Front Control Arm Sport Frame Brackets provide steering geometry correction as well as positive braking control with reduced nosedive.

INCLUDES: 4.5" lift coil springs, Sport Frame Bracket Kit (front control arm), Track Bar Brackets (front lower, rear lower), Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35-37" Tires
- Rubicon Fenders: 37" Tires
- Aftermarket High Fenders: 39" Tires
- Front Control Arm Sport Frame Brackets balance front caster and pinion angles



| | JL 2-DOOR | JL 4-DOOR |
|------------------------|-----------|-----------|
| ST4 System - 2.0L/3.6L | 1614400 | 1614000 |
| ST4 System - 4xe | | 1614040 |
| ST4 System - 3.0L | | 1614020 |
| ST4 System - 6.4L 392 | | 1614030 |

SPORT ST3 SUSPENSION SYSTEM

Note(s): 1, 2, 3, 5, 7, 12, 18, 197 • Install Time: 13.5 hours

The 3.5" Sport ST3 Suspension System focuses on ride and handling. TeraFlex Sport Frame Brackets restore caster for improved ride quality and reduced brake nosedive. These bolt-on brackets are "built to take a hit." The Front and Rear Track Bar Brackets correct axle position to provide positive steering feel.

INCLUDES: 3.5" lift coil springs, Sport Frame Bracket Kit (front control arm), Track Bar Brackets (front lower, rear lower), Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires
- Front Control Arm Sport Frame Brackets balance front caster and pinion angles



| | JL 2-DOOR | JL 4-DOOR |
|------------------------|-----------|-----------|
| ST3 System - 2.0L/3.6L | 1613300 | 1613000 |
| ST3 System - 4xe | | 1613040 |
| ST3 System - 3.0L | | 1613020 |
| ST3 System - 6.4L 392 | | 1613030 |

SPORT ST2 SUSPENSION SYSTEM

Note(s): 1, 2, 3, 5, 7, 18, 197 • Install Time: 7.5 hours

Developed for the Jeep enthusiast looking for a stable highway commute and comfortable trail performance, the 2.5" Sport ST2 Suspension System features Front Lower Sport Control Arms and microcellular Progressive Bump Stops. These preset control arms optimize steering geometry for improved highway handling. The additional lift height over the Sport ST1 clears larger diameter tires without compromising on- and off-road stability.

INCLUDES: 2.5" lift coil springs, Sport Control Arm Pair (front lower), Track Bar Bracket (rear lower), Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires
- Preset Front Lower Sport Control Arms balance front caster and pinion angles
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality



| | JL 2-DOOR | JL 4-DOOR |
|------------------------|-----------|-----------|
| ST2 System - 2.0L/3.6L | 1612200 | 1612000 |
| ST2 System - 4xe | | 1612040 |
| ST2 System - 3.0L | | 1612020 |

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



SPORT ST1

SUSPENSION SYSTEM

Note(s): 1, 2, 6, 13, 14, 19 • Install Time: 5.5 hours  

The 1.5" Sport ST1 Spacer Lift System is perfect for the Jeepster who wants the look of a lifted rig and larger tires for more ground clearance. Our lift coil spring spacers have minimal impact on suspension geometry and retain the factory highway ride and handling, while the Progressive Bump Stops prevent tire contact and shock bottoming. This is a cost-effective solution for your daily driver/trail Jeep.

INCLUDES: 1.5" lift coil spring spacers, Progressive Bump Stop Kit (front, rear), all necessary hardware.

FEATURES & BENEFITS:

- Sport/Sahara Fenders: 33" Tires
- Rubicon Fenders: 33-35" Tires
- Clears larger tires for increased ground clearance and more aggressive looks
- Minimal impact on suspension geometry – retains factory highway ride and handling



| | | |
|------------------------|------------------|------------------|
| | <u>JL 2-DOOR</u> | <u>JL 4-DOOR</u> |
| ST1 System – No Shocks | 1165002 | 1165000 |

JL: 4.5" COIL SPRING BASE LIFT KIT

Note(s): 1, 2, 3, 4, 7, 9, 15, 18, 197 • Install Time: 6.5 hours 

The TeraFlex JL: 4.5" Coil Spring Base Lift Kit includes just the basic lift components only and does not have the drivability of a full suspension system. Requires front control arms, and/or adjustable track bar(s) to correct suspension geometry.

INCLUDES: 4.5" lift coil springs, Track Bar Brackets (front lower, rear lower), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Sahara Fenders: 35-37" Tires
- Rubicon Fenders: 37" Tires
- Aftermarket High Fenders: 39" Tires



| | | |
|--|------------------|------------------|
| | <u>JL 2-DOOR</u> | <u>JL 4-DOOR</u> |
| 4.5" Spring Lift – No Shocks – 2.0L/3.6L | 1402402 | 1402400 |
| 4.5" Spring Lift – No Shocks – 4xe | | 1402440 |
| 4.5" Spring Lift – No Shocks – 3.0L | | 1402420 |

JL: 3.5" COIL SPRING BASE LIFT KIT

Note(s): 1, 2, 3, 5, 7, 16, 20, 197 • Install Time: 7 hours 



The TeraFlex JL: 3.5" Coil Spring Base Lift Kit includes just the basic lift components only and does not have the drivability of a full suspension system. Requires front control arms, and/or adjustable track bar(s) to correct suspension geometry.

INCLUDES: 3.5" lift coil springs, Track Bar Brackets (front lower, rear lower), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires

| | | |
|--|------------------|------------------|
| | <u>JL 2-DOOR</u> | <u>JL 4-DOOR</u> |
| 3.5" Spring Lift w/ 9550 Shocks | 1356052 | 1356050 |
| 3.5" Spring Lift – No Shocks – 2.0L/3.6L | 1356002 | 1356000 |
| 3.5" Spring Lift – No Shocks – 4xe | | 1356040 |
| 3.5" Spring Lift – No Shocks – 3.0L | | 1356020 |

JL: 2.5" COIL SPRING BASE LIFT KIT

Note(s): 1, 2, 5, 17, 20, 179 180, 181, 197 • Install Time: 5.5 hours 



The ultra-simple TeraFlex JL: 2.5" Coil Spring Base Lift Kit comes with the basic parts needed to fit larger tires for increased ground clearance for better off-road capability without compromising on road handling.

INCLUDES: 2.5" lift coil springs, 2" Bump Stop Strike Pad Extension Kit (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Sahara Fenders: 35" Tires
- Rubicon Fenders: 35-37" Tires

| | | |
|--|------------------|------------------|
| | <u>JL 2-DOOR</u> | <u>JL 4-DOOR</u> |
| 2.5" Spring Lift w/ 9550 Shocks | 1354252 | 1354250 |
| 2.5" Spring Lift – No Shocks – 2.0L/3.6L | 1354202 | 1354200 |
| 2.5" Spring Lift – No Shocks – 4xe | | 1354240 |
| 2.5" Spring Lift – No Shocks – 3.0L | | 1354220 |

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PERFORMANCE SPACER LIFT KITS | COIL SPRINGS

JL: 2.5" PERFORMANCE SPACER LIFT KIT

Note(s): 1, 2, 5, 8, 13, 14, 17, 21, 181 • Install Time: 5.5 hours  



The TeraFlex JL: 2.5" Performance Spacer Lift Kit is the most economical way to fit larger tires and increase ground clearance on your JL Wrangler/Unlimited with the fewest modifications.

INCLUDES: 2.5" lift coil spring spacers, 2" Bump Stop Strike Pad Extension Kit (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Rubicon Fenders: 35–37" Tires
- Sport/Sahara Fenders: 35" Tires

| RUBICON | JL 2-DOOR | JL 4-DOOR |
|--------------------------------------|-----------|-----------|
| 2.5" Spacer Lift w/ 9550 Shocks | 1365360 | 1365260 |
| 2.5" Spacer Lift w/ Shock Extensions | 1365315 | 1365215 |
| 2.5" Spacer Lift – No Shocks or Ext. | 1365310 | 1365210 |
| SPORT / SAHARA | JL 2-DOOR | JL 4-DOOR |
| 2.5" Spacer Lift w/ 9550 Shocks | 1365350 | 1365250 |
| 2.5" Spacer Lift w/ Shock Extensions | 1365305 | 1365205 |
| 2.5" Spacer Lift – No Shocks or Ext. | 1365300 | 1365200 |

JL: 1.5" PERFORMANCE SPACER LIFT KIT

Note(s): 1, 2, 6, 13, 14, 22 • Install Time: 2.5 hours  



Even when reality demands that you keep your JL Wrangler/Unlimited family friendly, TeraFlex will satisfy your primal need to go big. Our JL: 1.5" Performance Spacer Lift Kit allows you to run larger tires with added clearance on the trail, all while maintaining family-friendly versatility.

This kit also corrects the factory rake to give your JL some attitude thanks to a more aggressive stance. Not only does the 1.5" Performance Spacer Lift Kit clear larger tires, but the additional height helps compensate for heavier aftermarket bumpers and winch, a larger spare tire, or weekend gear.

INCLUDES: 1.5" lift coil spring spacers, all necessary hardware.

MAX TIRE DIAMETER:

- Sport/Sahara Fenders: 33" Tires
- Rubicon Fenders: 33–35" Tires

| | JL 2-DOOR | JL 4-DOOR |
|------------------------------|-----------|-----------|
| 1.5" Spacer Lift – No Shocks | 1165100 | 1165200 |

JL: LIFT COIL SPRING PAIR

Note(s): 23, 197 • Install Time: 2.5 hours



TeraFlex JL: Lift Coil Springs are perfectly engineered for your JL Jeep Wrangler/Unlimited. Our engineers focused on extensive rate tuning and dynamic balance between front and rear load bias to produce Lift Coil Springs that deliver unsurpassed highway handling and off-road performance. Sold in pairs.

NOTE: Advertised lift heights are measured from a factory JL Sport S, lift heights are not actual final lift height. Use the coil spring lift height descriptions as the average lift height that may be achieved between the front and rear of the vehicle. Other variables will affect the actual final lift height such as a winch, aftermarket bumpers, full-size spare tire, loaded cargo weight, etc.

2.0L / 3.6L

| FRONT | JL 2-DOOR | JL 4-DOOR |
|---------------------------------------|-----------|-----------|
| 2.5" Lift Coil Spring Pair – Front | 1862002 | 1862000 |
| 2.5" Lift HD Coil Spring Pair – Front | | 1862301 |
| 3.5" Lift Coil Spring Pair – Front | 1863002 | 1863000 |
| 3.5" Lift HD Coil Spring Pair – Front | | 1863301 |
| 4.5" Lift Coil Spring Pair – Front | 1864402 | 1864400 |
| REAR | | |
| 2.5" Lift Coil Spring Pair – Rear | 1862102 | 1862100 |
| 2.5" Lift HD Coil Spring Pair – Rear | | 1862300 |
| 3.5" Lift Coil Spring Pair – Rear | 1863102 | 1863100 |
| 3.5" Lift HD Coil Spring Pair – Rear | | 1863300 |
| 4.5" Lift Coil Spring Pair – Rear | 1864302 | 1864300 |

3.0L ECODIESEL

| FRONT | JL 4-DOOR |
|------------------------------------|-----------|
| 2.5" Lift Coil Spring Pair – Front | 1862003 |
| 3.5" Lift Coil Spring Pair – Front | 1863001 |
| 4.5" Lift Coil Spring Pair – Front | 1864401 |
| REAR | |
| 2.5" Lift Coil Spring Pair – Rear | 1863100 |
| 3.5" Lift Coil Spring Pair – Rear | 1864300 |
| 4.5" Lift Coil Spring Pair – Rear | 1864301 |

4XE HYBRID

| FRONT | JL 4-DOOR |
|------------------------------------|-----------|
| 2.5" Lift Coil Spring Pair – Front | 1862003 |
| 3.5" Lift Coil Spring Pair – Front | 1863001 |
| 4.5" Lift Coil Spring Pair – Front | 1864401 |
| REAR | |
| 2.5" Lift Coil Spring Pair – Rear | 1862102 |
| 3.5" Lift Coil Spring Pair – Rear | 1863101 |
| 4.5" Lift Coil Spring Pair – Rear | 1864303 |

6.4L 392

| FRONT | JL 4-DOOR |
|------------------------------------|-----------|
| 3.5" Lift Coil Spring Pair – Front | 1863301 |
| 4.5" Lift Coil Spring Pair – Front | 1873010 |
| REAR | |
| 3.5" Lift Coil Spring Pair – Rear | 1863100 |
| 4.5" Lift Coil Spring Pair – Rear | 1864300 |

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JL | JT ECODIESEL: 1" COIL SPRING SPACER ADJUSTMENT KIT – FRONT

Lift Height: 1" • Note(s): 22 • Install Time: 1.5 hours



The TeraFlex JL | JT EcoDiesel: 1" Front Coil Spring Spacer Adjustment Kit provides additional height to compensate for the heavier 3.0L EcoDiesel V6 engine and/or heavier aftermarket gear such as bumpers or a winch.

FITS: JL Wrangler/Unlimited | JT Gladiator

1" Spacer Adjustment Kit – Front

1155100

JL | JT: COIL SPRING SPACERS

Lift Height: Varies • Note(s): 22 • Install Time: 1.5 hours



Use these TeraFlex Coil Spring Spacers to level out a loaded vehicle. Compatible with stock height or lifted vehicles. Can be combined and/or stacked. Sold individually.

JL: 0.5" SPACER LOAD LEVEL KIT – FRONT & REAR

0.5" Spacer Load Level Kit w/ Hardware Pack

1155150

JL | JT: FRONT

0.5" Coil Spring Spacer Load Level Kit – Front

1155110

0.5" Coil Spring Spacer – Front

4-01-109-050

1" Coil Spring Spacer – Front

5-01-109-100

2" Coil Spring Spacer – Front

05-01-109-200

3" Coil Spring Spacer – Front

05-01-109-300

JL: REAR

0.5" Coil Spring Spacer Load Level Kit – Rear

1155120

0.5" Coil Spring Spacer – Rear

4-01-209-050

1.5" Coil Spring Spacer – Rear

5-01-209-150

2.5" Coil Spring Spacer – Rear

05-01-209-250

0.5" Coil Spring Spacer Hardware Pack

5086

JL | JT: HD SPRING PERCH PAIR – FRONT LOWER

Install Time: 1.5 hours



The helical shape of these TeraFlex JL | JT: HD Spring Perches are custom designed to match our Lift Coil Springs for JL Wrangler/Unlimited and JT Gladiator models. Constructed from Elastollan Polyurethane, these HD Spring Perches provide improved support and durability compared to the OEM pieces. Sits between the coil spring and front axle housing. Sold in pairs.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Helical shape matches our Lift Coil Springs
- Constructed from Elastollan Polyurethane
- Provides improved support and durability compared to the OEM pieces
- Sits between the coil spring and front axle housing

HD Spring Perch Pair – Front Lower

4953000

\$28.99

JL: 2" BUMP STOP STRIKE PAD EXTENSION KIT

Fits 2.5-4.5" Lift • Note(s): 3, 4, 7, 9, 27, 28 • Install Time: 1-2 hours



The TeraFlex JL: 2" Bump Stop Strike Pad Extension Kit extends the reach of the factory lower bump stop strike pads on lifted JL Wrangler/Unlimited models to soak up energy during hard compression and suspension movement.

Combine the 2" Extension Kit with the available 0.5" Shim Kit(s) to fine tune your strike pad height.

INCLUDES: 2" bump stop strike pad extensions (front lower, rear lower), bump stop strike pad bracket mounting plates (rear lower), bump stop strike pad bracket mounting straps (rear lower), all necessary hardware.

MAX TIRE SIZE:

- Rubicon Fenders: 35" Tires

MAX TIRE SIZE W/ SHIM KIT(S):

- Sport/Sahara Fenders: 35-37" Tires
- Rubicon Fenders: 37" Tires
- Aftermarket High Fenders: 39"+ Tires

2" Bump Stop Strike Pad Extension Kit

1959500

JL | JT: BUMP STOP STRIKE PAD EXTENSIONS/ SHIMS & COMPONENTS

Fits 2.5-4.5" Lift • Note(s): 3, 4, 7, 9, 27, 28 • Install Time: 1-2 hours



TeraFlex Lower Bump Stop Strike Pad Extensions/Shims fine tune your final lower bump stop strike pad height. Features a simple bolt-on installation. Sold individually.

JL: 0.5" STRIKE PAD SHIM KIT – FRONT & REAR

0.5" Bump Stop Strike Pad Shim Kit w/ Hardware Pack 1959300

JL | JT: FRONT LOWER

0.5" Strike Pad Shim – Front Lower

12-02-109-050

1" Strike Pad Extension – Front Lower

12-01-109-100

2" Strike Pad Extension – Front Lower

12-01-109-200

1" Strike Pad Hardware Pack – Front Lower

5100

2" Strike Pad Hardware Pack – Front Lower

5088

JL: REAR LOWER

0.5" Strike Pad Shim – Rear Lower

12-02-209-050

2" Strike Pad Extension – Rear Lower

12-01-209-200

Strike Pad Bracket Mounting Plate – Rear Lower

12-02-209-002

Strike Pad Bracket Mounting Strap – Rear Lower

12-02-209-001

2" Strike Pad Hardware Pack – Rear Lower

5087



SPEEDBUMP & PROGRESSIVE BUMP STOPS



TERAFLEX SPEEDBUMP



**PATENTED
DESIGN**
PAT. #8272653

JL: SPEEDBUMP & PROGRESSIVE BUMP STOP KITS

Fits: 2.5–3.5" Lift or 4.5" Lift • Note(s): 24 • Install Time: 5 hours   



TeraFlex Bump Stop Kits add additional protection to your suspension over the factory bump stops, which can deform during hard compression and suspension movement. Proper bump stop length and/or bump stop strike pad height is crucial for preventing damage to axle housing tubes, suspension components, shock absorbers, and fenders.

FRONT INCLUDES: 2" or 3"-Stroke SpeedBump Bump Stops, 1.25" strike pads (lower) and/or 0.625" strike pads (lower), 0.25" adjustment spacers, all necessary hardware.

REAR INCLUDES: Progressive Bump Stops, 2" strike pad extensions (lower) and/or 0.5" strike pad shims (lower), strike pad bracket mounting plates (lower), strike pad bracket mounting straps (lower), all necessary hardware.

FEATURES & BENEFITS:

- JL specific tuned for high-speed performance
- Absorbs large impact energy progressively during compression to prevent bent axle tubes
- Quiet movement and function (no pad-slap clunk)
- Maintenance-free, all composite construction
- Resistant to all types of environmental conditions (mud, salt, sand, dust, etc.)
- Subzero temperature flexibility reduces fatigue
- Compatible w/ all suspension systems that retain factory axle spring mounting locations
- Microcellular Progressive Bump Stops simply pop-in to the existing factory locations
- Simple installation – no welding required
- Patented technology
- TeraFlex Limited Lifetime Warranty against defects

| | |
|---|----------------|
| 2"-Stroke SpeedBump & Progressive Kit (2.5–3.5" Lift) | 1958352 |
| 3"-Stroke SpeedBump & Progressive Kit (4.5" Lift) | 1958350 |
| 2"-Stroke SpeedBump Kit – Front (2.5–3.5" Lift) | 1953752 |
| 3"-Stroke SpeedBump Kit – Front (4.5" Lift) | 1958325 |

JL: PROGRESSIVE BUMP STOP KIT

Fits: 0–4.5" Lift • Note(s): 24, 25, 26 • Install Time: 1.5 hours   

INCLUDES: Progressive Bump Stops (front, rear).

FEATURES & BENEFITS:

- Microcellular Progressive Bump Stops simply pop-in to the existing factory locations
- Replaces factory foam bump stops
- Simple bolt-on installation

Progressive Bump Stop Kit

1959200



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JL | JT: FRONT SWAY BAR QUICK DISCONNECT KIT (0-6" LIFT)

Note(s): 74 • Install Time: 1 hour 



TeraFlex Front Sway Bar Quick Disconnects are the industry leader thanks to their ease of use. The Sway Bar Links quickly disconnect and swing up out of the way for unrestricted axle articulation during off-roading. While connected for street use, the link provides immediate reaction during sway bar loading to eliminate excess play. This results in improved lateral control and steering response compared to the stock rubber sway bar link bushings.

The upper sway bar link end has an OEM quality polyurethane shoulder ball and socket for silent operation, long-term durability, and zero maintenance. The lower sway bar link end features a large polyurethane ball that slides over a stainless steel pin for easy sway bar link removal. Right-hand drive application available.

FITS: JL Wrangler/Unlimited | JT Gladiator

Quick Disconnect Kit (0-4.5" Lift)

1764000

JL | JT: FRONT SWAY BAR QUICK DISCONNECT COMPONENTS



Complete or repair your Front Sway Bar Quick Disconnects with these replacement components.

FITS: JL Wrangler/Unlimited | JT Gladiator

8.5" Sway Bar Link - Front (0-4.5" Lift)

1753006

Bracket - Upper Left

21-02-001-002-1

Bracket - Upper Right

21-02-001-002-2

Bracket - Lower Left

15-14-001-001

Bracket - Lower Right

15-14-001-002

Hardware Bag (full QD Kit hardware)

5110

5/8" Stud - Upper

600503

3/4" Stud Kit - Lower (w/ Nut, Hitch Pin, & Washers)

1943705

3/4" Stud - Lower

600499

Hitch Pin Clip

600504

Bushing Ball - 4 Pack

1943706



JL: 11.5" SWAY BAR LINK KIT - REAR (2.5-4.5" LIFT)

Note(s): 74, 75 • Install Time: 0.5 hours



Reduce clearance issues between the tire and rear sway bar with the TeraFlex JL: Rear Sway Bar Link Kit w/ Swivel Stud. The sealed narrow shoulder tie rod type ball socket on the upper link maximizes tire clearance, while the sealed ball socket on the lower link provides precise and immediate reaction during sway bar loading thus eliminating excess play. Constructed to OEM quality standards for long-term durability. Sold in pairs.

11.5" Sway Bar Link Kit - Rear (2.5-4.5" Lift)

1764300

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FALCON PIGGYBACK E-ADJUST SHOCKS



JL: FALCON SP2 3.5 E-ADJUST PIGGYBACK SHOCK KITS

Note(s): 24, 25, 226 • Install Time: 4.5 hours



Adjust your suspension tuning on the fly with the Falcon SP2 3.5 e-Adjust Piggyback Shocks! In addition to the shock-mounted 8-Position Micro Adjust Dials, a 2-Position In-Cab Switch can be manually adjusted from Soft to a preselected Firm setting.

INCLUDES: (4) SP2 3.5 e-Adjust Piggyback Shocks (front, rear), e-Adjust Control Module, In-Cab Switch (2-Position), e-Adjust Wire Harness Extensions (shocks, power), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.5 e-Adjust Piggyback Shocks offer a wide range of adjustability for specific terrain and/or handling characteristics
- Manually adjust from Soft to Firm w/ the 2-Position In-Cab Switch
- The desired Firm setting is controlled manually by the 8-Position Dial
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting to adjust damping from the driver seat

2.0L | 3.6L

0-1.5" Lift - All 4
2-4.5" Lift - All 4

JL 2-DOOR

10-03-35-400-000
10-03-35-400-200

JL 4-DOOR

11-03-35-400-000
11-03-35-400-200

4XE | 392 | 3.0L

0-1.5" Lift - All 4
2-4.5" Lift - All 4

JL 2-DOOR

NA
NA

JL 4-DOOR

11-03-35-400-002
11-03-35-400-202

NOTE: JL 4xe models with Falcon Piggyback shocks require a front passenger speaker relocation mounting bracket #36-07-02-100 - available separately.

4XE | 392 | 3.0L ECODIESEL SHOCKS:



- JL: 392, EcoDiesel, and 4XE specific front shocks feature a modified reservoir body for proper fitment
- EcoDiesel rear shocks clear DEF tank and exhaust system while maintaining maximum travel
- 4xe front speaker mounting bracket #36-07-02-100 is required



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DRIVE INNOVATION. FALCON.



JL: FALCON SP2 3.3 FAST ADJUST PIGGYBACK SHOCK KITS

Note(s): 24, 25, 226 • Install Time: 1.5 hours    



Falcon SP2 3.3 Fast Adjust Piggyback Shocks offer a wide range of adjustability with their easy to use 3-Position Fast Adjust Knob. Settings include Soft, Custom, and Firm. The Custom setting incorporates an 8-position Micro Adjust Dial for more precise tuning between soft and firm.

INCLUDES: (4) SP2 3.3 Fast Adjust Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.3 Fast Adjust Piggyback Shocks offer a wide range of adjustability for specific terrain and/or handling characteristics
- 3-Position Fast Adjust Knob for large damping adjustments
- Settings include: Soft, Custom, Firm
- Custom setting includes an 8-Position Dial for finer damping adjustments
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting to adjust damping for all driving conditions
- Upgradeable to 3.5 e-Adjust/aDAPT via Cartridge Upgrade Kits for quick compression adjustments. Sold separately

| 2.0L 3.6L | JL 2-DOOR | JL 4-DOOR |
|---------------------|------------------|------------------|
| 0-1.5" Lift - All 4 | 10-02-33-400-000 | 11-02-33-400-000 |
| 2-4.5" Lift - All 4 | 10-02-33-400-200 | 11-02-33-400-200 |
| 4XE 392 3.0L | JL 2-DOOR | JL 4-DOOR |
| 0-1.5" Lift - All 4 | NA | 11-02-33-400-002 |
| 2-4.5" Lift - All 4 | NA | 11-02-33-400-202 |

JL: FALCON SP2 3.1 PIGGYBACK SHOCK KITS

Note(s): 24, 25, 226 • Install Time: 1.5 hours    



Falcon SP2 3.1 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling. SP2 3.1 Shocks have been optimized for on- and off-road driving.

INCLUDES: (4) SP2 3.1 Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.1 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling
- Optimized tuning for on- and off-road driving
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, firm feel through all driving conditions
- Upgradeable to 3.3 Fast Adjust or 3.5 e-Adjust/aDAPT via Cartridge Upgrade Kits for quick compression adjustments. Sold separately

| 2.0L 3.6L | JL 2-DOOR | JL 4-DOOR |
|---------------------|------------------|------------------|
| 0-1.5" Lift - All 4 | 10-02-31-400-000 | 11-02-31-400-000 |
| 2-4.5" Lift - All 4 | 10-02-31-400-200 | 11-02-31-400-200 |
| 4XE 392 3.0L | JL 2-DOOR | JL 4-DOOR |
| 0-1.5" Lift - All 4 | NA | 11-02-31-400-002 |
| 2-4.5" Lift - All 4 | NA | 11-02-31-400-202 |

FALCON PIGGYBACK CARTRIDGE UPGRADE KITS

3.5 aDAPT
3.5 e-Adjust
3.3 Fast Adjust

59-09-11-001
59-09-11-002
00-10-33-400-160



JL FALCON PERFORMANCE SHOCKS:

- JL corner-specific shock absorber w/ race-inspired performance
- Front lower offset eyelet design provides maximum shock body to frame clearance during articulation
- Rear Roost Guards prevent shock shaft damage from rocks kicked up by the tires
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings

FALCON SP2 3 PIGGYBACK SHOCKS:

- Piggyback design increases oil and gas capacity for reduced heat
- Moving gas charge to the reservoir allows for maximum travel
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shock's unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

*SEE PAGES 6-7 FOR MORE FEATURES & BENEFITS

*SEE PAGE 154 FOR SHOCK SPECIFICATIONS

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FALCON MONOTUBE SHOCKS | NEXUS EF STABILIZERS

JL: FALCON SP2 2.1 MONOTUBE SHOCK KITS

Note(s): 24, 25 • Install Time: 1 hour    



Falcon SP2 2.1 Monotube Shocks deliver increased stability, improved ride quality, and comfort for daily driven Jeeps in a compact and affordable package. Preset SP2 2.1 Shocks have been optimized for on- and off-road driving.

INCLUDES: (4) SP2 2.1 Monotube Shocks (front, rear), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 2.1 Monotube Shocks deliver increased stability, improved ride quality, and comfort for daily driven Jeeps in a compact and affordable package
- Optimized tuning for on-and off-road driving
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, controlled feel through all driving conditions

JL 2-DOOR

JL 4-DOOR

0-1.5" Lift - All 4 **10-02-21-400-000** **11-02-21-400-000**
 2-3.5" Lift - All 4 **10-02-21-400-200** **11-02-21-400-200**

JL: FALCON SP2 1.1 MONOTUBE SHOCK KITS

Note(s): 24, 25 • Install Time: 1 hour   



Falcon 1.1 Monotube Shocks deliver increased stability improved ride quality and comfort for daily driven Jeeps in a compact and affordable package. 1.1 Shocks have been optimized for on-road driving with increased stability over stock for off-road driving.

INCLUDES: (4) 1.1 Monotube Shocks (front, rear), all necessary hardware.

FEATURES & BENEFITS:

- 2-1/8" shock body
- 6061-T6 aluminum alloy billet piston
- 1/2" induction hardened chrome plated shaft
- Ideal for daily driven Jeeps

JL 4-DOOR & 2-DOOR

2-3.5" Lift **11-01-18-400-200**

JL | JT: FALCON NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Note(s): 194 • Install Time: 0.5 hours    



The Falcon Nexus EF 2.2 Fast Adjust Steering Stabilizer offers a wide range of adjustability with its 3-Position Fast Adjust Knob. Settings include Soft, Medium, and Firm.

Stock Tie Rod **09-02-22-110-000**

HD Tie Rod (1-1/2") **01-02-22-110-112**
 HD Tie Rod (1-5/8") **01-02-22-110-158**

JL | JT: FALCON NEXUS EF 2.1 STEERING STABILIZER

Note(s): 194 • Install Time: 0.5 hours    




The Falcon Nexus EF 2.1 Steering Stabilizer improves steering feel on daily driven Jeeps in a compact and affordable package. 2.1 Steering Stabilizers have been optimized for on- and off-road driving.

Stock Tie Rod **09-02-21-110-000**

HD Tie Rod (1-1/2") **01-02-21-110-112**
 HD Tie Rod (1-5/8") **01-02-21-110-158**

JL | JT: FALCON NEXUS EF 1.1 STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours   



The Falcon Nexus EF 1.1 Steering Stabilizer improves steering feel on daily driven Jeeps in a compact and affordable package. 1.1 Steering Stabilizers been optimized for on-road driving with increased stability over stock for off-road driving.

FEATURES & BENEFITS:

- Optimized tuning for on-road; increased stability over stock for off road driving
- 2" shock body for high value performance
- 1/2" induction hardened chrome plated shaft
- Ideal for daily driven Jeeps that require more control

JL

Stock Tie Rod (1-3/8") **09-02-11-110-000**



JL: 2" SHOCK EXTENSION KIT (2-2.5" LIFT)

Fits: 2-2.5" Lift • Install Time: 1 hour 



Use these TeraFlex JL: 2" Shock Extension Brackets to optimize extended and collapsed lengths of factory length shock absorbers on JL Wrangler/Unlimited models with a 2-2.5" lift. A must to restore proper handling and performance on your lifted rig. Perfect for those on a budget. These simple Shock Extension Brackets bolt to the stock shocks to extend their effective length.

INCLUDES: 2" Shock Extension Brackets (front, rear), all necessary hardware.

2" Shock Extension Kit – Front & Rear **1985200**
 2" Shock Extension Kit – Front **1986250**

JL | JT: FALCON NEXUS EF STEERING STABILIZER TIE ROD CLAMP KIT

Fits: Nexus EF 2.1 & 2.2 Stabilizers • Note(s): 230 • Install Time: 0.5 hours



Use our Falcon Nexus EF Steering Stabilizer Tie Rod Clamp Kit to adapt your existing Falcon Series 2 Nexus EF Steering Stabilizer to many popular aftermarket tie rods. Does NOT fit Falcon Series 1 Nexus EF Steering Stabilizers.

INCLUDES: Tie Rod Clamp, Falcon Badge and Sticker, all necessary hardware.

HD Tie Rod (1-1/2") **23-03-04-006**
 HD Tie Rod (1-5/8") **99-01-01-158**

JL: 9550 VSS TWIN-TUBE SHOCKS

Note(s): 24, 25 • Install Time: 1 hour (all 4 shocks)  



Designed specifically for the JL Wrangler/Unlimited, TeraFlex 9550 VSS (Vehicle Specific Shocks) Twin-Tube Shocks are engineered, valved, and tuned for extreme off-road performance while retaining a smooth highway ride. Additionally, a proprietary in-house velocity valve is tuned to react in sync with TeraFlex suspension systems and lift kits making them the perfect upgrade for your lifted Jeep.

FEATURES & BENEFITS:

- JL specific mounting (Front: eyelet/eyelet; Rear: eyelet/eyelet)
- Robust and rugged twin-tube design is geared toward hardcore off-road abuse
- HD shock canister provides strong protection from damage
- Induction-hardened, triple-chrome plated rod provides strength
- Travel limiter minimizes the impact of over-compression
- Double-welded shock eyelets for support and reinforcement
- Premium quality rubber bushings
- Durable black e-dipped finish resists salt and other corrosives
- TeraFlex Limited Lifetime Warranty against defects

***SEE PAGE 160 FOR SHOCK SPECIFICATIONS**

| | <u>0-2" LIFT</u> | <u>2.5-3" LIFT</u> | <u>3.5-4.5" LIFT</u> |
|--------------|------------------|--------------------|----------------------|
| All 4 | 1545000 | 1545250 | 1545350 |
| Front – Each | 1556100 | 1556300 | 1556500 |
| Rear – Each | 1556200 | 1556400 | 1556600 |

JL | JT: 9550 VSS STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours  



The TeraFlex JL | JT: 9550 VSS Steering Stabilizer reduces bump steer, front end shimmy, and/or wobble in modified JL Wrangler/Unlimited and JT Gladiator models with lifted suspension systems and larger off-road tires.

With an oversized 2" diameter shock body and 5/8" hardened chrome rod, this steering stabilizer is superior to the factory damper and meets the additional demands and stresses of a modified off-road vehicle. An upgraded premium seal prevents pressure loss.

FITS: JL Wrangler/Unlimited | JT Gladiator

9550 VSS Stabilizer

1514001

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ALPINE IR LONG ARMS

JL: ALPINE IR LONG ARM & BRACKET KIT - 8-ARM

Fits: 3-6" Lift • Note(s): 10, 29, 56 • Install Time: 16 hours 

TeraFlex JL: Alpine IR Long Arms and Alpine Long Arm Brackets provide complete alignment adjustability and dependability for maximum performance on JL Wrangler/Unlimited models with 3-6" lifts. Can be added to any existing suspension lift.

Our innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance.

CAD-engineered Alpine Long Arm Brackets are designed for maximum strength. By streamlining the frame-end mounting points, we were able to incorporate both upper and lower mounts in each bracket thus simplifying installation while maintaining a factory appearance.

INCLUDES: (8) adjustable Alpine IR Long Arms (front upper, front lower, rear upper, rear lower), (4) Alpine Long Arm Brackets (front, rear), crossmember (front), all necessary hardware.

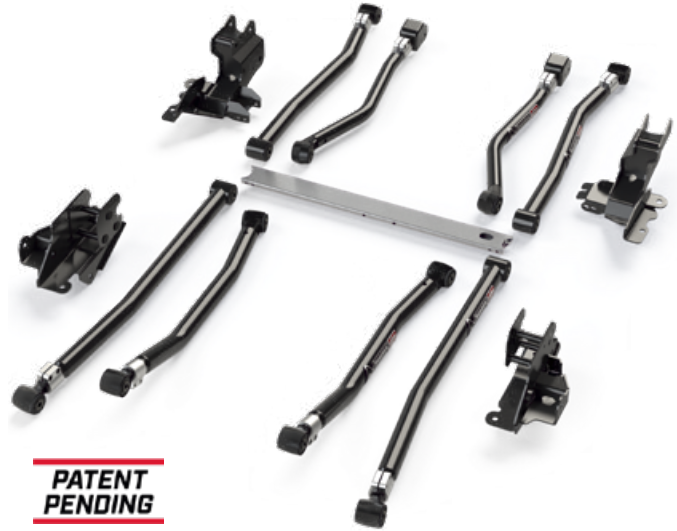
JL 4-DOOR

| | |
|--|----------------|
| Alpine IR Long Arm & Bracket Kit - 8-Arm | 1310510 |
| Alpine IR Long Arm Kit - 8-Arm | 1310505 |
| Alpine Long Arm Bracket Kit | 1958000 |

JL 2-DOOR

| | |
|--|----------------|
| Alpine IR Long Arm & Bracket Kit - 8-Arm | 1310512 |
| Alpine IR Long Arm Kit - 8-Arm | 1310505 |
| Alpine Long Arm Bracket Kit | 1958002 |

| | |
|-----------------------------------|----------------|
| IR Bushing Replacement Tool Kit | 1952900 |
| RockGuard Transmission Skid Plate | 4609100 |



**PATENT
PENDING**

**SEE PAGES 2-3 FOR MORE FEATURES & BENEFITS
SEE PAGE 155 FOR CONTROL ARM SPECS

JL | JT: ALPINE IR LONG ARM PAIR - FRONT UPPER

Fits: 3-6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Long Arm Pair - Front Upper | 1310520 |
| Alpine IR Long Arm - Front Upper Left | 1131021 |
| Alpine IR Long Arm - Front Upper Right | 1131022 |

JL | JT: ALPINE IR LONG ARM PAIR - FRONT LOWER

Fits: 3-6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Long Arm Pair - Front Lower | 1310500 |
| Alpine IR Long Arm - Front Lower Left | 1131001 |
| Alpine IR Long Arm - Front Lower Right | 1131002 |

JL: ALPINE IR LONG ARM PAIR - REAR UPPER

Fits: 3-6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|---------------------------------------|----------------|
| Alpine IR Long Arm Pair - Rear Upper | 1310560 |
| Alpine IR Long Arm - Rear Upper Left | 1131061 |
| Alpine IR Long Arm - Rear Upper Right | 1131062 |

JL: ALPINE IR LONG ARM PAIR - REAR LOWER

Fits: 3-6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|---------------------------------------|----------------|
| Alpine IR Long Arm Pair - Rear Lower | 1310540 |
| Alpine IR Long Arm - Rear Lower Left | 1131041 |
| Alpine IR Long Arm - Rear Lower Right | 1131042 |

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JL: ALPINE IR SHORT ARM KIT – 8-ARM

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 5 hours

The TeraFlex JL: 8-Arm Alpine IR Control Arm Kit provides complete alignment adjustability and dependability for maximum performance on JL Wrangler/ Unlimited models with 0–4.5" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

Our innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance.

INCLUDES: (8) adjustable Alpine IR Short Arms (front upper, front lower, rear upper, rear lower).

**SEE PAGE 2-3 FOR MORE FEATURES & BENEFITS*

| | |
|---|----------------|
| Alpine IR Short Arm Kit – 8-Arm | 1416510 |
| IR Bushing Replacement Kit – 8 Short Arms | 1952800 |
| IR Bushing Replacement Tool Kit | 1952900 |



**SEE PAGE 155 FOR CONTROL ARM SPECS*

JL | JT: ALPINE IR SHORT ARM PAIR – FRONT UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|---|----------------|
| Alpine IR Short Arm Pair – Front Upper | 1416530 |
| Alpine IR Short Arm – Front Upper Left | 1141631 |
| Alpine IR Short Arm – Front Upper Right | 1141632 |

JL | JT: ALPINE IR SHORT ARM PAIR – FRONT LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|---|----------------|
| Alpine IR Short Arm Pair – Front Lower | 1416550 |
| Alpine IR Short Arm – Front Lower Left | 1141651 |
| Alpine IR Short Arm – Front Lower Right | 1141652 |

JL: ALPINE IR SHORT ARM PAIR – REAR UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Short Arm Pair – Rear Upper | 1416570 |
| Alpine IR Short Arm – Rear Upper Left | 1141671 |
| Alpine IR Short Arm – Rear Upper Right | 1141672 |

JL: ALPINE IR SHORT ARM PAIR – REAR LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Short Arm Pair – Rear Lower | 1416580 |
| Alpine IR Short Arm – Rear Lower Left | 1141681 |
| Alpine IR Short Arm – Rear Lower Right | 1141682 |

JL ALPINE IR LONG ARMS & BRACKETS:

- Adjustable Alpine IR Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper alignment on 3–6" lift kits
- Constructed from durable 42mm x 4mm (front upper) or 50mm x 5mm (front lower, rear upper, rear lower) wall DOM tube for maximum strength
- On higher lifts, bolt-on Alpine Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during droop and shock load transferred through the Long Control Arms
- Brackets are gusseted and reinforced for superior strength w/ reduced NVH
- Brackets feature a triple-stage powder coating for superior durability and corrosion resistance
- Front Crossmember provides additional strength

JL ALPINE IR SHORT ARMS:

- Adjustable Alpine IR Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angle and tune anti-squat geometry for proper suspension alignment on 0–4.5" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel wells and can increase wheelbase for proper suspension movement.
- Full range of movement will not restrict articulation or flex off-road
- Innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Anodized 6061-T6 aluminum clamp collar to secure rod end after length adjustment
- Install and drive simple bolt-on installation
- TeraFlex Lifetime Warranty against defects

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ALPINE LONG ARMS

JL: ALPINE LONG ARM & BRACKET KIT – 8-ARM

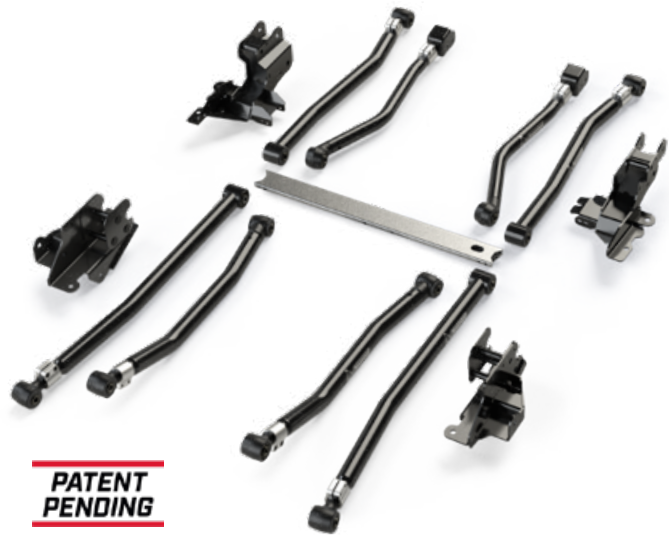
Fits: 3–6" Lift • Note(s): 10, 29, 56 • Install Time: 16 hours 

TeraFlex JL: Alpine Long Arms and Alpine Long Arm Brackets provide complete alignment adjustability and dependability for maximum performance on JL Wrangler/Unlimited models with 3–6" lifts. Can be added to any existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

CAD-engineered Alpine Long Arm Brackets are designed for maximum strength. By streamlining the frame-end mounting points, we were able to incorporate both upper and lower mounts in each bracket thus simplifying installation while maintaining a factory appearance.

INCLUDES: (8) adjustable Alpine Long Arms (front upper, front lower, rear upper, rear lower), (4) Alpine Long Arm Brackets (front, rear), crossmember (front), all necessary hardware.



**PATENT
PENDING**

**SEE PAGE 155 FOR CONTROL ARM SPECS*

JL 4-DOOR

| | |
|---------------------------------------|---------|
| Alpine Long Arm & Bracket Kit – 8-Arm | 1316010 |
| Alpine Long Arm Kit – 8-Arm | 1316005 |
| Alpine Long Arm Bracket Kit | 1958000 |

JL 2-DOOR

| | |
|-------------------------------|---------|
| Alpine Long Arm & Bracket Kit | 1316012 |
| Alpine Long Arm Kit | 1316005 |
| Alpine Long Arm Bracket Kit | 1958002 |

| | |
|-----------------------------------|---------|
| IR Bushing Replacement Tool Kit | 1952900 |
| RockGuard Transmission Skid Plate | 4609100 |

JL | JT: ALPINE LONG ARM PAIR – FRONT UPPER

Fits: 3–6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|-------------------------------------|---------|
| Alpine Long Arm Pair – Front Upper | 1316520 |
| Alpine Long Arm – Front Upper Left | 1131621 |
| Alpine Long Arm – Front Upper Right | 1131622 |

JL | JT: ALPINE LONG ARM PAIR – FRONT LOWER

Fits: 3–6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|-------------------------------------|---------|
| Alpine Long Arm Pair – Front Lower | 1316500 |
| Alpine Long Arm – Front Lower Left | 1131603 |
| Alpine Long Arm – Front Lower Right | 1131604 |

JL: ALPINE LONG ARM PAIR – REAR UPPER

Fits: 3–6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|------------------------------------|---------|
| Alpine Long Arm Pair – Rear Upper | 1316560 |
| Alpine Long Arm – Rear Upper Left | 1131661 |
| Alpine Long Arm – Rear Upper Right | 1131662 |

JL: ALPINE LONG ARM PAIR – REAR LOWER

Fits: 3–6" Lift • Note(s): 10, 29, 56 • Install Time: 2 hours



| | |
|------------------------------------|---------|
| Alpine Long Arm Pair – Rear Lower | 1316540 |
| Alpine Long Arm – Rear Lower Left | 1131641 |
| Alpine Long Arm – Rear Lower Right | 1131642 |

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JL: ALPINE SHORT ARM KIT – 8-ARM

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 5 hours

TeraFlex JL: Alpine Short Arms provide complete alignment adjustability and dependability for maximum performance on JL Wrangler/Unlimited models with 0–4.5" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

INCLUDES: (8) adjustable Alpine Short Arms (front upper, front lower, rear upper, rear lower).



**SEE PAGE 155 FOR CONTROL ARM SPECS*

Alpine Short Arm Kit – 8-Arm **1416610**
 IR Bushing Replacement Kit – 8 Short Arms **1952800**
 IR Bushing Replacement Tool Kit **1952900**

JL | JT: ALPINE SHORT ARM PAIR – FRONT UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Front Upper **1416520**
 Alpine Short Arm – Front Upper Left **1141621**
 Alpine Short Arm – Front Upper Right **1141622**

JL | JT: ALPINE SHORT ARM PAIR – FRONT LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Front Lower **1416500**
 Alpine Short Arm – Front Lower Left **1141603**
 Alpine Short Arm – Front Lower Right **1141604**

JL: ALPINE SHORT ARM PAIR – REAR UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Rear Upper **1416560**
 Alpine Short Arm – Rear Upper Left **1141661**
 Alpine Short Arm – Rear Upper Right **1141662**

JL: ALPINE SHORT ARM PAIR – REAR LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Rear Lower **1416540**
 Alpine Short Arm – Rear Lower Left **1141641**
 Alpine Short Arm – Rear Lower Right **1141642**

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P66WARNINGS.CA.GOV



JL ALPINE LONG ARMS:

- Adjustable Alpine Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper alignment on 3–6" lift kits
- Constructed from durable 42mm x 4mm (front upper) or 50mm x 5mm (front lower, rear upper, rear lower) wall DOM tube for maximum strength
- On higher lifts, bolt-on Alpine Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during droop and shock load transferred through the Long Control Arms
- Brackets are gusseted and reinforced for superior strength w/ reduced NVH
- Brackets feature a triple-stage powder coating for superior durability and corrosion resistance
- Front Crossmember provides additional strength

JL ALPINE IR SHORT ARMS:

- Adjustable Alpine Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 0–4.5" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel wells for proper suspension movement. Can also be used to increase wheelbase
- Full range of movement will not restrict articulation or flex off-road
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Anodized 6061-T6 aluminum clamp collar to secure rod end after length adjustment
- Install and drive simple bolt-on installation
- TeraFlex Lifetime Warranty against defects

SPORT FRAME BRACKETS | SPORT CONTROL ARMS

JL | JT: SPORT CONTROL ARM PAIR – FRONT LOWER

Fits: 1.5-3.5" Lift • Install Time: 1 hour 



TeraFlex JL | JT: Front Lower Sport Control Arms provide maintenance-free and dependable performance on JL Wrangler/Unlimited models with 1.5-3.5" lifts and JT Gladiator models with 2.5-3.5" lifts. Bolts to the factory control arm mounting locations. Can be added to any existing suspension lift. Sold in pairs with bushings installed.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Preset Front Lower Sport Control Arms balance front caster angle and pinion angles for proper front suspension alignment on 2.5" lift kits
- 1.5" lifts = more caster; 3.5" lifts = less caster
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Re-centers front axle in the wheel well for proper suspension movement
- Full range of movement will not restrict articulation or flex off-road
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH (noise, vibration, and harshness) damping and ride quality
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Install and drive simple bolt-on installation – no welding required
- TeraFlex Lifetime Warranty against defects

**SEE PAGE 155 FOR CONTROL ARM SPECS*

Sport Control Arm Pair – Front Lower **1253000**
 Sport Control Arm – Single Front Lower **1253001**

JL | JT: SPORT FRAME BRACKET KIT – FRONT CONTROL ARM

Fits: 2.5-4.5" Lift • Note(s): 12 • Install Time: 2.5 hours 



These TeraFlex JL | JT: Front Control Arm Sport Frame Brackets are a must to correct caster angles and restore factory geometry on JL Wrangler/Unlimited models with 2.5-4.5" lift kits and JT Gladiator models with 3.5-4.5" lift kits. Additionally, these Sport Frame Brackets reduce brake dive and improve overall ride quality resulting in a smoother ride.

Install these bolt-on brackets between the factory frame mounts and the front upper and front lower control arms. Can be used with stock control arms or our adjustable Alpine/IR Short Arms. NOT for use with Alpine/IR Long Arms.

INCLUDES: Sport Frame Brackets (front control arms), Sport Frame Bracket Spacers, all necessary hardware.

FITS: JL Wrangler/Unlimited | JT Gladiator

Sport Frame Bracket Kit – Front Control Arm **1938125**

JL | JT: SPORT FRAME BRACKET HD REINFORCEMENT PLATE KIT

Fits: 2.5-4.5" • Note(s): 30, 31 • Install Time: 0.5 hours 



Beef up your Front Control Arm Sport Frame Brackets with this bolt-on TeraFlex JL | JT: Sport Frame Bracket HD Reinforcement Plate Kit. Not only do these reinforcement plates protect your Sport Frame Brackets from unwanted bending or breaking during extreme conditions, but they also strengthen the stock JL Wrangler/Unlimited and JT Gladiator frames.

Simply install these bolt-on reinforcement plates with our Front Control Arm Sport Frame Brackets. Sold in pairs with all necessary hardware.

FITS: JL Wrangler/Unlimited | JT Gladiator

Sport Frame Bracket HD Reinforcement Plate Kit **1938115**



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JL | JT: HD FORGED ADJUSTABLE TRACK BAR – FRONT

Fits: 0–6" Lift • Install Time: 1 hour 



RUBBER BUSHING FOR REDUCED NVH



HD FORGED ASSEMBLY W/ ADJ. DOUBLE CLAMP



The front axle experiences tremendous amounts of lateral force while turning and those effects increase exponentially during off-road driving. The TeraFlex JL | JT: Front HD Forged Adjustable Track Bar withstands these abusive side loads to dramatically improve steering response and handling. Track Bars also allow lateral adjustment of the axle for proper axle alignment as well as cycling through full suspension travel without interfering with other components. A must for anyone who takes their rig off road!

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Bolts into factory locations or our Front Lower Track Bar Brackets (2.5–3.5" Lift: # 1953250 or 4.5" Lift: 1953500) – no cutting or welding required
- Adjustable end features an improved turn-buckle design w/ built-in clamp and alignment feature for a hassle-free install and length adjustment
- Adjustable from 0.5" shorter than stock to 1" longer than stock
- High-quality, maintenance-free factory-style bushings w/ an additional rate plate for superior handling and responsive control
- OEM-style rubber boots maximize longevity and aid in smooth, quiet operation
- Unique backbone/reinforced rib for additional strength and rigidity

HD Forged Adjustable Track Bar – Front **1753420**

JL: HD FORGED ADJUSTABLE TRACK BAR – REAR

Fits: 0–6" Lift • Install Time: 1 hour 



PATENT PENDING

RUBBER BUSHING FOR REDUCED NVH



HD FORGED ASSEMBLY W/ ADJ. DOUBLE CLAMP



The rear axle experiences tremendous amounts of lateral force while driving and those effects increase exponentially during off-road driving. The TeraFlex JL: Rear HD Forged Adjustable Track Bar withstands these abusive side loads to dramatically improve handling. Track Bars also allow lateral adjustment of the axle for proper axle alignment as well as cycling through full suspension travel without interfering with other components. Our Rear Track Bar also maximizes exhaust and differential cover clearances.

A must for anyone who takes their rig off road!

FEATURES & BENEFITS:

- 50% stronger than factory rear track bar
- Bolts into factory locations or our Rear Lower Track Bar Bracket (2.5–4.5" Lift: # 1953600) – no cutting or welding required
- Adjustable end features an improved turn-buckle design w/ built-in clamp and alignment feature for a hassle-free install and length adjustment
- Adjustable from 0.5" shorter than stock to 1" longer than stock
- High-quality, maintenance-free factory-style bushings w/ an additional rate plate for superior handling and responsive control
- OEM-style rubber boots maximize longevity and aid in smooth, quiet operation
- Unique backbone/reinforced rib for additional strength and rigidity
- Clears Tera CRD60 rear differential cover

HD Forged Adjustable Track Bar – Rear **1754420**

JL | JT: TRACK BAR BRACKET KITS – FRONT LOWER

Fits: 2.5–4.5" Lift • Install Time: 1 hour 



The TeraFlex JL | JT: Front Lower Track Bar Bracket Kit corrects steering geometry, eliminates bump steer, and other front-end issues on lifted JL Wrangler/Unlimited and JT Gladiator models.

Multiple mounting locations (2.5–3.5" lift) allow neutral lateral alignment of the front axle of JL and JT models with 2.5–3.5" lifts. Includes a spacer (4.5" lift). Bolts to the front axle track bar mount.

FITS: JL Wrangler/Unlimited | JT Gladiator

INCLUDES: Track Bar Bracket (front lower) w/ multiple mounting holes (2.5–3.5" lift), Track Bar Bracket Spacer (4.5" lift), all necessary hardware.

Track Bar Bracket Kit – Front Lower (2.5–3.5" Lift) **1953250**
Track Bar Bracket Kit – Front Lower (4.5" Lift) **1953500**

JL: TRACK BAR BRACKET KIT – REAR LOWER

Fits: 2.5–4.5" Lift • Note(s): 32 • Install Time: 1 hour



The TeraFlex JL: Rear Lower Track Bar Bracket Kit corrects vehicle roll center, restores factory handling, and reduces body roll on lifted JL Wrangler/Unlimited models.

Multiple mounting locations allow neutral lateral alignment of the front axle of JL models with 2.5–4.5" lifts. Includes a spacer. Bolts to the rear axle track bar mount.

INCLUDES: Track Bar Bracket (rear lower) w/ multiple mounting holes, Track Bar Bracket Spacer, all necessary hardware.

Track Bar Bracket Kit – Rear Lower (2.5–4.5" Lift) **1953600**

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HD TIE ROD & HD DRAG LINK | HD BALL JOINTS

JL | JT: HD CHROMOLY TIE ROD KIT & HD FORGED DRAG LINK KIT

Fits: 2-6" Lift • Note(s): 193, 194, 222, 223, 224 • Install Time: 3 hours



The TeraFlex JL | JT: HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit withstand extreme conditions and abuse that typically causes factory steering components to bend and fail on stock and lifted JL Wrangler/Unlimited and JT Gladiator models. The vague and unpredictable OEM steering leaves much to be desired. Our HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit beef up the steering on all JL and JT models, including stock and lifted vehicles.

A must for anyone who takes their rig off road!

HD CHROMOLY TIE ROD KIT INCLUDES: HD Chromoly Tie Rod w/ pressed-in joints, Steering Stabilizer Relocation Bracket, HD Ball Joint Adjusting Tool, all necessary hardware.

HD FORGED DRAG LINK KIT INCLUDES: HD Forged Drag Link w/ pressed-in joints.

FITS: JL Wrangler/Unlimited | JT Gladiator

HD CHROMOLY TIE ROD KIT:

- HD 1-5/8" O.D. x 0.275" wall 4140 heat treated chromoly steel
- More than 66% stronger and 75% stiffer than factory tie rod
- Adjustable length from 59-61"
- Same forged threaded ends as JK Wrangler/Unlimited
- Tie Rod is UV protected triple-stage powder coat for corrosion resistance
- Relocates steering stabilizer above tie rod to help reduce damage to the stabilizer shaft or body

HD FORGED DRAG LINK KIT:

- Solid 1.5" O.D. I-beam inspired fully Forged Drag Link eliminates excess movement during hard steering maneuvers
- 100% stiffer than factory drag link to help eliminate front end shimmy and other alignment issues
- Uses OEM style turn buckle adjuster for simple alignment adjustments
- Drag Link features a premium black e-dipped coating that provides superior durability and corrosion resistance

COMMON FEATURES & BENEFITS:

- One tie rod end joint rotation is limited to 2 degrees of freedom to eliminate wobble and noise, while the other joint has full motion to allow for full turning
- Tie Rod Joints incorporate same features found in TeraFlex Ball Joints, including 4140 chromoly ball/stud and 1045 carbon steel housing
- Adjustable rod end preload tension ensures long-term durability – adjustable on vehicle
- Joint is pressed into rod end housing and secured w/ snap ring
- Features greaseable joints coated w/ magnesium phosphate
- Tie Rod end forgings feature a premium black e-dipped coating that provides superior durability and corrosion resistance
- Compatible w/ all TeraFlex components including Front HD Forged Adjustable Track Bar, Delta Brake System, Front Sway Bar Quick Disconnects, Tera60 HD Front Axle w/ 3.5" O.D. Axle Housing Tubes, HD Differential Covers, Off-Road Wheels, and Falcon Steering Stabilizers
- Compatible w/ OEM knuckle and 17"+ wheels
- Installation does not require any cutting or removal of factory bracketry
- Included in our Tera60 HD Front Axle Assembly

HD Chromoly Tie Rod Kit & HD Forged Drag Link Kit **1863900**
 HD Chromoly Tie Rod Kit **1863910**
 HD Forged Drag Link Kit **1863920**

JL | JT: DANA 30/44 HD BALL JOINT KITS

Note(s): 84, 85, 229 • Install Time: 4 hours



TeraFlex JL | JT: HD Ball Joints are engineered to handle the increased load caused by oversized tires and offset wheels. Fits all JL Wrangler/Unlimited and JT Gladiator models with Tera30/44 HD Front Axles or OEM Dana 30/44 AdvanTEK Front Axles (NOT compatible with RCV axle shafts). Includes Ball Joint Adjustment Tool.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Threaded ball stud retaining ring designed for precise preload adjustment during assembly and future adjustments
- 30mm (1.18") adjustable ball stud for accurate initial and future preload adjustments using simple hand tools – innovative feature ensures a long life with flawless and predictable operation
- 2 grease zerk fittings are accessible from either side w/ axle shafts installed
- Dual helical grease grooves machined in the ball stud allow spent grease to exit through the low-profile seal
- Heat treated 4140 chromoly steel ball studs
- Heat treated 1045 carbon steel housing and threaded retaining ring
- Hard tool steel wear plate for ball stud to socket wear protection
- Magnesium phosphate coating provides corrosion resistance and decreases friction
- Factory style slotted nuts and cotter pins provided
- Low profile single lip dust seal prevents contaminants compared to easily torn conventional dust boots
- Heavy duty snap ring on upper ball joint prevents ball joint separation from the axle during extreme off-roading
- Ball joint preload adjustability provides the end user with near effortless wear adjustment
- Preload adjustment requires simple tools and can be performed with the vehicle on the ground
- 1 large set screw on each ball joint
- Large 8-sided adjuster handles more torque

Ball Joint Kit – Upper & Lower – Full Axle **3452010**
 Ball Joint Kit – Upper & Lower – One Side **3452000**

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV



DELTA BRAKE SYSTEM (FRONT & REAR)

Note(s): 1, 34, 35, 88, 171 • Install Time: 4 hours   



The TeraFlex Delta Brake System is the ultimate upgrade for JL and JK Wrangler/Unlimited and JT Gladiator models with oversized and heavier wheels/tire combos requiring increased braking performance. A must for 37-42" tires or heavy-laden overland rigs. Includes all the components required to upgrade both front and rear axles.

SEE PAGE 10 FOR DELTA BRAKE SYSTEM FEATURES AND BENEFITS

DELTA BRAKE SYSTEMS

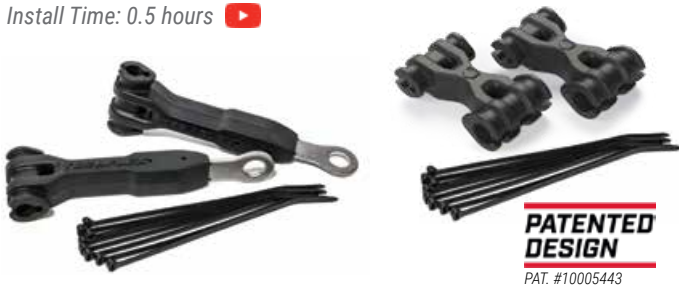
| | |
|--------------------------------|---------|
| System – Front & Rear (8x6.5") | 4403480 |
| System – Front & Rear (5x5") | 4403450 |
| Kit – Front (8x6.5") | 4403481 |
| Kit – Front (5x5") | 4403451 |

REPLACEMENT PARTS – PAIR

| | |
|---|---------|
| Brake Caliper Kit w/ Pads – Front | 4403401 |
| Brake Caliper Kit w/ Pads – Rear | 4403402 |
| Rotor Kit – Slotted & Vented – Front (8x6.5") | 4403485 |
| Rotor Kit – Slotted & Vented – Rear (8x6.5") | 4403486 |
| Rotor Kit – Slotted & Vented – Front (5x5") | 4403455 |
| Rotor Kit – Slotted & Vented – Rear (5x5") | 4403456 |
| Delta Brake Pad Kit (Front or Rear) | 4403403 |

BRAKE LINE ANCHOR KITS

Install Time: 0.5 hours 



Our universal Brake Line Anchor Kits properly locates your brake line for safe tire clearance during full suspension movement. The secure mounting eliminates unnecessary movement of the flexible brake line and/or ABS/wheel speed sensor.

The stainless steel anchor can be bent and positioned for specific clearance and/or location. The molded rubber construction safely and securely retains the brake line away from damage, while its recessed channel protects the vehicle speed sensor wire. Simple installation – utilizes the lower shock mount bolt.

INCLUDES: brake line anchors, (8) UV resistant nylon cable ties w/ stainless steel gripper.

| | |
|--------------------------------|---------|
| Anchor Kit w/ 5 Mounting Holes | 1101356 |
| Anchor Kit w/ 1 Mounting Hole | 1101255 |
| Anchor Kit – Rear | 1101455 |

JL | JT 3.6L: CRANKCASE VENT SYSTEM KIT

Note(s): 203, 213, 214 • Install Time: 2 hours 



The TeraFlex JK 3.6L: Crankcase Vent System Kit (CVS) prevents oil from being drawn into the intake by engine vacuum while driving on extreme inclines/declines. This kit adds a second PCV valve to the front of the engine via an oil fill cap adapter and T-fitting. Adding a second PCV valve at the opposite end of the engine ensures only air is allowed to enter the crankcase vent system regardless of engine orientation while off-roading.

On steep inclines/declines, engine oil flows to the rear/front of the engine and valve covers. At extreme angles, the factory PCV system allows engine vacuum to draw oil through the PCV valve and intake into the combustion chamber. This causes exhaust smoke from the burning oil and possibly hydro locking the engine and other internal damage.

INCLUDES: oil fill cap to crankcase vent adapter, PCV valve, hoses, all necessary hardware.

FITS: JL Wrangler/Unlimited w/ 3.6-liter V-6 | JT Gladiator w/ 3.6-liter V-6

FEATURES & BENEFITS:

- Prevents oil from entering PCV system and intake on steep inclines/declines
- Prevents burning oil/smoke, hydro lock, internal engine damage, etc.
- Utilizes existing oil fill in valve cover to add a front PCV valve to existing system
- Oil fill cap crankcase vent adapter connects to existing PCV system via a T-fitting
- Emissions compliant – PCV function is unchanged
- Retains OEM oil cap function and use
- Easy install
- Patent Pending

| | |
|--|---------|
| JL JT 3.6L Crankcase Vent System Kit | 4839200 |
|--|---------|

JL: HIGH-ANGLE RZEPPA CV JOINT KIT - FACTORY REPLACEMENT

Note(s): 124 • Install Time: 1 hour 



The TeraFlex JL: Factory Replacement High-Angle Rzeppa CV Joint Kit replaces a worn or damaged factory Rzeppa CV joint and driveshaft without resorting to an expensive aftermarket U-joint upgrade. Allows angles up to 15 degrees. The high-angle CV housing reduces boot failure associated with 3" or more lift.

INCLUDES: CV joint assembly, high-angle CV housing cap and boot, bolt flanges, socket head bolts, 6mm Allen wrench, low-friction CV grease engineered specifically for the high RPM needs of the JK Rzeppa CV joint.

| | |
|------------------------------------|---------|
| CV Joint Kit – Factory Replacement | 1745000 |
|------------------------------------|---------|

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TERA30 HD FRONT AXLES | HD DIFFERENTIAL COVERS

**TERA
30**



JL: TERA30 HD FRONT AXLE HOUSING W/ R&P & ARB LOCKER

Note(s): 33, 91 • Install Time: 6 hours



Stepping up to our Tera30 HD Front Axle Housing w/ Ring & Pinion & ARB Locker includes an ARB air locker, a choice of pre-installed ring & pinion gears, front inner axle shafts, and TeraFlex HD Ball Joints. Transfer your existing outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing! Compatible with Dana 30 AdvanTEK (M186) internal components.

INCLUDES: : 27-spline ARB air locker, Spicer ring & pinion, Spicer bearings and install kit, 27-spline front inner axle shafts, TeraFlex HD Ball Joints, factory yoke, differential cover.

FITS: JL Wrangler/Unlimited

FEATURES & BENEFITS:

- 66.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- 27-Spline front inner axle shafts
- Eliminates center axle disconnect
- Compatible with Dana 30 AdvanTEK (M186) internal components

STOCK 65.5"

- 4.10 Ring & Pinion
- 4.56 Ring & Pinion
- 4.88 Ring & Pinion
- 5.13 Ring & Pinion

0-5" LIFT

- 3630410
- 3630456
- 3630488
- 3630513

**SEE PAGE 8 FOR ALL TERA30 FEATURES & BENEFITS*

JL: TERA30 HD FRONT AXLE HOUSING - EMPTY

Note(s): 91 • Install Time: 6 hours



Transfer your existing internal components (differential, ring & pinion) and outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing! Compatible with Dana 30 AdvanTEK (M186) internal components.

INCLUDES: 27-spline front inner axle shafts, TeraFlex HD Ball Joints, factory yoke, differential cover.

FITS: JL Wrangler/Unlimited

FEATURES & BENEFITS:

- 66.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- 27-Spline front inner axle shafts
- Eliminates center axle disconnect
- Compatible with Dana 30 AdvanTEK (M186) internal components



Stock 66.5" - 3.25" x 0.5" Axle Tube

0-5" LIFT

3630100

**SEE PAGE 8 FOR ALL TERA30 FEATURES & BENEFITS*

JL | JT: DANA ADVANTEK HD DIFFERENTIAL COVER KITS

Install Time: 1 hour



Our new Dana HD Differential Covers for the new AdvanTEK axles feature a large diameter fill tube/inspection port at the top that accommodates a funnel or the pour spout on the gear oil bottles. The fluid level port doubles as a mid-height inspection port.

FRONT

JL: Dana 30 AdvanTEK (M186) - Front 3990731
 JL | JT: Dana 44 AdvanTEK (M210) - Front 3990744

REAR

JL: Dana 35 AdvanTEK (M200) - Rear 3990735
 JL | JT: Dana 44 AdvanTEK (M220) - Rear 3990745







**PATENT
PENDING**

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JL: TERA44 HD FRONT AXLE HOUSING W/ R&P & ARB LOCKER

Note(s): 33, 91 • *Install Time: 6 hours*    

The Tera44 HD Front Axle Housing w/ Ring & Pinion & ARB Locker is a perfect upgrade for trail Jeeps looking to add beef while keeping things close to factory. The Tera44 HD axle includes an ARB air locker, a choice of pre-installed ring & pinion gears, front inner axle shafts, and TeraFlex HD Ball Joints. Transfer your existing outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing!

INCLUDES: 35-spline ARB air locker, Spicer ring & pinion, Spicer bearings and install kit, 35-spline front inner axle shafts, TeraFlex HD Ball Joints, factory yoke, differential cover.

FITS: JL Wrangler/Unlimited

FEATURES & BENEFITS:

- 66.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- 35-Spline front inner axle shafts
- Eliminates center axle disconnect

STOCK 65.5"

- No R&P, Locker, or Carrier
- 4.10 Ring & Pinion, ARB
- 4.56 Ring & Pinion, ARB
- 4.88 Ring & Pinion, ARB
- 5.13 Ring & Pinion, ARB
- 5.38 Ring & Pinion, ARB





0-5" LIFT

- 3744100
- 3744410
- 3744456
- 3744488
- 3744513
- 3744538

**SEE PAGE 8 FOR ALL TERA44 FEATURES & BENEFITS*



JL: TERA44 RUBICON HD FRONT AXLE HOUSING W/ BALL JOINTS & INNER AXLE SHAFTS

Note(s): 33, 91 • *Install Time: 6 hours*    

The Tera44 Rubicon HD front axle housing is perfect for replacing a damaged or worn factory JL Rubicon 44 axle housing. The axle housing includes front inner axle shafts, and TeraFlex HD Ball Joints. Transfer your existing outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing! Compatible with JL Dana 44 AdvanTEK (M210) internal components.

INCLUDES: Spicer ring & pinion, Spicer bearings and install kit, 32-spline front inner axle shafts, TeraFlex HD Ball Joints, factory yoke, differential cover.

FITS: JL Wrangler/Unlimited

FEATURES & BENEFITS:

- 66.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- 32-Spline front inner axle shafts
- Eliminates center axle disconnect
- Compatible with JL Dana 44 AdvanTEK (M210) internal components

STOCK 65.5"

- No R&P, Locker, or Carrier

0-5" LIFT

- 3644100

**SEE PAGE 8 FOR ALL TERA44 FEATURES & BENEFITS*

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TERA60 HD FRONT AXLES



JL | JT: TERA60 HD FRONT AXLE ASSEMBLY

The unloaded Tera60 HD Front Axle Assembly includes Spicer Super 60 bearings, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, and sensors. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera60 HD Front Axle Assembly includes an ARB air locker, a choice of pre-installed Spicer Super 60 ring & pinion gears, Spicer Super 60 bearings, SlimLock Hub Kit, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, sensors, and more!

SEE PAGE 9 FOR ALL TERA60 FEATURES AND BENEFITS

JL: TERA60 HD FRONT AXLE ASSEMBLY W/ UNIT BEARINGS - COMPLETE

Note(s): 91 • Install Time: 6 hours   



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, HD sealed unit bearing assembly, 1350 series pinion yoke, HD Chromoly Tie Rod Kit, HD Forged Drag Link Kit, Spicer HD Ball Joints, HD Differential Cover, Delta Brake Kit (front), 5x5" wheel bolt pattern.

70" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 3180000
- 3180430
- 3180488
- 3180538

FEATURES & BENEFITS:

- 70" WMS-WMS
- 5x5" wheel bolt pattern
- Sealed unit bearing assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Eliminates center axle disconnect
- Includes HD Chromoly Tie Rod Kit and HD Forged Drag Link Flip Kit
- Includes Front Delta Brake Kit

JL: TERA60 HD FRONT AXLE ASSEMBLY W/ LOCKING HUBS - COMPLETE

Note(s): 91 • Install Time: 6 hours   



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, SlimLock locking hubs, 1350 series pinion yoke, HD Forged Drag Link Kit, HD Chromoly Tie Rod Kit, Delta Brake Kit (front), 8x6.5" wheel bolt pattern.

70" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 3170000
- 3106430
- 3106488
- 3106538

FEATURES & BENEFITS:

- 70" WMS-WMS
- 8x6.5" wheel bolt pattern
- Sealed SlimLock Locking Hub Assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Eliminates center axle disconnect
- Includes HD Chromoly Tie Rod Kit and HD Forged Drag Link Flip Kit
- Includes Front Delta Brake Kit

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JL: TERA CRD60 HD REAR AXLE ASSEMBLY

The unloaded Tera CRD60 HD Rear Axle Assembly includes Spicer Super 60 bearings, axle shafts, brakes, and sensors. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera CRD60 HD Rear Axle Assembly includes an ARB air locker, a choice of pre-installed Spicer Super 60 ring & pinion gears, Spicer Super 60 bearings, rear axle shafts, brakes, sensors, and more!

SEE PAGE 9 FOR ALL TERA CRD60 FEATURES AND BENEFITS

JL: TERA CRD60 HD REAR AXLE ASSEMBLY W/ SEMI-FLOAT AXLES - COMPLETE

Note(s): 91 • Install Time: 5 hours  



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 40-spline semi-float axle shafts, Spicer 1350 series pinion yoke, HD Differential Cover, Delta Brake Kit (rear), 5x5" wheel bolt pattern.

FEATURES & BENEFITS:

- 68" WMS-WMS
- 5x5" wheel bolt pattern
- Heavy Duty 40-spline semi-float axle shafts
- Includes Rear Delta Brake Kit

JL SEMI-FLOAT 68" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 3281000
- 3208430
- 3208488
- 3208538

JL SEMI-FLOAT 70" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 3320000
- 3320430
- 3320488
- 3320538

JL: TERA CRD60 HD REAR AXLE ASSEMBLY W/ FULL-FLOAT AXLES - COMPLETE

Note(s): 91 • Install Time: 5 hours 



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline full-float axle shafts and full-float bearings, Spicer 1350 series pinion yoke, HD Differential Cover, Delta Brake Kit (rear), 8x6.5" wheel bolt pattern.

FEATURES & BENEFITS:

- 70" WMS-WMS
- 8x6.5" wheel bolt pattern
- Extreme duty 35-spline full-float axle and bearings
- Includes Rear Delta Brake Kit

70" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 3270000
- 3206430
- 3206488
- 3206538

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OFF-ROAD WHEELS | WHEEL ACCESSORIES

NOMAD SPLIT OFF ROAD WHEELS



5x5" SPECS:

- Diameter x Width: 17" x 8.5"
- Offset: -12mm
- Back Spacing: 4.5"
- Hub Bore 71.5mm

8x6.5" SPECS:

- Diameter x Width: 17" x 8.5"
- Offset: -12mm
- Back Spacing: 4.5"
- Hub Bore 131mm

NOMAD SPLIT OFF-ROAD WHEEL - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1058059 |
| Deluxe - 5x5" - Bronze | 1058259 |
| Deluxe - 8x6.5" - Metallic Black | 1058089 |
| Deluxe - 8x6.5" - Bronze | 1058289 |

RASH RING GUARD

| | |
|-----------------------|---------|
| Rash Ring Kit - Black | 1056012 |
| Rash Ring - Black | 1056013 |
| Rash Ring Kit - Red | 1056014 |
| Rash Ring - Red | 1056015 |
| Rash Ring Kit - White | 1056016 |
| Rash Ring - White | 1056017 |

OLYMPUS BEADLOCK OFF ROAD WHEELS



5x5" SPECS:

- Diameter x Width: 17" x 9"
- Offset: -12mm or -25mm
- Back Spacing: 4.5" or 4.0"
- Hub Bore: 71.5mm

8x6.5" SPECS:

- Diameter x Width: 17" x 9"
- Offset: -12mm or -25mm
- Back Spacing: 4.5" or 4.0"
- Hub Bore 131mm

OLYMPUS BEADLOCK OFF-ROAD WHEEL -12MM - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1059059 |
| Deluxe - 5x5" - Machined | 1059359 |
| Deluxe - 8x6.5" - Metallic Black | 1059089 |
| Deluxe - 8x6.5" - Machined | 1059389 |

OLYMPUS BEADLOCK OFF-ROAD WHEEL -25MM - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1059056 |
| Deluxe - 5x5" - Machined | 1059356 |
| Deluxe - 8x6.5" - Metallic Black | 1059086 |
| Deluxe - 8x6.5" - Machined | 1059356 |

BEADLOCK TIRE BEAD SPACER - EACH

| | |
|--------------------------|---------|
| Beadlock Ring Spacer Kit | 1059000 |
|--------------------------|---------|

JL | JT: 1.75" WHEEL OFFSET ADAPTER PAIR

Install Time: 1 Hour



The TeraFlex JL | JT: 1.75" Wheel Offset Adapter Kit provides 1.75" offset for factory wheels for additional tire clearance when turning. Works with 8" wide or wider wheels with 4" or less backspacing. Made from 6061-T6 aluminum.

Maintains the stock JL Wrangler/Unlimited and JT Gladiator 5x5" wheel bolt pattern and acts as an offset spacer only. Two pairs required per vehicle.

INCLUDES: wheel offset adapters w/ pressed-in wheel studs, (10) spacer lug nuts.

FITS: JL Wrangler/Unlimited | JT Gladiator

| | |
|--|---------|
| 1.75" Wheel Offset Adapter Pair - 5x5" to 5x5" | 1057000 |
|--|---------|

SPLINE DRIVE LUG NUT KITS

Install Time: 1 hour



Spline drive lug nuts maximize thread engagement, increase wheel security, and improve appearance. Works with aftermarket wheels requiring a smaller outside diameter lug nut. Includes a splined security key.

Available in a 36-piece set (plus security key) with 9/16" x 18 thread for common 8-lug wheel studs.

| | |
|-----------------------------------|---------|
| 8-Lug: 9/16"x18 - Chrome - 36 pcs | 1050916 |
| 8-Lug: 9/16"x18 - Black - 36 pcs | 1051916 |



| | |
|-------------------------------------|----------------|
| 5-Lug: 14mm x 1.5 - Chrome - 23 pcs | KJPSL-14150GR |
| 5-Lug: 14mm x 1.5 - Black - 23 pcs | KJPSL-14150BGR |

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JL | JT: ROCKGUARD CREST FRONT BUMPER

Note(s): 217, 218 • Install Time: 2.5 Hours



The TeraFlex JL | JT: RockGuard Crest Front Bumper offers ultimate rock protection while complementing the JL Wrangler/Unlimited and JT Gladiator model's body with an attractive eye-catching design that will keep heads turning!

Modular design accepts optional bolt-on mandrel bent 1.75" RockGuard CrestFront Bumper Hoop (# 4655220) and detachable RockGuard Crest Front Bumper Skid Plate (# 4655210) for more protection – available separately.

This low-profile bumper is designed for a centered drum winch.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Center bolt pattern fits all major winch models – including larger Warn Zeon
- Winch mount integrated into bumper design
- Recessed mounting allows more grille space for taller winches
- Features two D-Ring Mounts
- Steel w/ textured black powder coat finish
- 100% bolt-on installation
- Lifetime warranty on bumper defects; 90-day warranty on powder coat finish

| | |
|---|---------|
| RockGuard Crest Front Bumper | 4655200 |
| RockGuard Crest Front Bumper Skid Plate | 4655210 |
| RockGuard Crest Front Bumper Hoop | 4655220 |

ALUMINUM WINCH HAWSE FAIRLEAD



Protect your nylon/synthetic winch cable from sharp edges with this TeraFlex RockGuard Aluminum Winch Hawse Fairlead for the RockGuard Epic or RockGuard Explorer Front Bumpers. May fit other aftermarket bumpers.

| | |
|-------------------------------|---------|
| Aluminum Winch Hawse Fairlead | 1803200 |
|-------------------------------|---------|

JL: ROCKGUARD BASIN REAR BUMPER

Note(s): 219 • Install Time: 1.5 Hours



The TeraFlex JL: RockGuard Basin Rear Bumper complements the JL Wrangler/Unlimited model's body while offering ultimate rock protection as the 4,500+ pound SUV pushes over rocks and obstacles.

FEATURES & BENEFITS:

- Recessed spare tire well – accommodates up to a 42" spare tire
- Features recessed mounting holes for vehicles w/ ParkSense sensors
- Includes rubber plugs for vehicles w/out ParkSense
- Features two D-Ring Mounts
- Retains factory trailer hitch and wiring
- Steel w/ textured black powder coat finish
- 100% bolt-on installation
- Lifetime warranty on bumper defects; 90-day warranty on powder coat finish

| | |
|-----------------------------|---------|
| RockGuard Basin Rear Bumper | 4655100 |
|-----------------------------|---------|

JL: CB ANTENNA & FLAG WHIP MOUNT KIT

Note(s): 198 • Install Time: 0.5 hours



Easily mount a CB antenna and a flag whip to your JL Wrangler/Unlimited with this bolt-on JL: CB Antenna & Flag Whip Mount Kit. The included Tailgate Accessory Mount Studs mount in place of the factory tailgate studs for a clean installation.

INCLUDES: : CB Antenna & Flag Whip Mount Bracket, (2) Tailgate Accessory Mount Studs, all necessary hardware.

| | |
|----------------------------------|---------|
| CB Antenna & Flag Whip Mount Kit | 4997192 |
|----------------------------------|---------|

JL: TAILGATE ACCESSORY MOUNT STUD



| | |
|-------------------------------|---------|
| Tailgate Accessory Mount Stud | 4838280 |
|-------------------------------|---------|

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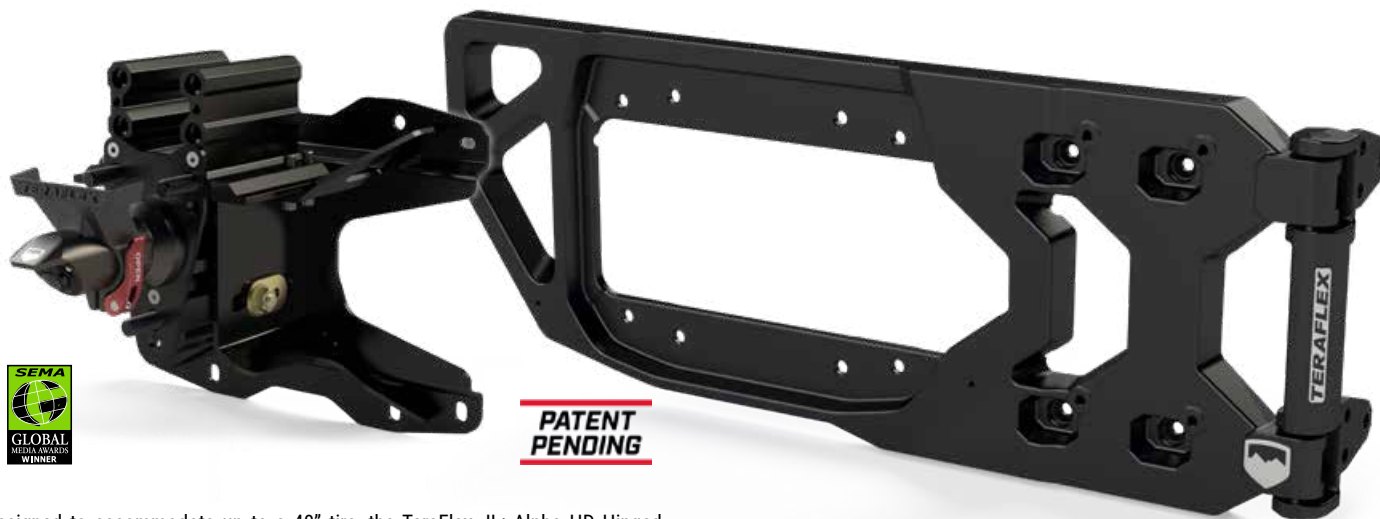


ALPHA

HD ADJUSTABLE TIRE CARRIER

JL: ALPHA HD HINGED SPARE TIRE CARRIER KIT & HD ADJUSTABLE SPARE TIRE MOUNT KIT

Note(s): 118, 119, 120, 121, 122, 215, 216, 220, 221 • Install Time: 2 hours



PATENT PENDING

Designed to accommodate up to a 40" tire, the TeraFlex JL: Alpha HD Hinged Spare Tire Carrier and Alpha HD Adjustable Spare Tire Mount will secure your full-size spare tire over the most extreme trails and rugged terrain. It also provides easy access to the rear cargo area in one smooth action.

Using the factory tailgate hinge mounting points spreads the load of the spare tire over a larger area for maximum strength and durability. Internal gussets and bracing in the stock JL body supports the Alpha HD Hinged Spare Tire Carrier and oversized tire, which eliminates all stress from the tailgate.

Compared to the JK piece, the new JL Alpha Tire Carrier spans nearly the width of the tailgate for better weight distribution. Additionally, the updated design features a one-piece forged steel hinge that ties the top and bottom factory hinge locations together as well as additional vertical braces for increased strength.

The Alpha HD Hinged Spare Tire Carrier also provides additional mounting points for off-road accessories such as a recovery jack and fluid containers. The adjustable Tire Carrier is constructed from strong and lightweight 6061-T6 extruded aluminum.

Although the Alpha HD Adjustable Spare Tire Mount can be used alone, it has been designed to be installed in conjunction with the Alpha HD Hinged Spare Tire Carrier. The Tire Mount can support the additional weight of a full-size spare tire by securely mounting the tire to the Tire Carrier and tailgate. Complete adjustability includes vertical as well as fore and aft adjustments.

The Alpha HD Adjustable Spare Tire Mount Kit includes a quick-release 3rd Brake Light Mount and hard-anodized billet aluminum Rearview Camera Mount. The heavily gusseted Tire Mount is formed and welded from CNC laser cut steel for superior strength.

HINGED SPARE TIRE CARRIER KIT INCLUDES: Alpha HD Hinged Spare Tire Carrier, all necessary hardware.

ADJUSTABLE SPARE TIRE MOUNT KIT INCLUDES: Alpha HD Adjustable Spare Tire Mount, quick-release 3rd Brake Light Mount, billet aluminum Rearview Camera Mount, all necessary hardware.

FEATURES & BENEFITS:

- Max Tire: 40" (w/ Alpha HD Hinged Spare Tire Carrier)
- Max Tire: 35"/ 100 lbs. (w/out tailgate reinforcement)
- Wheel Pattern: 5x5"
- Innovative and unique design w/ easy adjustability
- Maintains single-handed entry to the rear cargo area
- Works w/ OEM and most aftermarket bumpers
- Simple installation using common hand tools
- No drilling required – uses factory mounting locations
- Dedicated CAD-designed tooling and CAE design
- FEA validation, ASTM, and SAE testing procedures
- 1,000-hour extreme salt spray testing
- UV resistant powder coat finish w/ 3,000-hour accelerated weather testing
- Hinged Tire Carrier eliminates tailgate stress and rattles
- Factory form fitting geometry and finish for an OEM appearance
- Threaded mounting holes for accessories (Hi-Lift Jack, CB antenna, etc.)
- Hinged Tire Carrier constructed from strong and lightweight A356.2 aluminum
- Heavy-duty forged steel brackets and mid-carbon hardened steel 5/8" hinge pins
- 14,000-cycle severe duty slam testing
- Spare Tire Mount features easy fore/aft and height adjustments
- Quick-release 3rd Brake Light Mount relocates 3rd brake light behind spare tire
- Spare Tire Mount is formed and welded from CNC laser cut steel for strength
- Adjuster made from strong and lightweight 6061-T6 extruded aluminum

| | |
|--|---------|
| TIRE CARRIER KIT & TIRE MOUNT KIT Carrier Kit & Mount Kit – 5x5" | 4838920 |
| HINGED SPARE TIRE CARRIER KIT Spare Tire Carrier Kit | 4838900 |
| ADJUSTABLE SPARE TIRE MOUNT KIT Spare Tire Mount Kit – 5x5" | 4838910 |
| Spare Tire Mount Kit – 8x6.5" | 4838940 |
| 4XE SPEAKER BRACKET KIT 4xe Speaker Bracket Kit – Rear | 4838290 |

SIMPLE ONE-HANDED REAR CARGO ACCESS



FULL-WIDTH TAILGATE SUPPORT STRUCTURE



HD FORGED ONE-PIECE STEEL HINGE BRACKET



VERTICAL, FORE, & AFT TIRE ADJUSTMENT



BILLET ALUMINUM REAR CAMERA MOUNT



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JL: LICENSE PLATE RELOCATION KIT

Note(s): 201, 202 • Install Time: 1 hour 



The TeraFlex JL: License Plate Relocation Kit includes the components required to relocate the rear license plate from the bumper to spare tire mount on a JL Wrangler/Unlimited. Fits OEM and most 5-lug aftermarket spare tire mounts including our Alpha HD Adjustable Spare Tire Mount.

An aluminum bracket mounts the license plate light, 3rd brake light, and rearview camera to the plastic License Plate Relocation Mount.

INCLUDES: License Plate Relocation Mount, accessory mount bracket, license plate light wire harness extension, all necessary hardware.

License Plate Relocation Kit 4838950

JL: HI-LIFT JACK TAILGATE MOUNT KIT

Note(s): 198 • Install Time: 0.5 hours

The heavy-duty JL: Hi-Lift Jack Tailgate Mount Kit provides a safe, quiet, and secure mounting point for a Hi-Lift Jack. The 3/16"-thick laser cut, and powder coated bracket bolts to either our Alpha HD Hinged Spare Tire Carrier or the factory tailgate for unshakable stability. This bracket also incorporates a built-in CB antenna mount as well as an off-road flag mount for those sand dune trips. Provides clearance for most 37" tires.

The RotopaX Hi-Lift Jack Mount Kit (# 4838255 – sold separately) allows you to mount RotopaX containers to the Hi-Lift Jack leg.

Does NOT work w/ the Mopar JL Tailgate Reinforcement Kit.



Hi-Lift Jack Tailgate Mount Kit 4838270

ROTOPAX HI-LIFT JACK MOUNT KIT

Note(s): 101, 102 • Install Time: 0.5 hours 

Do you have a Hi-Lift Jack and a RotopaX container? This simple universal RotopaX Hi-Lift Jack Mount bolts to the jack leg and will carry one 2-gallon RotopaX fuel container or two 1-gallon fuel containers. Requires proprietary RotopaX pack mount (NOT INCLUDED).



RotopaX Hi-Lift Jack Mount Kit 4838255

JL: ALPHA SPARE TIRE DELETE KIT

Note(s): 199, 200 • Install Time: 0.5 hours 



Remove your spare tire while giving the rear of your JL Wrangler/Unlimited a clean appearance with the TeraFlex JL: Alpha Spare Tire Delete Kit. This kit provides a mounting location for the factory 3rd brake light, rearview camera, and license plate light. It also relocates the license plate to the delete bracket.

INCLUDES: Spare Tire Delete / License Plate Mount Bracket, Rearview Camera & License Plate Light Mount, Wire Harness Extension, all necessary hardware.

FEATURES & BENEFITS:

- Compatible w/ stock tailgate or our Alpha HD Hinged Spare Tire Carrier
- Mounts factory rearview camera and 3rd brake light
- Includes new license plate mount and license plate light
- Provides plug & play harness for license plate light – no splicing
- Made from durable HDPE (High Density Polyethylene)
- Retains factory vents

Spare Tire Delete Kit 4838500

JL: SPARE TIRE RELOCATION KIT

Note(s): 201, 202 • Install Time: 1 hour



The TeraFlex JL: Spare Tire Relocation Kit allows you to retain the factory spare tire mounting bracket with minimal modifications when stepping up to larger tires. This slim mount bracket raises the spare tire up 2" and out 1.35" – enough to fit a 37" tire perfectly into the rear bumper tire well.

INCLUDES: Spare Tire Relocation Brackets (upper, lower), injection molded HDPE Bracket Spacers, all necessary hardware.

FEATURES & BENEFITS:

- Max Tire Diameter: 37"
- Moves spare tire carrier up 2" and out 1.35" – fit up to a 37" tire in the rear bumper tire well
- Bracket spacers allow for various wheel offsets
- Provide up to 2.85" of adjustment
- Only Spare Tire Relocation Kit that includes adjustable tire isolators
- Brackets constructed from extruded 6061-T6 aluminum w/ an architectural black anodized finish

Spare Tire Relocation Kit 1909200

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EXTERIOR & INTERIOR ACCESSORIES

JL | JT | JK: 14" SHORTY ANTENNA



Tired of your stock antenna getting tangled in tree branches or smacking your windshield frame? Replace that unsightly stock antenna with the new TeraFlex-designed 14" Shorty Antenna for JL and JK Wrangler/Unlimited and JT Gladiator models!

FITS: JL Wrangler/Unlimited | JT Gladiator | JK Wrangler/Unlimited

14" Short Antenna

4838240

JL | JT: DOORSILL PROTECTOR KIT



These TeraFlex JL 4dr / JT: Front & Rear Doorsill Protectors are a must to protect the entryway of your JL Wrangler Unlimited or JT Gladiator from shoe scuff marks during vehicle entry and exit.

FITS: JL Wrangler Unlimited | JT Gladiator

JL | JT Doorsill Protector Kit

1436900

JL 4-DOOR: ALL-WEATHER FLOOR LINER KIT - FRONT & REAR

Note(s): 211, 212 • Install Time: 0.5 Hours



These TeraFlex JL 4-Door: Front & Rear All-Weather Floor Liners are a must to protect your carpet during off-road adventures and winter weather.

INCLUDES: All-Weather Floor Liners (front left, front right, 1-piece rear).

FITS: JL Wrangler Unlimited (4-door) including RHD

FEATURES & BENEFITS:

- Molded from Thermoplastic Elastomers (TPE)
- Molded in black
- Rises higher on all sides of the footwell for more coverage
- Deep ribs trap and hold water and mud/dirt to protect your carpet
- Uses factory retention system to lock in place
- 1-Piece Rear Floor Liner goes over the rear hump
- Features TeraFlex logos

All-Weather Floor Liner Kit

4841000

JL: TRANSIT MUD FLAP KIT

Note(s): 97 • Install Time: 1 hour



PATENTED DESIGN

PAT. #9802652 / D821777

The TeraFlex JL: Transit Mud Flap Kit for the JL Wrangler/Unlimited features a smooth contoured shape offering significant protection to your rig (and lesser vehicles in your wake) from gravel, mud, road spray, and other debris.

Constructed from UV resistant and flexible injection molded high density polyurethane (HDPE), the Transit Mud Flap resists extreme environmental temperatures and provides superior lasting durability and aesthetics. The smooth self-cleaning inner flap easily sheds mud and dirt, while the subtle outer flap texture matches the OEM flares and bumpers.

Our simple quick release removal system saves time and energy when disconnecting the flaps before hitting the trail. The frame-mounted cam system allows the flap to be oriented at an angle for maximum tire clearance. Designed to ensure your rig stays compliant with state and federal laws when running larger tires.

INCLUDES: Transit Mud Flaps, frame-mounted cam system, all hardware.

Transit Mud Flap Kit

4808600

JL: HARD TOP HANDLE KIT

Note(s): 78 • Install Time: 1 Hour



Hard Top Handle Kit

4884500

JL | JT: TERAFLEX WINDSHIELD SUNSHADE



Reduce interior temperatures with the attractive JL | JT: TeraFlex Windshield Sunshade. The thick 6mm (1/4") double layer insulation blocks UV rays that can damage the dashboard and interior pieces. Folds easily and stays organized with elastic straps. Includes a protective fabric bag for storage when not in use. Measures 56" wide by 16.75" tall.

FITS: JL Wrangler/Unlimited | JT Gladiator

Windshield Sunshade w/ ADAS

5028703

Windshield Sunshade w/out ADAS

5028702

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JL 4DR: SIERRA REAR CARGO RACK

Install Time: 1.5 hours 



The TeraFlex JL 4dr: Sierra Cargo Rack – the ultimate solution to enhance your off-road adventures with unmatched storage and organization capabilities. Whether you’re gearing up for a weekend expedition or simply need extra cargo space for your daily commute, this cargo rack has you covered.

FITS: JL Wrangler Unlimited (4-door) including hard or soft top

FEATURES & BENEFITS:

- 75 lb. load capacity
- Rattle-free no maintenance design
- Injection molded UV resistant polymer construction
- “Over-molded” stainless-steel tie down rods
- 3/16” steel powder coated mounting brackets
- 4 position Cargo rack height adjustability from 17.5” up to 23.25”
- Optional under rack Accessory mounting brackets and lighting
- Easy removal with provided tool
- After removal, the Tray can be used as a camp table using 1-inch PVC pipe for legs
- Fits all JL 4dr models hard or soft top
- Fits with tailgate tray table
- Rear seat recline kit compatible

Sierra Rear Cargo Rack

7102000

JL: SAFARI TAILGATE TABLE

Install Time: 1.5 hours 



Enhance your adventure with the TeraFlex Safari Tailgate Table, designed for secure mounting to the inner surface of your Jeep JL/JK or Bronco tailgate. This versatile table not only maximizes utility by offering secure cup holders and a pre-installed cutting board, but it also provides secure mounting for a small bottle propane camp stove.

It boasts a robust load capacity of up to 75 lbs. The powder-coated black finish allows for easy cleaning and added durability. Installation on the Jeep JL is quick and clean, utilizing existing tailgate mounting points, with all hardware included.

The solid and rattle-free versatility built into the Safari Tailgate Table can only mean one thing... It’s a TeraFlex product.

FITS: JL Wrangler, JK Wrangler, Bronco 6G

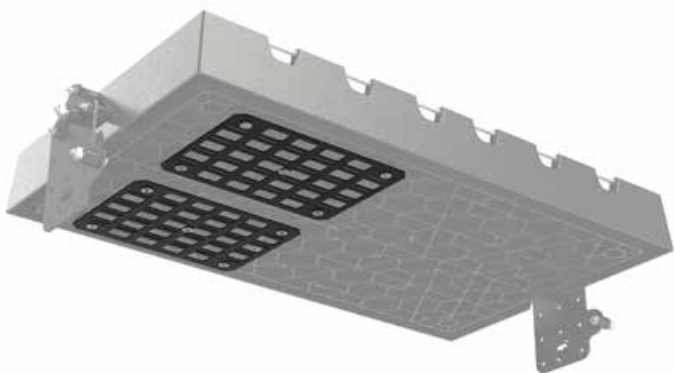
FEATURES & BENEFITS:

- Mount Plate: 3mm Steel
- Table: 2mm Steel
- Load Capacity – Table Down (Vehicle Stationary): 75 lbs
- Load Capacity – Table up (Vehicle in Motion): 35 lbs
- Finish: Powder-Coated Black

Rear Tailgate Table

4804310

JL 4DR: SIERRA CARGO RACK MOLLE PANEL KIT



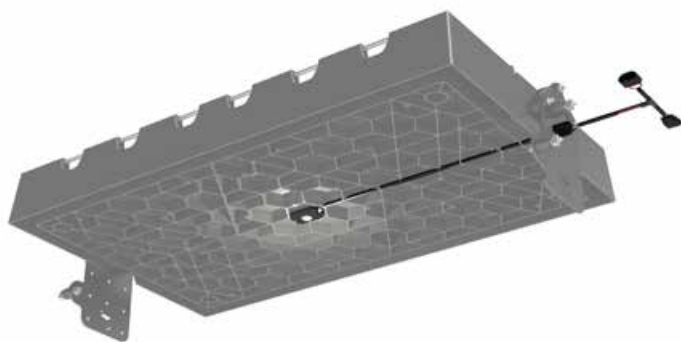
Measuring at 9 x 13 inches each, the two Molle accessory mount kit panels are a perfect fit on the Sierra Cargo Rack. Crafted from 1/16-inch steel with precision laser-cutting, this accessory mount kit is built to handle the toughest challenges.

With this Molle kit, you unlock effortless access to storage for an extensive array of Jeep-oriented camping gear and tools. It’s the perfect solution for organizing your recovery gear, camping essentials, tools, and more, ensuring they’re always within arm’s reach when you need them, the TeraFlex Sierra Cargo Rack Molle Accessory Mount Kit will revolutionize your storage game.

Sierra Rack Molle Panel Kit (2 Pieces)

7150600

JL 4DR: SIERRA CARGO RACK ACCESSORY LIGHT



When the rear storage area of the JL is upgraded with the TeraFlex Sierra Rear Cargo Rack, the versatility and storage of the Wrangler are vastly improved. However, the hardtop light is blocked by the awesomeness of the Sierra rack. Not to worry, the Sierra Cargo Rack’s accessory light kit will help you find that lost saltshaker.

The accessory light kit includes a complete plug-and-play harness and an LED light assembly that easily mounts to the bottom of the cargo rack. Because the accessory light’s factory-compatible connectors plug directly into the Jeeps harness, the light is activated by opening the rear door. There are no switches to find, no lights to accidentally leave on and drain your battery; it’s a hands-free activated light that ranks right up there with a heated steering wheel.

Sierra Rack Accessory Light

7103000

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JT GLADIATOR

2020—CURRENT

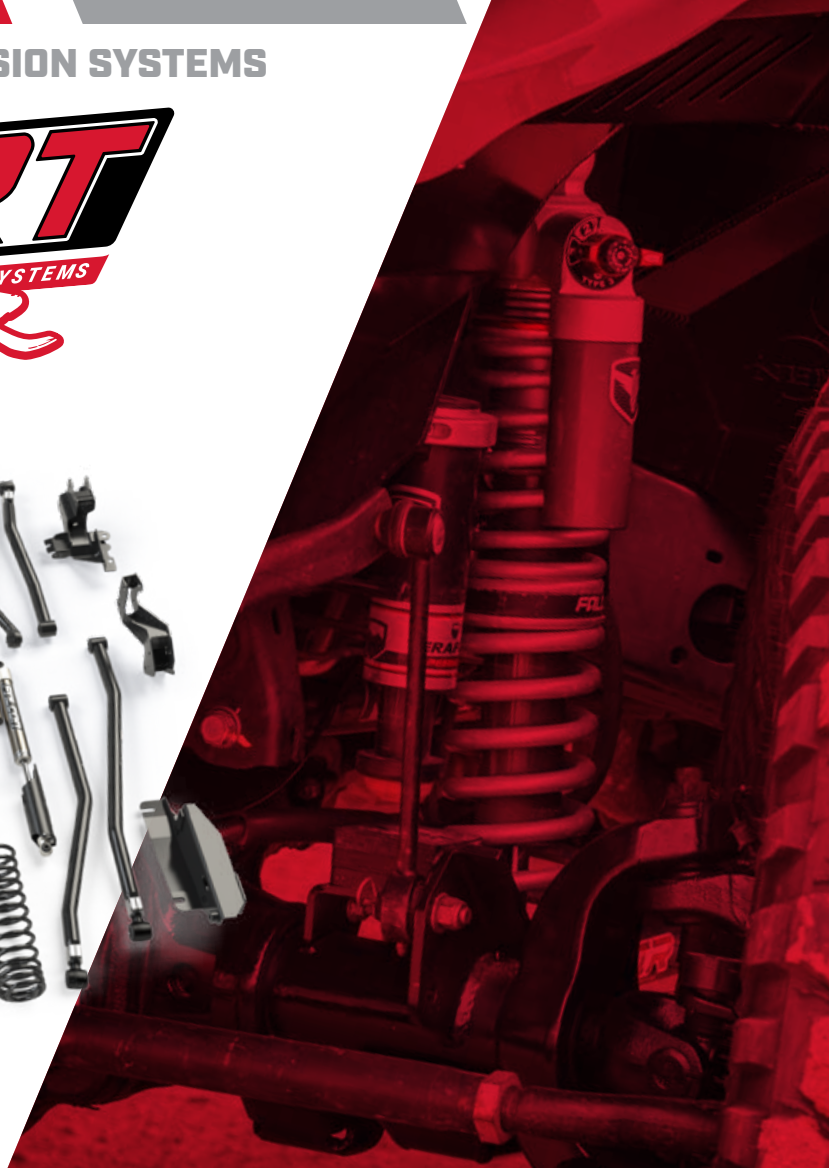




ALPINE RT

TERAFLEX
SUSPENSION SYSTEMS

COILOVER



Note(s): 1, 2, 3, 4, 7, 9, 10, 11 • Install Time: 24 hours 

The Alpine RT Hybrid Front Coilover Suspension System is designed specifically for the JT Rubicon Gladiator, both 3.0L Diesel and 3.6L Gas. For each Rubicon Gladiator powertrain, a corresponding TeraFlex Suspension System has been meticulously crafted to accommodate the subtle differences among the available motor choices within the Rubicon Gladiator lineup.

Our Falcon Shock equipped front coilover suspension systems cater to JL Rubicon factory width axles, as well as the Tera60 or other axles featuring a 3.25" axle tube diameter. These Falcon Coilover Shocks have been developed to meet the distinct demands of the JT Gladiator. While performance is always a priority, who wants to endure the annoyance of a squeaking, popping, or creaking suspension on a brand-new Jeep?

This Hybrid Front Coilover Suspension has been engineered to address the common shortcomings of coilover shocks prevalent in today's noisy and generically tuned coilover market. These noises are so common in traditional coilover shocks that they've been given names! These include "Spring Twang", which occurs when springs are compressed and suddenly shift on the coil divider/sliders; "Zipping", which refers to the slider noisily moving up and down a threaded shock body; and "Slider Slap", which happens when the slider hits the crossover rings and the heavier spring engages. Additionally, there's the constant "clicking and clacking" of an internal bypass shock, and the ever-familiar shock mount bushing "Squeak". Clearly, not the kind of symphony you want to hear.

Falcon coilover shocks, in contrast, are meticulously designed for utterly silent operation. Sealed Gimbal Bearing shock mounts ensure solid and noiseless control when combined with the TeraFlex coilover mount solution. This unique mount design allows for full suspension cycling without any component contact..

INCLUDES: Front coilovers, front Alpine IR Long Arm & Bracket Kit w/ Crossmember, rear coil springs, rear Alpine IR Short Arm, rear Alpine IR extended travel system, HD Forged Adjustable Track Bars (front, rear), Track Bar Brackets (front lower, rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), 2" Bump Stop Strike Pad Extension Kit (front, rear) and 0.5" Shim Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), RockGuard Transmission Skid Plate, brake line anchors (front), all necessary hardware, and more.

FITS: JT Gladiator

3.6L

RT Front Coilover / Rear Coil System – 44 Front
RT Front Coilover / Rear Coil System – 60 Front

3.0L ECODIESEL

RT Front Coilover / Rear Coil System – 44 Front
RT Front Coilover / Rear Coil System – 60 Front

JT

2042010
2042030

JT

2042020
2042040

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Note(s): 1, 2, 10, 11, 20, 179, 180, 183, 184, 185, 197 • Install Time: 28 hours

The 4.5" Alpine RT4 Long Arm Extended-Travel Suspension System excels on the highway, off-road, through the desert, or rock crawling! Bolt-on Alpine IR Long Arms & Brackets, HD Forged Adjustable Track Bars, and Track Bar Brackets allow full suspension adjustability, while the Extended-Travel System allows for 16" of rear suspension travel. This is the ultimate suspension with a lifetime warranty.

INCLUDES: 4.5" lift coil springs, Alpine IR Long Arm & Bracket Kit w/ Crossmember, HD Forged Adjustable Track Bars (front, rear), Track Bar Brackets (front lower, rear lower), Extended-Travel System, SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, RockGuard Transmission Skid Plate, brake line anchors (front, rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33-37" Tires
- Rubicon/Mojave Fenders: 35-39" Tires
- Aftermarket Fenders: 39"+ Tires
- Crossmember and Transmission Skid Plate provide additional strength
- Extended-Travel System safely provide 16" of rear suspension travel



RT4 Long Arm - 3.6L 2034000
RT4 Long Arm - 3.0L 2034020



Note(s): 1, 2, 10, 11, 20, 179, 180, 183, 197 • Install Time: 18 (SA) / 28 (LA) hours

Our 3.5" Alpine RT3 Extended-Travel Suspension Systems are one of our most versatile systems. The Alpine RT3 Short Arm Extended-Travel Suspension System's adjustable Alpine IR Short Arms sets the benchmark for short arm suspension systems. With its adjustable Alpine IR Long Arms & Brackets, the Alpine RT3 Long Arm Extended-Travel provides a completely new driving experience. Both kits feature maximum adjustability making them the perfect mix of performance and comfort.

INCLUDES: 3.5" lift coil springs, Alpine IR Long Arm & Bracket Kit w/ Crossmember (RT3 Long Arm) or Alpine IR Short Arm Kit (RT3 Short Arm), HD Forged Adjustable Track Bars (front, rear), Track Bar Brackets (front lower, rear lower), Extended-Travel System, SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, RockGuard Transmission Skid Plate (RT3 Long Arm), brake line anchors (front, rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33-35" Tires
- Rubicon/Mojave Fenders: 35-37" Tires
- Crossmember and Transmission Skid Plate provide additional strength (Long)
- Extended-Travel System safely provide 16" of rear suspension travel



RT3 Long Arm - 3.6L 2033100
RT3 Long Arm - 3.0L 2033120
RT3 Short Arm - 3.6L 2033000
RT3 HD Outback Short Arm - 3.6L 2033010
RT3 Short Arm - 3.0L 2033020



Note(s): 1, 2, 11, 18, 183, 197 • Install Time: 12 hours

The 2.5" Alpine RT2 Short Arm Suspension System features Alpine IR Short Arms with our IR (Independent Rotation) Bushings. These adjustable control arms and bushings team up to give your rig an unprecedented smooth and quiet ride both on- and off-road. Additionally, the included Front SpeedBump Bump Stops take the hard hits out of those unexpected trail surprises.

INCLUDES: 2.5" lift coil springs (front), 0.5" lift coil spring spacers (rear), Alpine IR Short Arm Kit, HD Forged Adjustable Track Bars (front, rear), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33" Tires
- Rubicon/Mojave Fenders: 35" Tires



RT2 Short Arm - 3.6L 2032000
RT2 Short Arm - 3.0L 2032020

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ALPINE CT SUSPENSION SYSTEMS



Note(s): 1, 2, 10, 11 20, 179, 180, 183, 184, 185, 197 • Install Time: 25 hours

The 4.5" Alpine CT4 Long Arm Extended-Travel Suspension System is an off-road capable suspension with maximum adjustability, flex, durability, and quiet performance. This all-inclusive system features everything from our adjustable Alpine Long Arms & Brackets to our exclusive Rear Extended-Travel System. The Alpine CT4 is designed to tackle any terrain without giving up highway manners.

INCLUDES: 4.5" lift coil springs, Alpine Long Arm & Bracket Kit w/ Crossmember, HD Forged Adjustable Track Bar (front), Track Bar Brackets (front lower, rear lower), Extended-Travel System, Progressive Bump Stop Kit (front, rear), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), front sway bar quick disconnects, brake line anchors (front, rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33-37" Tires
- Rubicon/Mojave Fenders: 35-39" Tires
- Aftermarket Fenders: 39"+ Tires
- Long Arm Suspension Crossmember provides additional strength
- Extended-Travel System safely provide 16" of rear suspension travel



CT4 Long Arm – 3.6L
CT4 Long Arm – 3.0L

2024000
2024020



Note(s): 1, 2, 10, 11 20, 179, 180, 183, 197 • Install Time: 16 (SA) / 25 (LA) hours

A 3.5" suspension system opens up a new world of tire sizes and off-road possibilities. The 3.5" Alpine CT3 Extended-Travel is available in either short arm or long arm configurations – both with adjustable Alpine Control Arms. These systems also include a Front HD Forged Adjustable Track Bar and Front and Rear Track Bar Brackets for maximum tunability and flawless performance for years to come.

INCLUDES: 3.5" lift coil springs, Alpine Long Arm & Bracket Kit w/ Crossmember (CT3 Long Arm) or Alpine Short Arm Kit (CT3 Short Arm), HD Forged Adjustable Track Bar (front), Track Bar Brackets (front lower, rear lower), Extended-Travel System, Progressive Bump Stop Kit (front, rear), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), front sway bar quick disconnects, brake line anchors (front, rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33-35" Tires
- Rubicon/Mojave Fenders: 35-37" Tires
- Long Arm Suspension Crossmember provides additional strength (Long)
- Extended-Travel System safely provide 16" of rear suspension travel



CT3 Long Arm – 3.6L
CT3 Short Arm – 3.0L

2023100
2023120

CT3 Short Arm – 3.6L
CT3 Short Arm – 3.0L

2023000
2023020



Note(s): 1, 2, 11, 18, 183, 197 • Install Time: 10 hours

The 2.5" Alpine CT2 Short Arm Suspension System was designed for the enthusiast who wants to fine tune their suspension. Alpine Short Arms allow tuning of the caster and pinion angles, centering of the axles in the wheel wells, and wheel-base adjustment. The zero-maintenance adjustable control arms make the Alpine CT2 the perfect all-around suspension system.

INCLUDES: 2.5" lift coil springs (front), 0.5" lift coil spring spacers (rear), Alpine Short Arm Kit, HD Forged Adjustable Track Bar (front), Progressive Bump Stop Kit (front, rear), bump stop strike pad extensions/shims (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33" Tires
- Rubicon/Mojave Fenders: 35" Tires



Pictured with Falcon 3.3 Shocks – Available Separately

CT2 Short Arm – 3.6L
CT2 Short Arm – 3.0L

2022000
2022020

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JT: EXTENDED-TRAVEL SYSTEM (1.5"+ REAR LIFT)

Fits: 1.5"+ Lift • Note(s): 1, 176, 177, 179, 180 • Install Time: 6.5 hours 



The complete TeraFlex JT: Extended-Travel System includes every component required to maximize rear suspension travel on JT Gladiator models with a 1.5"+ rear lift. This system allows for up to 16" of rear suspension travel while preventing damage to suspension components, shock absorbers, and fenders.

INCLUDES: Extended-Travel Axle Bracket Kit (rear upper control arms), Forged ST Sway Bar Kit (rear), 1.5" Driveshaft Lowering Kit (rear), Extended-Travel Accessory Kit, Coil Spring Retainer Kit (rear upper, rear lower), Brake Line Anchor Kit (rear), all necessary hardware.

FEATURES & BENEFITS:

- Extended-Travel System safely provides 16" of rear suspension travel
- For use w/ extended-travel Falcon Shocks (3.5–4.5" Lift)

Extended-Travel System (1.5"+ Rear Lift) **4834000**

JT: EXTENDED-TRAVEL AXLE BRACKET KIT – REAR UPPER CONTROL ARMS

Fits: 1"+ Rear Lift • Note(s): 186 • Install Time: 1.5 hours 



These TeraFlex JT: Rear Upper Control Arm Extended-Travel Axle Brackets are a must to eliminate pinion dive during full droop when used with extended-travel Falcon Shocks. Additionally, these Extended-Travel Axle Brackets also correct rear suspension geometry to improve handling and overall ride quality on JT Gladiator models with 1" or more rear lift.

Install these bolt-on brackets between the factory axle mounts and the rear upper control arms. Can be used with stock control arms or our adjustable Alpine/IR Short Arms. NOT for use with Alpine/IR Long Arms.

INCLUDES: Extended-Travel Axle Brackets (rear upper control arms), Axle Bracket Spacers (rear), all necessary hardware.

FEATURES & BENEFITS:

- Eliminates pinion dive during full droop w/ extended-travel Falcon Shocks (3.5–4.5" Lift)
- Corrects rear suspension geometry and improves handling and ride quality on vehicles w/ 1"+ rear lift
- Relocates rear upper control arm axle mounts
- Bolt-on Extended-Travel Axle Brackets install between factory axle mounts and rear upper control arms
- Welded and powder coated steel brackets
- High-quality OEM grade coatings to prevent rust and corrosion

Extended-Travel Axle Bracket Kit – Rear Upper **1938225**

JT: FORGED ST SWAY BAR KIT – REAR

Fits: 1.5"+ Rear Lift • Note(s): 1, 176, 177, 179, 180, 186 • Install Time: 2 hours 



The frame-mounted TeraFlex Rear Forged ST (Street & Trail) Sway Bar Kit allows more rear suspension travel than the axle-mounted factory rear sway bar. This kit allows up to 16" of rear wheel travel, while providing the same stability as the factory sway bar. Additionally, relocating the rear sway bar prevents damage to the sway bar.

INCLUDES: Forged ST Sway Bar (rear), forged sway bar arms (rear), sway bar links (rear), sway bar bushings, frame mounting brackets, axle mounting brackets, all necessary hardware.

FEATURES & BENEFITS:

- Allows for up to 16" of wheel travel
- Relocates the sway bar from the axle to the frame to prevent damage to the sway bar
- For use w/ extended-travel Falcon Shocks (3.5–4.5" Lift)
- Provides same stability as factory rear sway bar
- Requires a minimum of 2" rear bump stop
- Forged and heat-treated 4140 Rear Sway Bar w/ hex head design
- Features curved Forged Sway Bar Arms for clearance through full suspension movement
- OEM-style Teflon-coated Sway Bar Bushings for reduced noise and long life
- Includes Rear Sway Bar Links, Frame Mounting Brackets, and extruded aluminum Axle Mounting Brackets

Forged ST Sway Bar Kit – Rear (1.5"+ Rear Lift) **1774700**

JT: 1.5" DRIVESHAFT LOWERING KIT – REAR

Fits: 1.5"+ Lift • Note(s): 186 • Install Time: 0.5 hours

1.5" Driveshaft Lowering Kit – Rear **4801000**

JT: EXTENDED-TRAVEL ACCESSORY KIT

Fits: 1"+ Lift • Note(s): 186 • Install Time: 1.5 hours

Extended-Travel Accessory Kit **4834100**

JT: COIL SPRING RETAINER KIT – REAR UPPER & REAR LOWER

Install Time: 1 hour

Coil Spring Retainer Kit – Rear Upper & Rear Lower **4954000**

BRAKE LINE ANCHOR KIT – REAR

Install Time: 0.5 hours

Brake Line Anchor Kit – Rear **1101455**

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SPORT ST SUSPENSION SYSTEMS

SPORT ST4 LONG ARM SUSPENSION SYSTEM

Note(s): 1, 2, 20, 179, 180, 183, 184, 185, 197 • Install Time: 17 hours

The 4.5" Sport ST4 Extended-Travel Suspension System's higher lift height allows for larger tires and a dominating stance, while maintaining a comfortable and stable ride on both highway and trail. TeraFlex's robust Front Control Arm Sport Frame Brackets provide steering geometry correction as well as positive braking control with reduced nosedive. Carefully selected components allow Sport ST Extended-Travel Suspension Systems to safely provide 16" of rear suspension travel.

INCLUDES: 4.5" lift coil springs, Sport Frame Bracket Kit (front control arm), Track Bar Brackets (front lower, rear lower), Extended-Travel System, Progressive Bump Stop Kit (front, rear), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), front sway bar quick disconnects, brake line anchors (front, rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 35-37" Tires
- Rubicon/Mojave Fenders: 37-39" Tires
- Aftermarket Fenders: 39"+ Tires
- Front Control Arm Sport Frame Brackets balance front caster and pinion angles
- Extended-Travel System safely provides 16" of rear suspension travel



ST4 System - 3.6L
ST4 System - 3.0L

2014000 **\$2684.99**
2014020 **\$2684.99**

SPORT ST3 SUSPENSION SYSTEM

Note(s): 1, 2, 20, 179, 180, 183, 197 • Install Time: 16 hours

The 3.5" Sport ST3 Extended-Travel Suspension System's Front Control Arm Sport Frame Brackets provide a smooth ride and competent handling, while the Rear Upper Control Arm Extended-Travel Axle Brackets, Rear Driveshaft Lowering Spacers, Rear Forged ST Sway Bar, and Extended-Travel Accessory Kit safely provide 16" of rear suspension travel. The Front and Rear Track Bar Brackets correct axle position to provide a more positive steering feel.

INCLUDES: 3.5" lift coil springs, Sport Frame Bracket Kit (front control arm), Track Bar Brackets (front lower, rear lower), Extended-Travel System, Progressive Bump Stop Kit (front, rear), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), front sway bar quick disconnects, brake line anchors (front, rear), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33-35" Tires
- Rubicon/Mojave Fenders: 35-37" Tires
- Front Control Arm Sport Frame Brackets balance front caster and pinion angles
- Extended-Travel System safely provides 16" of rear suspension travel



ST3 System - 3.6L
ST3 System - 3.0L

2013000
2013020

SPORT ST2 SUSPENSION SYSTEM

Note(s): 1, 2, 11, 18, 172, 183, 197 • Install Time: 7.5 hours

Developed for the Jeep enthusiast looking for a stable highway commute and comfortable trail performance, the 2.5" Sport ST2 Spring & Spacer Lift System's front lift coil springs and rear lift coil spring spacers have minimal impact on factory suspension geometry. The microcellular Progressive Bump Stops prevent tire contact and shock bottoming.

INCLUDES: 2.5" lift coil springs (front), 0.5" lift coil spring spacers (rear), Progressive Bump Stop Kit (front, rear), bump stop strike pad extensions/shims (front, rear), front sway bar quick disconnects, sway bar links (rear), brake line anchors (front), all necessary hardware, and more.

FEATURES & BENEFITS:

- Sport/Overland Fenders: 33" Tires
- Rubicon/Mojave Fenders: 35" Tires
- Clears larger tires for increased ground clearance and more aggressive looks
- Minimal impact on suspension geometry - retains factory highway ride and handling



ST2 System - 3.6L
ST2 System - 3.0L

2012000
2012020

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



COIL SPRING & PERFORMANCE SPACER LIFT KITS

JT: 4.5" COIL SPRING BASE LIFT KIT

Note(s): 1, 2, 20, 173, 179, 180, 183, 184, 185, 197 • Install Time: 5.5 hours 



The TeraFlex JT: 4.5" Coil Spring Base Lift Kit includes just the basic lift components only and does not have the drivability of a full suspension system. Requires front control arms and/or adjustable track bar(s) to correct suspension geometry.

INCLUDES: 4.5" lift coil springs, Track Bar Bracket (front lower), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Overland Fenders: 33-37" Tires | Rubicon/Mojave Fenders: 35-39" Tires
- Aftermarket Fenders: 39"+ Tires

4.5" Spring Lift - 3.6L 1366000
 4.5" Spring Lift - 3.0L 1366020

JT: 3.5" COIL SPRING BASE LIFT KIT

Note(s): 1, 2, 20, 173, 179, 180, 183, 197 • Install Time: 5.5 hours 



The TeraFlex JT: 3.5" Coil Spring Base Lift Kit includes just the basic lift components only and does not have the drivability of a full suspension system. Requires front control arms, and/or adjustable track bar(s) to correct suspension geometry.

INCLUDES: 3.5" lift coil springs, Track Bar Bracket (front lower), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Overland Fenders: 33-35" Tires | Rubicon/Mojave Fenders: 35-37" Tires

3.5" Spring Lift - 3.6L 1365000
 3.5" Spring Lift - 3.0L 1365020

JT: 2.5" COIL SPRING & SPACER LIFT KIT

Note(s): 1, 2, 11, 20, 172, 183, 197 • Install Time: 5.5 hours 



The ultra-simple TeraFlex JT: 2.5" Coil Spring & Spacer Lift Kit comes with the basic parts needed to fit larger tires for increased ground clearance for better off-road capability without compromising on road handling.

INCLUDES: 2.5" lift coil springs (front), 0.5" lift coil spring spacers (rear), bump stop strike pad extensions/shims (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Overland Fenders: 33" Tires | Rubicon/Mojave Fenders: 35" Tires

2.5" Spring & Spacer Lift - 3.6L 1364000
 2.5" Spring & Spacer Lift - 3.0L 1364020

JT: 3.5" PERFORMANCE SPACER LIFT KIT

Note(s): 1, 2, 20, 173, 179, 180, 183 • Install Time: 5.5 hours  



The TeraFlex JT: 3.5" Performance Spacer Lift Kit includes just the basic lift components only and does not have the drivability of a full suspension system. Requires longer front lower control arms, or front control arm Sport Frame Brackets, or adjustable control arms, and/or adjustable track bar(s) to correct suspension geometry.

INCLUDES: 3" lift coil spring spacers (front), 0.5" lift coil spring spacers (front), 1.5" lift coil spring spacers (rear), Track Bar Bracket (front lower), bump stop extensions/shims (rear), bump stop strike pad extensions/shims (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Overland Fenders: 33-35" Tires
- Rubicon/Mojave Fenders: 35-37" Tires

3.5" Spacer Lift - No Shocks 1375300

JT: 2.5" PERFORMANCE SPACER LIFT KIT

Note(s): 1, 2, 11, 20, 172, 183 • Install Time: 5.5 hours 



The TeraFlex JT: 2.5" Performance Spacer Lift Kit is the most economical way to fit larger tires and increase ground clearance on your JT Gladiator with the fewest modifications.

INCLUDES: 2" lift coil spring spacers (front), 0.5" lift coil spring spacers (front, rear), bump stop strike pad extensions/shims (front, rear), sway bar links (front, rear), all necessary hardware, and more.

MAX TIRE DIAMETER:

- Sport/Overland Fenders: 33" Tires
- Rubicon/Mojave Fenders: 35" Tires

2.5" Spacer Lift - No Shocks 1375200

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LEVELING KITS | COIL SPRINGS | SPRING SPACERS

JT: 1.5" PERFORMANCE SPACER LEVELING KIT

Note(s): 2, 19, 174, 175, 182 • Install Time: 3 hours  



Even when reality demands that you keep your JT Gladiator family friendly, TeraFlex will satisfy your primal need to go big. Our JT: 1.5" Performance Spacer Leveling Kit allows you to run a larger tire with added clearance on the trail, all while maintaining family-friendly versatility.

Additionally, the extra height helps compensate for heavier aftermarket bumpers and winch, a larger spare tire, or weekend gear.

INCLUDES: 1" lift coil spring spacers (front), 0.5" lift coil spring spacers (front), 1" bump stop strike pad extensions (front), all necessary hardware.

MAX TIRE DIAMETER:

- Sport/Overland Fenders: 33" Tires
- Rubicon/Mojave Fenders: 35" Tires

1.5" Spacer Leveling – No Shocks 1155300

JL | JT: COIL SPRING SPACERS



Use these TeraFlex Coil Spring Spacers to level out a loaded vehicle. Compatible with stock height or lifted vehicles. Can be combined and/or stacked. Sold individually.

JL | JT: FRONT

- 0.5" Coil Spring Spacer Load Level Kit – Front 1155110
- 0.5" Coil Spring Spacer – Front 4-01-109-050
- 1" Coil Spring Spacer – Front 5-01-109-100
- 2" Coil Spring Spacer – Front 05-01-109-200
- 3" Coil Spring Spacer – Front 05-01-109-300

JT: REAR

- 0.5" Coil Spring Spacer – Rear 05-01-309-050
- 1.5" Coil Spring Spacer – Rear 05-01-309-150

JL | JT: HD SPRING PERCH PAIR – FRONT LOWER

Install Time: 1.5 hours



The helical shape of these HD Spring Perches are custom designed to match our Lift Coil Springs. Constructed from Elastollan Polyurethane, they provide improved support and durability compared to the OEM pieces. Sits between the coil spring and front axle housing. Sold in pairs.

HD Spring Perch Pair – Front Lower 4953000

JT: LIFT COIL SPRING PAIR

Note(s): 178, 197 • Install Time: 2.5 hours



TeraFlex JT: Lift Coil Springs are perfectly engineered for your JT Gladiator. Our engineers focused on extensive rate tuning and dynamic balance between front and rear load bias to produce Lift Coil Springs that deliver unsurpassed highway handling and off-road performance. Sold in pairs.

NOTE: Advertised lift heights are not actual final lift height. Our JT Gladiator coil springs are designed to correct the factory rake. Front coil springs are actual rated lift height, while rear coil springs are the companion spring used in our suspension lifts. Other variables will affect the actual final lift height such as a winch, aftermarket bumpers, full-size spare tire, loaded cargo weight, etc.

3.6L

FRONT

- 2.5" Lift Coil Spring Pair – Front 1872100
- 3.5" Lift Coil Spring Pair – Front 1873000
- 3.5" Lift HD Coil Spring Pair – Front 1873010
- 4.5" Lift Coil Spring Pair – Front 1874300

REAR

- 3.5" Lift Coil Spring Pair – Rear 1873100
- 3.5" Lift HD Coil Spring Pair – Rear 1873110
- 4.5" Lift Coil Spring Pair – Rear 1874400

3.0L ECODIESEL

FRONT

- 2.5" Lift Coil Spring Pair – Front 1872101
- 3.5" Lift Coil Spring Pair – Front 1873001
- 4.5" Lift Coil Spring Pair – Front 1874302

REAR

- 3.5" Lift Coil Spring Pair – Rear 1874400
- 4.5" Lift Coil Spring Pair – Rear 1874401



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BUMP STOP COMPONENTS | SWAY BAR DISCONNECTS & LINKS

JL | JT: BUMP STOP & STRIKE PAD EXTENSIONS/SHIMS & COMPONENTS



Proper bump stop length and/or bump stop strike pad height is crucial for preventing damage to suspension components, shock absorbers, and fenders.

TeraFlex Upper Bump Stop Extensions/Shims extend the reach of SpeedBump, Progressive, and factory bump stop to progressively absorb impact. Simply "pop-in" to the factory bump stop tower for an easy installation.

TeraFlex Lower Bump Stop Strike Pad Extensions/Shims fine tune your final bump stop strike pad height. Features a simple bolt-on installation.

JL | JT: FRONT

| | |
|---|---------------|
| 0.5" Strike Pad Shim – Front Lower | 12-02-109-050 |
| 1" Strike Pad Extension – Front Lower | 12-01-109-100 |
| 2" Strike Pad Extension – Front Lower | 12-01-109-200 |
| 1" Strike Pad Hardware Pack – Front Lower | 5100 |
| 2" Strike Pad Hardware Pack – Front Lower | 5088 |

JT: REAR

| | |
|---|---------------|
| 0.5" Bump Stop Shim Kit – Rear Upper | 1969400 |
| 1.5" Bump Stop Extension Kit – Rear Upper | 1969300 |
| 1.5" Bump Stop Extension – Rear Upper | 12-01-309-150 |
| 0.5" Strike Pad Shim Kit – Rear Lower | 1969100 |
| 2" Bump Stop Hardware Pack – Rear Upper | 5126 |

JT: 13" SWAY BAR LINK KIT – REAR (2.5–4.5" LIFT)

Note(s): 74, 75 • Install Time: 0.5 hours



Reduce clearance issues between the tire and rear sway bar with the TeraFlex JT: Rear Sway Bar Link Kit w/ Swivel Stud. Sealed ball socket ends on both the upper and lower link provides precise and immediate reaction during sway bar loading eliminating excess play. Constructed to OEM quality standards for long-term durability. Sold in pairs.

| | |
|--|---------|
| 13" Sway Bar Link Kit – Rear (2.5–4.5" Lift) | 1774300 |
|--|---------|

JL | JT: FRONT SWAY BAR QUICK DISCONNECT KIT (0–6" LIFT)

Note(s): 74 • Install Time: 1 hour



TeraFlex Front Sway Bar Quick Disconnects are the industry leader thanks to their ease of use. The Sway Bar Links quickly disconnect and swing up out of the way for unrestricted axle articulation during off-roading. While connected for street use, the link provides immediate reaction during sway bar loading to eliminate excess play. This results in improved lateral control and steering response compared to the stock rubber sway bar link bushings.

The upper sway bar link end has an OEM quality polyurethane shoulder ball and socket for silent operation, long-term durability, and zero maintenance. The lower sway bar link end features a large polyurethane ball that slides over a stainless steel pin for easy sway bar link removal. Right-hand drive application available.

FITS: JL Wrangler/Unlimited | JT Gladiator

| | |
|----------------------------------|---------|
| Quick Disconnect Kit (0–6" Lift) | 1764000 |
|----------------------------------|---------|

JL | JT: FRONT SWAY BAR QUICK DISCONNECT COMPONENTS



Complete or repair your Front Sway Bar Quick Disconnects with our replacement Sway Bar Quick Disconnect Components.

FITS: JL Wrangler/Unlimited | JT Gladiator

| | |
|--|-----------------|
| 8.5" Sway Bar Link – Front (0–4.5" Lift) | 1753006 |
| Bracket – Upper Left | 21-02-001-002-1 |
| Bracket – Upper Right | 21-02-001-002-2 |
| Bracket – Lower Left | 15-14-001-001 |
| Bracket – Lower Right | 15-14-001-002 |
| Hardware Bag (full QD Kit hardware) | 5110 |
| 5/8" Stud – Upper | 600503 |
| 3/4" Stud Kit – Lower (w/ Nut, Hitch Pin, & Washers) | 1943705 |
| 3/4" Stud – Lower | 600499 |
| Hitch Pin Clip | 600504 |
| Bushing Ball – 4 Pack | 1943706 |

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FALCON PIGGYBACK E-ADJUST SHOCKS



JT: FALCON SP2 3.5 E-ADJUST PIGGYBACK SHOCK KITS

Note(s): 24, 226, 228 • Install Time: 4.5 hours



Adjust your suspension tuning on the fly with the Falcon SP2 3.5 e-Adjust Piggyback Shocks! In addition to the shock-mounted 8-Position Micro Adjust Dials, a 2-Position In-Cab Switch can be manually adjusted from Soft to a preselected Firm setting.

INCLUDES: (4) SP2 3.5 e-Adjust Piggyback Shocks (front, rear), e-Adjust Control Module, In-Cab Switch (2-Position), e-Adjust Wire Harness Extensions (shocks, power), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.5 e-Adjust Piggyback Shocks offer a wide range of adjustability for specific terrain and/or handling characteristics
- Manually adjust from Soft to Firm w/ the 2-Position In-Cab Switch
- The desired Firm setting is controlled manually by the 8-Position Dial
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting to adjust damping from the driver seat

3.6L

0-1.5" Lift - All 4 **14-03-35-400-000**
 2-3" Lift - All 4 **14-03-35-400-150**
 3.5-4.5" Lift - All 4 **14-03-35-400-200**

3.0L ECODIESEL

14-03-35-400-002
14-03-35-400-152
14-03-35-400-202

JT: FALCON MOJAVE SHOCK BUSHING KIT

Note(s): 24, 226, 228 • Install Time: 1.5 hours



The Gladiator Mojave uses 14mm front shock bolts. Falcon JL & JT front shocks come standard with a 12mm shock bolt eyelet. The Mojave shock bushing kit allows Falcon shocks to be compatible with Mojave models.





Mojave Shock Bushing - Front Pair

61-99-01-001

DRIVE INNOVATION. FALCON.



JT: FALCON SP2 3.3 FAST ADJUST PIGGYBACK SHOCK KITS

Note(s): 24, 226, 228 • Install Time: 1.5 hours    



Falcon SP2 3.3 Fast Adjust Piggyback Shocks offer a wide range of adjustability with their easy to use 3-Position Fast Adjust Knob. Settings include Soft, Custom, and Firm. The Custom setting incorporates an 8-position Micro Adjust Dial for more precise tuning between soft and firm.

INCLUDES: (4) SP2 3.3 Fast Adjust Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.3 Fast Adjust Piggyback Shocks offer a wide range of adjustability for specific terrain and/or handling characteristics
- 3-Position Fast Adjust Knob for large damping adjustments
- Settings include: Soft, Custom, Firm
- Custom setting includes an 8-Position Dial for finer damping adjustments
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting to adjust damping for all driving conditions
- Upgradeable to 3.5 e-Adjust/aDAPT via Cartridge Upgrade Kits for quick compression adjustments. Sold separately





3.6L

0-1.5" Lift - All 4 **14-02-33-400-000**
 2-3" Lift - All 4 **14-02-33-400-150**
 3.5-4.5" Lift - All 4 **14-02-33-400-200**

3.0L ECODIESEL

14-02-33-400-002
 14-02-33-400-152
 14-02-33-400-202

JT: FALCON SP2 3.1 PIGGYBACK SHOCK KITS

Note(s): 24, 226, 228 • Install Time: 1.5 hours    



Falcon SP2 3.1 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling. SP2 3.1 Shocks have been optimized for on- and off-road driving.

INCLUDES: (4) SP2 3.1 Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.1 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling
- Optimized tuning for on- and off-road driving
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, firm feel through all driving conditions
- Upgradeable to 3.3 Fast Adjust or 3.5 e-Adjust/aDAPT via Cartridge Upgrade Kits for quick compression adjustments. Sold separately

3.6L

0-1.5" Lift - All 4 **14-02-31-400-000**
 2-3" Lift - All 4 **14-02-31-400-150**
 3.5-4.5" Lift - All 4 **14-02-31-400-200**

3.0L ECODIESEL

14-02-31-400-002
 14-02-31-400-152
 14-02-31-400-202

FALCON PIGGYBACK CARTRIDGE UPGRADE KITS

3.5 aDAPT
 3.5 e-Adjust
 3.3 Fast Adjust

59-09-11-001
 59-09-11-002
 00-10-33-400-160



JT FALCON PERFORMANCE SHOCKS:

- JT corner-specific shock absorber w/ race-inspired performance
- Front lower offset eyelet design provides maximum shock body to frame clearance during articulation
- Rear Roost Guards prevent shock shaft damage from rocks kicked up by the tires
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings

FALCON SP2 3 PIGGYBACK SHOCKS:

- Piggyback design increases oil and gas capacity for reduced heat
- Moving gas charge to the reservoir allows for maximum travel
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shock's unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

**SEE PAGES 6-7 FOR MORE FEATURES & BENEFITS*

**SEE PAGE 154 FOR SHOCK SPECIFICATIONS*

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FALCON MONOTUBE SHOCKS | NEXUS EF STABILIZERS

JT: FALCON SP2 2.1 MONOTUBE SHOCK KITS

Note(s): 24, 228 • Install Time: 4.5 hours



Falcon SP2 2.1 Monotube Shocks deliver increased stability, improved ride quality, and comfort for daily driven Jeeps in a compact and affordable package. SP2 2.1 Shocks have been optimized for on- and off-road driving.

FEATURES & BENEFITS:

- SP2 2.1 Monotube Shocks deliver increased stability, improved ride quality, and comfort for daily driven Jeeps in a compact and affordable package
- Optimized tuning for on- and off-road driving
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, controlled feel through all driving conditions

**SEE PAGES 6-7 FOR MORE FEATURES & BENEFITS*

**SEE PAGE 160 FOR SHOCK SPECIFICATIONS*

SPORT/RUBICON

0-1.5" Lift - All 4
2-3.5" Lift - All 4

14-02-21-400-000
14-02-21-400-200

JL: FALCON SP2 1.1 MONOTUBE SHOCK KITS

Note(s): 24, 25 • Install Time: 1 hour



Falcon 1.1 Monotube Shocks deliver increased stability improved ride quality and comfort for daily driven Jeeps in a compact and affordable package. 1.1 Shocks have been optimized for on-road driving with increased stability over stock for off-road driving.

INCLUDES: (4) 1.1 Monotube Shocks (front/rear), all necessary hardware.

FEATURES & BENEFITS:

- 2-1/8" shock body
- 6061-T6 aluminum alloy billet piston
- 1/2" induction hardened chrome plated shaft
- Ideal for daily driven Jeeps

2-3.5" Lift

14-01-18-400-200

JL | JT: FALCON NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Note(s): 194 • Install Time: 0.5 hours



PATENTED DESIGN
PAT. #9890828

The Falcon Nexus EF 2.2 Fast Adjust Steering Stabilizer offers a wide range of adjustability with its 3-Position Fast Adjust Knob. Settings include Soft, Medium, and Firm.

Stock Tie Rod 09-02-22-110-000

HD Tie Rod (1-1/2") 01-02-22-110-112
HD Tie Rod (1-5/8") 01-02-22-110-158

JL | JT: FALCON NEXUS EF 2.1 STEERING STABILIZER

Note(s): 194 • Install Time: 0.5 hours



PATENTED DESIGN
PAT. #9890828

The Falcon Nexus EF 2.1 Steering Stabilizer improves steering feel on daily driven Jeeps in a compact and affordable package. 2.1 Steering Stabilizers have been optimized for on- and off-road driving.

Stock Tie Rod 09-02-21-110-000

HD Tie Rod (1-1/2") 01-02-21-110-112
HD Tie Rod (1-5/8") 01-02-21-110-158

JL | JT: FALCON NEXUS EF 1.1 STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours



The Falcon Nexus EF 1.1 Steering Stabilizer improves steering feel on daily driven Jeeps in a compact and affordable package. 1.1 Steering Stabilizers have been optimized for on-road driving with increased stability over stock for off-road driving.

FEATURES & BENEFITS:

- Optimized tuning for on-road; increased stability over stock for off road driving
- 2" shock body for high value performance
- 1/2" induction hardened chrome plated shaft
- Ideal for daily driven Jeeps that require more control

JL

Stock Tie Rod (1-3/8")

09-02-11-110-000

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JL | JT: 9550 VSS STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours  



The TeraFlex JL | JT: 9550 VSS Steering Stabilizer reduces bump steer, front end shimmy, and/or wobble in modified JL Wrangler/Unlimited and JT Gladiator models with lifted suspension systems and larger off-road tires.

With an oversized 2" diameter shock body and 5/8" hardened chrome rod, this steering stabilizer is superior to the factory damper and meets the additional demands and stresses of a modified off-road vehicle. An upgraded premium seal prevents pressure loss.

FITS: JL Wrangler/Unlimited | JT Gladiator

9550 VSS Stabilizer 1514001 **\$81.99**

JL | JT: 2" SHOCK EXTENSION KITS

Fits 2-2.5" Lift • Note(s): 227 • Install Time: 1 hour



Use these TeraFlex JT: 2" Shock Extension Brackets to optimize extended and collapsed lengths of factory length shock absorbers on JL Wrangler/Unlimited and JT Gladiator models with a 2-2.5" lift. A must to restore proper handling and performance on your lifted rig. Perfect for those on a budget. These simple Shock Extension Brackets bolt to the stock shocks to extend their effective length.

JT 2" Shock Extension Kit – Front 1986250
 JT 2" Shock Extension Kit – Rear 1986300

JL | JT: FALCON NEXUS EF STEERING STABILIZER TIE ROD CLAMP KIT

Fits: 2.1 & 2.2 Nexus EF Stabilizers • Note(s): 230 • Install Time: 0.5 hours



Use our Falcon Nexus EF Steering Stabilizer Tie Rod Clamp Kit to adapt your existing Falcon Series 2 Nexus EF Steering Stabilizer to many popular aftermarket tie rods. Does NOT fit Falcon Series 1 Nexus EF Steering Stabilizers.

INCLUDES: Tie Rod Clamp, Falcon Badge and Sticker, all necessary hardware.

HD Tie Rod (1-1/2") 23-03-04-006
 HD Tie Rod (1-5/8") 99-01-01-158

JT: SPEEDBUMP & PROGRESSIVE BUMP STOP KITS

Fits: 2.5-3.5" Lift or 4.5" Lift • Note(s): 24 • Install Time: 5 hours   



PATENTED DESIGN
 PAT. #8272653

TeraFlex Bump Stop Kits add additional protection to your suspension over the factory bump stops, which can deform during hard compression and suspension movement. Proper bump stop length and/or bump stop strike pad height is crucial for preventing damage to axle housing tubes, suspension components, shock absorbers, and fenders.

FRONT INCLUDES: 2"- or 3"-Stroke SpeedBump Bump Stops, 1.25" strike pads (lower - 3"-Stroke), 0.25" adjustment spacers (3"-Stroke), all necessary hardware.

REAR INCLUDES: Progressive Bump Stops, 0.5" strike pad shims (lower), all necessary hardware.

FEATURES & BENEFITS:

- JT specific tuned for high-speed performance
- Absorbs large impact energy progressively during compression to prevent bent axle tubes
- Quiet movement and function (no pad-slap clunk)
- Maintenance-free, all composite construction
- Resistant to all types of environmental conditions (mud, salt, sand, dust, etc.)
- Subzero temperature flexibility reduces fatigue
- Compatible w/ all suspension systems that retain factory axle spring mounting locations
- Progressive Bump Stops simply pop-in to the existing factory locations
- Simple installation – no welding required
- Patented technology
- TeraFlex Limited Lifetime Warranty against defects

2"-Stroke SpeedBump & Progressive Kit (2.5-3.5" Lift) 1968352
 2"-Stroke SpeedBump Kit – Front (2.5-3.5" Lift) 1953752
 3"-Stroke SpeedBump Kit – Front (4.5" Lift) 1958325

JT: PROGRESSIVE BUMP STOP KIT

Fits: 0-4.5" Lift • Note(s): 24, 25, 26 • Install Time: 1.5 hours 



INCLUDES: Progressive Bump Stops (front, rear)..

FEATURES & BENEFITS:

- Microcellular Progressive Bump Stops simply pop-in to the existing factory locations
- Replaces factory foam bump stops
- Simple bolt-on installation

Progressive Bump Stop Kit 1969200

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ALPINE IR LONG ARMS

JT: ALPINE IR LONG ARM & BRACKET KIT – 8-ARM

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 16 hours

TeraFlex JT: Alpine IR Long Arms and Alpine Long Arm Brackets provide complete alignment adjustability and dependability for maximum performance on JT Gladiator models with 3–6" lifts. Can be added to any existing suspension lift.

Our innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance.

CAD-engineered Alpine Long Arm Brackets are designed for maximum strength. By streamlining the frame-end mounting points, we were able to incorporate both upper and lower mounts in each bracket thus simplifying installation while maintaining a factory appearance.

INCLUDES: (8) adjustable Alpine IR Long Arms (front upper, front lower, rear upper, rear lower), (4) Alpine Long Arm Brackets (front, rear), crossmember (front), all necessary hardware.



**PATENT
PENDING**

**SEE PAGES 2-3 FOR MORE FEATURES & BENEFITS
SEE PAGE 155 FOR CONTROL ARM SPECS

| | |
|--|----------------|
| Alpine IR Long Arm & Bracket Kit – 8-Arm | 1318010 |
| Alpine IR Long Arm Kit – 8-Arm | 1318005 |
| Alpine Long Arm Bracket Kit | 1968000 |
| IR Bushing Replacement Tool Kit | 1952900 |
| RockGuard Transmission Skid Plate | 4609100 |

JL | JT: ALPINE IR LONG ARM PAIR – FRONT UPPER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Long Arm Pair – Front Upper | 1310520 |
| Alpine IR Long Arm – Front Upper Left | 1131021 |
| Alpine IR Long Arm – Front Upper Right | 1131022 |

JL | JT: ALPINE IR LONG ARM PAIR – FRONT LOWER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Long Arm Pair – Front Lower | 1310500 |
| Alpine IR Long Arm – Front Lower Left | 1131001 |
| Alpine IR Long Arm – Front Lower Right | 1131002 |

JT: ALPINE IR LONG ARM PAIR – REAR UPPER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|---------------------------------------|----------------|
| Alpine IR Long Arm Pair – Rear Upper | 1418550 |
| Alpine IR Long Arm – Rear Upper Left | 1141851 |
| Alpine IR Long Arm – Rear Upper Right | 1141852 |

JT: ALPINE IR LONG ARM PAIR – REAR LOWER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|---------------------------------------|----------------|
| Alpine IR Long Arm Pair – Rear Lower | 1418560 |
| Alpine IR Long Arm – Rear Lower Left | 1141861 |
| Alpine IR Long Arm – Rear Lower Right | 1141862 |

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV



JT: ALPINE IR SHORT ARM KIT – 8-ARM

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 5 hours 

TeraFlex JT: Alpine IR Short Arms provide complete alignment adjustability and dependability for maximum performance on JT Gladiator models with 0–4.5" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

Our innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance.

INCLUDES: (8) adjustable Alpine IR Short Arms (front upper, front lower, rear upper, rear lower).

**SEE PAGES 2-3 FOR MORE FEATURES & BENEFITS*

**SEE PAGE 155 FOR CONTROL ARM SPECS*

Alpine IR Short Arm Pair – 8-Arm

1417550



JL | JT: ALPINE IR SHORT ARM PAIR – FRONT UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine IR Short Arm Pair – Front Upper

1416530

Alpine IR Short Arm – Front Upper Left

1141631

Alpine IR Short Arm – Front Upper Right

1141632

JL | JT: ALPINE IR SHORT ARM PAIR – FRONT LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine IR Short Arm Pair – Front Lower

1416550

Alpine IR Short Arm – Front Lower Left

1141651

Alpine IR Short Arm – Front Lower Right

1141652

JT: ALPINE IR SHORT ARM PAIR – REAR UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine IR Short Arm Pair – Rear Upper

1417580

Alpine IR Short Arm – Rear Upper Left

1141781

Alpine IR Short Arm – Rear Upper Right

1141782

JT: ALPINE IR SHORT ARM PAIR – REAR LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine IR Short Arm Pair – Rear Lower

1417590

Alpine IR Short Arm – Rear Lower Left

1141791

Alpine IR Short Arm – Rear Lower Right

1141792

JT ALPINE IR LONG ARMS & BRACKETS:

- Adjustable Alpine IR Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper alignment on 3–6" lift kits
- Constructed from durable 42mm x 4mm (front upper) or 50mm x 5mm (front lower, rear upper, rear lower) wall DOM tube for maximum strength
- On higher lifts, bolt-on Alpine Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during droop and shock load transferred through the Long Control Arms
- Brackets are gusseted and reinforced for superior strength w/ reduced NVH
- Brackets feature a triple-stage powder coating for superior durability and corrosion resistance
- Front Crossmember provides additional strength

JT ALPINE IR SHORT ARMS:

- Adjustable Alpine IR Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 0–4.5" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel wells and can increase wheelbase for proper suspension movement
- Full range of movement will not restrict articulation or flex off-road
- Innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Anodized 6061-T6 aluminum clamp collar to secure rod end after length adjustment
- Install and drive simple bolt-on installation
- TeraFlex Lifetime Warranty against defects

WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P66WARNINGS.CA.GOV



ALPINE LONG ARMS

JT: ALPINE LONG ARM & BRACKET KIT - 8-ARM

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 16 hours

TeraFlex JT: Alpine Long Arms and Alpine Long Arm Brackets provide complete alignment adjustability and dependability for maximum performance on JT Gladiator models with 3-6" lifts. Can be added to any existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

CAD-engineered Alpine Long Arm Brackets are designed for maximum strength. By streamlining the frame-end mounting points, we were able to incorporate both upper and lower mounts in each bracket thus simplifying installation while maintaining a factory appearance.

INCLUDES: (8) adjustable Alpine Long Arms (front upper, front lower, rear upper, rear lower), (4) Alpine Long Arm Brackets (front, rear), crossmember (front), all necessary hardware.



*SEE PAGE 155 FOR CONTROL ARM SPECS

| | |
|---------------------------------------|---------|
| Alpine Long Arm & Bracket Kit - 8-Arm | 1317010 |
| Alpine Long Arm Kit - 8-Arm | 1317005 |
| Alpine Long Arm Bracket Kit | 1968000 |
| IR Bushing Replacement Tool Kit | 1952900 |
| RockGuard Transmission Skid Plate | 4609100 |

JL | JT: ALPINE LONG ARM PAIR - FRONT UPPER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|-------------------------------------|---------|
| Alpine Long Arm Pair - Front Upper | 1316520 |
| Alpine Long Arm - Front Upper Left | 1131621 |
| Alpine Long Arm - Front Upper Right | 1131622 |

JL | JT: ALPINE LONG ARM PAIR - FRONT LOWER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|-------------------------------------|---------|
| Alpine Long Arm Pair - Front Lower | 1316500 |
| Alpine Long Arm - Front Lower Left | 1131603 |
| Alpine Long Arm - Front Lower Right | 1131604 |

JT: ALPINE LONG ARM PAIR - REAR UPPER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|------------------------------------|---------|
| Alpine Long Arm Pair - Rear Upper | 1417570 |
| Alpine Long Arm - Rear Upper Left | 1141771 |
| Alpine Long Arm - Rear Upper Right | 1141772 |

JT: ALPINE LONG ARM PAIR - REAR LOWER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours




| | |
|------------------------------------|---------|
| Alpine Long Arm Pair - Rear Lower | 1417560 |
| Alpine Long Arm - Rear Lower Left | 1141761 |
| Alpine Long Arm - Rear Lower Right | 1141762 |

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JT: ALPINE SHORT ARM KIT – 8-ARM

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 5 hours 

TeraFlex JT: Alpine Short Arms provide complete alignment adjustability and dependability for maximum performance on JT Gladiator models with 0–4.5" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

INCLUDES: (8) adjustable Alpine Short Arms (front upper, front lower, rear upper, rear lower).

**SEE PAGE 155 FOR CONTROL ARM SPECS*

Alpine Short Arm Kit – 8-Arm

1417500



JL | JT: ALPINE SHORT ARM PAIR – FRONT UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Front Upper
Alpine Short Arm – Front Upper Left
Alpine Short Arm – Front Upper Right

1416520
1141621
1141622

JL | JT: ALPINE SHORT ARM PAIR – FRONT LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Front Lower
Alpine Short Arm – Front Lower Left
Alpine Short Arm – Front Lower Right

1416500
1141603
1141604

JT: ALPINE SHORT ARM PAIR – REAR UPPER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Rear Upper
Alpine Short Arm – Rear Upper Left
Alpine Short Arm – Rear Upper Right

1417530
1141731
1141732

JT: ALPINE SHORT ARM PAIR – REAR LOWER

Fits: 0–4.5" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Rear Lower
Alpine Short Arm – Rear Lower Left
Alpine Short Arm – Rear Lower Right

1417540
1141741
1141742

JL ALPINE LONG ARMS:

- Adjustable Alpine Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper alignment on 3–6" lift kits
- Constructed from durable 42mm x 4mm (front upper) or 50mm x 5mm (front lower, rear upper, rear lower) wall DOM tube for maximum strength
- On higher lifts, bolt-on Alpine Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during droop and shock load transferred through the Long Control Arms
- Brackets are gusseted and reinforced for superior strength w/ reduced NVH
- Brackets feature a triple-stage powder coating for superior durability and corrosion resistance
- Front Crossmember provides additional strength

JL ALPINE IR SHORT ARMS:

- Adjustable Alpine Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 0–4.5" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel wells and can increase wheelbase for proper suspension movement
- Full range of movement will not restrict articulation or flex off-road
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Anodized 6061-T6 aluminum clamp collar to secure rod end after length adjustment
- Install and drive simple bolt-on installation
- TeraFlex Lifetime Warranty against defects

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SPORT FRAME BRACKETS | SPORT CONTROL ARMS

JL | JT: SPORT CONTROL ARM PAIR – FRONT LOWER

Fits: 1.5–3.5" Lift • Install Time: 1 hour 



TeraFlex JL | JT: Front Lower Sport Control Arms provide maintenance-free and dependable performance on JL Wrangler/Unlimited models with 1.5-3.5" lifts and JT Gladiator models with 2.5-3.5" lifts. Bolts to the factory control arm mounting locations. Can be added to any existing suspension lift. Sold in pairs with bushings installed.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Preset Front Lower Sport Control Arms balance front caster angle and pinion angles for proper front suspension alignment on 2.5" lift kits
- 1.5" lifts = more caster; 3.5" lifts = less caster
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Re-centers front axle in the wheel well for proper suspension movement
- Full range of movement will not restrict articulation or flex off-road
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH (noise, vibration, and harshness) damping and ride quality
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Install and drive simple bolt-on installation – no welding required
- TeraFlex Lifetime Warranty against defects

***SEE PAGE 155 FOR CONTROL ARM SPECS**

| | |
|--|---------|
| Sport Control Arm Pair – Front Lower | 1253000 |
| Sport Control Arm – Single Front Lower | 1253001 |

JL | JT: SPORT FRAME BRACKET KIT – FRONT CONTROL ARM

Fits: 2.5–4.5" Lift • Note(s): 12 • Install Time: 2.5 hours 



These TeraFlex JL | JT: Front Control Arm Sport Frame Brackets are a must to correct caster angles and restore factory geometry on JL Wrangler/Unlimited models with 2.5-4.5" lift kits and JT Gladiator models with 3.5-4.5" lift kits. Additionally, these Sport Frame Brackets reduce brake dive and improve overall ride quality resulting in a smoother ride.

Install these bolt-on brackets between the factory frame mounts and the front upper and front lower control arms. Can be used with stock control arms or our adjustable Alpine/IR Short Arms. NOT for use with Alpine/IR Long Arms..

INCLUDES: Sport Frame Brackets (front control arms), Sport Frame Bracket Spacers, all necessary hardware.

FITS: JL Wrangler/Unlimited | JT Gladiator

Sport Frame Bracket Kit – Front Control Arm **1938125**

JL | JT: SPORT FRAME BRACKET HD REINFORCEMENT PLATE KIT

Fits: 2.5–4.5" • Note(s): 30, 31 • Install Time: 0.5 hours 



Beef up your Front Control Arm Sport Frame Brackets with this bolt-on TeraFlex JL | JT: Sport Frame Bracket HD Reinforcement Plate Kit. Not only do these reinforcement plates protect your Sport Frame Brackets from unwanted bending or breaking during extreme conditions, but they also strengthen the stock JL Wrangler/Unlimited and JT Gladiator frames.

Simply install these bolt-on reinforcement plates with our Front Control Arm Sport Frame Brackets. Sold in pairs with all necessary hardware.

FITS: JL Wrangler/Unlimited | JT Gladiator

Sport Frame Bracket HD Reinforcement Plate Kit **1938115**



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JL | JT: HD FORGED ADJUSTABLE TRACK BAR – FRONT

Fits: 0–6" Lift • Install Time: 1 hour 



RUBBER BUSHING FOR REDUCED NVH



HD FORGED ASSEMBLY W/ ADJ. DOUBLE CLAMP



The front axle experiences tremendous amounts of lateral force while turning and those effects increase exponentially during off-road driving. The TeraFlex JL | JT: Front HD Forged Adjustable Track Bar withstands these abusive side loads to dramatically improve steering response and handling. Track Bars also allow lateral adjustment of the axle for proper axle alignment as well as cycling through full suspension travel without interfering with other components.

A must for anyone who takes their rig off road!

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Bolts into factory locations or our Front Lower Track Bar Brackets (2.5–3.5" Lift: # 1953250 or 4.5" Lift: 1953500) – no cutting or welding required
- Adjustable end features an improved turn-buckle design w/ built-in clamp and alignment feature for a hassle-free install and length adjustment
- Adjustable from 0.5" shorter than stock to 1" longer than stock
- High-quality, maintenance-free factory-style bushings w/ an additional rate plate for superior handling and responsive control
- OEM-style rubber boots maximize longevity and aid in smooth, quiet operation
- Unique backbone/reinforced rib for additional strength and rigidity
- Adjustable from 0.5" shorter than stock to 1" longer than stock
- Unique backbone/reinforced rib for additional strength and rigidity

HD Forged Adjustable Track Bar – Front

1753420

JL | JT: TRACK BAR BRACKET KITS – FRONT LOWER

Fits: 2.5–4.5" Lift • Install Time: 1 hour



The TeraFlex JL | JT: Front Lower Track Bar Bracket Kit corrects steering geometry, eliminates bump steer, and other front-end issues on lifted JL Wrangler/Unlimited and JT Gladiator models.

Multiple mounting locations (2.5–3.5" lift) allow neutral lateral alignment of the front axle of JL and JT models with 2.5–3.5" lifts. Includes a spacer (4.5" lift). Bolts to the front axle track bar mount.

FITS: JL Wrangler/Unlimited | JT Gladiator

INCLUDES: Track Bar Bracket (front lower) w/ multiple mounting holes (2.5–3.5" lift), Track Bar Bracket Spacer (4.5" lift), all necessary hardware.

Track Bar Bracket Kit – Front Lower (2.5–3.5" Lift)

1953250

Track Bar Bracket Kit – Front Lower (4.5" Lift)

1953500

JT: HD FORGED ADJUSTABLE TRACK BAR – REAR

Fits: 0–6" Lift • Install Time: 1 hour 



PATENT PENDING

RUBBER BUSHING FOR REDUCED NVH



HD FORGED ASSEMBLY W/ ADJ. DOUBLE CLAMP



The rear axle experiences tremendous amounts of lateral force while driving and those effects increase exponentially during off-road driving. The TeraFlex JT: Rear HD Forged Adjustable Track Bar withstands these abusive side loads to dramatically improve handling. Track Bars also allow lateral adjustment of the axle for proper axle alignment as well as cycling through full suspension travel without interfering with other components. Our Rear Track Bar also maximizes exhaust and differential cover clearances.

A must for anyone who takes their rig off road!

FEATURES & BENEFITS:

- 50% stronger than factory rear track bar
- Bolts into factory locations or a Rear Lower Track Bar Bracket (0–6.5" Lift: # 1963600) – no cutting or welding required
- Adjustable end features an improved turn-buckle design w/ built-in clamp and alignment feature for a hassle-free install and length adjustment
- Adjustable from 0.5" shorter than stock to 1" longer than stock
- High-quality, maintenance-free factory-style bushings w/ an additional rate plate for superior handling and responsive control
- OEM-style rubber boots maximize longevity and aid in smooth, quiet operation
- Unique backbone/reinforced rib for additional strength and rigidity
- Clears Tera CRD60 rear differential cover

HD Forged Adjustable Track Bar – Rear

1764420

JT: TRACK BAR BRACKET KIT – REAR LOWER

Fits: 2.5–6.5" Lift • Note(s): 78 • Install Time: 1 hour



PATENT PENDING

The TeraFlex JT: Rear Lower Track Bar Bracket Kit corrects vehicle roll center, restores factory handling, and reduces body roll on lifted JT Gladiator models.

Multiple mounting locations allows neutral lateral alignment of the rear axle on JT models with 0–6.5" lifts. Bolts to the rear axle track bar mount.

INCLUDES: Track Bar Bracket (rear lower) w/ multiple mounting holes, Track Bar Bracket Spacer, all necessary hardware.

Track Bar Bracket Kit – Rear Lower (0–6.5" Lift)

1963600



HD TIE ROD & HD DRAG LINK | HD BALL JOINTS

JL | JT: HD CHROMOLY TIE ROD KIT & HD FORGED DRAG LINK KIT

Fits: 0-6" Lift • Note(s): 193, 194 • Install Time: 3 hours    



The TeraFlex JL | JT: HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit withstand extreme conditions and abuse that typically causes factory steering components to bend and fail on stock and lifted JL Wrangler/Unlimited and JT Gladiator models. The vague and unpredictable OEM steering leaves much to be desired. Our HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit beef up the steering on all JL and JT models, including stock and lifted vehicles.

A must for anyone who takes their rig off road!

HD CHROMOLY TIE ROD KIT INCLUDES: HD Chromoly Tie Rod w/ pressed-in joints, Steering Stabilizer Relocation Bracket, HD Ball Joint Adjusting Tool, all necessary hardware.

HD FORGED DRAG LINK KIT INCLUDES: HD Forged Drag Link w/ pressed-in joints.

FITS: JL Wrangler/Unlimited | JT Gladiator

HD CHROMOLY TIE ROD KIT:

- HD 1-5/8" O.D. x 0.275" wall 4140 heat treated chromoly steel
- More than 66% stronger and 75% stiffer than factory tie rod
- Adjustable length from 59-61"
- Same forged threaded ends as JK Wrangler/Unlimited
- Tie Rod is UV protected triple-stage powder coat for corrosion resistance
- Relocates steering stabilizer above tie rod to help reduce damage to the stabilizer shaft or body

HD FORGED DRAG LINK KIT:






- Solid 1.5" O.D. I-beam inspired fully Forged Drag Link eliminates excess movement during hard steering maneuvers
- 100% stiffer than factory drag link to help eliminate front end shimmy and other alignment issues
- Uses OEM style turn buckle adjuster for simple alignment adjustments
- Drag Link features a premium black e-dipped coating that provides superior durability and corrosion resistance

COMMON FEATURES & BENEFITS:

- One tie rod end joint rotation is limited to 2 degrees of freedom to eliminate wobble and noise, while the other joint has full motion to allow for full turning
- Tie Rod Joints incorporate same features found in TeraFlex Ball Joints, including 4140 chromoly ball/stud and 1045 carbon steel housing
- Adjustable rod end preload tension ensures long-term durability – adjustable on vehicle
- Joint is pressed into rod end housing and secured w/ snap ring
- Features greaseable joints coated w/ magnesium phosphate
- Tie Rod end forgings feature a premium black e-dipped coating that provides superior durability and corrosion resistance
- Compatible w/ all TeraFlex components including Front HD Forged Adjustable Track Bar, Delta Brake System, Front Sway Bar Quick Disconnects, Tera60 HD Front Axle w/ 3.5" O.D. Axle Housing Tubes, HD Differential Covers, Off-Road Wheels, and Falcon Steering Stabilizers
- Compatible w/ OEM knuckle and 17"+ wheels
- Installation does not require any cutting or removal of factory bracketry
- Included in our Tera60 HD Front Axle Assembly

HD Chromoly Tie Rod Kit & HD Forged Drag Link Kit **1863900**
 HD Chromoly Tie Rod Kit **1863910**
 HD Forged Drag Link Kit **1863920**

JL | JT: DANA 30/44 HD BALL JOINT KITS

Note(s): 84, 85, 229 • Install Time: 4 hours     



TeraFlex JL | JT: HD Ball Joints are engineered to handle the increased load caused by oversized tires and offset wheels. Fits all JL Wrangler/Unlimited and JT Gladiator models with Tera30/44 HD Front Axles or OEM Dana 30/44 AdvanTEK Front Axles (NOT compatible with RCV axle shafts). Includes Ball Joint Adjustment Tool.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Threaded ball stud retaining ring designed for precise preload adjustment during assembly and future adjustments
- 30mm (1.18") adjustable ball stud for accurate initial and future preload adjustments using simple hand tools – innovative feature ensures a long life with flawless and predictable operation
- 2 grease zerk fittings are accessible from either side w/ axle shafts installed
- Dual helical grease grooves machined in the ball stud allow spent grease to exit through the low-profile seal
- Heat treated 4140 chromoly steel ball studs
- Heat treated 1045 carbon steel housing and threaded retaining ring
- Hard tool steel wear plate for ball stud to socket wear protection
- Magnesium phosphate coating provides corrosion resistance and decreases friction
- Factory style slotted nuts and cotter pins provided
- Low profile single lip dust seal prevents contaminants compared to easily torn conventional dust boots
- Heavy duty snap ring on upper ball joint prevents ball joint separation from the axle during extreme off-roading
- Ball joint preload adjustability provides the end user with near effortless wear adjustment
- Preload adjustment requires simple tools and can be performed with the vehicle on the ground
- 1 large set screw on each ball joint
- Large 8-sided adjuster handles more torque

Ball Joint Kit – Upper & Lower – Full Axle
 Ball Joint Kit – Upper & Lower – One Side

W/OUT KNURL

3452010
3452000

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JL | JT: 33" STAINLESS STEEL BRAIDED BRAKE LINE KIT – REAR

Install Time: 1 hour



These DOT approved TeraFlex JL | JT: Stainless steel Braided Brake Lines prevent line expansion to maintain a firm pedal feel. All brake lines are longer than stock to work with our lift kits. Stainless brake lines are made to MVSS-1006 specifications. Sold in pairs with all mounting hardware.

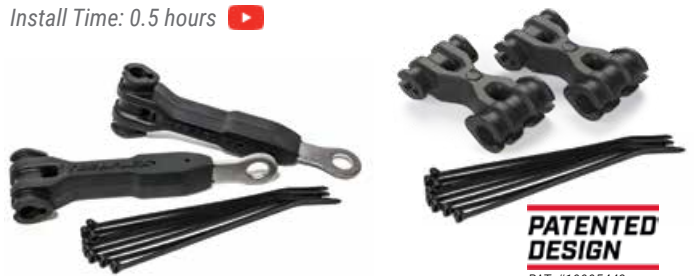
FITS: JL Wrangler/Unlimited | JT Gladiator

33" Brake Line Kit – Rear

4356100

BRAKE LINE ANCHOR KITS

Install Time: 0.5 hours



PATENTED DESIGN
PAT. #10005443

Our universal Brake Line Anchor Kits properly locates your brake line for safe tire clearance during full suspension movement. The secure mounting eliminates unnecessary movement of the flexible brake line and/or ABS/wheel speed sensor.

The stainless steel anchor can be bent and positioned for specific clearance and/or location. The molded rubber construction safely and securely retains the brake line away from damage, while its recessed channel protects the vehicle speed sensor wire. Simple installation – utilizes the lower shock mount bolt.

INCLUDES: brake line anchors, (8) UV resistant nylon cable ties w/ stainless steel gripper.

Anchor Kit w/ 5 Mounting Holes
Anchor Kit w/ 1 Mounting Hole
Anchor Kit – Rear

1101356
1101255
1101455



DELTA BRAKE SYSTEM (FRONT & REAR)

Note(s): 1, 34, 35, 88, 171 • Install Time: 4 hours



The TeraFlex Delta Brake System is the ultimate upgrade for JL and JK Wrangler/Unlimited and JT Gladiator models with oversized and heavier wheels/tire combos requiring increased braking performance. A must for 37-42" tires or heavy-laden overland rigs. Includes all the components required to upgrade both front and rear axles.

SEE PAGE 10 FOR DELTA BRAKE SYSTEM FEATURES AND BENEFITS

DELTA BRAKE SYSTEMS

System – Front & Rear (8x6.5") 4403480
System – Front & Rear (5x5") 4403450
Kit – Front (8x6.5") 4403481
Kit – Front (5x5") 4403451

REPLACEMENT PARTS – PAIR

Brake Caliper Kit w/ Pads – Front 4403401
Brake Caliper Kit w/ Pads – Rear 4403402
Rotor Kit – Slotted & Vented – Front (8x6.5") 4403485
Rotor Kit – Slotted & Vented – Rear (8x6.5") 4403486
Rotor Kit – Slotted & Vented – Front (5x5") 4403455
Rotor Kit – Slotted & Vented – Rear (5x5") 4403456
Delta Brake Pad Kit (Front or Rear) 4403403

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LOW PROFILE 4-PIECE
HIGH-MODULUS BRIDGE



OPPOSED 4-PISTON
CALIPER



HARD CHROME
PISTON SURFACE



300,000 PSI
STEEL FORMED HARDWARE



VENTED & SLOTTED
FRONT ROTORS



OFF-ROAD WHEELS | WHEEL ACCESSORIES

NOMAD SPLIT OFF ROAD WHEELS



5x5" SPECS:

- Diameter x Width: 17" x 8.5"
- Offset: -12mm
- Back Spacing: 4.5"
- Hub Bore 71.5mm

8x6.5" SPECS:

- Diameter x Width: 17" x 8.5"
- Offset: -12mm
- Back Spacing: 4.5"
- Hub Bore 131mm

NOMAD SPLIT OFF-ROAD WHEEL - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1058059 |
| Deluxe - 5x5" - Bronze | 1058259 |
| Deluxe - 8x6.5" - Metallic Black | 1058089 |
| Deluxe - 8x6.5" - Bronze | 1058289 |

RASH RING GUARD

| | |
|-----------------------|---------|
| Rash Ring Kit - Black | 1056012 |
| Rash Ring - Black | 1056013 |
| Rash Ring Kit - Red | 1056014 |
| Rash Ring - Red | 1056015 |
| Rash Ring Kit - White | 1056016 |
| Rash Ring - White | 1056017 |

SPLINE DRIVE LUG NUT KITS

Install Time: 1 hour



Spline drive lug nuts maximize thread engagement, increase wheel security, and improve appearance. Works with aftermarket wheels requiring a smaller outside diameter lug nut. Includes a splined security key.

| | |
|-----------------------------------|---------|
| 8-Lug: 9/16"x18 - Chrome - 36 pcs | 1050916 |
| 8-Lug: 9/16"x18 - Black - 36 pcs | 1051916 |

GORILLA[®]

AUTOMOTIVE PRODUCTS

| | |
|-------------------------------------|----------------|
| 5-Lug: 14mm x 1.5 - Chrome - 23 pcs | KJPSL-14150GR |
| 5-Lug: 14mm x 1.5 - Black - 23 pcs | KJPSL-14150BGR |

OLYMPUS BEADLOCK OFF ROAD WHEELS



5x5" SPECS:

- Diameter x Width: 17" x 9"
- Offset: -12mm or -25mm
- Back Spacing: 4.5" or 4.0"
- Hub Bore: 71.5mm

8x6.5" SPECS:

- Diameter x Width: 17" x 9"
- Offset: -12mm or -25mm
- Back Spacing: 4.5" or 4.0"
- Hub Bore 131mm

OLYMPUS BEADLOCK OFF-ROAD WHEEL -12MM - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1059059 |
| Deluxe - 5x5" - Machined | 1059359 |
| Deluxe - 8x6.5" - Metallic Black | 1059089 |
| Deluxe - 8x6.5" - Machined | 1059389 |

OLYMPUS BEADLOCK OFF-ROAD WHEEL -25MM - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1059056 |
| Deluxe - 5x5" - Machined | 1059356 |
| Deluxe - 8x6.5" - Metallic Black | 1059086 |
| Deluxe - 8x6.5" - Machined | 1059356 |

BEADLOCK TIRE BEAD SPACER - EACH

| | |
|--------------------------|---------|
| Beadlock Ring Spacer Kit | 1059000 |
|--------------------------|---------|

JL | JT: 1.75" WHEEL OFFSET ADAPTER KIT

Install Time: 1 Hour



Provides 1.75" offset for factory wheels for additional tire clearance when turning. Works with 8" wide or wider wheels with 4" or less backspacing. Made from 6061-T6 aluminum. Maintains the stock JL Wrangler/Unlimited and JT Gladiator 5x5" wheel bolt pattern and acts as an offset spacer only. Two kits required per vehicle.

| | |
|---|---------|
| 1.75" Wheel Offset Adapter Kit - 5x5" to 5x5" | 1057000 |
|---|---------|



WARNING: IMPROPER USE CAN CAUSE DAMAGE AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV





JL: TERA44 HD FRONT AXLE HOUSING W/ R&P & ARB LOCKER

Note(s): 33, 91 • Install Time: 6 hours    

The Tera44 HD Front Axle Housing w/ Ring & Pinion & ARB Locker is a perfect upgrade for trail Jeeps looking to add beef while keeping things close to factory. The Tera44 HD axle includes an ARB air locker, a choice of pre-installed ring & pinion gears, front inner axle shafts, and TeraFlex HD Ball Joints. Transfer your existing outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing!

INCLUDES: 35-spline ARB air locker, Spicer ring & pinion, Spicer bearings and install kit, 35-spline front inner axle shafts, TeraFlex HD Ball Joints, factory yoke, differential cover.

FITS: JL Wrangler/Unlimited

FEATURES & BENEFITS:

- 66.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- 35-Spline front inner axle shafts
- Eliminates center axle disconnect

STOCK 65.5"


- No R&P, Locker, or Carrier
- 4.10 Ring & Pinion, ARB
- 4.56 Ring & Pinion, ARB
- 4.88 Ring & Pinion, ARB
- 5.13 Ring & Pinion, ARB
- 5.38 Ring & Pinion, ARB

0-5" LIFT

- 3744100
- 3744410
- 3744456
- 3744488
- 3744513
- 3744538

**SEE PAGE 8 FOR ALL TERA44 FEATURES & BENEFITS*

JL: TERA44 RUBICON HD FRONT AXLE HOUSING W/ BALL JOINTS & INNER AXLE SHAFTS

Note(s): 33, 91 • Install Time: 6 hours    

The Tera44 Rubicon HD front axle housing is perfect for replacing a damaged or worn factory JL Rubicon 44 axle housing. The axle housing includes front inner axle shafts, and TeraFlex HD Ball Joints. Transfer your existing outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing! Compatible with JL Dana 44 AdvanTEK (M210) internal components.

INCLUDES: Spicer ring & pinion, Spicer bearings and install kit, 32-spline front inner axle shafts, TeraFlex HD Ball Joints, factory yoke, differential cover.

FITS: JL Wrangler/Unlimited

FEATURES & BENEFITS:

- 66.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- 32-Spline front inner axle shafts
- Eliminates center axle disconnect
- Compatible with JL Dana 44 AdvanTEK (M210) internal components



STOCK 65.5"

- No R&P, Locker, or Carrier

0-5" LIFT

- 3644100

**SEE PAGE 8 FOR ALL TERA44 FEATURES & BENEFITS*

JL | JT: DANA ADVANTEK HD DIFFERENTIAL COVER KITS

Install Time: 1 hour     

Our new Dana HD Differential Covers for the new AdvanTEK axles feature a large diameter fill tube/inspection port at the top that accommodates a funnel or the pour spout on the gear oil bottles. The fluid level port doubles as a mid-height inspection port.

FRONT

- JL: Dana 30 AdvanTEK (M186) – Front **3990731**
- JL | JT: Dana 44 AdvanTEK (M210) – Front **3990744**

REAR

- JL: Dana 35 AdvanTEK (M200) – Rear **3990735**
- JL | JT: Dana 44 AdvanTEK (M220) – Rear **3990745**



PATENT PENDING

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TERA60 HD FRONT AXLES




JL | JT: TERA60 HD FRONT AXLE ASSEMBLY

The unloaded Tera60 HD Front Axle Assembly includes Spicer Super 60 bearings, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, and sensors. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera60 HD Front Axle Assembly includes an ARB air locker, a choice of pre-installed Spicer Super 60 ring & pinion gears, Spicer Super 60 bearings, SlimLock Hub Kit, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, sensors, and more!

SEE PAGE 9 FOR ALL TERA60 FEATURES AND BENEFITS

JT: TERA60 HD FRONT AXLE ASSEMBLY W/ UNIT BEARINGS - COMPLETE

Note(s): 91 • Install Time: 6 hours   

**TERA
60**



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, HD sealed unit bearing assembly, 1350 series pinion yoke, HD Chromoly Tie Rod Kit, HD Forged Drag Link Kit, Spicer HD Ball Joints, HD Differential Cover, Delta Brake Kit (front), 5x5" wheel bolt pattern.

70" WIDE

No R&P, Locker, or Carrier
4.30 Super 60 R&P & ARB
4.88 Super 60 R&P & ARB
5.38 Super 60 R&P & ARB

3-6" LIFT

3180000
3180430
3180488
3180538

FEATURES & BENEFITS:

- 70" WMS-WMS
- 5x5" wheel bolt pattern
- Sealed unit bearing assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Eliminates center axle disconnect
- Includes HD Chromoly Tie Rod Kit and HD Forged Drag Link Flip Kit
- Includes Front Delta Brake Kit

JT: TERA60 HD FRONT AXLE ASSEMBLY W/ LOCKING HUBS - COMPLETE

Note(s): 91 • Install Time: 6 hours 

**TERA
60**



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, SlimLock locking hubs, 1350 series pinion yoke, HD Forged Drag Link Kit, HD Chromoly Tie Rod Kit, Delta Brake Kit (front), 8x6.5" wheel bolt pattern.

70" WIDE

No R&P, Locker, or Carrier
4.30 Super 60 R&P & ARB
4.88 Super 60 R&P & ARB
5.38 Super 60 R&P & ARB

3-6" LIFT

3170000
3106430
3106488
3106538

FEATURES & BENEFITS:

- 70" WMS-WMS
- 8x6.5" wheel bolt pattern
- Sealed SlimLock Locking Hub Assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Eliminates center axle disconnect
- Includes HD Chromoly Tie Rod Kit and HD Forged Drag Link Flip Kit
- Includes Front Delta Brake Kit

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JT: TERA CRD60 HD REAR AXLE ASSEMBLY

The unloaded Tera CRD60 HD Rear Axle Assembly includes Spicer Super 60 bearings, axle shafts, brakes, and sensors. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera CRD60 HD Rear Axle Assembly includes an ARB air locker, a choice of pre-installed Spicer Super 60 ring & pinion gears, Spicer Super 60 bearings, rear axle shafts, brakes, sensors, and more!

SEE PAGE 9 FOR ALL TERA CRD60 FEATURES AND BENEFITS

JT: TERA CRD60 HD REAR AXLE ASSEMBLY W/ SEMI-FLOAT AXLES - COMPLETE

Note(s): • Install Time: 5 hours  



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 40-spline semi-float axle shafts, Spicer 1350 series pinion yoke, HD Differential Cover, Delta Brake Kit (rear), 5x5" wheel bolt pattern.

FEATURES & BENEFITS:

- 68" WMS-WMS or 70" WMS-WMS
- 5x5" wheel bolt pattern
- Heavy Duty 40-spline semi-float axle shafts
- Includes Rear Delta Brake Kit

JT SEMI-FLOAT 68" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-8" LIFT

- 4171000
- 4171430
- 4171488
- 4171538

JT SEMI-FLOAT 70" WIDE

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 4181000
- 4181430
- 4181488
- 4181538

JT: TERA CRD60 HD REAR AXLE ASSEMBLY W/ FULL-FLOAT AXLES - COMPLETE

Note(s): 33, 66, 91 • Install Time: 5 hours 



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline full-float axle shafts and full-float bearings, Spicer 1350 series pinion yoke, HD differential cover, Delta Brake Kit (rear), 8x6.5" wheel bolt pattern.

FEATURES & BENEFITS:

- 70" WMS-WMS
- 8x6.5" wheel bolt pattern
- Extreme duty 35-spline full-float axle and bearings
- Includes Rear Delta Brake Kit

JT FULL-FLOAT 70 WIDE"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

3-6" LIFT

- 4070000
- 4006430
- 4006488
- 4006538

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ROCKGUARD BUMPER | UINTA CARGO BED RAIL ACCESSORIES

JL | JT: ROCKGUARD CREST FRONT BUMPER

Note(s): 217, 218 • Install Time: 2.5 Hours



The TeraFlex JL | JT: RockGuard Crest Front Bumper offers ultimate rock protection while complementing the JL Wrangler/Unlimited and JT Gladiator model's body with an attractive eye-catching design that will keep heads turning!

Modular design accepts optional bolt-on mandrel bent 1.75" RockGuard CrestFront Bumper Hoop (# 4655220) and detachable RockGuard Crest Front Bumper Skid Plate (# 4655210) for more protection – available separately.

This low-profile bumper is designed for a centered drum winch.

FITS: JL Wrangler/Unlimited | JT Gladiator

FEATURES & BENEFITS:

- Center bolt pattern fits all major winch models – including larger Warn Zeon
- Winch mount integrated into bumper design
- Recessed mounting allows more grille space for taller winches
- Features two D-Ring Mounts
- Steel w/ textured black powder coat finish
- 100% bolt-on installation
- Lifetime warranty on bumper defects; 90-day warranty on powder coat finish

| | |
|---|---------|
| RockGuard Crest Front Bumper | 4655200 |
| RockGuard Crest Front Bumper Skid Plate | 4655210 |
| RockGuard Crest Front Bumper Hoop | 4655220 |

ALUMINUM WINCH HAWSE FAIRLEAD

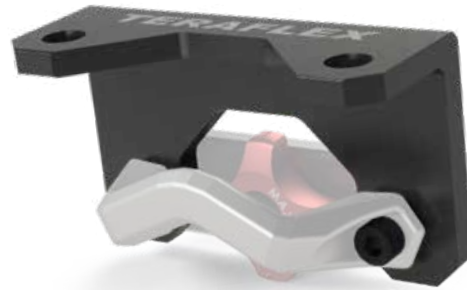


Protect your nylon/synthetic winch cable from sharp edges with this TeraFlex RockGuard Aluminum Winch Hawse Fairlead for the RockGuard Epic or RockGuard Explorer Front Bumpers. May fit other aftermarket bumpers.

| | |
|-------------------------------|---------|
| Aluminum Winch Hawse Fairlead | 1803200 |
|-------------------------------|---------|

JT: UINTA CB ANTENNA & FLAG WHIP MOUNT BRACKET

Note(s): 206, 209, 210 • Install Time: 0.5 hours



Easily mount a CB antenna and a flag whip to your JT Gladiator model's Uinta Cargo Bed Rail System or Mopar Bed Side Rails with this bolt-on TeraFlex JT: Uinta CB Antenna & Flag Whip Mount Bracket. This Bracket mounts in conjunction with an Uinta Cargo Tie-Down Anchor for a clean installation.

INCLUDES: CB Antenna & Flag Whip Mount Bracket.

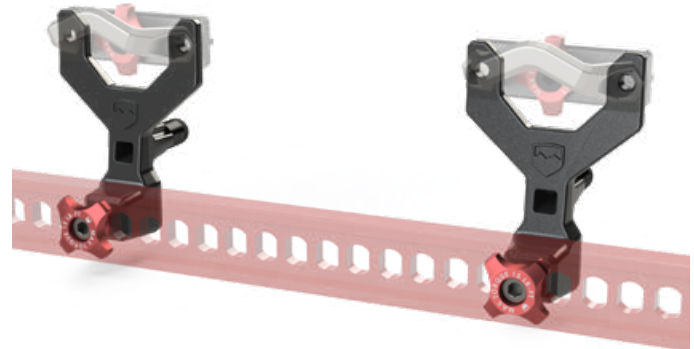
FEATURES & BENEFITS:

- Two 1/2" holes allow mounting a CB antenna and flag whip simultaneously
- Bracket is sandwiched between our Uinta Cargo Tie-Down Anchor and Uinta Cargo Bed Rail System or Mopar Bed Side Rails
- Utilizes the Tie-Down Anchor's (8mm thread, 6mm Allen head) mounting bolts
- Constructed from 6061-T6 aluminum w/ black anodized coating

| | |
|--------------------------------------|---------|
| CB Antenna & Flag Whip Mount Bracket | 4831040 |
|--------------------------------------|---------|

JT: UINTA HI-LIFT JACK MOUNT KIT

Note(s): 206, 209, 210 • Install Time: 0.5 hours



Easily mount a Hi-Lift Jack to your JT Gladiator model's Uinta Cargo Bed Rail System or Mopar Bed Side Rails with these bolt-on TeraFlex JT: Uinta Hi-Lift Jack Mount Kit. These Brackets mount in conjunction with our Uinta Cargo Tie-Down Anchors for a clean installation.

INCLUDES: (2) Uinta Hi-Lift Jack Mount Brackets, (2) Uinta Adjustment Knobs, Spacers, Rubber Bumpers, all necessary hardware.

FEATURES & BENEFITS:

- Mounts a 48" Hi-Lift Jack to the front or left side of the bed or a 54" Hi-Lift Jack to the right side of the bed
- Hi-Lift Jack sits below top of bed rails – won't interfere with a tonneau cover
- Utilizes the Tie-Down Anchor's (8mm thread, 6mm Allen head) mounting bolts
- Cast from high-strength A380 aluminum w/ black powder coating
- Uses the same red anodized 6061-T6 aluminum Knobs (INCLUDED) as the Tie-Down Anchors to secure the Hi-Lift Jack to the Mount Brackets
- Rubber Bumpers against bed side prevents rattling
- Black anodized 6061-T6 aluminum Spacers adds clearance required to mount Hi-Lift Jack at front of bed

| | |
|------------------------|---------|
| Hi-Lift Jack Mount Kit | 4831030 |
|------------------------|---------|

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JT: UINTA CARGO BED RAIL SYSTEM W/ TIE-DOWN ANCHORS

Note(s): 206, 207, 208 • Install Time: 1 hour 



**PATENT
PENDING**

Secure your toys in the bed of your JT Gladiator pickup with our innovative TeraFlex JT: Uinta Cargo Bed Rail System w/ Tie-Down Anchors. Aluminum rails feature an attractive black powder coat finish for durability. Includes the front rail and two side rails as well as four Uinta Cargo Tie-Down Anchors.

Uinta Cargo Tie-Down Anchors are constructed from a combination of stainless steel and anodized aluminum for good looks and durability making them much stronger than the plastic alternatives. Compatible with the TeraFlex Uinta Cargo Bed Rail System as well as the Mopar Bed Side Rails.

UINTA CARGO BED RAIL SYSTEM INCLUDES: Uinta Cargo Bed Rails (1 front, 2 side), (6) Uinta Cargo Bed Rail End Caps, (2) Uinta Cargo Tie-Down Anchor Kits, all necessary hardware.

UINTA CARGO TIE-DOWN ANCHOR KIT INCLUDES: (2) Uinta Cargo Tie-Down Anchors, (2) Uinta Cargo Tie-Down Main Bodies, (2) Uinta Adjustment Knobs, all necessary hardware.

UINTA CARGO BED RAILS FEATURES & BENEFITS:

- Each Uinta Cargo Bed Rail has a load rating of 500 pounds
- Constructed from 6063-T5 extruded aluminum
- Features an attractive and durable textured black powder coat finish for corrosion resistance
- Textured finish provides more grip to keep Tie-Down Anchors in place
- End Caps constructed from UV resistant and flexible injection molded high-density polyurethane (HDPE) plastic
- All hardware features black automotive grade coatings
- No drilling or tapping required

UINTA CARGO TIE-DOWN ANCHORS FEATURES & BENEFITS:

- Each Uinta Cargo Tie-Down Anchor has a load rating of 500 pounds
- Constructed from forged 304 stainless steel that have been passivated to further improve rust prevention
- Tie-Down Anchor features 8mm thread, 6mm Allen head mounting bolts
- Black anodized 6061-T6 aluminum main body w/ red anodized aluminum knob
- Adjustable knob to secure heavy loads
- Knob features a pressed-in 12mm threaded steel stud w/ 8mm Allen head bolt that allows adjustment via an Allen wrench or socket
- The Anchor is secured to the main body via 6mm Allen head bolts that can be used to secure optional accessories
- A snap ring behind the T-nut on the stud prevents accidental disassembly of the unit so the nut doesn't fall into the bed rail
- All hardware features black automotive grade coatings
- All metal construction is more robust than plastic Mopar Tie-Down Loops
- Compatible w/ Mopar Bed Side Rails

Cargo Bed Rail System w/ Tie-Down Anchors
Cargo Tie-Down Anchor Kit (Pair)

4831010
4831020

JL | JT |JK: 14" SHORTY ANTENNA



Tired of your stock antenna getting tangled in tree branches or smacking your windshield frame? Replace that unsightly stock antenna with the new TeraFlex-designed 14" Shorty Antenna for JL and JK Wrangler/Unlimited and JT Gladiator models!

FITS: JL Wrangler/Unlimited | JT Gladiator | JK Wrangler/Unlimited

14" Short Antenna

4838240

JL | JT: DOORSILL PROTECTOR KIT



These TeraFlex JL 4dr / JT: Front & Rear Doorsill Protectors are a must to protect the entryway of your JL Wrangler Unlimited or JT Gladiator from shoe scuff marks during vehicle entry and exit.

FITS: JL Wrangler Unlimited | JT Gladiator

JL | JT Doorsill Protector Kit

1436900



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JK WRANGLER/UNLIMITED

2007-2018





ALPINE RT SUSPENSION SYSTEMS



Note(s): 1, 10, 11, 18, 53, 56 • Install Time: 24 hours

The granddaddy of all our kits, the TeraFlex 6" Alpine RT6 Long Arm Suspension System is engineered to excel on the highway, off-road, through the desert, or rock crawling! The RT6 is built on decades of research and development resulting in the ultimate suspension with a lifetime warranty. The Alpine RT6 is the pinnacle of JK suspension systems!

INCLUDES: 6" lift coil springs, Alpine IR Long Arm & Bracket Kit, HD Forged Adjustable Track Bars (front, rear), Track Bar Bracket (rear lower), HD Drag Link Flip Kit w/ Track Bar Drop Bracket & Frame Brace Kit (front upper), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake lines (front, rear), brake line anchors (front), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 38"
- HD Drag Link Flip Kit w/ Front Track Bar Drop Bracket & Frame Brace Kit corrects steering geometry, eliminates front end shimmy, and reinforces the frame



Pictured with Falcon 3.3 Shocks – Available Separately

| | | |
|--------------------------|------------------|------------------|
| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
| RT6 Long Arm – No Shocks | 1236000 | 1336000 |



Note(s): 1, 10, 11, 18, 54, 56 • Install Time: 20 hours

The TeraFlex 4" Alpine RT4 Long Arm Suspension System is developed for the off-roader craving trails and rocks as well as highway control in a no-compromise package. With its adjustable Alpine IR Long Arms & Brackets, this suspension system provides a completely new driving experience. Combined with the Front and Rear HD Adjustable Track Bars, the Alpine RT4 provides full suspension adjustability both on- and off-road!

INCLUDES: 4" lift coil springs, Alpine IR Long Arm & Bracket Kit, HD Forged Adjustable Track Bars (front, rear), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake lines (front, rear), brake line anchors (front), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 37"



Pictured with Falcon 3.3 Shocks – Available Separately

| | | |
|--------------------------|------------------|------------------|
| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
| RT4 Long Arm – No Shocks | 1234000 | 1334000 |



Note(s): 1, 11, 18, 55, 57, 58 • Install Time: 10 hours

The 3" Alpine RT3 Short Arm Suspension System features Alpine IR Short Arms with our IR (Independent Rotation) Bushings. These adjustable control arms and bushings team up to give your rig an unprecedented smooth and quiet ride both on and off road. Additionally, the included Front SpeedBump Bump Stops take the hard hits out of those unexpected trail surprises. This suspension system tackles rugged trails or Baja silt beds as well as the daily commute making it a no-compromise choice for the true weekend warrior with a do-it-all attitude.

INCLUDES: 3" lift coil springs, Alpine IR Short Arm Kit, HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake line anchors (front), brake line relocation brackets (rear), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 35"
- Install and drive simple bolt-on installation – no welding required



Pictured with Falcon 3.3 Shocks – Available Separately

| | | |
|---------------------------|------------------|------------------|
| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
| RT3 Short Arm – No Shocks | 1233000 | 1333000 |

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Note(s): 1, 10, 11, 18, 53, 56 • Install Time: 24 hours

The TeraFlex 6" Alpine CT6 Long Arm Suspension System excels on the highway, off-road, through the desert, or rock crawling! The Alpine CT6 includes our HD Drag Link Flip Kit w/ Front Upper Track Bar Drop Bracket & Frame Brace Kit to correct steering geometry, eliminate front end shimmy, and reinforce the frame. With its 6" lift coil springs and the ability to run a 38" tire with stock fender flares, the Alpine CT6 can conquer the toughest trails!

INCLUDES: 6" lift coil springs, Alpine Long Arm & Bracket Kit, HD Forged Adjustable Track Bars (front, rear), Track Bar Bracket (rear lower), HD Drag Link Flip Kit w/ Track Bar Drop Bracket & Frame Brace Kit (front upper), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake lines (front, rear), brake line anchors (front), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 38"
- HD Drag Link Flip Kit w/ Front Track Bar Drop Bracket & Frame Brace Kit corrects steering geometry, eliminates front end shimmy, and reinforces the frame



Pictured with Falcon 3.3 Shocks – Available Separately

| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
|--------------------------|------------------|------------------|
| CT6 Long Arm – No Shocks | 1226000 | 1326000 |



Note(s): 1, 10, 11, 18, 54, 56 • Install Time: 20 hours

The TeraFlex 4" Alpine CT4 Long Arm Suspension System is developed for the off-roader craving trails and rocks as well as highway control in a no-compromise package. The Alpine CT4 features our adjustable Alpine Long Arms & Brackets as well as Front and Rear HD Adjustable Track Bars for full suspension adjustability no matter the terrain!

INCLUDES: 4" lift coil springs, Alpine Long Arm & Bracket Kit, HD Forged Adjustable Track Bars (front, rear), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake lines (front, rear), brake line anchors (front), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 37"



Pictured with Falcon 3.3 Shocks – Available Separately

| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
|--------------------------|------------------|------------------|
| CT4 Long Arm – No Shocks | 1224000 | 1324000 |



Note(s): 1, 11, 18, 55, 57, 58 • Install Time: 10 hours

Designed to tackle rugged trails or Baja silt beds as well as the daily commute, the 3" Alpine CT3 Short Arm Suspension System is the no-compromise choice for the true weekend warrior with a do-it-all attitude. The Alpine CT3 features a complete set of our bolt-on adjustable Alpine Short Arms for full suspension adjustability both on- and off-road.

INCLUDES: 3" lift coil springs, Alpine Short Arm Kit, HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake line anchors (front), brake line relocation brackets (rear), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 35"
- Install and drive simple bolt-on installation – no welding required



Pictured with Falcon 3.3 Shocks – Available Separately

| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
|---------------------------|------------------|------------------|
| CT3 Short Arm – No Shocks | 1223000 | 1323000 |

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OUTBACK OVERLAND SUSPENSION

Note(s): 1, 11, 18, 55, 57, 58, 59 • Install Time: 10 hours  

The TeraFlex 3" Alpine CT3 Outback Overland Short Arm Suspension System is built to handle expedition-style overland travel such as the Canning Stock Route in Australia, the Silk Road in China, or your favorite trail in the U.S. The Alpine CT3 Outback Overland builds on the standard 3" Alpine CT3 by adding custom load-enhanced heavy-duty rate coil springs. These upgraded springs maintain the lift height when loaded with heavy gear. The Outback Overland Suspension System is built to handle the toughest trails!

Does NOT include shocks. We recommend Falcon Series 3.3 Fast Adjust Piggyback Shocks for superior performance.

INCLUDES: 3" lift load-enhanced heavy-duty rate coil springs, Alpine Short Arm Kit, HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake line anchors (front), brake line relocation brackets (rear), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 35"
- Designed for the additional cargo demands of overland driving
- Load-enhanced heavy-duty rate coil springs
- Install and drive simple bolt-on installation – no welding required



JK 2-DOOR JK 4-DOOR

CT3 Outback Short Arm – No Shocks **1167202 1167204**



WARNING: NEVER AND PROHIBITED THE FACTORY. WWW.TERAFLEXMINNESOTA.COM



SPORT ST3

SUSPENSION SYSTEM

Note(s): 1, 18, 55, 57, 58 • Install Time: 10 hours  

At home on black diamond trails or city streets, the 3" Sport ST3 Suspension System features preset Front Lower, Rear Upper, and Rear Lower Sport Control Arms, Front SpeedBump and Rear Progressive Bump Stops, front brake line anchors, and more. Although the Sport ST3 clears the same size tires as the Sport ST2, the additional components increase ground clearance without compromising on- or off-road prowess.

INCLUDES: 3" lift coil springs, (6) Sport Control Arms (front lower, rear upper, rear lower), HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), SpeedBump & Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake line anchors (front), brake line relocation brackets (rear), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 35"
- Preset Sport Control Arms balance front caster angle and pinion angles
- Front SpeedBump and Rear microcellular Progressive Bump Stops provide progressive compression during high-speed suspension movement



Pictured with Falcon 3.1 Shocks – Available Separately

| | | |
|------------------------|------------------|------------------|
| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
| ST3 System – No Shocks | 1213000 | 1313000 |

SPORT ST2

SUSPENSION SYSTEM

Note(s): 1, 18 • Install Time: 6 hours  

Developed for the Jeep enthusiast looking for highway stability and trail performance in a no-compromise package, the 2.5" Sport ST2 Suspension System adds preset Front Lower Sport Control Arms, Front HD Forged Adjustable Track Bar, Rear Track Bar Bracket, and more. The additional ground clearance allows for fitment of larger diameter tires with excellent on- and off-road manners.

INCLUDES: 2.5" lift coil springs, (2) Sport Control Arms (front lower), HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), Progressive Bump Stop Kit (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake line anchors (front), exhaust spacers, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 35"
- Preset Sport Control Arms balance front caster angle and pinion angles
- Front and Rear microcellular Progressive Bump Stops provide progressive compression during high-speed suspension movement



Pictured with Falcon 2.1 Shocks – Available Separately

| | | |
|------------------------|------------------|------------------|
| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
| ST2 System – No Shocks | 1212000 | 1312000 |

SPORT ST1

SUSPENSION SYSTEM

Note(s): 1, 19 • Install Time: 4 hours 

The 1.5" Sport ST1 Spring Lift System is perfect for the Jeepster who wants the look of a lifted rig and larger tires for more ground clearance. Thanks to their minimal impact on factory suspension geometry, the coil springs will not compromise highway ride or handling, while the Front Progressive Bump Stops prevent tire contact and shock bottoming. This is a cost-effective solution for your daily driver/trail Jeep.

INCLUDES: 1.5" lift coil springs, Progressive Bump Stop Kit (front), front sway bar quick disconnects, all necessary hardware, and more.

FEATURES & BENEFITS:

- Max Tire Diameter: 33"
- Front microcellular Progressive Bump Stops provide progressive compression during high-speed suspension movement



Pictured with Falcon 2.1 Shocks – Available Separately

| | | |
|------------------------|------------------|------------------|
| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
| ST1 System – No Shocks | 1211000 | 1311000 |

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P66WARNINGS.CA.GOV



3-4" SUSPENSION SYSTEMS & LIFT KITS

JK: 4" SUSPENSION SYSTEM W/ 8 ALPINE SHORT ARMS

Note(s): 1, 11, 20, 54, 189 • Install Time: 8 hours



The TeraFlex JK: 4" Suspension System w/ 8 Alpine Short Arms delivers the necessary components to lift your JK Wrangler/Unlimited to conquer the most extreme trails and conditions. Not only do TeraFlex kits drive straight, but they will crawl over anything to get you there and back!

INCLUDES: 4" lift coil springs, 0.5" coil spring spacers/retainers, Alpine Short Arm Kit, HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), bump stop extensions and strike pads (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake lines (front, rear), brake line anchors (front), exhaust spacers, all necessary hardware, and more.

MAX TIRE DIAMETER: 37"

| | JK 2-DOOR | JK 4-DOOR |
|--------------------------------|-----------|-----------|
| 4" 8-Arm System w/ 9550 Shocks | 1451403 | 1451401 |
| 4" 8-Arm System – No Shocks | 1156403 | 1156401 |

JK: 4" COIL SPRING BASE LIFT KIT

Note(s): 1, 11, 20, 54, 60 • Install Time: 5 hours



The TeraFlex JK: 4" Coil Spring Base Lift Kit includes just the basic lift components only and doesn't have the drivability of a full suspension system. Requires adjustable control arms and adjustable front track bar to correct suspension geometry. An adjustable rear track bar is recommended.

INCLUDES: 4" lift coil springs, 0.5" coil spring spacers/retainers, Track Bar Bracket (rear lower), bump stop extensions and strike pads (front, rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers, brake lines (front, rear), brake line anchors (front), exhaust spacers, all necessary hardware, and more.

MAX TIRE DIAMETER: 37"

| | JK 2-DOOR | JK 4-DOOR |
|-------------------------------|-----------|-----------|
| 4" Spring Lift w/ 9550 Shocks | 1251421 | 1251401 |
| 4" Spring Lift – No Shocks | 1151421 | 1151401 |

JK: 3" SUSPENSION SYSTEM W/ 4 SPORT CONTROL ARMS

Note(s): 1, 11, 20, 55 • Install Time: 8 hours



The TeraFlex JK: 3" Suspension System w/ 4 Sport Control Arms delivers everything required to lift your JK Wrangler/Unlimited to tackle weekend trails while maintaining on-road drivability for the weekday commute.

INCLUDES: 3" lift coil springs, (4) Sport Control Arms (front lower, rear upper), HD Forged Adjustable Track Bar (front), Track Bar Bracket (rear lower), bump stop extensions (front), bump stop strike pads (rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers (rear upper, rear lower), brake line anchors (front), brake line relocation brackets (rear), exhaust spacers, all necessary hardware, and more.

MAX TIRE DIAMETER: 35"

| | JK 2-DOOR | JK 4-DOOR |
|--------------------------------|-----------|-----------|
| 3" 4-Arm System w/ 9550 Shocks | 1256223 | 1256224 |
| 3" 4-Arm System – No Shocks | 1156223 | 1156224 |

JK: 3" COIL SPRING BASE LIFT KIT

Note(s): 1, 11, 20, 55, 61 • Install Time: 5 hours



The TeraFlex JK: 3" Coil Spring Base Kit includes just the basic lift components only and doesn't have the drivability of a full suspension system. Requires longer preset or adjustable control arms and adjustable front track bar to correct suspension geometry.

INCLUDES: 3" lift coil springs, Track Bar Bracket (rear lower), bump stop extensions (front), bump stop strike pads (rear), front sway bar quick disconnects, sway bar links (rear), coil spring retainers (rear upper, rear lower), brake line anchors (front), brake line relocation brackets (rear), exhaust spacers, all necessary hardware, and more.

MAX TIRE DIAMETER: 35"

| | JK 2-DOOR | JK 4-DOOR |
|-------------------------------|-----------|-----------|
| 3" Spring Lift w/ 9550 Shocks | 1251202 | 1251200 |
| 3" Spring Lift – No Shocks | 1151202 | 1151200 |

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1.5-2.5" COIL SPRING LIFT KITS & SPACER LIFT KITS

JK: 2.5" COIL SPRING BASE LIFT KIT

Note(s): 1, 21, 62, 63 • Install Time: 4 hours  



Engineered with drivability in mind, the ultra-simple TeraFlex JK: 2.5" Coil Spring Lift Kit comes with the basic components required to fit larger tires for increased ground clearance and better off-road capability without compromising on-road handling.

INCLUDES: 2.5" lift coil springs, Track Bar Bracket (rear lower), bump stop extensions (front), bump stop strike pads (rear), sway bar links (rear), coil spring retainers, brake line relocation brackets (rear), all necessary hardware, and more.

MAX TIRE DIAMETER: 35"

| | JK 2-DOOR | JK 4-DOOR |
|--------------------------------------|-----------|-----------|
| 2.5" Spring Lift w/ 9550 Shocks | 1251002 | 1251000 |
| 2.5" Spring Lift w/ Shock Extensions | 1352002 | 1352000 |
| 2.5" Spring Lift – No Shocks or Ext. | 1351002 | 1351000 |

JK: 1.5" COIL SPRING LIFT KIT

Note(s): 1, 22 • Install Time: 3 hours



Give your JK Wrangler/Unlimited some attitude with the TeraFlex JK: 1.5" Coil Spring Lift Kit. This kit corrects the factory nose-down rake giving your rig a more aggressive stance. Our linear rate coil springs improve off-road capability without negatively affecting highway handling.

Not only does the 1.5" Coil Spring Lift Kit clear larger tires, but the higher rate coil springs help compensate for heavier aftermarket bumpers and winch, a larger spare tire, or weekend gear.

INCLUDES: 1.5" lift coil springs, sway bar links (front), all necessary hardware.

MAX TIRE DIAMETER: 33"

| | JK 2-DOOR | JK 4-DOOR |
|------------------------------|-----------|-----------|
| 1.5" Spring Lift – No Shocks | 1351502 | 1351500 |

JK: 2.5" PERFORMANCE SPACER LIFT KIT

Note(s): 1, 21, 62, 63 • Install Time: 4 hours  



The TeraFlex JK: 2.5" Performance Spacer Lift Kit is the most economical way to fit larger tires and increase ground clearance with the fewest modifications. Don't let its affordability fool you; this 2.5" Performance Spacer Lift Kit includes the innovative TeraFlex spring retainer spacers that prevent the spring from dropping out during extreme articulation.

INCLUDES: 2.5" lift coil spring spacers, Track Bar Bracket (rear upper), bump stop extensions (front), bump stop strike pads (rear), sway bar links (rear), brake line relocation brackets (rear), all necessary hardware.

MAX TIRE DIAMETER: 35"

| | |
|--------------------------------------|---------|
| 2.5" Spacer Lift w/ 9550 Shocks | 1255200 |
| 2.5" Spacer Lift w/ Shock Extensions | 1355210 |
| 2.5" Spacer Lift – No Shocks or Ext. | 1355200 |

JK: 1.5" PERFORMANCE SPACER LIFT KIT

Note(s): 1, 22 • Install Time: 3 hours  



Give your JK Wrangler/Unlimited some attitude with the TeraFlex JK: 1.5" Performance Spacer Lift Kit. This affordable kit corrects the factory nose-down rake giving your rig a more aggressive stance with the least amount of modifications.

The additional height helps compensate for heavier aftermarket bumpers and winch, a larger spare tire, or weekend gear. For the price, our Performance Spacer Lift Kit can't be beat!

INCLUDES: 1.5" lift coil spring spacers, sway bar links (front), all necessary hardware.

MAX TIRE DIAMETER: 33"

| | |
|------------------------------|---------|
| 1.5" Spacer Lift – No Shocks | 1155200 |
|------------------------------|---------|

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2" REAR STRETCH KITS | 1.25" BODY LIFT KIT | COIL SPRINGS

2" ALPINE REAR STRETCH KITS:

Lengthen the wheelbase and center the rear wheels on your JK Wrangler/Unlimited with one of our TeraFlex 2" Alpine Rear Stretch Kits. The additional 2" stretch improves wheelbase characteristics including climbing under extreme conditions as well as rear tire clearance.

The new relocation brackets ensure the rear coil springs (not included) remain vertical to prevent spring bowing. Although it's been designed for aftermarket "high-line" fenders, this kit will still work with the factory fender flares.

JK: 2" ALPINE STRETCH KIT – REAR & ALPINE LONG ARM & BRACKET KIT – FRONT

Note(s): 1, 10, 18, 54, 64 • Install Time: 17 hours



FRONT INCLUDES: (4) Alpine Long Arms (front upper, front lower), Alpine Long Arm Brackets (front), all necessary hardware.

REAR INCLUDES: (4) Alpine Mid Arms (rear upper, rear lower), spring perch relocation brackets (rear upper), track bar relocation bracket (rear upper), frame brace (rear upper), bump stop landing pads (rear lower), all necessary hardware.

2" Alpine Stretch Kit – Rear & Long Arm Kit – Front **1259100**

JK: 1.25" BODY LIFT KIT

Note(s): 19, 65 • Install Time: 2 hours



The TeraFlex JK: 1.25" Body Lift Kit is perfect for the budget-minded enthusiast wanting a simple lift to clear larger tires without altering the vehicle's center-of-gravity. Combine the 1.25" Body Lift Kit with one of our Performance Spacer, Coil Spring, or Suspension System lift kits for additional clearance.

Molded from UHMW polyethylene for longevity and corrosion resistance. This easy-to-install bolt-on kit doesn't require grinding, cutting, or repurposing of factory hardware. No grille removal required.

INCLUDES: (12) 1.25" lift body spacers, all necessary hardware including larger washers.

MAX TIRE DIAMETER: 33"

1.25" Body Lift Kit **4152100**

JK: 2" ALPINE STRETCH KIT – REAR

Note(s): 1, 10, 18, 55, 64 • Install Time: 7 hours



INCLUDES: (4) Alpine Mid Arms (rear upper, rear lower), spring perch relocation brackets (rear upper), track bar relocation bracket (rear upper), frame brace (rear upper), bump stop landing pads (rear lower), all necessary hardware.

2" Alpine Stretch Kit – Rear **1257100**

JK: LIFT COIL SPRING PAIR

Note(s): 23, 59 • Install Time: 3 hours



TeraFlex JK: Lift Coil Springs are perfectly engineered for your JK Jeep Wrangler/Unlimited. Our engineers focused on extensive rate tuning and dynamic balance between front and rear load bias to produce Lift Coil Springs that deliver unsurpassed highway handling and off-road performance. Sold in pairs.

NOTE: Advertised lift heights are not actual final lift height. Use the coil spring lift height descriptions as the average lift height that may be achieved between the front and rear of the vehicle. Other variables will affect the actual final lift height such as a winch, aftermarket bumpers, full-size spare tire, loaded cargo weight, etc.

| | JK 2-DOOR | JK 4-DOOR |
|-------------------------------------|-----------|-----------|
| 1.5" Lift Coil Spring Pair – Front | 1853022 | 1853052 |
| 2.5" Lift Coil Spring Pair – Front | 1853052 | 1853102 |
| 3" Lift Coil Spring Pair – Front | 1853102 | 1853202 |
| 3" Outback (HD) Spring Pair – Front | 1861102 | 1863202 |
| 4" Lift Coil Spring Pair – Front | 1853202 | 1853402 |
| 6" Lift Coil Spring Pair – Front | 1853402 | 1853602 |
| 1.5" Lift Coil Spring Pair – Rear | 1854022 | 1854052 |
| 2.5" Lift Coil Spring Pair – Rear | 1854052 | 1854102 |
| 3" Lift Coil Spring Pair – Rear | 1854102 | 1854202 |
| 3" Outback (HD) Spring Pair – Rear | 1862202 | 1864202 |
| 4" Lift Coil Spring Pair – Rear | 1854202 | 1854402 |
| 6" Lift Coil Spring Pair – Rear | 1854402 | 1854602 |

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JK: COIL SPRING SPACERS



Use these TeraFlex JK: Coil Spring Spacers to level out a loaded vehicle. Compatible with stock height or lifted vehicles. Sold individually.

Rear Coil Spring Spacers also incorporate our industry exclusive spring retainer and guide, which help realign the coil spring to its proper location during extreme articulation preventing the spring from dropping out.

FRONT

- 0.5" Coil Spring Spacer – Front 1953100
- 1" Coil Spring Spacer – Front 1953075
- 2.5" Coil Spring Spacer – Front 1953200

REAR

- 0.5" Coil Spring Spacer – Rear 1954105
- 1" Coil Spring Spacer – Rear 1954100
- 2" Coil Spring Spacer – Rear 1954200
- 2.5" Coil Spring Spacer – Rear 1954205

JK: BUMP STOP EXTENSIONS & STRIKE PADS

Install Time: 1 hour



FRONT

REAR



Proper bump stop length and/or bump stop strike pad height is crucial for preventing damage to suspension components, shock absorbers, and fenders. Sold in pairs with all necessary hardware.

TeraFlex Upper Bump Stop Extensions extend the reach of SpeedBump, Progressive, or factory bump stop to progressively absorb impact. Simply "pop-in" to the factory bump stop tower for an easy installation.

TeraFlex Lower Bump Stop Strike Pads fine tune your final bump stop strike pad height. Features a simple bolt-on installation.

FRONT

- 2.75" Bump Stop Extension Kit – Front Upper 1953800
- 1.25" SpeedBump Strike Pad Kit – Front Lower 1467125
- 2.25" Strike Pad Kit – Front Lower (4–6" Lift) 1910234
- 2.5" SpeedBump Strike Pad Kit – Front Lower 1467250

REAR

- SpeedBump Strike Pad Kit – Rear Upper 1992000
- 2" Bump Stop Extension Kit – Rear Upper (4–6" Lift) 1954802
- 0.75" SpeedBump Strike Pad Kit – Rear Lower 1954600
- 2.75" Strike Pad Kit – Rear Lower 1954700

JK: COIL SPRING RETAINER KITS

Install Time: 1 hour



TeraFlex JK: Coil Spring Retainers are essential during rapid suspension cycling to prevent the spring from unloading causing rotation or shifting. Precision cut and zinc plated for durability. Sold in pairs with all necessary hardware.

- Coil Spring Retainer Kit – Front Lower & Rear Upper 4951000
- Coil Spring Retainer Kit – Front Lower 4951300
- Coil Spring Retainer Kit – Rear Upper 4951400
- Coil Spring Retainer Kit – Rear Lower 4954300

JK: SHOCK EXTENSION KITS

Install Time: 1 hour



Use these bolt-on TeraFlex JK: Shock Extensions to optimize extended and collapsed lengths of factory length shocks with a 2–2.5" lift kit. A must to restore proper handling on your lifted JK Wrangler/Unlimited. Perfect for those on a budget. Sold in pairs with all necessary hardware.

- Shock Extension Kit – Front Upper 1553800
- Shock Extension Kit – Rear Upper 1554800

2012–2018 JK: EXHAUST SPACER KIT

Install Time: 1 hour



The TeraFlex 2012–2018 JK: Exhaust Spacer Kit is required for all 2012–2018 JK Wrangler/Unlimited models with 2.5" or more lift. Prevents contact between the front driveshaft and the exhaust crossover pipe during suspension down travel. Installs between the exhaust header flanges and the crossover pipe flanges to move the crossover pipe rearward for proper driveshaft clearance.

- 2012–2018 Exhaust Spacer Kit 2610000

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SPEEDBUMP & PROGRESSIVE BUMP STOPS | COMPONENTS

JK SPEEDBUMP BUMP STOPS:

- JK specific tuned for high-speed performance
- Performance-tuned closed-cell nitrogen charged microcellular polyurethane technology
- Absorbs large impact energy progressively during compression to prevent bent axle tubes
- Prevents damage to suspension components, shock absorbers, and fenders
- Quiet movement and function (no pad-slap clunk)
- Maintains progressive nature during all conditions

- Will not fade or dissipate under extended heavy use
- Unaffected by temperature extremes – retains flexibility in thermal or subzero temps
- Resistant to all types of environmental conditions (mud, salt, sand, dust, etc.)
- Compatible w/ all suspension systems using OEM spring mounting locations
- Maintenance-free, all composite construction
- Patented technology
- TeraFlex Limited Lifetime Warranty against defects

JK: SPEEDBUMP & PROGRESSIVE BUMP STOP KITS

Install Time: 5 hours    



PATENTED DESIGN

PAT. #8272653

1.5-2.5" LIFT

Progressive Kit – Front (1.5" Lift) **1958150**

Progressive Kit – Front & Rear (2.5" Lift) **1958200**

2-2.5" LIFT

SpeedBump Kit – Front (2-2.5" Lift) **1953752**

Progressive Kit – Rear (2.5-3.5" Lift) **1958252**

3-3.5" LIFT

SpeedBump & Progressive Kit (3-3.5" Lift) **1958250**

SpeedBump Kit – Front (3-3.5" Lift) **1958251**

Progressive Kit – Rear (2.5-3.5" Lift) **1958252**

4" LIFT

SpeedBump Kit – Front & Rear (4" Lift) **1958400**

SpeedBump Kit – Front (4" Lift) **1958401**

SpeedBump Kit – Rear (4" Lift) **1954760**

6" LIFT

SpeedBump Kit – Front & Rear (6" Lift) **1958600**

SpeedBump Kit – Front (6" Lift) **1958601**

SpeedBump Kit – Rear (6" Lift) **1958602**

JK: 3"-STROKE PRERUNNER SPEEDBUMP BUMP STOP KITS

Note(s): 56, 70 • Install Time: 7 hours



TeraFlex JK: Prerunner SpeedBump Bump Stop Kits features 3"-stroke bump stops at all four corners for maximum suspension control. The rear bump stop canister must be welded into the frame. Sold in pairs with all necessary hardware.

3"-Stroke SpeedBump Kit – Front (3-3.5" Lift) **1958251**

3"-Stroke SpeedBump Kit – Rear (3" Lift) **1958260**

3"-Stroke Mounting Sleeve Kit w/ Clamp **4954770**

3"-Stroke Mounting Sleeve Kit **1944780**

4"-Stroke Mounting Sleeve Kit **1944790**

JK: SPEEDBUMP JOUNCE TUBE BRACE PAIR

Note(s): 77, 190 • Install Time: 2 hours



TeraFlex JK: Front SpeedBump Spring Bucket Jounce Tube Braces add an extra layer of protection to your suspension over the factory JK Wrangler/Unlimited spring guides and jounce tubes, which can deform during hard compression and suspension movement. These braces are designed to work only with TeraFlex Front SpeedBump Bump Stops. Sold in pairs.

Jounce Tube Brace Pair – Front

4946810

JK: SPEEDBUMP ADJUSTMENT SPACER KITS – FRONT

Install Time: 0.5 hours



Use one of these Front SpeedBump Adjustment Spacer Kits to fine tune the final compression length of your suspension. Spacing down the Front SpeedBump Bump Stops effectively increases bump stop length to compensate for additional lift and/or larger tires. Recommended for 3" Lift Front SpeedBump Bump Stops.

Adjustment Spacer Kit (0.25", 0.75") – 2 Pair **1944730**

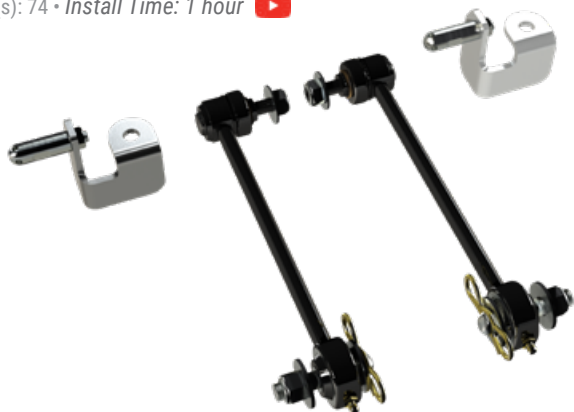
Adjustment Spacer Kit (0.25", 0.75", 2") – 3 Pair **1944740**

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JK: FRONT SWAY BAR QUICK DISCONNECT KIT

Note(s): 74 • Install Time: 1 hour 



TeraFlex Front Sway Bar Quick Disconnects are the industry leader thanks to their ease of use. The Sway Bar Links quickly disconnect and swing up out of the way for unrestricted axle articulation during off-roading. While connected for street use, the link provides immediate reaction during sway bar loading to eliminate excess play. This results in improved lateral control and steering response compared to the stock rubber sway bar link bushings.

The upper sway bar link end has an OEM quality polyurethane shoulder ball and socket for silent operation, long-term durability, and zero maintenance. The lower sway bar link end features a large polyurethane ball that slides over a stainless steel pin for easy sway bar link removal.

| | |
|---|---------|
| 8.5" Quick Disconnect Kit (0–2.5" Lift) | 1753010 |
| 10" Quick Disconnect Kit (3–4" Lift) | 1753000 |
| 12.25" Quick Disconnect Kit (6" Lift) | 1756000 |

JK: FRONT SWAY BAR QUICK DISCONNECT UPGRADE KIT

Install Time: 1 hour



Minimize the time it takes to go from the highway to off-road and back by converting your existing sway bar links to Quick Disconnects with the TeraFlex JK: Front Sway Bar Quick Disconnect Upgrade Kit.

INCLUDES: frame brackets (upper stud), 5/8" studs (upper), 3/4" studs (lower), hitch pin clips, lock nuts, large pin retainer washers, flat washers.

| | |
|---|--------|
| Front Sway Bar Quick Disconnect Upgrade Kit | 600093 |
|---|--------|

FRONT SWAY BAR QUICK DISCONNECT COMPONENTS

| | |
|---|---------|
| Frame Bracket – Upper Stud | 600277 |
| Frame Bracket Kit – Upper Stud (w/ Studs, Nuts, & Hitch Pins) | 1601277 |
| 5/8" Stud – Upper | 600503 |
| 3/4" Stud Kit – Lower (w/ Nut, Hitch Pin Clip, & Washers) | 1943705 |
| 3/4" Stud – Lower | 600499 |
| Hitch Pin Clip | 600504 |
| Bushing Ball – 4 Pack | 1943706 |

JK: SWAY BAR LINK – FRONT

Note(s): 74 • Install Time: 0.5 hours



| | | |
|--|---------|---------|
| 8.5" Sway Bar Link – Front (0–2.5" Lift) | 1753006 | \$39.99 |
| 10" Sway Bar Link – Front (3–4" Lift) | 1753005 | \$39.99 |
| 12.25" Sway Bar Link – Front (6" Lift) | 1753020 | \$39.99 |

JK: SWAY BAR LINK KIT – REAR

Note(s): 74, 75 • Install Time: 0.5 hours



Reduce clearance issues between the tire and rear sway bar with the TeraFlex JK: Rear Sway Bar Link Kit w/ Swivel Stud. The sealed narrow shoulder tie rod type ball socket on the upper link maximizes tire clearance, while the sealed ball socket on the lower link provides precise and immediate reaction during sway bar loading thus eliminating excess play. Constructed to OEM quality standards for long-term durability. Sold in pairs.

| | |
|---|---------|
| 10.75" Sway Bar Link Kit – Rear (2.5" Lift) | 1744500 |
| 12.25" Sway Bar Link Kit – Rear (3–4" Lift) | 1754500 |
| 14.75" Sway Bar Link Kit – Rear (6" Lift) | 1754410 |

JK: ST SWAY BAR COMPONENTS

Note(s): 74



Note that the ST Sway Bar System has been discontinued. These components are available for repair/replacement.

| | |
|--|---------|
| 4" Center Link – Front (No Ends) (0-3" Lift) | 9751211 |
| 4" Center Link & Rod Ends – Front (0-3" Lift) | 1700010 |
| 7.5" Center Link – Front (No Ends) (4–6" Lift) | 97512 |
| 7.5" Center Link & Rod Ends – Front (4–6" Lift) | 1700015 |
| Rod End – LH Thread – Front (No Jam Nut) | 9751213 |
| Rod End – RH Thread – Front (No Jam Nut) | 9751214 |
| ST Hardware Bag – Front (w/ Rod Ends & Jam Nuts) | 600380 |
| 0.95" I.D. Crossmember Bushing – Trail-Rate | 753327 |
| 1.5" I.D. Crossmember Bushing – Street-Rate | 753328 |

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P66WARNINGS.CA.GOV



FALCON PIGGYBACK SHOCKS

JK FALCON PERFORMANCE SHOCKS:

- JK corner-specific shock absorber w/ race-inspired performance
- Front upper offset stud design provides maximum shock body to frame clearance during articulation
- Outboard mounting increases clearance for lifted vehicles w/ raised track bar brackets
- Rear shock body (all) and reservoir (piggyback) positioned on bottom eliminates shaft damage from rocks kicked up by the tires
- Rear Shock Skid Plates available separately

FALCON PIGGYBACK SHOCKS:

- Moving gas charge to the reservoir allows for maximum travel
- Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shock's unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

*SEE PAGES 6-7 FOR MORE FEATURES & BENEFITS

*SEE PAGE 160 FOR SHOCK SPECIFICATIONS

JK: FALCON SP2 3.3 FAST ADJUST PIGGYBACK SHOCK KITS

Note(s): 24 • Install Time: 1.5 hours



Falcon SP2 3.3 Fast Adjust Piggyback Shocks offer a wide range of adjustability with their easy to use 3-Position Fast Adjust Knob. Settings include Soft, Custom, and Firm. The Custom setting incorporates an 8-position Micro Adjust Dial for more precise tuning. Our unique Mode Adjust feature tunes compression and rebound for Soft or Performance settings.

INCLUDES: (4) Series 3.3 Fast Adjust Piggyback Shocks (front, rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.3 Fast Adjust Piggyback Shocks offer a wide range of adjustability for specific terrain and/or handling characteristics
- 3-Position Fast Adjust Knob for large damping adjustments
- Settings include: Soft, Custom, Firm
- Custom setting include an 8-Position Dial for finer damping adjustments
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting to adjust damping for all driving conditions
- Upgradeable to 3.5 e-Adjust/aDAPT via Cartridge Upgrade Kits for quick compression adjustments. Sold separately

| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
|-----------------------|------------------|------------------|
| 1.5-2.5" Lift - All 4 | 02-02-33-400-002 | 03-02-33-400-002 |
| 3-4.5" Lift - All 4 | 02-02-33-400-253 | 03-02-33-400-253 |
| 5-6" Lift - All 4 | 02-02-33-400-406 | 03-02-33-400-406 |

JK: FALCON SP2 3.1 PIGGYBACK SHOCK KITS

Note(s): 24 • Install Time: 1.5 hours



Falcon SP2 3.1 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling. Our unique Mode Adjust feature tunes compression and rebound for Soft or Performance settings. Series 3.1 Shocks have been optimized for on- and off-road driving.

INCLUDES: (4) Series 3.1 Piggyback Shocks (front, rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 3.1 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling
- Optimized tuning for on- and off-road driving
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, firm feel through all driving conditions
- Upgradeable to 3.5 e-Adjust/aDAPT, or 3.3 Fast Adjust via Cartridge Upgrade Kits for quick compression adjustments. Sold separately

| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
|-----------------------|------------------|------------------|
| 1.5-2.5" Lift - All 4 | 02-02-31-400-002 | 03-02-31-400-002 |
| 3-4.5" Lift - All 4 | 02-02-31-400-253 | 03-02-31-400-253 |
| 5-6" Lift - All 4 | 02-02-31-400-406 | 03-02-31-400-406 |

FALCON PIGGYBACK CARTRIDGE UPGRADE KITS

| | <u>JK 2-DOOR</u> | <u>JK 4-DOOR</u> |
|-----------------|------------------|------------------|
| 3.5 aDAPT | 59-09-11-023 | 59-09-11-003 |
| 3.5 E-Adjust | 59-09-11-024 | 59-09-11-004 |
| 3.3 Fast Adjust | 00-10-33-400-160 | 00-10-33-400-160 |



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JK: FALCON SP2 2.1 MONOTUBE SHOCKS

Note(s): 24 • Install Time: 1.5 hours    



Falcon SP2 2.1 Monotube Shocks deliver increased stability, improved ride quality, and comfort for daily driven Jeeps in a compact and affordable package. Our unique Mode Adjust feature tunes compression and rebound for Soft or Performance settings. Series 2.1 Shocks have been optimized for on- and off-road driving.

***SEE PAGE 154 FOR SHOCK SPECIFICATIONS**

INCLUDES: (4) Series 3.1 Monotube Shocks (front, rear), all necessary hardware.

FEATURES & BENEFITS:

- SP2 2.1 Monotube Shocks deliver increased stability, improved ride quality, and comfort for daily driven Jeeps in a compact and affordable package
- Optimized for on-and off-road driving
- SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, controlled feel through all driving conditions

JK 2-DOOR

1.5–2.5" Lift – All 4 **02-02-21-400-002**
 3–3.5" Lift – All 4 **02-02-21-400-253**
 4–6" Lift – All 4 **02-02-21-400-406**

JK 4-DOOR

03-02-21-400-002
03-02-21-400-253
03-02-21-400-406

JK: FALCON BOLT-ON SHOCK SKID PLATE KIT – REAR

Note(s): 1 • Install Time: 1 hour



FEATURES & BENEFITS:

- Textured black powder coat finish for looks and durability
- Bolt-on installation w/ basic hand tools – includes all necessary hardware

Bolt-On Shock Skid Plate Kit – Rear

36-07-01-200

JK: FALCON SP2 1.1 MONOTUBE SHOCK KITS

Note(s): 24, 25 • Install Time: 1 hour   



Falcon 1.1 Monotube Shocks deliver increased stability improved ride quality and comfort for daily driven Jeeps in a compact and affordable package. 1.1 Shocks have been optimized for on-road driving with increased stability over stock for off-road driving.

INCLUDES: (4) 1.1 Monotube Shocks (front, rear), all necessary hardware.

FEATURES & BENEFITS:

- 2-1/8" shock body
- 6061-T6 aluminum alloy billet piston
- 1/2" induction hardened chrome plated shaft
- Ideal for daily driven Jeeps

JK 4-DOOR & 2-DOOR

2–3.5" Lift

03-01-18-400-200

JK: FALCON HD SHOCK SKID PLATE KIT – REAR

Note(s): 1, 52, 67, 68, 69 • Install Time: 2 hours 



FEATURES & BENEFITS:

- Raw finish for those who want to weld the skid plates (not required)
- 3 shock mounting heights possible (stock height; + 0.8"; + 1.6")
- Welding not required, but highly recommended for extreme use
- Includes compatible replacement shock bushings

Bushing replacement field tool 50-09-01-001 can be ordered separately

HD Shock Skid Plate Kit – Rear

36-07-01-300

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FALCON NEXUS EF STEERING STABILIZERS | 9550 VSS SHOCKS

JK: FALCON NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Fits: 0-6" Lift • Note(s): 169 • Install Time: 1 hour    



PATENTED DESIGN

PAT. #9890828

The Falcon Nexus EF 2.2 Fast Adjust Steering Stabilizer offers a wide range of adjustability with its 3-Position Fast Adjust Knob. Settings include Soft, Medium, and Firm.

Stock Tie Rod (1-3/8") 01-02-22-110-138
 HD Tie Rod (1-1/2") 01-02-22-110-112
 HD Tie Rod (1-5/8") 01-02-22-110-158

JK: FALCON NEXUS EF 2.1 STEERING STABILIZER

Fits: 0-6" Lift • Note(s): 169 • Install Time: 1 hour    



PATENTED DESIGN

PAT. #9890828

The Falcon Nexus EF 2.1 Steering Stabilizer improves steering feel on daily driven Jeeps in a compact and affordable package. 2.1 Steering Stabilizers have been optimized for on- and off-road driving.

Stock Tie Rod (1-3/8") 01-02-21-110-138
 HD Tie Rod (1-1/2") 01-02-21-110-112
 HD Tie Rod (1-5/8") 01-02-21-110-158

**SEE PAGES 6-7 FOR MORE FEATURES & BENEFITS*

FALCON NEXUS EF STEERING STABILIZER TIE ROD CLAMP KIT

Fits: 2.1 & 2.2 Nexus EF Stabilizers • Note(s): 230 • Install Time: 0.5 hours



Use our Falcon Nexus EF Steering Stabilizer Tie Rod Clamp Kit to adapt your existing Falcon Series 2 Nexus EF Steering Stabilizer to many popular aftermarket tie rods. Does NOT fit Falcon Series 1 Nexus EF Steering Stabilizers.

INCLUDES: Tie Rod Clamp, Falcon Badge and Sticker, all necessary hardware.

HD Tie Rod (1-1/2") 23-03-04-006
 HD Tie Rod (1-5/8") 99-01-01-158



FALCON
PERFORMANCE SHOCKS



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DRIVE INNOVATION.
FALCON.



JK: 9550 VSS TWIN-TUBE SHOCKS

Note(s): 24 • Install Time: 1.5 hours (all 4 shocks)  



Designed specifically for the JK Wrangler/Unlimited, TeraFlex 9550 VSS (Vehicle Specific Shocks) Twin-Tube Shocks are engineered, valved, and tuned for extreme off-road performance while retaining a smooth highway ride. The twin-tube design, oversized external tube with e-dipped finish, triple-chrome plated rod with oil block and seal, internal travel stop limiter, premium quality rubber bushings, and Jeep specific mounting contributes to the 9550 VSS Twin-Tube Shock's performance, durability, and comfort.

***SEE PAGE 154 FOR SHOCK SPECIFICATIONS**

| | <u>2.5" LIFT</u> | <u>3-4" LIFT</u> | <u>6" LIFT</u> |
|--------------|------------------|------------------|----------------|
| All 4 | 1545100 | 1545200 | 1545400 |
| Front – Each | 1553100 | 1553200 | 1553400 |
| Rear – Each | 1554100 | 1554200 | 1554400 |

JK: 9550 VSS STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours  



The TeraFlex JK: 9550 VSS Steering Stabilizer reduces bump steer, front end shimmy, and/or wobble in modified JK Wrangler/Unlimited models with lifted suspension systems and larger off-road tires.

With an oversized 2" diameter shock body and 5/8" hardened chrome rod, this steering stabilizer is superior to the factory damper and meets the additional demands and stresses of a modified off-road vehicle.

FITS: JK Wrangler/Unlimited | TJ Wrangler/Unlimited

9550 VSS Steering Stabilizer

1513001

JK: STEERING STABILIZER RELOCATION KIT

Install Time: 0.5 hours

TeraFlex JK: Steering Stabilizer Relocation Kit moves the steering stabilizer up nearly 2.5" to help reduce damage to the stabilizer shaft or body. The 6061-T6 aluminum clamp and forged 10.9 grade stud reposition the stabilizer to reduce "tie rod roll" that causes a dead spot of unresisted movement in the steering. NOT compatible w/ Falcon Nexus EF Steering Stabilizers



FITS: TeraFlex 9550 VSS and Fox 2.0 IFP Steering Stabilizers

Stock Tie Rod (1-3/8")
HD Tie Rod (1-5/8")

1123140
1123160



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ALPINE IR LONG ARMS

JK: ALPINE IR LONG ARM & BRACKET KIT 8-ARM

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 12 hours 

TeraFlex JK: Alpine IR Long Arms and Alpine Long Arm Brackets provide complete alignment adjustability and dependability for maximum performance on JK Wrangler/Unlimited models with 3-6" lifts. Can be added to an existing suspension lift.

Our innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance.

CAD-engineered Alpine Long Arm Brackets are designed for maximum strength. By streamlining the frame-end mounting points, we were able to incorporate both upper and lower mounts in each bracket thus simplifying installation while maintaining a factory appearance.

INCLUDES: (8) adjustable Alpine IR Long Arms (front upper, front lower, rear upper, rear lower), and (4) Alpine Long Arm Brackets (front, rear), gussets (rear), all necessary hardware.



**SEE PAGE 2-3 FOR MORE FEATURES & BENEFITS
SEE PAGE 155 FOR CONTROL ARM SPECS

| | |
|--|----------------|
| Alpine IR Long Arm & Bracket Kit – 8-Arm | 1315011 |
| Alpine IR Long Arm Kit – 8-Arm | 1415612 |
| Alpine Long Arm Bracket Kit | 1957000 |
| IR Bushing Replacement Kit – 8 Long Arms | 1952701 |
| IR Bushing Replacement Tool Kit | 1952900 |

JK: ALPINE IR LONG ARM PAIR – FRONT UPPER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Long Arm Pair – Front Upper | 1315570 |
| Alpine IR Long Arm – Front Upper Left | 1131573 |
| Alpine IR Long Arm – Front Upper Right | 1131572 |

JK: ALPINE IR LONG ARM PAIR – FRONT LOWER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Long Arm Pair – Front Lower | 1315580 |
| Alpine IR Long Arm – Front Lower Left | 1131581 |
| Alpine IR Long Arm – Front Lower Right | 1131582 |

JK: ALPINE IR LONG ARM PAIR – REAR UPPER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|---------------------------------------|----------------|
| Alpine IR Long Arm Pair – Rear Upper | 1315590 |
| Alpine IR Long Arm – Rear Upper Left | 1131591 |
| Alpine IR Long Arm – Rear Upper Right | 1131592 |

JK: ALPINE IR LONG ARM PAIR – REAR LOWER

Fits: 3-6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|---------------------------------------|----------------|
| Alpine IR Long Arm Pair – Rear Lower | 1315600 |
| Alpine IR Long Arm – Rear Lower Left | 1131601 |
| Alpine IR Long Arm – Rear Lower Right | 1131602 |

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV



JK: ALPINE IR SHORT ARM KIT – 8-ARM

Fits: 2–4" Lift • Note(s): 11 • Install Time: 5 hours 

TeraFlex JK: Alpine IR Short Arms provide complete alignment adjustability and dependability for maximum performance on JK Wrangler/Unlimited models with 2–4" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

Our innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance.

INCLUDES: (8) adjustable Alpine IR Short Arms (front upper, front lower, rear upper, rear lower).

| | |
|---|----------------|
| Alpine IR Short Arm Kit – 8-Arm | 1415611 |
| IR Bushing Replacement Kit – 8 Short Arms | 1952700 |
| IR Bushing Replacement Tool Kit | 1952900 |



**SEE PAGE 155 FOR CONTROL ARM SPECS*

JK: ALPINE IR SHORT ARM PAIR – FRONT UPPER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|---|----------------|
| Alpine IR Short Arm Pair – Front Upper | 1415570 |
| Alpine IR Short Arm – Front Upper Left | 1141573 |
| Alpine IR Short Arm – Front Upper Right | 1141572 |

JK: ALPINE IR SHORT ARM PAIR – FRONT LOWER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|---|----------------|
| Alpine IR Short Arm Pair – Front Lower | 1415580 |
| Alpine IR Short Arm – Front Lower Left | 1141581 |
| Alpine IR Short Arm – Front Lower Right | 1141582 |

JK: ALPINE IR SHORT ARM PAIR – REAR UPPER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Short Arm Pair – Rear Upper | 1415590 |
| Alpine IR Short Arm – Rear Upper Left | 1141591 |
| Alpine IR Short Arm – Rear Upper Right | 1141592 |

JK: ALPINE IR SHORT ARM PAIR – REAR LOWER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



| | |
|--|----------------|
| Alpine IR Short Arm Pair – Rear Lower | 1415600 |
| Alpine IR Short Arm – Rear Lower Left | 1141601 |
| Alpine IR Short Arm – Rear Lower Right | 1141602 |

JK ALPINE IR LONG ARMS:

- Adjustable Alpine IR Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper alignment on 3–6" lift kits
- Constructed from durable 42mm x 4mm (upper) or 50mm x 5mm (lower) wall DOM tube for strength
- On higher lifts, Alpine Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during droop and shock load transferred through the Long Control Arms
- Brackets are gusseted and reinforced for superior strength w/ reduced NVH compared to other long arm kits
- Brackets feature a triple-stage powder coating for superior durability and corrosion resistance

JK ALPINE IR SHORT ARMS:

- Adjustable Alpine IR Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 2–4" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets
- Install and drive simple bolt-on installation – no welding required

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel wells for proper suspension movement. Can also be used to increase Wheelbase
- Full range of movement will not restrict articulation or flex off-road
- Innovative, maintenance-free IR Bushings provide unrestricted rotation and flex as well as excellent NVH damping to improve on- and off-road ride quality and performance
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Anodized 6061-T6 aluminum clamp collar to secure rod end after length adjustment
- TeraFlex Lifetime Warranty against defects

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P66WARNINGS.CA.GOV



ALPINE LONG ARMS

JK: ALPINE LONG ARM & BRACKET KIT – 8-ARM

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 12 hours 

TeraFlex JK: Alpine Long Arms and Alpine Long Arm Brackets provide complete alignment adjustability and dependability for maximum performance on JK Wrangler/Unlimited models with 3–6" lifts. Can be added to an existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

CAD-engineered Alpine Long Arm Brackets are engineered for maximum strength. By streamlining the frame-end mounting points, we were able to incorporate both upper and lower mounts in each bracket thus simplifying installation while maintaining a factory appearance.

INCLUDES: (8) adjustable Alpine Long Arms (front upper, front lower, rear upper, rear lower), and (4) Alpine Long Arm Brackets (front, rear), gussets (rear), all necessary hardware.

| | |
|---------------------------------------|----------------|
| Alpine Long Arm & Bracket Kit – 8-Arm | 1315010 |
| Alpine Long Arm Kit – 8-Arm | 1315000 |
| Alpine Long Arm Bracket Kit | 1957000 |



**SEE PAGE 155 FOR CONTROL ARM SPECS*

JK: ALPINE LONG ARM PAIR – FRONT UPPER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|-------------------------------------|----------------|
| Alpine Long Arm Pair – Front Upper | 1315520 |
| Alpine Long Arm – Front Upper Left | 1131521 |
| Alpine Long Arm – Front Upper Right | 1131531 |

JK: ALPINE LONG ARM PAIR – FRONT LOWER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|-------------------------------------|----------------|
| Alpine Long Arm Pair – Front Lower | 1315500 |
| Alpine Long Arm – Front Lower Left | 1131501 |
| Alpine Long Arm – Front Lower Right | 1131511 |

JK: ALPINE LONG ARM PAIR – REAR UPPER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|------------------------------------|----------------|
| Alpine Long Arm Pair – Rear Upper | 1315560 |
| Alpine Long Arm – Rear Upper Left | 1131561 |
| Alpine Long Arm – Rear Upper Right | 1131571 |

JK: ALPINE LONG ARM PAIR – REAR LOWER

Fits: 3–6" Lift • Note(s): 10, 11, 29, 56 • Install Time: 2 hours



| | |
|------------------------------------|----------------|
| Alpine Long Arm Pair – Rear Lower | 1315540 |
| Alpine Long Arm – Rear Lower Left | 1131541 |
| Alpine Long Arm – Rear Lower Right | 1131551 |

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV



JK: ALPINE SHORT ARM KIT – 8-ARM

Fits: 2–4" Lift • Note(s): 11 • Install Time: 5 hours 

TeraFlex JK: Alpine Short Arms provide complete alignment adjustability and dependability for maximum performance on JK Wrangler/Unlimited models with 2–4" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

INCLUDES: (8) adjustable Alpine Short Arms (front upper, front lower, rear upper, rear lower).

Alpine IR Short Arm Kit – 8-Arm

1415610



*SEE PAGE 155 FOR CONTROL ARM SPECS

JK: ALPINE SHORT ARM PAIR – FRONT UPPER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Front Upper
Alpine Short Arm – Front Upper Left
Alpine Short Arm – Front Upper Right

1415520
1141521
1141531

JK: ALPINE SHORT ARM PAIR – FRONT LOWER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Front Lower
Alpine Short Arm – Front Lower Left
Alpine Short Arm – Front Lower Right

1415500
1141501
1141511

JK: ALPINE SHORT ARM PAIR – REAR UPPER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Rear Upper
Alpine Short Arm – Rear Upper Left
Alpine Short Arm – Rear Upper Right

1415560
1141561
1141571

JK: ALPINE SHORT ARM PAIR – REAR LOWER

Fits: 2–4" Lift • Note(s): 11 • Install Time: 2 hours



Alpine Short Arm Pair – Rear Lower
Alpine Short Arm – Rear Lower Left
Alpine Short Arm – Rear Lower Right

1415540
1141541
1141551

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JK ALPINE LONG ARMS:

- Adjustable Alpine Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper alignment on 3–6" lift kits
- Constructed from durable 42mm x 4mm (upper) or 50mm x 5mm (lower) wall DOM tube for strength
- On higher lifts, Alpine Long Arm Brackets reposition frame-end control arm mounting points to restore near factory orientation to reduce bushing stress during droop and shock load transferred through the Long Control Arms
- Brackets are gusseted and reinforced for superior strength w/ reduced NVH compared to other long arm kits
- Brackets feature a triple-stage powder coating for superior durability and corrosion resistance

JK ALPINE SHORT ARMS:

- Adjustable Alpine Short Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 2–4" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets
- Install and drive simple bolt-on installation – no welding required

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel wells for proper suspension movement. Can also be used to increase Wheelbase
- Full range of movement will not restrict articulation or flex off-road
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- Anodized 6061-T6 aluminum clamp collar to secure rod end after length adjustment
- TeraFlex Lifetime Warranty against defects

SPORT CONTROL ARMS

JK: SPORT CONTROL ARM KIT – 8-ARM

Fits: 2.5–3" Lift • Install Time: 4 hours 



INCLUDES: (8) preset Sport Control Arms (front upper, front lower, rear upper, rear lower).

Sport Control Arm Kit – 8-Arm

1258000

JK: SPORT CONTROL ARM KIT – 4-ARM

Fits: 2.5–3" Lift • Install Time: 2.5 hours



INCLUDES: (4) preset Sport Control Arms (front lower, rear upper).

Sport Control Arm Kit – 4-Arm

1254000

JK: SPORT CONTROL ARM PAIR – FRONT UPPER

Fits: 2.5–3" Lift • Install Time: 2 hours



Sport Control Arm Pair – Front Upper

1252200

JK: SPORT CONTROL ARM PAIR – FRONT LOWER

Fits: 2.5–3" Lift • Install Time: 2 hours



Sport Control Arm Pair – Front Lower

1252000

JK: SPORT CONTROL ARM PAIR – REAR UPPER

Fits: 2.5–3" Lift • Install Time: 2 hours



Sport Control Arm Pair – Rear Upper

1252300

JK: SPORT CONTROL ARM PAIR – REAR LOWER

Fits: 2.5–3" Lift • Install Time: 2 hours



Sport Control Arm Pair – Rear Lower

1252100

**SEE PAGE 155 FOR CONTROL ARM SPECS*

JK SPORT CONTROL ARMS:

TeraFlex JK: Sport Control Arms provide maintenance-free and dependable performance on JK Wrangler/Unlimited models with 2.5–3" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality.

FEATURES & BENEFITS:

- Preset Sport Control Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 2.5–3" lift kits
- Constructed from durable 42mm x 4mm wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets
- Re-centers axles in the wheel well for proper suspension movement
- Full range of movement will not restrict articulation or flex off-road
- High-quality, dependable, maintenance-free, factory-style bushings provide excellent NVH damping and ride quality
- Zero maintenance joints for smooth quiet flex
- Premium black e-dipped coating provides superior durability and corrosion resistance
- Install and drive simple bolt-on installation – no welding required
- TeraFlex Lifetime Warranty against defects

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JK HD FORGED ADJUSTABLE TRACK BARS:

- HD Forged Adjustable Track Bars are 230% stiffer than factory track bars – making them the strongest track bars on the market!
- Bolts into factory locations – no cutting or welding required
- Front Track Bar works w/ Tera HD Front Axles as well as the Front Upper Track Bar Drop Bracket Kit (# 1953000)

- Rear Track Bar works w/ Tera CRD60 HD Rear Axles as well as our Rear Track Bar Bracket Kits (2.5" Lift: 1954776; 3–6" Lift: 1954777; 2.5" Spacer Lift: # 1954202)
- High-quality, maintenance-free factory-style bushings w/ an additional rate plate for superior handling and responsive control

JK: HD FORGED ADJUSTABLE TRACK BAR – FRONT

Fits: 0–6"+ Lifts • Install Time: 1 hour 



The front axle experiences tremendous amounts of lateral force while turning and those effects increase exponentially during off-road driving. The TeraFlex JK: Front HD Forged Adjustable Track Bar withstands these abusive side loads to dramatically improve steering response and handling. It also allows lateral adjustment of the axle for proper axle alignment as well as cycling through full suspension travel without interfering with other components.

HD Forged Adjustable Track Bar – Front **1753418**
Track Bar Bushing (Front or Rear) **835770**

JK: HD FORGED ADJUSTABLE TRACK BAR – REAR

Fits: 0–6"+ Lifts • Install Time: 1 hour 



Use the TeraFlex JK: Rear HD Forged Adjustable Track Bar to properly center the rear axle as the suspension cycles through its full range of movement. It also maximizes rear passenger spring clearance without interfering with other components.

HD Forged Adjustable Track Bar – Rear **1754418**
Track Bar Bushing (Front or Rear) **835770**

JK: TRACK BAR BRACKET GUSSET – FRONT

Note(s): 76 • Install Time: 1 hour



Beef up your stock front track bar bracket with the TeraFlex JK: Front Track Bar Bracket Gusset. Prevents “egging out” of the mounting hole. A loose track bar can cause crucial suspension points to bend after long-term heavy use.

Track Bar Bracket Gusset – Front **4951800**

JK: TRACK BAR BRACKET KITS – REAR LOWER

Note(s): 76 • Install Time: 1 hour 

TeraFlex JK: Rear Lower Track Bar Bracket Kits correct vehicle roll center, restores factory handling, and reduces body roll in lifted JK Wrangler/Unlimited models.

Multiple mounting locations allow neutral lateral alignment of the rear axle on JK models with 2.5–6" lifts. Bolts to the rear axle track bar mount.



Track Bar Bracket Kit – Rear Lower (2.5" Lift) **1954776**
Track Bar Bracket Kit – Rear Lower (3–6" Lift) **1954777**

JK: TRACK BAR BRACKET KIT – REAR UPPER (2.5" SPACER LIFT)

Note(s): 78, 79 • Install Time: 1 hour

The TeraFlex JK: Rear Upper Track Bar Bracket restores the track bar to its natural position without binding or interference with other components on JK Wrangler/Unlimited models with a 2.5" Performance Spacer Lift Kit.

Bolts to the rear frame track bar mount.



Track Bar Bracket Kit – Rear Upper (2.5" Spacer Lift) **1954202**

JK: CONTROL ARM CAM BOLT WASHER KIT

Install Time: 1 hour 

Our JK: Control Arm Cam Bolt Washers lock the cam bolt into position to eliminate potential movement, which causes axle misalignment. Fits into the factory locations of the front lower and rear upper control arm cam bolt adjusters.



Control Arm Cam Bolt Washer Kit **4951700**

JK: CONTROL ARM SKID PLATE KITS – LOWER

Note(s): 77 • Install Time: 1 hour



These weld-on TeraFlex JK: Lower Control Arm Skid Plate Kits strengthen the lower control arm assembly against bending, while protecting the arms from damage. The CNC cut brackets are constructed from 1/4" thick steel. Available for front lower and rear lower control arms. Sold in pairs with all necessary hardware.

Control Arm Skid Plate Kit – Front Lower **4937330**
Control Arm Skid Plate Kit – Rear Lower **4937400**

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HD TIE ROD & HD DRAG LINK | HIGH STEER SYSTEM & COMPONENTS

JK: HD CHROMOLY TIE ROD KIT & FORGED DRAG LINK KIT

Note(s): 1, 80, 81 • Install Time: 1.5 hours    



HD TIE ROD & HD DRAG LINK KIT – 0-3" LIFT

| | |
|-----------------------------------|---------|
| HD Tie Rod Kit & HD Drag Link Kit | 1853900 |
| HD Tie Rod Kit | 1853910 |
| HD Drag Link Kit | 1853920 |

HD TIE ROD & HD DRAG LINK FLIP KIT – 4-6" LIFT

| | |
|--|---------|
| HD Tie Rod Kit & HD Drag Link Flip Kit | 1853905 |
| HD Tie Rod Kit | 1853910 |
| HD Drag Link Flip Kit | 1853930 |

The TeraFlex JK: HD Chromoly Tie Rod Kit & HD Forged Drag Link Flip Kit withstands extreme conditions and abuse that typically causes factory steering components to bend and fail on lifted JK Wrangler/Unlimited models.



FORGED TIE ROD END HOUSING



CHROMOLY BALL JOINT W/ ADJUSTABLE PRELOAD



HD 4140 CHROMOLY HEAT TREATED TIE ROD



HEAVY DUTY STABILIZER CLAMP



HD FORGED ADJUSTABLE DRAG LINK



JK: DANA 30/44 HIGH STEER SYSTEM

Note(s): 1, 77, 170 • Install Time: 7 hours 



The complete TeraFlex JK: Dana 30/44 High Steer System addresses all the front-end steering issues associated with lifted JK Wrangler/Unlimited models. This system beefs up the steering components of the Dana 30 or Dana 44 front axle, helps maximize steering component ground clearance, and restores correct steering geometry for superior highway drivability. Highly recommended for JK models with 4" or more lift.

"Flipping" the HD Forged Drag Link (50% stronger than factory) over the Knuckle helps eliminate front-end shimmy and other alignment issues. The Front Lower Track Bar Drop Bracket lowers the Front Track Bar mounting point to correct steering geometry for superior highway drivability. Multiple track bar mounting holes allow you to fine tune the track bar angle to reduce bump steer and other front-end issues. The Frame Brace and Brace Bar reinforce the frame further reducing front end shimmy and excess frame movement.

HIGH STEER SYSTEMS

| | |
|----------------------------------|---------|
| High Steer System w/ Tie Rod Kit | 4391000 |
| High Steer System – No Tie Rods | 4390975 |

SUBASSEMBLIES & COMPONENTS

| | |
|--|---------|
| HD Drag Link Flip Kit w/ Track Bar Bracket/Frame Brace Kit | 1600450 |
| High Steer Knuckle Pair | 4390870 |
| Track Bar Drop Bracket & Frame Brace Kit – Front | 1600444 |
| Track Bar Drop Bracket Kit – Front Upper | 1953000 |
| HD Chromoly Tie Rod Kit | 1853910 |
| Steering Stabilizer Relocation Kit – HD Tie Rod (1-5/8") | 1123160 |

JK: DANA 30/44 HIGH STEER KNUCKLE PAIR (4-6" LIFT)

Fits: 4-6"+ Lifts • Note(s): 1, 80, 82, 83, 170 • Install Time: 3 hours



The TeraFlex JK: Dana 30/44 High Steer Knuckle addresses several weaknesses prevalent in the stock axle steering configuration on JK Wrangler/Unlimited models with 4-6" lift kits.

These High Steer Knuckles maintain correct steering geometry angles for superior highway drivability. Tie rod ground clearance is increased by more than 1-1/8" to prevent tie rod damage and bending. Cast from heavy-duty ductile iron and reinforced in areas prone to stress and deflection.

| | |
|-------------------------|---------|
| High Steer Knuckle Pair | 4390870 |
|-------------------------|---------|

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JK: DANA 30/44 HD BALL JOINT KITS

Note(s): 84, 85 • Install Time: 4 hours     

TeraFlex JK: HD Ball Joints are engineered to handle the increased load caused by oversized tires and offset wheels. Fits all JK Wrangler/Unlimited models with Dana 30 or Dana 44 front axles.

FEATURES & BENEFITS:

- Heat treated 4140 chromoly ball/stud and 1045 carbon steel housing
- Magnesium Phosphate coating to inhibit corrosion throughout

UPPER BALL JOINT:

- Extremely hard sintered wear bushings to handle extreme side load demands w/out failure
- Factory-style serrated flange nut and grease fitting

LOWER BALL JOINT:

- Hard alloy tool steel slotted wear plate for ball/stud to socket wear protection
- Wear plate features dual helical grease channels for increased flow through entire joint ensuring longevity and predictable operation
- Factory-style serrated flanged castle nut
- Low-profile single lip dust seal prevents contaminants
- 30mm (1.18") adjustable ball stud for accurate initial and future preload adjustments using simple hand tools
- 2 grease zerk fittings allow greasing access from either side



| | W/OUT KNURL | W/ KNURL |
|---|-------------|----------|
| Ball Joint Kit – Upper & Lower – Set of 4 | 3442002 | 3442022 |
| Ball Joint Kit – Upper & Lower – Set of 2 | 3440000 | 3440020 |
| Ball Joint Adjustment Tool – Lower | 1345007 | 1345007 |

Ball Joint Kit – Upper & Lower – Set of 4 **3442002** **3442022**

Ball Joint Kit – Upper & Lower – Set of 2 **3440000** **3440020**

Ball Joint Adjustment Tool – Lower **1345007** **1345007**

The Lower Ball Joint Preload Adjustment is designed for newer "Frog Eye" ball joints with adjustable ball stud retaining ring and two offset zerk fittings. Fits ball joints sold fall of 2017 and later.

JK: TERA60 HYDRO RAM ASSIST STEERING BRACKET & HD TIE ROD CLAMP KIT

Note(s): 86 • Install Time: 1.5 hours



The TeraFlex JK: Tera60 Hydro Ram Assist Steering Bracket & HD Tie Rod Clamp Kit allows you to quickly bolt a PSC hydraulic ram assist to your steering system. Available for adjustable or fixed Heim-style ram assist steering systems. For use with a raised front track bar bracket.

Easily adjust toe setting, differential clearance, and lock-to-lock steering position with the TeraFlex JK: Tera60 Hydraulic Ram Assist HD Tie Rod Clamp. This clamp also features a 5/8"-18 threaded bung to easily attach a hydraulic ram assist to the TeraFlex JK: 1-5/8" HD Tie Rod without welding. Constructed from CNC laser cut 1/4" plate steel with a durable powder coat finish.

TERA60 HYDRO RAM ASSIST STEERING

| | |
|----------------------------------|---------|
| Bracket & Clamp – PSC Fixed | 3944758 |
| Bracket & Clamp – PSC Adjustable | 3944755 |
| HD Tie Rod Clamp – 1-5/8" | 1123150 |



DELTA BRAKE SYSTEM | FRONT BIG BRAKE KIT

DELTA BRAKE SYSTEM [FRONT & REAR]

Note(s): 1, 34, 35, 88, 171 • Install Time: 4 hours   



The TeraFlex Delta Brake System is the ultimate upgrade for JL and JK Wrangler/Unlimited and JT Gladiator models with oversized and heavier wheels/tire combos requiring increased braking performance. A must for 37-42" tires or heavy-laden overland rigs.

INCLUDES: (4) High-Modulus 4-Piston Brake Calipers w/ Pads (front, rear), (4) 14" x 1.25" slotted and vented rotors (front, rear), all necessary hardware.

FITS: JL Wrangler/Unlimited | JT Gladiator | JK Wrangler/Unlimited

SPECS:

- Minimum Wheel Diameter: 17"
- Back Spacing: 4.75" or less
- Available Bolt Patterns: 5x5" or 8x6.5"
- MUST VERIFY FITMENT W/ DOWNLOADABLE TEMPLATE

DELTA BRAKE SYSTEMS

| | |
|--------------------------------|---------|
| System – Front & Rear (8x6.5") | 4403480 |
| System – Front & Rear (5x5") | 4403450 |
| Kit – Front (8x6.5") | 4403481 |
| Kit – Front (5x5") | 4403451 |

REPLACEMENT PARTS

| | |
|---|---------|
| Brake Caliper Kit w/ Pads – Front | 4403401 |
| Brake Caliper Kit w/ Pads – Rear | 4403402 |
| Rotor Kit – Slotted & Vented – Front (8x6.5") | 4403485 |
| Rotor Kit – Slotted & Vented – Rear (8x6.5") | 4403486 |
| Rotor Kit – Slotted & Vented – Front (5x5") | 4403455 |
| Rotor Kit – Slotted & Vented – Rear (5x5") | 4403456 |
| Delta Brake Pad Kit (Front or Rear) | 4403403 |

SEE PAGE 10 FOR DELTA BRAKE SYSTEM FEATURES & BENEFITS

JK: FRONT BIG BRAKE KIT

Note(s): 34, 35, 87, 88 • Install Time: 3 hours  

The TeraFlex JK: Front Big Brake Kit is vital for JK Wrangler/Unlimited models with oversized and heavier wheel/tire combos requiring increased braking performance. A must for 35-37" tires.

INCLUDES: dual-piston brake calipers w/ pads (front), 13.3" rotors (front), all necessary hardware.

FEATURES & BENEFITS:

- Min. Wheel Diameter: 17"
- Rotors feature dual bolt patterns: 5x5" and 5x5.5"
- Improved braking performance over factory brake system
- 100% bolt-on upgrade w/ basic hand tools
- Oversized 56mm (2.2") dual-piston calipers for increased clamping force and surface area
- Larger 13.3" rotors for superior stopping performance (vs. 11.9" stock rotors)
- Mill-balanced vented rotors for maximum heat dissipation
- Composite-resin, semi-metallic pads have excellent full temperature stopping power for maximum initial speed scrub w/ increased pad life and reduce noise and dust
- Optional slotted rotors offer better gas dissipation than smooth rotors

BIG BRAKE KITS

| | |
|---------------------------------------|---------|
| Front Big Brake Kit w/ Slotted Rotors | 4303420 |
| Front Big Brake Kit w/ Smooth Rotors | 4303400 |



REPLACEMENT PARTS

| | |
|---|---------|
| Rotor – Slotted & Vented – Front Left | 4303412 |
| Rotor – Slotted & Vented – Front Right | 4303411 |
| Rotor – Smooth & Vented – Front – Each | 4303410 |
| Brake Pad Kit – Front Big Brake Kit (All 4) | 4303430 |

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JK: PERFORMANCE BIG ROTOR KITS

Note(s): 34, 88, 89, 90 • *Install Time: 1 – 2 hours*  

TeraFlex JK: Performance Big Rotor Kits are an affordable upgrade for JK Wrangler/Unlimited models with oversized and heavier wheels/tire combos requiring increased braking performance. A must for 33–35” tires. Available for front or rear brakes.

FRONT INCLUDES: brake caliper relocation anchor brackets (front), 13.3” rotors (front), all necessary hardware.

REAR INCLUDES: brake caliper relocation anchor brackets (rear), 13.5” rotors (rear), all necessary hardware.



FRONT

| | |
|---|---------|
| Big Rotor Kit – Front w/ Slotted Rotors | 4303490 |
| Big Rotor Kit – Front w/ Smooth Rotors | 4303480 |
| Rotor – Slotted & Vented – Front Left | 4303412 |
| Rotor – Slotted & Vented – Front Right | 4303411 |
| Rotor – Smooth & Vented – Front – Each | 4303410 |

FEATURES & BENEFITS:

- Min. Wheel Diameter: 17”
- Rotors feature dual bolt patterns – 5x5” and 5x5.5”
- Improved braking performance over factory brake system
- 100% bolt-on upgrade w/ basic hand tools
- Brake caliper relocation anchor brackets retain factory brake calipers and pads
- No brake bleeding or brake line modification needed
- Larger 13.3” front rotors or 13.5” rear rotors for superior stopping performance (vs. 11.9” stock rotors)
- Mill-balanced vented front rotors for maximum heat dissipation
- Mill-balanced finned rear rotors for maximum heat dissipation
- Optional slotted rotors offer better gas dissipation than smooth rotors



REAR

| | |
|--|---------|
| Big Rotor Kit – Rear w/ Slotted Rotors | 4304460 |
| Big Rotor Kit – Rear w/ Smooth Rotors | 4304450 |
| Rotor – Slotted – Rear Left | 4304412 |
| Rotor – Slotted – Rear Right | 4304411 |
| Rotor – Smooth – Rear – Each | 4304410 |

JK: STAINLESS STEEL BRAIDED BRAKE LINE KITS

Install Time: 1 hour



Our DOT approved TeraFlex Stainless Steel Braided Brake Line Kits prevent line expansion to maintain a firm pedal feel. All brake lines are longer than stock to work with our lift kits. Stainless brake lines are made to MVSS-1006 specifications. Sold in pairs with all mounting hardware.

| | |
|----------------------------|---------|
| 26” Brake Line Kit – Front | 4353310 |
| 30” Brake Line Kit – Rear | 4350310 |

JK: BRAKE LINE RELOCATION KIT – REAR

Install Time: 0.5 hours

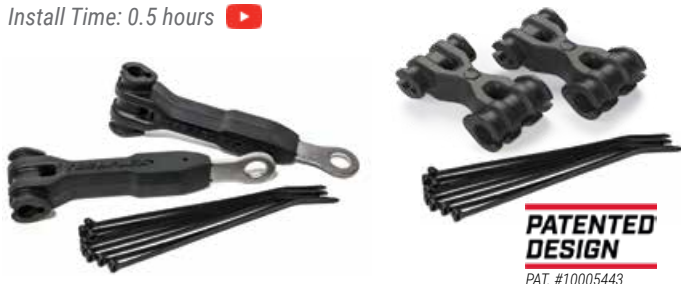
Retain the factory rear brake lines on JK Wrangler/Unlimited models with up to a 3” lift with the TeraFlex JK: Rear Brake Line Relocation Kit. These relocation brackets bolt to the frame effectively lowering the mounting point of the hard brake line by 3.25 inches. Doesn't require opening the brake line system. Sold in pairs.



| | |
|----------------------------------|---------|
| Brake Line Relocation Kit – Rear | 4304400 |
|----------------------------------|---------|

BRAKE LINE ANCHOR KITS

Install Time: 0.5 hours 



PATENTED DESIGN
PAT. #10005443

Our universal Brake Line Anchor Kits properly locates your brake line for safe tire clearance during full suspension movement. The secure mounting eliminates unnecessary movement of the flexible brake line and/or ABS/wheel speed sensor.

The stainless steel anchor can be bent and positioned for specific clearance and/or location. The molded rubber construction safely and securely retains the brake line away from damage, while its recessed channel protects the vehicle speed sensor wire. Simple installation – utilizes the lower shock mount bolt.

INCLUDES: brake line anchors, (8) UV resistant nylon cable ties w/ stainless steel gripper.

| | |
|--------------------------------|---------|
| Anchor Kit w/ 5 Mounting Holes | 1101356 |
| Anchor Kit w/ 1 Mounting Hole | 1101255 |
| Anchor Kit – Rear | 1101455 |

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TERA30 HD FRONT AXLES

**TERA
30**



JK: TERA30 HD FRONT AXLE HOUSING W/ R&P & ARB LOCKER

Note(s): 91 • Install Time: 6 hours   



Stepping up to our Tera30 HD Front Axle Housing w/ Ring & Pinion & ARB Locker includes an ARB air locker, a choice of pre-installed ring & pinion gears, and TeraFlex HD Ball Joints. Transfer your existing 27-spline inner axle shafts and outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing!

INCLUDES: 27-spline ARB air locker, Spicer ring & pinion, Spicer bearings and install kit, TeraFlex HD Ball Joints, factory yoke.

STOCK 65.5"

- 4.10 Ring & Pinion
- 4.56 Ring & Pinion
- 4.88 Ring & Pinion
- 5.13 Ring & Pinion

0-3" LIFT

- 3503410
- 3503456
- 3503488
- 3503513

4-6" LIFT




- 3534410
- 3534456
- 3534488
- 3534513

FEATURES & BENEFITS:

- 65.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.25" Axle Tube
- 27-Spline ARB air locker

**SEE PAGE 8 FOR ALL TERA30 FEATURES & BENEFITS*

JK: TERA30 HD FRONT AXLE HOUSING - EMPTY

Note(s): 91 • Install Time: 8 hours (includes gear setup)   

Transfer your existing internal components (differential, ring & pinion, axle shafts) and outer components (stub shafts, unit bearings, knuckle assembly, ball joints, brakes, sensors) to the new housing!



FEATURES & BENEFITS:

- 65.5" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.25" Axle Tube

| | 0-3" LIFT | 4-6" LIFT |
|---------------------------------------|-----------|-----------|
| Stock 65.5" - 3.25" x 0.25" Axle Tube | 3503000 | 3503004 |



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JK: TERA44 RUBICON HD FRONT AXLE HOUSING W/ R&P & OEM LOCKER

Note(s): 91 • Install Time: 6 hours    

Stepping up to our Tera44 Rubicon HD Front Axle Housing w/ Ring & Pinion & Rubicon Locker includes a Rubicon electronic locker, a choice of pre-installed ring & pinion gears, and TeraFlex HD Ball Joints. Transfer your existing 30-spline inner axle shafts* and outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing!

*70" Tera44 Rubicon HD Front Axle Housings require aftermarket inner axle shafts such as our 30-spline Tera44 Rubicon HD Front Inner Axle Shafts.

INCLUDES: OEM Rubicon electronic locker, Spicer ring & pinion, Spicer bearings and install kit, TeraFlex HD Ball joints, factory yoke.

FEATURES & BENEFITS:




- Available in 65.5" or 70" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- Includes 30-spline OEM Rubicon electronic locker

**SEE PAGE 8 FOR ALL TERA44 FEATURES & BENEFITS*

TERA44 RUBICON

| STOCK 65.5" | 0-3" LIFT | 4-6" LIFT |
|--|-----------|-----------|
| No R&P, Locker, Bearings, or Ball Joints | 3544052 | 3544053 |
| 4.10 Ring & Pinion | 3524410 | 3545341 |
| 4.56 Ring & Pinion | 3524456 | 3545345 |
| 4.88 Ring & Pinion | 3524488 | 3545348 |
| 5.13 Ring & Pinion | 3524513 | 3545351 |
| 5.38 Ring & Pinion | 3524538 | 3545353 |
| 70" | | |
| No R&P, Locker, Bearings, or Ball Joints | | 35440534 |
| 4.10 Ring & Pinion | | 35453414 |
| 4.56 Ring & Pinion | | 35453454 |
| 4.88 Ring & Pinion | | 35453484 |
| 5.13 Ring & Pinion | | 35453514 |
| 5.38 Ring & Pinion | | 35453534 |

JK: TERA44 HD FRONT AXLE HOUSING W/ R&P & ARB LOCKER

Note(s): 91 • Install Time: 6 hours    

Stepping up to our Tera44 HD Front Axle Housing w/ Ring & Pinion & ARB Locker includes an ARB air locker, a choice of pre-installed ring & pinion gears, and TeraFlex HD Ball Joints. Transfer your existing outer components (stub shafts, unit bearings, knuckle assembly, brakes, sensors) to the new housing!

All Tera44 HD Front Axle Housings (65.5" and 70") require aftermarket inner axle shafts.

INCLUDES: 30-spline ARB air locker, Spicer ring & pinion, Spicer bearings and install kit, TeraFlex HD Ball joints, factory yoke.

FEATURES & BENEFITS:

- Available in 65.5" or 70" WMS-WMS
- 5x5" wheel bolt pattern
- 3.25" x 0.5" Axle Tube
- Includes 30-spline ARB air locker

**SEE PAGE 8 FOR ALL TERA44 FEATURES & BENEFITS*



TERA44

| STOCK 65.5" | 0-3" LIFT | 4-6" LIFT |
|--|-----------|-----------|
| No R&P, Locker, Bearings, or Ball Joints | 3544252 | 3544253 |
| 4.10 Ring & Pinion | 3552410 | 3543410 |
| 4.56 Ring & Pinion | 3552456 | 3543456 |
| 4.88 Ring & Pinion | 3552488 | 3543488 |
| 5.13 Ring & Pinion | 3552513 | 3543513 |
| 5.38 Ring & Pinion | 3552538 | 3543538 |
| 70" | | |
| No R&P, Locker, Bearings, or Ball Joints | | 35442534 |
| 4.10 Ring & Pinion | | 35434104 |
| 4.56 Ring & Pinion | | 35434564 |
| 4.88 Ring & Pinion | | 35434884 |
| 5.13 Ring & Pinion | | 35435134 |
| 5.38 Ring & Pinion | | 35435384 |

JK: TERA44 MASTER BEARING INSTALL KITS

The Tera44/Rubicon Master Bearing Install Kit includes all the parts required to properly install a ring & pinion.

INCLUDES: pinion nut, pinion seal, outer pinion bearing and race, crush sleeve, inner pinion bearing and race, pinion shims, carrier shims, carrier bearings and races, ring gear bolts, gear marking compound, gasket maker.



Tera44 Bearing Install Kit **359745**
Tera44 Rubicon Bearing Install Kit **13705**

JK: TERA44 LOCKER SENSOR PLUG & AIR LINE PLUG KIT



Locker Sensor Plug & Air Line Plug Kit **4350550**
Locker Sensor Plug Kit **4350448**
Air Line Actuator Plug Kit **4350449**

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TERA60 HD FRONT AXLES

JK: TERA60 HD FRONT AXLE ASSEMBLY

The unloaded Tera60 HD Front Axle Assembly includes Spicer Super 60 bearings, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, and sensors. Add your choice of locker, carrier, and ring & pinion gear ratio. The complete Tera60 HD Front Axle Assembly includes an ARB air locker,

a choice of pre-installed Spicer Super 60 ring & pinion gears, Spicer Super 60 bearings, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, sensors, and more!

SEE PAGE 9 FOR ALL TERA60 FEATURES AND BENEFITS



JK: TERA60 HD FRONT AXLE ASSEMBLY W/ UNIT BEARINGS - COMPLETE

Note(s): 91 • Install Time: 6 hours

**TERA
60**



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, unit bearings, 1350 series pinion yoke, HD Chromoly Tie Rod Kit, HD Forged Drag Link Kit, Spicer HD Ball Joints, HD Differential Cover, Front Big Brake Kit w/ 13.3" Smooth Rotors, 5x5" wheel bolt pattern.

FEATURES & BENEFITS:

- 67" WMS-WMS
- 5x5" wheel bolt pattern - 5x5.5" optional
- Sealed unit bearing assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Includes HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit
- Includes Front Big Brake Kit w/ 13.3" Smooth Rotors

67"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

4-6" LIFT

- 3690000
- 3626430
- 3626488
- 3626538

JK: TERA60 HD FRONT AXLE ASSEMBLY W/ LOCKING HUBS - COMPLETE

Note(s): 91 • Install Time: 6 hours

**TERA
60**



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, SlimLock Locking Hubs, 1350 series pinion yoke, HD Chromoly Tie Rod Kit, HD Forged Drag Link Kit, Spicer HD Ball Joints, HD Differential Cover, Front Big Brake Kit w/ 13.3" Smooth Rotors, 8x6.5" wheel bolt pattern.

FEATURES & BENEFITS:

- Available in 67" WMS-WMS or 70" WMS-WMS
- 8x6.5" wheel bolt pattern
- Sealed SlimLock Locking Hub Assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Includes HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit
- Includes Front Big Brake Kit w/ 13.3" Smooth Rotors

67"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

4-6" LIFT

- 3670000
- 3606430
- 3606488
- 3606538

70"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

4-6" LIFT

- 36700004
- 36064304
- 36064884
- 36065384

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JK: TERA CRD60 HD REAR AXLE ASSEMBLY

The unloaded Tera CRD60 HD Rear Axle Assembly includes Spicer Super 60 bearings, axle shafts, and sensors. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera CRD60 HD Rear Axle Assembly includes an ARB air locker, a choice of pre-installed Spicer Super 60 ring & pinion gears, Spicer Super 60 bearings, rear axle shafts, brakes, sensors, and more!

SEE PAGE 9 FOR ALL TERA CRD60 FEATURES AND BENEFITS



JK: TERA CRD60 HD REAR AXLE ASSEMBLY W/ SEMI-FLOAT AXLES – COMPLETE

Note(s): 91, 191 • Install Time: 5 hours  



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline semi-float axle shafts and bearings, 1350 series pinion yoke, HD Differential Cover, 5x5" wheel bolt pattern.

Must reuse complete factory rear brake assembly (calipers, bracket, rotors, and backing plate). Can also purchase Mopar Rear Brake Backing Plate Assembly # 52125175AA.

FEATURES & BENEFITS:

- 67" WMS-WMS
- 5x5" wheel bolt pattern – 5x5.5" optional
- Factory-style 35-spline semi-float axle design

67"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

4-6" LIFT

- 3460000
- 3446430
- 3446488
- 3446538

JK: TERA CRD60 HD REAR AXLE ASSEMBLY W/ FULL-FLOAT AXLES – COMPLETE

Note(s): 91, 192 • Install Time: 5 hours 



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline full-float axle shafts and full-float bearings, 1350 series pinion yoke, HD Differential Cover, Rear Performance Big Rotor Kit w/ 13.5" Finned Rotors, 8x6.5" wheel bolt pattern.

Must reuse factory rear brake backing plate assembly or purchase Mopar Rear Brake Backing Plate Assembly # 52125175AA.

FEATURES & BENEFITS:

- Available in 67" WMS-WMS or 70" WMS-WMS
- 8x6.5" wheel bolt pattern
- Extreme duty 35-spline full-float axle and bearings
- Includes Rear Performance Big Rotor Kit w/ 13.5" Rotors

67"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

4-6" LIFT

- 3470000
- 3406430
- 3406488
- 3406538

70"

- No R&P, Locker, or Carrier
- 4.30 Super 60 R&P & ARB
- 4.88 Super 60 R&P & ARB
- 5.38 Super 60 R&P & ARB

4-6" LIFT

- 34700004
- 34064304
- 34064884
- 34065384

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JK: DANA 30/44 FRONT AXLE 8-LUG LOCKING HUB CONVERSION KITS

Max Tire Size: 37" • Note(s): 87, 92, 93, 94, 95 • Install Time: 4 hours 



Upgrade your Dana 30 or Dana 44 front axle with one of these TeraFlex JK: Dana 30/44 Front Axle 8-Lug Locking Hub Conversion Kits.

Increasing the distance between the inner and outer wheel bearings dramatically reduces bearing load. The bearings ride on a forged 4140 chromoly spindle that uses readily available bearings and seals. The 8x6.5" wheel bolt pattern significantly increases wheel-to-flange strength and durability over a 5-lug bolt pattern.

The SlimLock Hub Kit features forged 4340 chromoly 35-spline stub shafts. Its high-surface area engagement makes them extremely durable. High-speed front driveshaft failures are eliminated by disengaging the hubs for highway use or flat towing.

The proprietary TeraFlex hub design seals the OEM wheel speed sensors from mud, rocks, and other trail hazards ensuring constant data transmission to maintain all ABS and ESP functions.

FRONT 8-LUG LOCKING HUB KIT

| | |
|-----------------------------------|---------|
| w/ Big Brake Kit Slotted Rotors | 3034413 |
| w/ Big Brake Kit Plain Rotors | 3034412 |
| w/ Performance Big Slotted Rotors | 3034410 |
| w/ Performance Big Plain Rotors | 3034411 |

JK: TERA30/4 HIGH-PERFORMANCE FRONT AXLE TUBE SEAL

Note(s): 123 • Install Time: 2 hours 



The TeraFlex JK: Tera30/44 High-Performance Front Axle Tube Seal fits the oversized 3.25" O.D. axle tubes found on our Tera30 HD and Tera44 HD Replacement Axle Housings.

The press-in outer triple O-ring tube seal provides a barrier to keep the housing clear of contaminants such as mud and water. The inner double axle seal surface features a cavity between the seal surfaces to form a grease filled pocket that provides lubrication for the seals as well as an additional barrier for mud and grime. These are the same seals developed, proven, and currently used in many NASCAR applications.

The axle tube seal is compatible with most axle shafts, including 27-spline Dana 30 up to aftermarket 1.5" 35-spline Dana 44 shafts. The billet 6061-T6 aluminum seal housing is laser etched with graphics and black hard anodized for superior corrosion resistance.

| | | |
|----------------------|-------------------|------------------|
| | <u>0.25" WALL</u> | <u>0.5" WALL</u> |
| Front Axle Tube Seal | 4354025 | 4354050 |

JK: REAR AXLE 8-LUG FULL-FLOAT CONVERSION KITS

Max Tire Size: 37" • Note(s): 93, 95 • Install Time: 5 hours 



Eliminate the weak link in your rear axle with this TeraFlex JK: Rear Axle 8-Lug Full-Float Conversion Kit. Oversized and heavier wheel/tire combos, high speed impacts, and low range twisting and binding take a toll on JK Wrangler/Unlimited rear axle shafts and wheel bearing assemblies – even with upgraded 35-spline axle shaft conversions. All this stress can cause axle shafts to bend.

The twin-bearing full-float design spreads vehicle weight evenly across the forged 4140 chromoly spindles removing vehicle weight from the axle shaft. The case-hardened 4340 chromoly shafts transfer torque to the wheels without the added stress of carrying the vehicle weight. The spindle accepts readily available industry standard bearings and seals.

All factory sensors are maintained and protected from the elements. Retains OEM park brakes, calipers and pads. This kit is ideal for overland expedition style driving.

DANA 44 – 65.5"

| | |
|--|---------|
| w/ Performance Slotted Rotors – Rubicon 32-Spline | 3043300 |
| w/ Performance Rotors – Rubicon 32-Spline | 3043200 |
| w/ Performance Slotted Rotors – Sport/Sahara 30-Spline | 3043100 |
| w/ Performance Rotors – Sport/Sahara 30-Spline | 3043000 |

DANA 44 – 70"

| | |
|---|---------|
| w/ Performance Slotted Rotors – Non-Rubicon 35-Spline | 3043600 |
| w/ Performance Rotors – Non-Rubicon 35-Spline | 3043500 |

TERA CRD60 (SEMI-FLOAT TO FULL-FLOAT)

| | |
|--|---------|
| w/ Performance Slotted Rotors – 3.25" tube 35-Spline | 3063300 |
| w/ Performance Rotors – 3.25" tube 35-Spline | 3063100 |
| w/ Performance Slotted Rotors – 3" tube 35-Spline | 3063400 |
| w/ Performance Rotors – 3" tube 35-Spline | 3063200 |

DANA 60: SLIMLOCK HUB KIT

Install Time: 1.5 hours



The TeraFlex Dana 60: SlimLock Hub Kit is built to handle extreme conditions and abuse. The dial's polished 304 stainless steel construction resists corrosion for trouble-free use and smooth operation, while the 4140 quench and tempered chromoly hub and shaft cogs feature hardened teeth to maintain precise engagement under torque load. A bronze bushing sleeve reduces wear between the hub and driver for long-term durability. Designed for Dana 60 axles with manual locking hubs and 35-spline axle shafts.

| | |
|--------------------------|---------|
| Dana 60 SlimLock Hub Kit | 3449350 |
|--------------------------|---------|

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JK: HIGH-ANGLE RZEPPA CV JOINT KIT - FACTORY REPLACEMENT

Note(s): 124 • Install Time: 1 hour 



The TeraFlex JK: Factory Replacement High-Angle Rzeppa CV Joint Kit replaces a worn or damaged factory Rzeppa CV joint and driveshaft without resorting to an expensive aftermarket U-joint upgrade. Allows angles up to 15 degrees. The high-angle CV housing reduces boot failure associated with 3" or more lift.

INCLUDES: CV joint assembly, high-angle CV housing cap and boot, bolt flanges, socket head bolts, 6mm Allen wrench, low-friction CV grease engineered specifically for the high RPM needs of the JK Rzeppa CV joint.

CV Joint Kit – Factory Replacement

1744014

JK: YOKE U-BOLT CONVERSION KIT

Note(s): 125 • Install Time: 1 hour



The TeraFlex JK: Yoke U-Bolt Conversion Kit replaces the OEM Rzeppa CV flange with a standard 1310 CV cardan joint style yoke and U-bolt style connector to run a CV style (double cardan) driveshaft. U-joints are easier to change compared to CV joints after trail carnage.

Yoke U-Bolt Conversion Kit – Rear Axle

4254100


Yoke U-Bolt Conversion Kit – Transfer Case Output

4949100

JK: AXLE SLEEVE & KNUCKLE GUSSET KIT

Note(s): 126 • Install Time: 5 hours (Complete Kit) or 4 hours (Sleeve Kit)



 TeraFlex JK: Front Axle Inner Sleeve Kit and/or Inner Knuckle Gusset Kits reinforce the weak axle tubing and/or knuckles on the JK Wrangler/Unlimited model's factory Dana 30 or Dana 44 front axles. This prevents unwanted bending or breaking under extreme conditions.

Axle Inner Sleeve & Gusset Kit – Upper

4990900

Front Axle Inner Sleeve Kit

4990700

Inner Knuckle Gusset Kit – Upper

4990800

Inner Knuckle Gusset Kit – Lower

4990910

JK RUBICON: 2410R 2LOW 2WD LOW-RANGE SHIFT SECTOR KIT

Install Time: 5 hours



The TeraFlex JK Rubicon: 2410R 2Low 2WD Low-Range Shift Sector Kit adds a low-range 2WD/RWD (two-wheel-drive/rear-wheel-drive) option to the JK Wrangler/Unlimited Rubicon model's 2410R transfer case's standard low-range shift pattern.

This kit enhances trail turning ability by allowing tighter turns on narrow switchbacks and eliminates most front-end bind encountered while turning with 4WD (four-wheel-drive) engaged. This internal modification does not require any external upgrades.

The JK Rubicon: 2410R 2Low 2WD Low-Range Shift Sector Kit uses all factory low-range functions such as ESP disabling, and electronic sway bar disconnect as well as locker engagement and disengagement. The 4WD dash light will illuminate while in the 2Low position to indicate that the selector is in a low-range gear.

NEW SHIFT PATTERN: 2H > 4H > N > 2L > 4L

FITS: JK Wrangler/Unlimited Rubicon w/ 2410R transfer case only

2410R 2Low Shift Sector Kit

2266900

DANA HD DIFFERENTIAL COVER KITS

Install Time: 1 hour 



Beef up your axle housings with one of our Dana HD Differential Covers. TeraFlex heavy-duty diff covers withstand trail carnage caused by rocks, debris, and other obstacles. These covers are cast from the same high-strength, 3/8"-thick ductile-iron as our HD axle housings.

Dana 30 | Tera30 HD Differential Cover Kit

3990630

Dana 44 | Tera44 HD Differential Cover Kit

3990650

Dana 60 | CRD60 HD Differential Cover Kit

3990660

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ROCKGUARD FRONT BUMPERS

JK: ROCKGUARD EPIC FRONT BUMPER

Note(s): 72 • Install Time: 2.5 hours 



The TeraFlex JK: RockGuard Epic Front Bumper offers ultimate rock protection while complementing the JK Wrangler/Unlimited model's body with an attractive eye-catching design that will keep heads turning!

The TeraFlex JK: RockGuard Epic Front Bumper w/ Hoop adds a 1.75" mandrel bent hoop for extra brush guard protection. Laser cut gussets add additional strength.

FEATURES & BENEFITS:

- Optional 1.75" mandrel bent hoop w/ laser cut gussets adds extra brush guard protection
- Offset bolt pattern fits all major winches w/ offset bolt pattern
- Center bolt pattern fits all major winch models w/ center bolt pattern
- Winch mount integrated into bumper design
- Recessed mounting allows more grille space for taller winches and increased radiator air flow
- Compatible w/ factory fog lights for factory styling and reliability
- Steel w/ textured black powder coat finish
- 100% bolt-on installation
- Lifetime warranty on bumper defects; 90-day warranty on powder coat finish

| | |
|---|----------------|
| Epic Bumper w/Hoop – Offset Drum Winch | 4653130 |
| Epic Bumper w/Hoop – Centered Drum Winch | 4653230 |
| Epic Bumper – No Hoop – Offset Drum Winch | 4653100 |
| Epic Bumper – No Hoop – Centered Drum Winch | 4653200 |

UNIVERSAL BUMPER ACCESSORIES

| | |
|--|----------------|
| Vacuum Pump Relocation Bracket Kit | 4403100 |
| Aluminum Winch Hawse Fairlead – Single | 1803200 |

ALUMINUM WINCH HAWSE FAIRLEAD



Protect your nylon/synthetic winch cable from sharp edges with this TeraFlex RockGuard Aluminum Winch Hawse Fairlead for the RockGuard Epic or RockGuard Explorer Front Bumpers. May fit other aftermarket bumpers.

| | |
|-------------------------------|----------------|
| Aluminum Winch Hawse Fairlead | 1803200 |
|-------------------------------|----------------|

JK: ROCKGUARD EXPLORER FRONT BUMPER

Note(s): 96 • Install Time: 1.5 hours 



The TeraFlex JK: RockGuard Explorer Front Bumper features an ultra-minimalistic yet functional design.

The TeraFlex JK: RockGuard Explorer Front Bumper w/ Hoop adds a 1.75" mandrel bent hoop for extra brush guard protection. Laser cut gussets add additional strength.

FEATURES & BENEFITS:

- Optional 1.75" mandrel bent hoop w/ laser cut gussets adds extra brush guard protection
- Offset bolt pattern fits all major winches w/ offset bolt pattern
- Integrated D-ring mounts can be accessed from inside or outside the bumper
- Compatible w/ factory fog lights for factory styling and reliability
- Steel w/ textured black powder coat finish
- 100% bolt-on installation
- Lifetime warranty on bumper defects; 90-day warranty on powder coat finish

| | |
|--|----------------|
| Explorer Bumper w/ Hoop | 4653170 |
| Explorer Bumper – No Hoop | 4653120 |
| Explorer Bumper Winch Fairlead Plate Kit | 4638420 |

JK: D-RING MOUNT

Note(s): 78



Many bumpers do not include a mounting point for recovery D-ring shackles. These JK: D-Ring Mounts work with most aftermarket bumpers. Bolts to the factory frame mounting points with the bumper. Sold individually – two required per vehicle.

| | |
|--------------|----------------|
| D-Ring Mount | 4803300 |
|--------------|----------------|

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ROCKGUARD REAR BUMPER & ROCK SLIDERS | MUD FLAPS

JK: ROCKGUARD OUTBACK REAR BUMPER

Install Time: 1.5 hours



The TeraFlex JK: RockGuard Outback Rear Bumper complements the JK Wrangler/Unlimited model's body while offering ultimate rock protection as the 4,500-pound SUV pushes over rocks and obstacles.

FEATURES & BENEFITS:

- Optional factory fog light mounts for increased auxiliary lighting
- Recessed spare tire well
- Compatible w/ Alpha HD Hinged Spare Tire Carrier & Alpha HD Adjustable Spare Tire Mounting Kit (# 4838150)
- Steel w/ textured black powder coat finish
- 100% bolt-on installation
- Lifetime warranty on bumper defects; 90-day warranty on powder coat finish

| | |
|-----------------------------------|---------|
| Bumper w/ OEM Fog Light Mounts | 4654130 |
| Bumper w/out OEM Fog Light Mounts | 4654100 |

JK 4-DOOR: ROCKGUARD ROCK SLIDER KIT

Note(s): 78 • Install Time: 4 hours



TeraFlex JK 4-Door: RockGuard Aluminum Rock Sliders protect the lower side of your 4-door JK Wrangler Unlimited from rock damage and other obstacles on the trail.

FEATURES & BENEFITS:

- Constructed from lightweight yet extremely strong 6063-T5 aluminum
- Up to 1/4"-thick in critical areas for strength and support
- Rubber beading prevents scuffing between slider and body
- Optional media blasted, chemically etched, and primed prior to the UV resistant powder coat finish

| | |
|--|---------|
| Rock Slider Kit – Powder Coat | 4637310 |
| Rock Slider Kit – Raw | 4937310 |
| End Cap – Front Left/Rear Right | 635100 |
| End Cap – Front Right/Rear Left | 636100 |
| Rubber Beading Seal (Single) – 66 Inches | 1942004 |

JK: TRANSIT MUD FLAP KIT

Note(s): 97 • Install Time: 0.5 hours



PATENTED DESIGN

PAT. #9802652 / D821777



The TeraFlex JK: Transit Mud Flap Kit for the JK Wrangler/Unlimited features a smooth contoured shape offering significant protection to your rig (and lesser vehicles in your wake) from gravel, mud, road spray, and other debris.

Constructed from UV resistant and flexible injection molded high density polyurethane (HDPE), the Transit Mud Flap resists extreme environmental temperatures and provides superior lasting durability and aesthetics. The smooth self-cleaning inner flap easily sheds mud and dirt, while the subtle outer flap texture matches the OEM flares and bumpers.

Our simple quick release removal system saves time and energy when disconnecting the flaps before hitting the trail. The frame-mounted cam system allows the flap to be oriented at an angle for maximum tire clearance. Designed to ensure your rig stays compliant with state and federal laws when running larger tires.

FEATURES & BENEFITS:

- Protection from road debris
- Semi-rigid design resists wind buffeting
- Flexible HDPE material
- Quick release disconnect design
- Cam adjust system allows the flaps to be angle mounted for tire clearance
- Works w/ most aftermarket bumpers
- 100% bolt-on installation
- TeraFlex Lifetime Warranty

Transit Mud Flap Kit

4808500

REMOVABLE MUD FLAP KIT

Note(s): 78 • Install Time: 1 hour



Our universal Removable Mud Flaps are easy to install as well as remove for off-road driving. Simply pull the pin to remove for the trail and put the pin back to reinstall for on road use. Fits most vehicles.

Removable Mud Flap Kit

4808401

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NEBO ROOF RACK SYSTEM



PATENTED DESIGN
PAT. #10005403

JK: NEBO ROOF RACK SYSTEM

Note(s): 109, 110, 111, 112 • *Install Time: 7 hours (complete kit w/ rails & slats)*

The purpose-built TeraFlex JK: Nebo Roof Rack System incorporates OEM aesthetics and styling with rugged performance to increase cargo carrying capacity for your adventures. The factory finished appearance makes it look at home in the city or on a fully loaded rig off road. The low-profile streamlined design has been tuned to reduce air resistance and noise when unloaded.

The main rail's 10-series T-slot mounts readily accept accessory mounting hardware to mount additional gear such as a shovel, axe, or recovery jack as well as aftermarket crossbars from popular companies – including Thule or Yakima. This allows for the widest range of mounting options on the market for carrying toys such as cycling, watersports, and snow sports equipment. The available Cargo Slat Kits (listed below) provide a platform to hold gear as well as direct mounting of popular sport equipment carriers without a crossbar.

FITS:

- JK Wrangler/Unlimited Hardtop models only
- Does NOT fit Soft-Top models

Nebo Roof Rack Dimensions:

Height: 2-3/8" (from crown of hard top)
Width: 43" (between rails)
2-Door Length: 26-1/2" (between plastic caps)
4-Door Length: 45-1/2" (between plastic caps)

FEATURES & BENEFITS:

- Sleek low-profile design for good looks and smooth aerodynamics for a quiet ride
- Static load rating of 850 lbs.
- Dynamic driving load rating of 200 lbs.
- Rack cargo load is fully supported by factory sport bar
- Total weight added for the Main Rail Kit is 25 lbs. and 29 lbs. for the Cargo Slat Kits
- Hardtop can be hoisted and stored from the rail system
- Easy-to-reach access holes allow for quick hardtop removal w/ only (4) additional mounting fasteners to loosen
- (4) 10-series T-slot channels on main rail for a variety of mounting points
- Available Cargo Slat Kits for additional mounting options
- Molded in hooks on slat mounts to secure light loads
- Each slat has (4) 10-series T-slots and a wide center slot for mounting existing carriers and racks
- Extruded aluminum construction for reduced weight
- Composite supports and trim parts are molded to match the subtle curvature of the hardtop
- Extra thick architectural grade UV resistant hard anodizing
- Fasteners coated to OEM specifications for superior corrosion/rust resistance
- Rubber gaskets and O-rings w/ shoulder bolts prevent leaking

| | JK 2-DOOR | JK 4-DOOR |
|------------------------------------|-----------|-----------|
| Main Rail Kit – Black | 4722020 | 4722010 |
| Main Rail Kit – Silver | 4722030 | 4722000 |
| 4-Piece Cargo Slat Kit – Black | 4722062 | |
| 4-Piece Cargo Slat Kit – Silver | 4722052 | |
| 6-Piece Cargo Slat Kit – Black | | 4722060 |
| 6-Piece Cargo Slat Kit – Silver | | 4722050 |
| Single Cargo Slat – Black | 4722061 | 4722061 |
| Single Cargo Slat – Silver | 4722051 | 4722051 |
| T-Slot Roll-In Nut Kit – 10 Pieces | 4651380 | 4651380 |

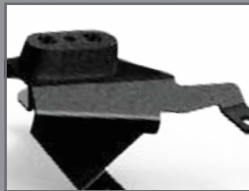
COMPOSITE SUPPORT TRIM
END CAPS



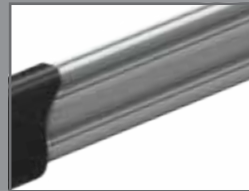
QUICK
HARD TOP REMOVAL



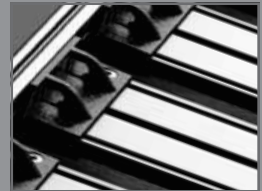
DIRECT MOUNT TO
FACTORY SPORT BAR



T-SLOT CHANNELS
ON RAILS AND SLATS



850 LB. STATIC
CARGO LOAD RATED



JK 4-DOOR: NEBO ROOF RACK RAISED RAIL KIT

Install Time: 1 hour

The TeraFlex JK 4-Door: Nebo Roof Rack Raised Rail Kit converts the standard Nebo Roof Rack System into a basket style cargo carrier perfect for carrying oversized cargo, bags, cases, and more. Simply strap down your gear before heading out on adventure. The Raised Rail Kit utilizes industry standard 10-series T-slot channels to tie-down points, cargo net attachments, and other accessories.

Designed with maximum clearance in mind, the Raised Rail Kit offers enough height to safely carry equipment without compromising roof clearance in home or public parking garages.

FITS:

- JK Wrangler Unlimited Hardtop (4-door) models only
- Does NOT fit Soft-Top models

FEATURES & BENEFITS:

- Perfect for roof top cargo bags and bulky or dirty items
- Prevents loads from shifting



Nebo Raised Rail Kit Dimensions:

Height: 4-1/8" (above main rail kit)
Total Height: 7" (from crown of hard top)
Outside: 48" long x 43" wide x 3" deep
Inside: 44-3/8" long x 41" wide

Raised Rail Kit – Black
Raised Rail Kit – Silver

4722075
4722070

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JK 4-DOOR: WASATCH REAR CARGO RACK

Install Time: 1 hour



Wasatch Rear Cargo Rack Dimensions:
 Total height: 5.24"
 Total width: 45.19"
 Total depth: 26.56"
 Weight: 33 lbs.

The TeraFlex JK 4-Door: Wasatch Rear Cargo Rack provides additional storage options to organize and secure cargo. Inspired by the Nebo Roof Rack System, the rear cargo rack provides universal accessory mounting compatibility. The extruded aluminum rails utilize the industry standard 10-series T-slot mounts that readily accept available mounting hardware for small accessories or recovery equipment.

FITS:

- JK Wrangler Unlimited Hardtop (4-door) models only
- Does NOT fit Soft-Top models

FEATURES & BENEFITS:

- Load is carried and supported by the factory sport bar
- Floor panels include accessory mounting holes
- Height adjustable design: bottom of rack sits 18.25"-23.25" from cargo floor
- 18ga. stamped steel floor for rigidity and structure
- Black powder coat floor and optional side panels to resist abrasion and increase durability
- Composite corner assembly support
- 100% bolt-on installation w/ basic hand tools

| | |
|---|---------|
| Cargo Rack – Black Rails | 4820020 |
| Cargo Rack – Silver Rails | 4820000 |
| Side Panel Kit | 4820010 |
| Net Hook Kit w/ T-Slot Roll-In Nuts – 10 Pieces | 4820021 |
| T-Slot Roll-In Nut Kit – 10 Pieces | 4651380 |

JK: ALTA CARGO RACK

Note(s): 113, 114 • Install Time: 3.5 hours



Alta Cargo Rack Dimensions:
 Total Height: 4"
 Total Width: 46"
 Total Depth: 20"
 Weight: 96 lbs.

Designed to increase storage space for extended overland adventures, the TeraFlex JK: Alta Cargo Rack sits conveniently above the spare tire to keep additional supplies above harm's way. The Alta Cargo Rack mounts securely to the TeraFlex JK: Alpha HD Hinged Spare Tire Carrier through a steel support structure, which includes mounting points for additional accessories.

FITS: JK Wrangler/Unlimited w/ Alpha Hinged Tire Carrier.

| | |
|---------------------------|---------|
| Cargo Rack – Black Rails | 4830010 |
| Cargo Rack – Silver Rails | 4830000 |
| CB Antenna Mount Kit | 4830020 |
| Hi-Lift Jack Mount Kit | 4830030 |

JK: SAFARI TAILGATE TABLE

Install Time: 1.5 hours



Enhance your adventure with the TeraFlex Safari Tailgate Table, designed for secure mounting to the inner surface of your Jeep JL/JK or Bronco tailgate. This versatile table not only maximizes utility by offering secure cup holders and a pre-installed cutting board, but it also provides secure mounting for a small bottle propane camp stove.

It boasts a robust load capacity of up to 75 lbs. The powder-coated black finish allows for easy cleaning and added durability. Installation on the Jeep JL is quick and clean, utilizing existing tailgate mounting points, with all hardware included.

The solid and rattle-free versatility built into the Safari Tailgate Table can only mean one thing... It's a TeraFlex product.

FITS: JL Wrangler, JK Wrangler, Bronco 6G

FEATURES & BENEFITS:

- Mount Plate: 3mm Steel
- Table: 2mm Steel
- Load Capacity – Table Down (Vehicle Stationary): 75 lbs
- Load Capacity – Table up (Vehicle in Motion): 35 lbs
- Finish: Powder-Coated Black

| | |
|-----------------------|---------|
| Safari Tailgate Table | 4804310 |
|-----------------------|---------|

JK: MP TAILGATE TABLE

Install Time: 1.5 hours



MP Tailgate Table Dimensions:
 Total Width: 23-1/2"
 Total Depth: 12"
 Supports: 75 lbs.

The multi-purpose TeraFlex JK: MP Tailgate Table mounts to the inside of the JK Wrangler/Unlimited model's tailgate. Easily folds down for maximum use on the trail and folds up out of the way when not in use.

FEATURES & BENEFITS:

- Constructed from lightweight aluminum w/ stainless steel hardware
- Polyethylene cutting board
- Integrated trash bag hooks and bottle opener
- Features multiple slots and holes for attaching accessories to the underside
- 75-lb total cargo rating w/ evenly distributed load
- Co-developed w/ Vector Off-Road

| | |
|---------------------------|---------|
| Table w/ Cutting Board | 4804180 |
| Table w/out Cutting Board | 4804181 |
| Cutting Board w/ Hardware | 4804182 |





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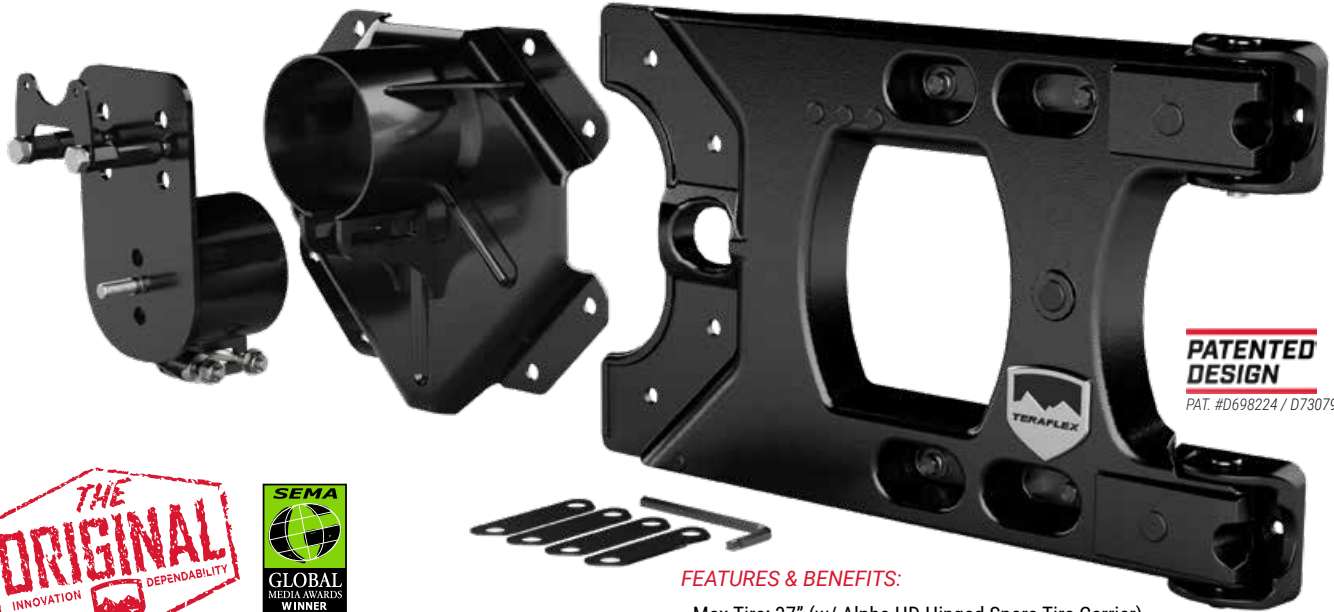


ALPHA

HD ADJUSTABLE TIRE CARRIER

JK: ALPHA HD HINGED SPARE TIRE CARRIER KIT & ALPHA HD ADJUSTABLE SPARE TIRE MOUNT KIT

Max Tire: 37" • Note(s): 98 • Install Time: 1-2 hours     



PATENTED DESIGN
PAT. #D698224 / D730794



FEATURES & BENEFITS:

- Max Tire: 37" (w/ Alpha HD Hinged Spare Tire Carrier)
- Max Tire: 35"/ 100 lbs. (w/out tailgate reinforcement)
- Innovative and unique patented design (USPTO: # D6982240)
- Maintains single-handed entry to the rear cargo area
- Works w/ OEM and most aftermarket bumpers
- Simple installation using common hand tools
- No drilling required – uses factory mounting locations
- Dedicated CAD-designed tooling and CAE design
- FEA validation, ASTM, and SAE testing procedures
- 1,000-hour extreme salt spray testing
- UV resistant powder coat finish w/ 3,000-hour accelerated weather testing
- Hinged Tire Carrier eliminates tailgate stress and rattles
- Factory form fitting geometry and finish for an OEM appearance
- Threaded mounting holes for mounting accessories (fuel cans, recovery jack, etc.)
- Hinged Tire Carrier constructed from strong and lightweight A356.2 aluminum
- Heavy-duty forged steel brackets and mid-carbon hardened steel 5/8" hinge pins
- 14,000-cycle severe duty slam testing
- Spare Tire Mount features easy fore/aft and height adjustments
- Spare Tire Mount is formed and welded from CNC laser cut steel for superior strength
- Adjuster made from strong and lightweight 6061-T6 extruded aluminum

Designed to accommodate up to a 37" tire, the TeraFlex JK: Alpha HD Hinged Spare Tire Carrier and Alpha HD Adjustable Spare Tire Mount will secure your full-size spare tire over the most extreme trails and rugged terrain. It also provides easy access to the rear cargo area in one smooth action.

Alpha HD Hinged Spare Tire Carrier: Using the factory tailgate hinge mounting points spreads the load of the spare tire over a larger area for maximum strength and durability. Internal gussets and bracing in the stock JK body supports the Alpha HD Hinged Spare Tire Carrier and oversized tire, which eliminates all stress from the tailgate.

The Alpha HD Hinged Spare Tire Carrier also provides additional mounting points for off-road accessories such as a recovery jack and fluid containers. The adjustable Tire Carrier is constructed from strong and lightweight 6061-T6 extruded aluminum.

Alpha HD Adjustable Spare Tire Mount: Although the Alpha HD Adjustable Spare Tire Mount can be used alone, it has been designed to be installed in conjunction with the Alpha HD Hinged Spare Tire Carrier. The Tire Mount can support the additional weight of a full-size spare tire by securely mounting the tire to the Tire Carrier and tailgate. Complete adjustability includes vertical as well as fore and aft adjustments.

The heavily gusseted Tire Mount is formed and welded from CNC laser cut steel for superior strength.

HINGED SPARE TIRE CARRIER KIT INCLUDES: Alpha HD Hinged Spare Tire Carrier, spacers, all necessary hardware.

ADJUSTABLE SPARE TIRE MOUNT KIT INCLUDES: Alpha HD Adjustable Spare Tire Mount, plate spacers, all necessary hardware.

TIRE CARRIER KIT & TIRE MOUNT KIT

Carrier Kit & Mount Kit – 5x5" **4838150**

HINGED SPARE TIRE CARRIER KIT

Spare Tire Carrier Kit **4838100**

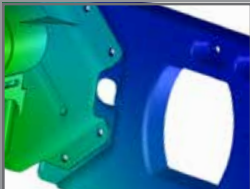
ADJUSTABLE SPARE TIRE MOUNT KIT

Spare Tire Mount Kit – 5x5" **4838130**

Spare Tire Mount Kit – 5x5.5" **4838235**

Spare Tire Mount Kit – 8x6.5" **4838188**

CAE DESIGN & FEA VALIDATION



14,000 CYCLE SEVERE DUTY SLAM TESTING



SIMPLE ONE-HANDED REAR CARGO ACCESS



5/8" HIGH-CARBON HARDENED STEEL PIN



HD FORGED STEEL HINGE BRACKET



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JK: ALPHA LICENSE PLATE & 3RD BRAKE LIGHT RELOCATION KIT

Note(s): 99 • Install Time: 0.5 hours



This JK: Alpha License Plate & 3rd Brake Light Relocation Kit relocates your license plate and 3rd brake light from their vulnerable stock location to the Alpha HD Adjustable Spare Tire Mounting Kit.

INCLUDES: license plate & 3rd brake light relocation bracket, lug nut mounting studs, all necessary hardware.

- Combo Relocation Kit w/ Lug Nuts 4838162
- Combo Relocation Kit – No Lug Nuts 4838165
- Combo Relocation Kit – 8-Lug – No Lug Nuts 4838163
- 3rd Brake Light Relocation Kit w/ Lug Nuts 4838160

JK: ALPHA SPARE TIRE WHEEL SPACER KIT

Install Time: 0.5 hours



The JK: Alpha Spare Tire Wheel Spacer Kit is required when mounting a stock wheel and 35" tire combo to the Alpha HD Hinged Spare Tire Carrier Kit & Alpha HD Adjustable Spare Tire Mount Kit.

Spare Tire Carrier Wheel Spacer Kit 1055005

JK: ALPHA SPARE TIRE CARRIER HOLE CAP KIT

Install Time: 0.25 hours



The TeraFlex JK: Alpha Spare Tire Carrier Hole Cap Kit blocks off the unused threaded holes on the Alpha HD Hinged Spare Tire Carrier when not using the accessory Alpha Hi-Lift Jack Mount. This kit provides a clean finished appearance, while keeping the threads clear of contaminants or debris.

INCLUDES: (3) large and (4) small rubber caps.

Hole Cap Kit 838107

JK: ALPHA HI-LIFT JACK MOUNT KIT

Install Time: 0.5 hours



The heavy-duty JK: Alpha Hi-Lift Jack Mount Kit provides a safe, quiet, and secure mounting point for a Hi-Lift Jack. The 3/16"-thick laser cut, and powder coated bracket bolts to the Alpha HD Hinged Spare Tire Carrier for unshakable stability. This bracket also incorporates a built-in CB antenna mount as well as an off-road flag mount for those sand dune trips.

The RotopaX Hi-Lift Jack Mount Kit (# 4838255 – sold separately) allows you to mount RotopaX containers to the Hi-Lift Jack leg or to the Hi-Lift Jack Mount.

Hi-Lift Jack Mount Kit 4838250

ROTOPAX HI-LIFT JACK MOUNT KIT

Note(s): 101, 102 • Install Time: 0.5 hours

Do you have a Hi-Lift Jack and a RotopaX container? This simple universal RotopaX Hi-Lift Jack Mount bolts to the jack leg and will carry one 2-gallon RotopaX fuel container or two 1-gallon fuel containers. Requires proprietary RotopaX pack mount (NOT INCLUDED).



RotopaX Hi-Lift Jack Mount Kit 4838255

JK: ALPHA CB ANTENNA MOUNT KIT

Note(s): 100 • Install Time: 0.5 hours

Easily mount a CB antenna to the Alpha HD Hinged Spare Tire Carrier with this JK: Alpha CB Antenna Mount Kit. Perfect for those not planning on mounting additional components to the tire carrier.



CB Antenna Mount Kit 4838220

JK: TERAFLEX LICENSE PLATE DELETE BADGE

Install Time: 0.5 hours

The JK: TeraFlex Logo License Plate Delete Badge fills the exposed hole left when relocating the stock JK Wrangler/Unlimited rear license plate. Cast from diecast zinc alloy with a high-end black chrome finish for superior embossed details. Simple install with permanent double-sided adhesive tape.



TeraFlex License Plate Delete Badge 4798000

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EXTERIOR COMPONENTS

JK: SPARE TIRE RELOCATION KIT & 3RD BRAKE LIGHT EXTENSION KIT

Note(s): 105, 106 • Install Time: 1–1.5 hours



The TeraFlex JK: Spare Tire Relocation Kit allows you to retain the factory spare tire mounting bracket with minimal modifications when stepping up to a larger spare tire. This slim-mount bracket raises the spare tire 1.5" – enough to fit a 35" tire perfectly into the rear bumper tire well.

The TeraFlex JK: 3rd Brake Light Extension Kit allows you to retain the factory 3rd brake light to remain DOT compliant when stepping up to a larger spare tire. Minimal modifications required – simply cut the factory 3rd brake light bracket and bolt on the extension bracket. Also available separately.

| | |
|---|---------|
| Spare Tire Relocation Kit & Brake Light Extension Kit | 4904204 |
| Spare Tire Relocation Kit | 4904200 |
| 3rd Brake Light Extension Kit | 4997120 |

JK: SPARE TIRE RELOCATION KIT

Install Time: 1 hour



The TeraFlex JK | TJ: Spare Tire Relocation Kit moves the spare tire mount away from the vehicle allowing for a larger spare tire/aftermarket wheel combo up to a 33" tire to fit in the rear bumper well. Gussets have been added to the bracket for superior strength. For use with the factory spare tire carrier.

FITS: JK Wrangler/Unlimited | TJ Wrangler/Unlimited

| | |
|---------------------------|---------|
| Spare Tire Relocation Kit | 1907200 |
|---------------------------|---------|

JK: 3RD BRAKE LIGHT EXTENSION KIT

Note(s): 103, 104 • Install Time: 1 hour

The TeraFlex JK: 3rd Brake Light Extension Kit solves many of the issues that arise when adding an aftermarket rear bumper, larger spare tire, spare tire carrier, and/or CB mount. This fully adjustable extension bracket kit allows you to adjust your stock 3rd brake light in 1" increments to accommodate up to a 38" tire.

The extension bracket bolts to the factory spare tire mounting holes and reuses the factory 3rd brake light and wiring. Also features an integrated CB antenna mount. This kit is also compatible with the TeraFlex Alpha HD Hinged Spare Tire Carrier & Alpha HD Adjustable Spare Tire Mount Kit.

3rd Brake Light Extension Kit



4997220

JK: CB ANTENNA MOUNT KIT

Note(s): 107, 108 • Install Time: 0.5 hours



Easily mount a CB antenna to your JK Wrangler/Unlimited with this bolt-on JK: CB Antenna Mount Kit. This kit utilizes the factory spare tire carrier mounting locations and can be used with or without the factory spare tire mount.

| | |
|--|---------|
| CB Antenna Mount Kit – Powder Coated | 4997190 |
| CB Antenna Mount Kit – Stainless Steel | 4997191 |

JK: HARD TOP HANDLE KIT

Note(s): 78 • Install Time: 1 Hour



The TeraFlex JK: Hard Top Handle Kit streamlines the process of removing and installing your JK Wrangler/Unlimited model's hard top. The handles give provide a place to grip/lift the hard top, while the rubber bumpers protect the underside of the hard top from damage during storage and removal.

INCLUDES: (4) hard top handles, (4) rubber bumpers, all necessary hardware.

FEATURES & BENEFITS:

- Handles provide a place to grip/lift the hard top
- Constructed from CNC machined extruded 6061-T6 aluminum,
- Black anodized finish for good looks and durability
- TeraFlex logo laser etched into handles
- O-ring seal prevents water leaks and wind noise
- Rubber bumpers protect underside of hard top from damage during storage and removal

Hard Top Handle Kit

4830400



JK 4-DOOR: ARB AIR COMPRESSOR UNDER SEAT MOUNT KIT

Note(s): 115, 116, 117 • Install Time: 1 hour (Mount) 3 hours (+ Compressor)



The TeraFlex JK 4-Door: ARB Air Compressor Under Seat Mount places your ARB On-Board High Performance 12-Volt Twin Air Compressor conveniently under the front passenger seat (driver seat of 2007 model year) of your 4-door JK Wrangler Unlimited protecting it from the elements. This kit also allows the manifold and locker solenoids to be mounted next to the compressor for simple hose routing. It includes a vent exhaust hose kit to safely route fumes to the exterior of the vehicle.

ARB Under Seat Mount Kit

1184120

2012-2018 JK: ARB AIR COMPRESSOR UNDER HOOD MOUNT KIT

Install Time: 0.5 hours (Mount Kit) 2.5 hours (Mount Kit + Compressor)



The TeraFlex 2012-2018 JK: ARB Air Compressor Under Hood Mount Kit is perfect for those who want to mount a small ARB air compressor under the hood of a 2012-2018 JK Wrangler/Unlimited.

This kit places the compressor on the left-hand side of the engine compartment near the ABS module for

maximum protection from damage and environmental elements. The laser cut and bent brackets feature an attractive black powder coat finish.

ARB Under Hood Mount Kit

1184220

JK 3.6L: CRANKCASE VENT SYSTEM KIT

Note(s): 203, 213, 214 • Install Time: 2 hours



The TeraFlex JK 3.6L: Crankcase Vent System Kit (CVS) prevents oil from being drawn into the intake by engine vacuum while driving on extreme inclines/declines. This kit adds a second PCV valve to the front of the engine via an oil fill cap adapter and T-fitting. Adding a second PCV valve at the opposite end of the engine ensures only air is allowed to enter the crankcase vent system regardless of engine orientation while off-roading. At extreme angles, the factory PCV system allows engine vacuum to draw oil through the PCV valve and intake into the combustion chamber. This causes exhaust smoke from the burning oil and possibly hydro locking the engine and other internal damage.

JK 3.6L Crankcase Vent System Kit

4839100

JL | JT |JK: 14" SHORTY ANTENNA



Tired of your stock antenna getting tangled in tree branches or smacking your windshield frame? Replace that unsightly stock antenna with the new TeraFlex-designed 14" Shorty Antenna for JL and JK Wrangler/Unlimited and JT Gladiator models!

FITS: JL Wrangler/Unlimited | JT Gladiator | JK Wrangler/Unlimited

14" Short Antenna

4838240

JK: GRAB HANDLE PAIRS

Install Time: 0.5 Hours



Don't let their good looks fool you! TeraFlex Grab Handles put function first. Just ask any passenger what they grab onto when the going gets tough. Simply mount the grab handles to the roll cage to give the driver and passengers something secure to grab onto. Sold in pairs.

Grab Handle Pair – Front
Grab Handle Pair – Rear

4830301
4830302

JK: WINDSHIELD SUNSHADE



Reduce interior temperatures with the attractive TeraFlex JK: Windshield Sunshade. The thick 6mm (1/4") double layer insulation blocks UV rays that can damage the dashboard and interior pieces. Folds easily and stays organized with elastic straps. Includes a protective fabric bag for storage when not in use. Measures 51" wide by 15.5" tall.

Windshield Sunshade

5028701

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OFF-ROAD WHEELS | WHEEL ADAPTERS | LUG NUTS

NOMAD SPLIT OFF ROAD WHEELS



5x5" SPECS:

- Diameter x Width: 17" x 8.5"
- Offset: -12mm
- Back Spacing: 4.5"
- Hub Bore 71.5mm

8x6.5" SPECS:

- Diameter x Width: 17" x 8.5"
- Offset: -12mm
- Back Spacing: 4.5"
- Hub Bore 131mm

NOMAD SPLIT OFF-ROAD WHEEL - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1058059 |
| Deluxe - 5x5" - Bronze | 1058259 |
| Deluxe - 8x6.5" - Metallic Black | 1058089 |
| Deluxe - 8x6.5" - Bronze | 1058289 |

RASH RING GUARD

| | |
|-----------------------|---------|
| Rash Ring Kit - Black | 1056012 |
| Rash Ring - Black | 1056013 |
| Rash Ring Kit - Red | 1056014 |
| Rash Ring - Red | 1056015 |
| Rash Ring Kit - White | 1056016 |
| Rash Ring - White | 1056017 |

OLYMPUS BEADLOCK OFF ROAD WHEELS



5x5" SPECS:

- Diameter x Width: 17" x 9"
- Offset: -12mm or -25mm
- Back Spacing: 4.5" or 4.0"
- Hub Bore: 71.5mm

8x6.5" SPECS:

- Diameter x Width: 17" x 9"
- Offset: -12mm or -25mm
- Back Spacing: 4.5" or 4.0"
- Hub Bore 131mm

OLYMPUS BEADLOCK OFF-ROAD WHEEL -12MM - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1059059 |
| Deluxe - 5x5" - Machined | 1059359 |
| Deluxe - 8x6.5" - Metallic Black | 1059089 |
| Deluxe - 8x6.5" - Machined | 1059389 |

OLYMPUS BEADLOCK OFF-ROAD WHEEL -25MM - EACH

| | |
|----------------------------------|---------|
| Deluxe - 5x5" - Metallic Black | 1059056 |
| Deluxe - 5x5" - Machined | 1059356 |
| Deluxe - 8x6.5" - Metallic Black | 1059086 |
| Deluxe - 8x6.5" - Machined | 1059356 |

BEADLOCK TIRE BEAD SPACER - EACH

| | |
|--------------------------|---------|
| Beadlock Ring Spacer Kit | 1059000 |
|--------------------------|---------|

1.25" WHEEL OFFSET ADAPTER PAIRS

Install Time: 1 hour + 0.5 hours for wheel bolt pattern change



These TeraFlex 1.25" Wheel Offset Adapter Kits provide 1.25" offset for factory wheels for additional tire clearance when turning. Works with 8" wide or wider wheels with 4" or less backspacing. Made from 6061-T6 aluminum.

INCLUDES: (2) wheel offset adapters w/ pressed-in wheel studs, (10) spacer lug nuts.

| | |
|--|---------|
| JK: 1.25" Wheel Offset Adapter Pair - 5x5" to 5x5" | 1055000 |
| TJ: 1.25" Wheel Offset Adapter Pair - 5x4.5" to 5x4.5" | 1005200 |
| TJ: 1.25" Wheel Offset Adapter Pair - 5x4.5" to 5x5" | 1055045 |
| 1.25" Wheel Offset Adapter Pair - 5x5.5" to 5x5.5" | 1055020 |

SPLINE DRIVE LUG NUT KITS

Install Time: 1 hour



Spline drive lug nuts maximize thread engagement, increase wheel security, and improve appearance. Works with aftermarket wheels requiring a smaller outside diameter lug nut. Includes a splined security key.

Available in either 23-piece set (plus security key) with 1/2" x 20 thread for factory 5-lug wheel studs or a 36-piece set (plus security key) with 9/16" x 18 thread for common 8-lug wheel studs.

| | |
|-----------------------------------|---------|
| 5-Lug: 1/2"x20 - Chrome - 23 pcs | 1050816 |
| 8-Lug: 9/16"x18 - Chrome - 36 pcs | 1050916 |
| 8-Lug: 9/16"x18 - Black - 36 pcs | 1051916 |



| | |
|-----------------------------------|----------------|
| 5-Lug: 1/2" x20 - Chrome - 23 pcs | KJPSL-00012GR |
| 5-Lug: 1/2" x20 - Black - 23 pcs | KJPSL-00012BGR |

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TJ WRANGLER/UNLIMITED

1997-2006



PRO LCG LONG ARM SUSPENSION SYSTEMS

TJ LCG LONG ARM SUSPENSION SYSTEMS:

TeraFlex LCG (Low Center-of-Gravity) Long Arm Suspension Systems are engineered for hardcore Jeepers who don't want to give up on-road comfort and control in their TJ Wrangler/Unlimited. These complete systems include all necessary components including LCG Long Arm Brackets.

Our adjustable short and long Control Arms balance front caster angle and pinion angles as well as optimize rear pinion angles, anti-squat geometry, and tire position. On 3–5" lifts, LCG Long Arm Brackets and/or 4-Link Rear Axle Truss reposition the frame-end control arm mounting points to relax suspension link angles. This reduces bushing stress during extreme droop as well as shock load transferred through the LCG Long Arms.

The Front [High Steer] HD Adjustable Track Bar, Drop Pitman Arm (5" lift), and Rear Upper Pro LCG Triangulated 4-Link Control Arms (Pro LCG) or Rear Lower Track Bar Bracket (Enduro LCG) improve steering response, center the axles to optimize vehicle roll center, and reduce body roll to for unsurpassed handling.

This results in improved suspension geometry and relaxed control arm angles for a superior ride quality and performance regardless of terrain. These systems restore front and rear roll axis angles to minimize brake dive and acceleration squat. TeraFlex suspension systems provide reduced noise, vibration, and harshness (NVH).

TJ: PRO LCG LONG ARM SUSPENSION SYSTEM 5" LIFT | 4" LIFT

Note(s): 10, 11, 20, 37, 38, 39, 41, 42, 51, 56 • Install Time: 23 hours 

For ultimate rock crawling, trail riding, and high-speed road stability, look no further than the TeraFlex Pro LCG Long Arm Suspension System. These kits are engineered for the aggressive off-road enthusiast who wants the best suspension performance on and off road.

Up front, the Pro LCG expands the performance of the stock 5-link suspension configuration with our adjustable LCG Long Arms & Brackets. Our Front Upper Pro LCG Long Arms are more than 9" longer than stock! Around back, the stock 5-link rear suspension (including track bar) is replaced by our adjustable triangulated Pro LCG 4-Link Long Arm Suspension & Frame Brackets w/ Rear Axle Truss. The Rear Upper Pro LCG 4-Link Long Arm Frame Brackets feature adjustable anti-squat tunability to fine tune the suspension.

INCLUDES: 4" or 5" lift coil springs, LCG Long Arm & Bracket Kit (front lower, rear lower), Pro LCG Long Arm & Bracket Kit w/ Exhaust Pipe Extension (front upper), Pro LCG 4-Link Long Arm & Bracket Kit w/ Axle Truss (rear upper), HD Adjustable Track Bar (front), High Steer Track Bar Bracket Kit (front upper), Drop Pitman Arm (5" lift), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), BellyUp Skid Plate Kit, Steering Box Skid Plate Kit, 1" Transfer Case Lowering Kit, Shift Linkage Plate Kit, brake lines (front, rear), shock extensions (rear lower), all necessary hardware, and more.

FEATURES & BENEFITS:

- 5" Lift = 37" Tire
- 4" Lift = 35" Tire
- Maximum off-road articulation combined w/ increased on-road comfort and stability
- Adjustable anti-squat tunability to fine tune the suspension
- Complete adjustable front and rear LCG Long Arm system
- Rear triangulated 4-link suspension eliminates rear track bar
- Adjustable LCG Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angle and tune anti-squat geometry for proper suspension alignment on 3–5" lift kits
- On higher lifts, LCG Long Arm Brackets and 4-Link Rear Axle Truss reposition the frame-end control arm mounting points to relax suspension link angles, which reduces bushing stress during extreme droop and shock load transferred through the LCG Long Arms
- LCG Long Arm Brackets are gusseted and reinforced for superior strength w/ reduce NVH compared to other long arm kits
- Front [High Steer] HD Adjustable Track Bar, Drop Pitman Arm (5" lift), and triangulated Rear Upper Pro LCG 4-Link Control Arms improve steering response, center the axles to optimize vehicle roll center, and reduce body roll for unsurpassed handling
- Pro LCG High Steer System (# 1849000 – See Page 129) recommended on 4"+ lifts – available w/ our 5" lift



5" PRO LCG LONG ARM SUSPENSION SYSTEM

| | TJ | LJ |
|--|---------|---------|
| 5" Pro LCG & High Steer w/ 9550 Shocks | 1249570 | 1249580 |
| 5" Pro LCG w/ 9550 Shocks | 1249575 | 1249585 |
| 5" Pro LCG – No Shocks | 1449575 | 1449585 |

4" PRO LCG LONG ARM SUSPENSION SYSTEM

| | TJ | LJ |
|---------------------------|---------|---------|
| 4" Pro LCG w/ 9550 Shocks | 1249474 | 1249484 |
| 4" Pro LCG – No Shocks | 1449474 | 1449484 |

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ENDURO LCG LONG ARM SUSPENSION SYSTEMS

We recommend Falcon Performance Shocks or TeraFlex 9550 VSS Twin-Tube Shocks. These are the only shock absorbers engineered to work with TeraFlex lift coil springs to improve both compression and rebound for optimal vehicle stability. LCG Long Arm Suspension Systems are offered with TeraFlex 9550 VSS Twin-Tube Shocks or without shock absorbers. Falcon Series 3.0 Piggyback Shocks are available separately for 3-4" lift heights. For more info, see pages 122 and 123.

FEATURES & BENEFITS:

- Maximum ground clearance w/ a Low Center-of-Gravity (LCG)
- Dependable performance w/ zero worries
- Positive, responsive handling w/ reduced NVH
- Easy-to-install Lower LCG Long Arm Brackets don't hinder transfer case access
- Full range of movement for off-road flex and articulation
- Fits all OEM axles including Dana 30, 35, 44, and Rubicon 44 (call for other axles)
- TeraFlex Limited Lifetime Warranty against defects

TJ: ENDURO LCG LONG ARM SUSPENSION SYSTEM 4" LIFT | 3" LIFT

Note(s): 10, 11, 20, 37, 39, 40, 41, 42, 51, 56 • Install Time: 13 hours

TeraFlex Enduro LCG Long Arm Suspension Systems are designed for the off-road enthusiast who wants to increase both trail and on-road performance with moderate modifications to the vehicle frame.

The Enduro LCG uses the same adjustable Lower LCG Long Arms & Brackets as the Pro LCG, while our adjustable Rear Upper Short Control Arms bolt to the factory upper control arm mounting points. The Enduro LCG provides more suspension and steering adjustability than a standard short arm kit. Transform the handling of your Jeep both on and off-road!

INCLUDES: 3" or 4" lift coil springs, LCG Long Arm & Bracket Kit (front lower, rear lower), (2) Short Control Arms (rear upper), HD Adjustable Track Bar (front), Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), BellyUp Skid Plate Kit, Steering Box Skid Plate Kit, 1" Transfer Case Lowering Kit, brake lines (front, rear), shock extensions (rear lower), all necessary hardware, and more.

FEATURES & BENEFITS:

- 4" Lift = 35" Tire
- 3" Lift = 33" Tire
- Optimized for trail use while increasing on-road comfort and stability
- Adjustable Rear Upper Short Control Arms and Lower LCG Long Arms & Brackets balance front caster angle and pinion angles as well as optimize rear pinion angle and tune anti-squat geometry for proper suspension alignment on 0-4" and 3-5" lift kits, respectively
- Rear Upper Short Control Arms bolt to the factory control arm mounting brackets
- On higher lifts, Lower LCG Long Arm Brackets reposition the frame-end control arm mounting points to relax suspension link angles. This reduces bushing stress during extreme droop as well as shock load transferred through the LCG Long Arms
- LCG Long Arm Brackets are gusseted and reinforced for superior strength w/ reduce NVH compared to other long arm kits
- Front HD Adjustable Track Bar and Rear Lower Track Bar Bracket improve steering response, center the axles to optimize vehicle roll center, and reduce body roll to for unsurpassed handling



4" ENDURO LCG LONG ARM SUSPENSION SYSTEM

| | TJ | LJ |
|------------------------------|---------|---------|
| 4" Enduro LCG w/ 9550 Shocks | 1249472 | 1249482 |
| 4" Enduro LCG - No Shocks | 1449472 | 1449482 |

3" ENDURO LCG LONG ARM SUSPENSION SYSTEM

| | TJ | LJ |
|------------------------------|---------|---------|
| 3" Enduro LCG w/ 9550 Shocks | 1249372 | 1249382 |
| 3" Enduro LCG - No Shocks | 1449372 | 1449382 |

TJ: LCG LONG ARM & BRACKET UPGRADE KITS

Fits: 3-5" Lift • Note(s): 10, 11, 51, 56, 130 • Install Time: 4-6 hours

| | |
|---|---------|
| TJ: LCG Upgrade Kit - Lower | 1447700 |
| LJ: LCG Upgrade Kit - Lower | 1447780 |
| Pro LCG Upgrade Kit - Front Upper | 1443470 |
| TJ: Pro LCG 4-Link Upgrade Kit - Rear Upper | 1444870 |
| LJ: Pro LCG 4-Link Upgrade Kit - Rear Upper | 1444880 |

TJ: LCG LONG ARM FRAME BRACKETS & AXLE TRUSS

Fits: 3-5" Lift • Note(s): 10, 11, 51, 56, 130 • Install Time: Varies

| | |
|---|---------|
| LCG Frame Bracket Kit - Lower | 1447701 |
| Pro LCG Frame Bracket - Front Upper Left | 9791 |
| Pro LCG Frame Bracket - Front Upper Right | 9792 |
| Pro LCG 4-Link Frame Bracket - Rear Upper Left | 97881 |
| Pro LCG 4-Link Frame Bracket - Rear Upper Right | 97882 |
| Pro LCG 4-Link Axle Truss - Rear Upper | 1944044 |

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4" SUSPENSION SYSTEMS & LIFT KITS



TJ: 4" SUSPENSION SYSTEM W/ 8 SHORT CONTROL ARMS

Note(s): 11, 20, 37, 42, 51 • Install Time: 8 hours  

The TeraFlex TJ: 4" Suspension System w/ 8 Short Control Arms delivers everything you need to lift your TJ Wrangler/Unlimited to conquer the most extreme trails and conditions.

INCLUDES: 4" lift coil springs, Short Control Arm Kit, HD Adjustable Track Bar (front), Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), 1" Transfer Case Lowering Kit, brake lines (front, rear), brake line relocation brackets, all necessary hardware, and more.

MAX TIRE DIAMETER: 35"

- 4" 8-Arm System w/ 9550 Shocks
- 4" 8-Arm System – No Shocks

1456452
1456450



TJ: 4" SUSPENSION SYSTEM W/ 4 SHORT CONTROL ARMS

Note(s): 11, 20, 37, 42, 43, 51 • Install Time: 7 hours  

The TeraFlex TJ: 4" Suspension System w/ 4 Short Control Arms delivers exceptional street and trail performance without breaking the bank!

INCLUDES: 4" lift coil springs, (4) Short Control Arms (front lower, rear lower), Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), 1" Transfer Case Lowering Kit, brake lines (front, rear), brake line relocation brackets, all necessary hardware, and more.

MAX TIRE DIAMETER: 35"

- 4" 4-Arm System w/ 9550 Shocks
- 4" 4-Arm System – No Shocks

1456432
1456430



TJ: 4" COIL SPRING BASE LIFT KIT

Note(s): 11, 20, 37, 42, 44, 51 • Install Time: 5 hours  

INCLUDES: 4" lift coil springs, Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), 1" Transfer Case Lowering Kit, brake line relocation brackets, all necessary hardware, and more.

MAX TIRE DIAMETER: 35"

- 4" Spring Lift w/ QD & 9550 Shocks
- 4" Spring Lift w/ QD – No Shocks
- 4" Spring Lift – No QD or Shocks

1241450
1141450
1141400



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SUSPENSION SYSTEMS W/ SHORT CONTROL ARMS | COIL SPRING BASE LIFT KITS

For Jeepsers ready to take their TJ Wrangler/Unlimited to the next level, TeraFlex offers Suspension Systems w/ Short Control Arms as well as Coil Spring Base Lift Kits in 3"- and 4"-lift heights.

The Suspension System w/ 8 Short Control Arms includes a full set of adjustable Short Control Arms, a Front HD Adjustable Track Bar and Rear Lower Track Bar Bracket to ensure proper suspension geometry, roll center, and load tuning for on-road comfort and handling as well as off-road performance.

The Suspension System w/ 4 Short Control Arms features adjustable Front Lower and Rear Lower Short Control Arms and Rear Lower Track Bar Bracket for moderate trail and on-road suspension tuning.

Coil Spring Base Lift Kits include just the basic lift components only and don't have the drivability of a full suspension system. Requires adjustable control arms and/or adjustable front track bar to correct suspension geometry.

We recommend Falcon Performance Shocks or TeraFlex 9550 VSS Twin-Tube Shocks. These are the only shock absorbers engineered to work with TeraFlex lift coil springs to improve both compression and rebound for optimal vehicle stability. Suspension Systems w/ Short Control Arms and Coil Spring Base Lift Kits are offered with TeraFlex 9550 VSS Twin-Tube Shocks or without shock absorbers. Falcon Series 3.0 Piggyback Shocks are available separately for 3-4" lift heights.

TJ: 3" SUSPENSION SYSTEM W/ 8 SHORT CONTROL ARMS

Note(s): 11, 20, 37, 51 • Install Time: 8 hours  

The TeraFlex TJ: 3" Suspension System w/ 8 Short Control Arms delivers everything needed to lift your TJ Wrangler/Unlimited. This system will drive great and tackle some serious trails.

INCLUDES: 3" lift coil springs, Short Control Arm Kit, HD Adjustable Track Bar (front), Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), 1" Transfer Case Lowering Kit, brake line relocation brackets, all necessary hardware, and more.

MAX TIRE DIAMETER: 33"

- 3" 8-Arm System w/ 9550 Shocks
- 3" 8-Arm System – No Shocks

1456352
1456350



TJ: 3" SUSPENSION SYSTEM W/ 4 SHORT CONTROL ARMS

Note(s): 11, 20, 37, 43, 51 • Install Time: 7 hours  

The TeraFlex TJ: 3" Suspension System w/ 4 Short Control Arms delivers serious trail performance without breaking the bank!

INCLUDES: 3" lift coil springs, (4) Short Control Arms (front lower, rear lower), Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), 1" Transfer Case Lowering Kit, brake line relocation brackets, all necessary hardware, and more.

MAX TIRE DIAMETER: 33"

- 3" 4-Arm System w/ 9550 Shocks
- 3" 4-Arm System – No Shocks

1456332
1456330



TJ: 3" COIL SPRING BASE LIFT KIT

Note(s): 11, 20, 37, 44, 51 • Install Time: 5 hours  

INCLUDES: 3" lift coil springs, Track Bar Bracket (rear lower), bump stop extensions (front, rear), front sway bar quick disconnects, sway bar links (rear), 1" Transfer Case Lowering Kit, brake line relocation brackets, all necessary hardware, and more.

MAX TIRE DIAMETER: 33"

- 3" Spring Lift w/ QD & 9550 Shocks
- 3" Spring Lift w/ QD – No Shocks
- 3" Spring Lift – No QD or Shocks

1241350
1141350
1141300



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2" LIFT KITS | 1" BODY LIFT KIT | COIL SPRINGS

TJ: 2" COIL SPRING LIFT KIT

Note(s): 20 • Install Time: 5 hours  

The TeraFlex TJ: 2" Coil Spring Lift Kit is the perfect way to add performance to your TJ Wrangler/Unlimited without needing additional modifications.

INCLUDES: 2" lift coil springs, Track Bar Bracket (rear lower), bump stop extensions (front, rear), all necessary hardware.

MAX TIRE DIAMETER: 31"

| | |
|-------------------------------|---------|
| 2" Spring Lift w/ 9550 Shocks | 1241200 |
| 2" Spring Lift – No Shocks | 1141200 |



TJ: 2" PERFORMANCE SPACER LIFT KIT

Note(s): 20, 45 • Install Time: 4 hours  

The TeraFlex TJ: 2" Performance Spacer Lift Kit is the most economical way to lift your TJ Wrangler/Unlimited with the least amount of modifications possible. Combine with the factory rubber insulators for a 2" lift.

INCLUDES: 2" lift coil spring spacers, bump stop extensions (front, rear), all necessary hardware.

MAX TIRE DIAMETER: 31"

| | |
|-------------------------------|---------|
| 2" Spacer Lift w/ 9550 Shocks | 1245200 |
| 2" Spacer Lift – No Shocks | 1341200 |



TJ: LIFT COIL SPRING PAIR

Note(s): 23 • Install Time: 3 hours

TeraFlex TJ: Lift Coil Springs are perfectly engineered for your TJ Jeep Wrangler/Unlimited. Our engineers focused on extensive rate tuning and dynamic balance between front and rear load bias to produce Lift Coil Springs that deliver unsurpassed highway handling and off-road performance. Sold in pairs.

| | <u>FRONT</u> | <u>REAR</u> |
|--------------------------|--------------|-------------|
| 2" Lift Coil Spring Pair | 1843202 | 1844202 |
| 3" Lift Coil Spring Pair | 1843302 | 1844302 |
| 4" Lift Coil Spring Pair | 1843402 | 1844402 |
| 5" Lift Coil Spring Pair | 1843502 | 1844502 |



TJ: COIL SPRING SPACERS

Note(s): 45 • Install Time: 3–4.5 hours



Use these TeraFlex TJ: Coil Spring Spacers to level out a loaded vehicle. Compatible with stock height or lifted vehicles. Requires factory 0.5" spring isolator to achieve advertised height. Fits front or rear coil springs. Sold individually.

| | |
|--|---------|
| 1.25" Coil Spring Spacer (Front or Rear) | 1905172 |
| 2" Coil Spring Spacer (Front or Rear) | 1905122 |

TJ: 1" BODY LIFT KIT

Install Time: 3 hours   



The TeraFlex TJ: 1" Body Lift Kit adds enough height to fit larger tires and high-clearance BellyUp Skid Plates without altering the vehicle's center-of-gravity. Combine the 1" Body Lift Kit with one of our Performance Spacer, Coil Spring, or Suspension System lift kits for additional clearance.

INCLUDES: (11) 1" lift body spacers, Shift Linkage Plate Kit, radiator brackets, all necessary hardware.

MAX TIRE DIAMETER: 31"

| | |
|-----------------------------|---------|
| 1" Body Lift Kit – Aluminum | 1942100 |
| 1" Body Lift Kit – UHMW | 1942101 |

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SPEEDBUMP BUMP STOPS & COMPONENTS | SWAY BAR LINKS & COMPONENTS

TJ: SPEEDBUMP BUMP STOP KIT – FRONT

Fits: 4–6" Lift • Note(s): 128, 129 • Install Time: 3–4.5 hours   



PATENTED DESIGN
#8272653

INCLUDES: 4"-Stroke SpeedBump Bump Stops (front), SpeedBump Mounting Bracket Kit (front), adjustment spacers (0.25", 0.75"), rubber spring isolators.

| | | |
|---|---------|-----------------|
| 4"-Stroke SpeedBump Kit – Front (4–6" Lift) | 1958700 | \$450.99 |
| Mounting Bracket Kit – Front | 4943800 | \$35.99 |

TJ: SPEEDBUMP BUMP STOP KIT – REAR

Fits: 4–6" Lift • Note(s): 128, 129 • Install Time: 3–4.5 hours   



PATENTED DESIGN
#8272653

INCLUDES: 3"-Stroke SpeedBump Bump Stops (rear), SpeedBump Mounting Bracket Kit w/ integrated coil spring pads (rear), adjustment spacers (0.25", 0.75"), rubber spring isolators.

| | | |
|--|---------|-----------------|
| 3"-Stroke SpeedBump Kit – Rear (4–6" Lift) | 1958720 | \$450.99 |
| Mounting Bracket Kit – Rear | 4944800 | \$59.99 |

TJ: BUMP STOP EXTENSIONS & STRIKE PADS

Install Time: 1 hour



Proper bump stop length and/or bump stop strike pad height is crucial for preventing damage to suspension components, shock absorbers, and fenders. Sold in pairs with all necessary hardware.

TeraFlex Upper Bump Stop Extensions extend the reach of SpeedBump, Progressive, or factory bump stop to progressively absorb impact. Simply "pop-in" to the factory bump stop tower for an easy installation.

TeraFlex Lower Bump Stop Strike Pads fine tune your final bump stop strike pad height. Features a simple bolt-on installation.

FRONT

| | | |
|--|---------|----------------|
| 2.25" Bump Stop Extension Kit – Front Upper (LCG Lift) | 1910204 | \$47.99 |
| 2.25" Strike Pad Kit – Front Lower (3–4" Lift) | 1910234 | \$38.99 |

REAR

| | | |
|--|---------|----------------|
| 1.5" Bump Stop Extension Kit – Rear Upper (3" Lift) | 1910111 | \$32.99 |
| 2.25" Bump Stop Extension Kit – Rear Upper (4" Lift) | 1910204 | \$47.99 |
| 1.75" Strike Pad Kit – Rear Lower (LCG Lift) | 1949011 | \$97.99 |

TJ: FRONT SWAY BAR QUICK DISCONNECT KIT

Note(s): 74 • Install Time: 1 hour



TeraFlex Front Sway Bar Quick Disconnects are the industry leader thanks to their ease of use. The Sway Bar Links quickly disconnect and swing up out of the way for unrestricted axle articulation during off-roading. While connected for street use, the link provides immediate reaction during sway bar loading to eliminate excess play. This results in improved lateral control and steering response compared to the stock rubber sway bar link bushings.

The upper sway bar link end has an OEM quality polyurethane shoulder ball and socket for silent operation, long-term durability, and zero maintenance. The lower sway bar link end features a large polyurethane ball that slides over a stainless steel pin for easy sway bar link removal.

| | | |
|--------------------------------------|---------|-----------------|
| 8" Quick Disconnect Kit (0–2" Lift) | 1743092 | \$156.99 |
| 10" Quick Disconnect Kit (3–6" Lift) | 1743090 | \$156.99 |

TJ: FRONT SWAY BAR QUICK DISCONNECT COMPONENTS

Note(s): 74 • Install Time: Varies



| | | |
|---|---------|----------------|
| 8" Sway Bar Link w/ U-Bracket Stud – Left (0–2" Lift) | 1600493 | \$38.99 |
| 8" Sway Bar Link w/ U-Bracket Stud – Right (0–2" Lift) | 1600494 | \$38.99 |
| 10" Sway Bar Link w/ U-Bracket Stud – Left (3–6" Lift) | 1600491 | \$38.99 |
| 10" Sway Bar Link w/ U-Bracket Stud – Right (3–6" Lift) | 1600492 | \$38.99 |
| Sway Bar Link U-Bracket, Stud, & Hardware | 1943867 | \$8.99 |
| 5/8" Stud – Upper | 600503 | \$12.99 |
| 3/4" Stud Kit – Lower (w/ Nut, Hitch Pin, & Washers) | 1943705 | \$22.99 |
| 3/4" Stud – Lower | 600499 | \$15.99 |
| Hitch Pin Clip | 600504 | \$2.99 |
| Bushing Ball – 4 Pack | 1943706 | \$16.99 |

TJ: 10.5" SWAY BAR LINK KIT – REAR

Note(s): 74, 75 • Install Time: 2 hours



These TeraFlex TJ: Rear Sway Bar Links connect the factory sway bar to the rear axle. The sway bar links measure 10.5" center-to-center and work with 2–5" lift kits.

| | | |
|--|---------|----------------|
| 10.5" Sway Bar Link Kit – Rear (2–5" Lift) | 1944011 | \$61.99 |
| Bushing Kit – 4 Pack | 1951700 | \$19.99 |

FALCON PIGGYBACK SHOCKS | NEXUS EF STABILIZERS

TJ FALCON PERFORMANCE SHOCKS:

- TJ corner-specific shock absorber w/ race-inspired performance
- Shock body and reservoir positioned on bottom eliminates shaft damage from rocks kicked up by the tires
- Front Roost Guards prevent shock shaft damage from rocks kicked up by the tires

SERIES 3 PIGGYBACK SHOCKS:

- Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shock's unique horizontal piggyback reservoir increases tire clearance

*SEE PAGES 6-7 FOR MORE FEATURES & BENEFITS

*SEE PAGE 154 FOR SHOCK SPECIFICATIONS

TJ: FALCON SERIES 3.0 PIGGYBACK SHOCK KIT

Note(s): 24, 127 • Install Time: 1.5 hours    

Falcon Series 3.0 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling. Series 3.0 Shocks have been optimized for on- and off-road driving.

INCLUDES: (4) Series 3.0 Piggyback Shocks (front, rear), Roost Guards (front), all necessary hardware.

FEATURES & BENEFITS:

- Series 3.0 Piggyback Shocks deliver increased stability, improved ride quality, and comfort on road, while the increased compression damping provides more aggressive off-road handling
- Optimized tuning for on- and off-road driving
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting a consistent, controlled feel through all driving conditions

3-4" Lift

04-01-30-400-304



TJ: FALCON NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 1 hour    

The Falcon Nexus EF 2.2 Fast Adjust Steering Stabilizer offers a wide range of adjustability with its 3-Position Fast Adjust Knob. Settings include soft, medium, and firm.

INCLUDES: Nexus EF 2.2 Fast Adjust Steering Stabilizer, all necessary hardware.

FEATURES & BENEFITS:

- TJ specific steering stabilizer – fits stock tie rod
- Direct bolt-on w/ OEM mounting hardware
- Nexus EF 2.2 Fast Adjust Steering Stabilizers offer a wide range of adjustability for specific terrain and/or handling characteristics
- 3-Position Fast Adjust Knob for large damping adjustments
- Settings: Soft, Medium, Firm
- Ideal for daily driven Jeeps as well as the serious enthusiast wanting to adjust damping for all driving conditions

Stock Tie Rod

04-02-22-110-001



PATENTED DESIGN

9890828

TJ: FALCON NEXUS EF 2.1 STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 1 hour    

The Falcon Nexus EF 2.1 Steering Stabilizer improves steering feel on daily driven Jeeps in a compact and affordable package. 2.1 stabilizers have been optimized for on- and off-road driving.

INCLUDES: Nexus EF 2.1 Steering Stabilizer, all necessary hardware.

FEATURES & BENEFITS:

- TJ specific steering stabilizer – fits stock tie rod
- Direct bolt-on w/ OEM mounting hardware
- Nexus EF 2.1 Steering Stabilizers improve steering feel on daily driven Jeeps in a compact and affordable package.
- Optimized tuning for on-and off-road driving
- Ideal for daily driven Jeeps that frequently take the beaten trail

Stock Tie Rod

04-02-21-110-001



PATENTED DESIGN

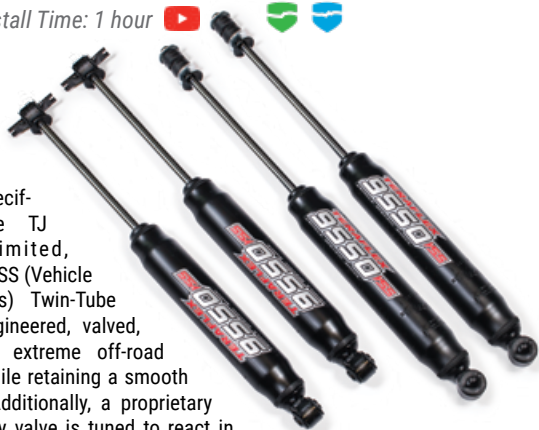
9890828

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TJ: 9550 VSS TWIN-TUBE SHOCKS

Note(s): 24 • Install Time: 1 hour   



Designed specifically for the TJ Wrangler/Unlimited, TeraFlex 9550 VSS (Vehicle Specific Shocks) Twin-Tube Shocks are engineered, valved, and tuned for extreme off-road performance while retaining a smooth highway ride. Additionally, a proprietary in-house velocity valve is tuned to react in sync with TeraFlex suspension systems and lift kits making them the perfect upgrade for your lifted Jeep.

The twin-tube design, oversized external tube with e-dipped finish, triple-chrome plated rod with oil block and seal, internal travel stop limiter, premium quality rubber bushings, and Jeep specific mounting contributes to the 9550 VSS Twin-Tube Shock's performance, durability, and comfort.

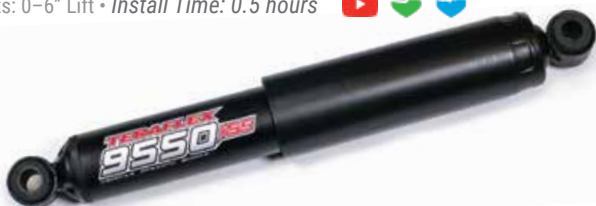
Available individually or as a set of 4.

SEE PAGE 154 FOR SHOCK SPECIFICATIONS

| | 2-3" LIFT | 3-4" LIFT | 5-6" LIFT |
|--------------|-----------|-----------|-----------|
| All 4 | 1545270 | 1545370 | 1549500 |
| Front - Each | 1543223 | 1543334 | 1543556 |
| Rear - Each | 1544223 | 1544334 | 1544556 |

TJ: 9550 VSS STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours   



The TeraFlex TJ: 9550 VSS Steering Stabilizer reduces bump steer, front end shimmy, and/or wobble in modified JK Wrangler/Unlimited models with lifted suspension systems and larger off-road tires.

With an oversized 2" diameter shock body and 5/8" hardened chrome rod, this steering stabilizer is superior to the factory damper and meets the additional demands and stresses of a modified off-road vehicle. An upgraded premium seal prevents pressure loss, while an integrated dust shield protects the shock rod from high impact salt and sand damage.

FITS: JK Wrangler/Unlimited | TJ Wrangler/Unlimited

9550 VSS Steering Stabilizer 1513001

TJ: 9550 VSS STEERING STABILIZER MOUNT KIT

Install Time: 0.5 hours



9550 VSS Steering Stabilizer Mount Kit 1510090

The TeraFlex TJ: 9550 VSS Steering Stabilizer Mount Kit mounts your 9550 VSS Steering Stabilizer to the aluminum hex tie rod and drag link tubing used in our TJ: High Steer Systems (# 1813000 or # 1849000). Combine this kit with the 9550 VSS Steering Stabilizer (# 1513001) to complete your steering system.

TJ: SHOCK STEM ELIMINATOR KIT - FRONT UPPER

Note(s): 46 • Install Time: 0.5 hours

The TeraFlex TJ: Front Upper Shock Stem Eliminator Kit converts the front upper shock mount from a stem-eyelet to an eyelet-eyelet design enabling a wider range of shocks and lengths. Installs in place of the factory shock stem.

INCLUDES: shock stem eliminator brackets (front upper), all necessary hardware.

FITS: TJ Wrangler/Unlimited | ZJ Grand Cherokee | XJ Cherokee | MJ Comanche

Shock Stem Eliminator Kit - Front Upper 1203800



TJ: SHOCK BAR PIN ELIMINATOR KITS

Note(s): 46 • Install Time: 0.5 hours



Increase your shock options with these TeraFlex TJ: Shock Bar Pin Eliminator Kits. Bar pins tend to become loose allowing the shock eyelet to move side-to-side reducing shock effectiveness. Forget about replacing broken bar pins by converting from a bar pin-eyelet to an eyelet-eyelet design. Installs in the place of the shock bar pin.

INCLUDES: shock bar pin eliminator brackets (front lower or rear upper), all necessary hardware.

FITS: TJ Wrangler/Unlimited | ZJ Grand Cherokee | XJ Cherokee | MJ Comanche (front lower)

Shock Bar Pin Eliminator Kit - Front Lower 1203700
Shock Bar Pin Eliminator Kit - Rear Upper 1204800

TJ: SHOCK EXTENSION KIT - REAR LOWER

Note(s): 46 • Install Time: 1 hour



Move the canister away from the spring pad with the TeraFlex TJ: Rear Lower Shock Extension Kit. Simply installs into the factory shock location. This kit eliminates shock body damage during extreme suspension articulation as well as allows for custom pinion angle adjustment and axle rotation on lifted TJ Wrangler/Unlimited models.

INCLUDES: shock extension brackets (rear lower), all necessary hardware.

Shock Extension Kit - Rear Lower 1544790

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LCG LONG ARMS

TJ LCG LONG ARM & BRACKET UPGRADE KITS:

Upgrade your TJ Wrangler/Unlimited from a short control arm suspension to an adjustable Enduro LCG or Pro LCG Long Arm Suspension System with these LCG Long Arm & Bracket Upgrade Kits. Provides complete alignment adjustability and dependability for maximum performance on TJ Wrangler/Unlimited models with 3–5" lifts. Can be added to an existing suspension lift.

CAD-engineered LCG Long Arm Frame Brackets and 4-Link Rear Axle Truss are designed for maximum strength. The 1/4"-thick steel brackets are CNC laser cut and precision bent for accurate fitment. Brackets locate using the factory belly pan skid plate bolt holes then stitch welded. These are the same components found in our high-end Pro LCG and/or Enduro LCG Long Arm Suspension Systems.

TJ: LCG LONG ARM & BRACKET UPGRADE KIT – LOWER

Fits: 3–5" Lift • Note(s): 10, 11, 56, 130 • Install Time: 6 hours



Upgrade your lower short control arm suspension to an Enduro LCG Long Arm Suspension System with this Lower LCG Upgrade Kit. (Enduro LCG also requires adjustable Rear Upper Short Control Arm Kit: # 1614800 – see page 127.) Combine this kit with the Pro LCG Upgrade Kits below to step up to our full Pro LCG Long Arm Suspension System.

INCLUDES: ((4) adjustable LCG Long Arms (front lower, rear lower), (2) LCG Long Arm Frame Brackets (lower), all necessary hardware.

TJ: LCG Upgrade Kit – Lower **1447700**
LJ: LCG Upgrade Kit – Lower **1447780**

FRONT: TJ Wrangler | LJ Wrangler Unlimited
REAR: TJ Wrangler

LCG Long Arm Pair – Lower **1447702**
LCG Long Arm – Single Lower **1978226**

REAR: LJ Wrangler Unlimited
LJ: LCG Long Arm Pair – Rear Lower **1447704**
LJ: LCG Long Arm – Single Rear Lower Left **1644781**
LJ: LCG Long Arm – Single Rear Lower Right **1644782**

TJ: PRO LCG LONG ARM & BRACKET UPGRADE KIT – FRONT UPPER

Fits: 3–5" Lift • Note(s): 10, 11, 56, 130 • Install Time: 4 hours



Upgrade your front upper short control arm suspension to a Pro LCG Long Arm Suspension System with this Front Upper Pro LCG Upgrade Kit. Requires Lower LCG Upgrade Kit.

INCLUDES: (2) adjustable Pro LCG Long Arms (front upper), (2) Pro LCG Long Arm Frame Brackets (front upper), exhaust pipe extension, all necessary hardware.

Pro LCG Upgrade Kit – Front Upper **1443470**
Pro LCG Long Arm Pair – Front Upper **1613801**
Pro LCG Long Arm – Single Front Upper **1649839**

TJ: PRO LCG 4-LINK LONG ARM & BRACKET UPGRADE KIT – REAR UPPER

Fits: 3–5" Lift • Note(s): 10, 11, 56, 130 • Install Time: 6 hours



Upgrade your rear upper short control arm suspension to a triangulated Pro LCG 4-Link Long Arm Suspension System with this Rear Upper Pro LCG 4-Link Upgrade Kit. Requires Lower LCG Upgrade Kit.

INCLUDES: (2) adjustable Pro LCG 4-Link Long Arms (rear upper), Pro LCG 4-Link Long Arm Frame Brackets (rear upper), Pro LCG 4-Link Long Arm Axle Truss (rear upper), all necessary hardware.

TJ: Pro LCG 4-Link Upgrade Kit – Rear Upper **1444870**
TJ: Pro LCG 4-Link Long Arm Pair – Rear Upper **1447712**
TJ: Pro LCG 4-Link Long Arm – Single Rear Upper **14477121**
LJ: Pro LCG 4-Link Upgrade Kit – Rear Upper **1444880**
LJ: Pro LCG 4-Link Long Arm Pair – Rear Upper **1447707**
LJ: Pro LCG 4-Link Long Arm – Single Rear Upper **1649880**

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TJ LCG LONG ARMS & BRACKETS:

- Adjustable LCG Long Arms & Brackets balance front caster angle and pinion angles, optimize rear pinion angles, and tune anti-squat geometry for proper suspension alignment on 3–5" lift kits
- Constructed from durable 0.25" wall DOM tube for maximum strength
- On higher lifts, LCG Long Arm Brackets and Axle Truss reposition the frame-end control arm mounting points to reduce bushing stress during droop and shock load transferred through the Long Arms
- Brackets and Truss are gusseted and reinforced for superior strength w/ reduced NVH
- Brackets and Truss feature a triple-stage powder coating for superior durability and corrosion resistance

TJ SHORT CONTROL ARMS:

- Adjustable Short Control Arms balance front caster angle and pinion angles as well as optimize rear pinion angles and tune anti-squat geometry for proper suspension alignment on 0–4" lift kits
- Constructed from durable 1.25" x 0.25" (upper) or 1.75" x 0.25" (lower) wall DOM tube for maximum strength
- Bolts to the factory control arm mounting brackets
- Install and drive simple bolt-on installation – no welding required

COMMON FEATURES & BENEFITS:

- Re-centers axles in the wheel well for proper suspension movement. Can also be used to increase wheelbase
- Full range of movement will not restrict articulation or flex off road
- Rebuildable joints for easy maintenance
- Zero maintenance forged threaded joints for smooth quiet flex
- Premium black e-dipped coating on tube and forged rod end housing provides superior durability and corrosion resistance
- TeraFlex Lifetime Warranty against defects

TJ: SHORT CONTROL ARM KIT – 8-ARM

Fits: 0–4" Lift • Note(s): 11 • Install Time: 4.5 hours



TeraFlex TJ: Short Control Arms provide complete alignment adjustability and dependability for maximum performance on TJ Wrangler/Unlimited models with 0–4" lifts. Bolts to the factory control arm mounting brackets. Can be added to any existing suspension lift.

INCLUDES: (8) adjustable Short Control Arms (front upper, front lower, rear upper, rear lower).

FITS: TJ Wrangler/Unlimited

Short Control Arm Kit – 8-Arm 1615000

TJ: SHORT CONTROL ARM PAIR – LOWER

Fits: 0–4" Lift • Note(s): 11 • Install Time: 2 hours each kit



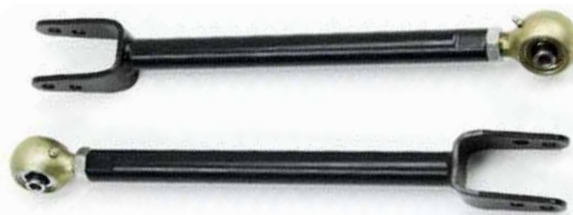
FRONT: TJ Wrangler/Unlimited | ZJ Grand Cherokee | XJ Cherokee | MJ Comanche

REAR: TJ Wrangler/Unlimited | ZJ Grand Cherokee

Short Control Arm Pair – Lower 1615700
Short Control Arm – Single Lower 1615710

TJ: SHORT CONTROL ARM PAIR – FRONT UPPER

Fits: 0–4" Lift • Note(s): 11 • Install Time: 2 hours



FITS: TJ Wrangler/Unlimited | ZJ Grand Cherokee | XJ Cherokee | MJ Comanche

Short Control Arm Pair – Front Upper 1613800
Short Control Arm – Single Front Upper 1613810

TJ: SHORT CONTROL ARM PAIR – REAR UPPER

Fits: 0–4" Lift • Note(s): 11 • Install Time: 2 hours



FITS: TJ Wrangler/Unlimited | ZJ Grand Cherokee

Short Control Arm Pair – Rear Upper 1614800
Short Control Arm – Single Rear Upper 1614810

TJ: JOINT REBUILD KITS

Install Time: 1 hour per end, 1.5 hours for complete arm



Joint Rebuild Kit – 8 Short Control Arms 1952500
Joint Rebuild Kit – 8 Long Control Arms 1952400
Joint Rebuild Kit – 4 Short/Long Arms – Lower 1952600
Field Rebuild Tool Kit – Large Joint 1951300
Field Rebuild Tool Kit – Small Joint 1951350

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TRACK BARS & COMPONENTS

TJ FRONT HD ADJUSTABLE TRACK BARS:

The front axle experiences tremendous amounts of lateral force while turning and those effects increase exponentially during off-road driving. Our Front HD Adjustable Track Bars withstand these abusive side loads to dramatically improve

steering response and handling. Track Bars also allow lateral adjustment of the axle for proper axle alignment as well as cycling through full suspension travel without interfering with other components.

TJ: HD ADJUSTABLE TRACK BAR – FRONT (3-4" LIFT)

Fits: 3-4" Lift • Install Time: 1 hour



The TeraFlex TJ: Front HD Adjustable Track Bar is recommended for 3-4" lifts. Bolts into factory locations or a track bar relocation bracket – no cutting or welding required. This is the same Front Track Bar used in our 3-4" Enduro LCG Long Arm Suspension Systems and 3-4" Suspension Systems w/ 8 Short Control Arms.

FITS: TJ Wrangler/Unlimited | ZJ Grand Cherokee | XJ Cherokee | MJ Comanche

HD Adjustable Track Bar – Front (3-4" Lift) **1743022**
Track Bar Bushing – Front **4313320**

TJ: HIGH STEER HD ADJUSTABLE TRACK BAR & BRACKET KIT – FRONT

Fits: 3.5-6" Lift • Note(s): 56, 131 • Install Time: 3-4 hours



The TeraFlex TJ: Front High Steer HD Adjustable Track Bar & Bracket Kit complements our TJ: High Steer Systems. Use this adjustable Front Track Bar to fine tune the drag link and track bar angles to correct bump steer and eliminate other front-end issues. Both the Upper Bracket and Lower Bracket feature multiple mounting holes to fine tune for lift height and track bar position by aligning the track bar and drag link as close to parallel as possible.

These are the same components used in our 5" Pro LCG Long Arm Suspension System w/ High Steer & 9550 VSS Twin-Tube Shocks (TJ: # 1249570; LJ: # 1249580).

INCLUDES: High Steer HD Adjustable Track Bar (front), High Steer Track Bar Bracket Kits (front upper, front lower), all necessary hardware.

High Steer HD Track Bar & Bracket Kit – Front **4923200**
High Steer HD Adjustable Track Bar – Front **4923202**
High Steer Track Bar Bracket Kit – Front Upper **1743031**
High Steer Track Bar Bracket Kit – Front Lower **1943070**
Track Bar Bushing – Front **4313320**
Track Bar Joint – Small – Right-hand Thread **4116230**

TJ: HD ADJUSTABLE TRACK BAR – FRONT (3.5-6" LIFT)

Fits: 3.5-6" Lift • Note(s): 148 • Install Time: 1 hour

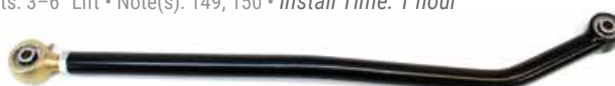


The TeraFlex TJ: Front HD Adjustable Track Bar is engineered for TJ Wrangler/Unlimited models with 3.5" or more lift. This is the same Front Track Bar used in our Pro LCG Long Arm Suspension Systems (without High Steer System). This Front Track Bar uses a joint in place of the factory tie rod end and **MUST** be used with our TJ: Front Upper High Steer Track Bar Bracket Kit (# 1743031) – NOT included. NOT compatible with our High Steer Systems.

HD Adjustable Track Bar – Front (3.5-6" Lift) **1743070**
High Steer Track Bar Bracket Kit – Front Upper **1743031**
Track Bar Bushing – Front **4313320**
Track Bar Joint – Small – Left-hand Thread **4116231**

TJ: HD ADJUSTABLE TRACK BAR – REAR (3-6" LIFT)

Fits: 3-6" Lift • Note(s): 149, 150 • Install Time: 1 hour



Use the TeraFlex TJ: Rear HD Adjustable Track Bar to properly center the rear axle as the suspension cycles through its full range of movement. The joint's ability to rotate allows for more wheel droop, while reducing track bar binding during suspension travel. It also maximizes rear spring clearance without interfering with other components. Uses a zerk fitting for easy greasing.

HD Adjustable Track Bar – Rear (3-6" Lift) **1744000**
Track Bar Bracket Kit – Rear Lower (3-6" Lift) **1944000**
Joint Rebuild Kit – Track Bar – Rear **1951600**

TJ | YJ: DROP PITMAN ARM

Fits: 3.5-6" Lift • Install Time: 1 hour

The TeraFlex TJ | YJ: Drop Pitman Arm aka steering arm is used to correct steering geometry when required on TJ Wrangler/Unlimited and YJ Wrangler models with 3.5" or more lift.

FITS: TJ Wrangler/Unlimited | YJ Wrangler

Drop Pitman Arm



4922133

TJ: TRACK BAR BRACKET KIT – REAR LOWER

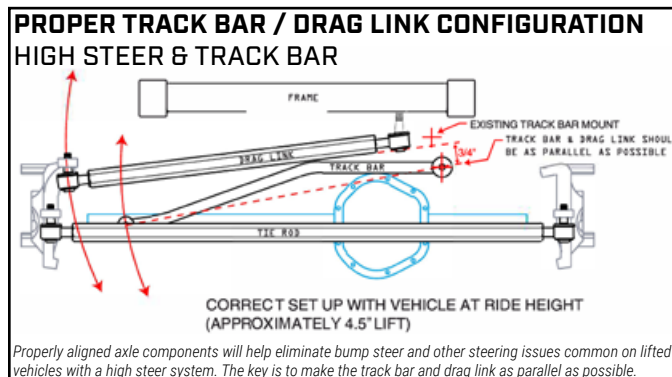
Fits: 3-6" Lift • Note(s): 149, 150 • Install Time: 1 hour

The TeraFlex TJ: Rear Lower Track Bar Bracket Kit centers the rear axle to correct vehicle roll center, reduce body roll, eliminate tail wag, and restore factory handling, on lifted TJ Wrangler/Unlimited models. Although this bracket is optimized for a 3" lift, it will work with up to a 6" lift when used in conjunction with our TJ: Rear HD Adjustable Track Bar (# 1744000). Bolts to the rear axle track bar mount.

Track Bar Bracket Kit – Rear Lower (3-6" Lift)



1944000



WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV



TJ: DANA 30/44 HIGH STEER SYSTEMS

Fits: 4-6" Lift • Note(s): 131, 132, 133 • Install Time: 4-5 hours   



TeraFlex TJ: Dana 30/44 High Steer Systems address many of the front-end steering issues associated with lifted TJ Wrangler/Unlimited models. This system beefs up the steering components of the Dana 30 or Rubicon Dana 44 front axle, helps maximize ground clearance, and corrects steering geometry for superior highway drivability.

We offer two versions of the High Steer System: one for our 4-5" Pro LCG Long Arm Suspension Systems and one for other 4" or higher lift kits. Highly recommended for TJ Wrangler/Unlimited models with 4" or more lift. NOT an all-inclusive kit – may require additional modifications.

FITS: TJ Wrangler/Unlimited and Rubicon | ZJ Grand Cherokee | XJ Cherokee | MJ Comanche

INCLUDES: High Steer Knuckle (# 4828490), High Steer HD Aluminum Drag Link Kit (# 4920244), High Steer HD Aluminum Tie Rod Kit (# 4920251), High Steer Sway Bar Mount Kit (# 4959100), 9550 VSS Steering Stabilizer Mount Kit (# 1510090), Front Sway Bar Quick Disconnect Kit (# 1743092).

Pro LCG Dana 30/44 High Steer System (4-6" Lift) **1849000**

INCLUDES: High Steer Knuckle (# 4828490), HD High Steer Aluminum Drag Link Kit (# 4920244), HD High Steer Aluminum Tie Rod Kit (# 4920251).

Dana 30/44 High Steer System (4-6" Lift) **1813000**

TJ: DANA 30/44 HIGH STEER COMPONENTS

Fits: 4-6" Lift • Note(s): 131 • Install Time: Varies

High Steer Knuckle **4828490**

INCLUDES: High Steer Knuckle w/ (3) Tapered Inserts.

High Steer Drag Link Kit – Stock Taper Ends **4920244**

INCLUDES: HD Aluminum Hex Drag Link, (2) TJ Stock Taper Tie Rod Ends.

High Steer Tie Rod Kit – Offset Taper Ends **4920251**

INCLUDES: HD Aluminum Hex Tie Rod, (2) TJ Offset Stock Taper Tie Rod Ends.

Drop Pitman Arm **4922133**

High Steer Sway Bar Mount Kit **4959100**

High Steer Sway Bar Mount – Left **4959101**

High Steer Sway Bar Mount – Right **4959102**

Steering Stabilizer Mount Kit **1510090**

TJ: DRAG LINK END & TIE ROD END KIT

Fits: 4-6" Lift • Note(s): 134, 135, 136 • Install Time: Varies

INCLUDES: (2) Drag Link Ends, (2) Tie Rod Ends (offset), (3) Stock Tapered Inserts.

High Steer Drag Link End & Tie Rod End Kit **4923300**

Drag Link End – Stock Taper – LH Thread **4920221**

Drag Link End – Stock Taper – RH Thread **4920222**

Tie Rod End – Offset Stock Taper – LH Thread **4920231**

Tie Rod End – Offset Stock Taper – RH Thread **4920232**

Tie Rod End – Large Taper – LH Thread **4920201**

Tie Rod End – Large Taper – RH Thread **4920202**

Tie Rod End – Offset Large Taper – LH Thread **4920287**

Tie Rod End – Offset Large Taper – RH Thread **4920288**

Boot (Tie Rod End or Drag Link End) **4925100**

TJ: DANA 30/44 HD BALL JOINT KITS

Note(s): 84, 85 • Install Time: 4 hours    



TeraFlex TJ: Dana 30/44 HD Ball Joints are engineered to handle the increased load caused by oversized tires and offset wheels. Fits select Jeep models with Dana 30 or factory Rubicon Dana 44 front axles.

FEATURES & BENEFITS:

- Heat treated 4140 chromoly ball/stud and 1045 carbon steel housing
- Magnesium Phosphate coating to inhibit corrosion throughout

UPPER BALL JOINT:

- Extremely hard sintered wear bushings to handle extreme side load demands w/out failure
- Factory-style serrated flange nut and grease fitting

LOWER BALL JOINT:

- Hard alloy tool steel slotted wear plate for ball/stud to socket wear protection
- Wear plate features dual helical grease channels for increased flow through entire joint ensuring longevity and predictable operation
- Factory-style serrated flanged castle nut
- Low-profile single lip dust seal prevents contaminants
- 30mm (1.18") adjustable ball stud for accurate initial and future preload adjustments using simple hand tools
- 2 grease zerk fittings allow greasing access from either side

| | <u>W/OUT KNURL</u> | <u>W/ KNURL</u> |
|---|--------------------|-----------------|
| Ball Joint Kit – Upper & Lower – Set of 4 | 1353100 | 1353000 |
| Ball Joint Kit – Upper & Lower – Set of 2 | 1353120 | 1353020 |
| Ball Joint Adjustment Tool – Lower | 1345007 | 1345007 |

This Lower Ball Joint Preload Adjustment Tool is designed for newer "Frog Eye" Ball Joints with adjustable ball stud retaining ring and two offset zerk fittings. FITS: Ball Joints sold fall of 2017 and later.

TJ: DRAG LINK/TIE ROD TAPERED INSERT SLEEVES



These Tie Rod/Drag Link Tapered Insert Sleeves are used in our TJ: Dana 30/44 High Steer Systems (Pro LCG: # 1849000; 4-6": # 1813000) and TJ: Dana 30/44 High Steer Knuckle Kit (# 4828490). The tapered insert matches the factory TJ tie rod ends for a simple installation. Other applications listed below.

TJ: Stock Tapered Sleeve (0.75" O.D.) **990175**

TJ: Stock Tapered Sleeve (0.875" O.D.) **990113**

JK: Stock Tapered Sleeve (0.8125" O.D.) **990120**

Dodge Dana 60: Tapered Sleeve (0.875" O.D.) **600242**

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REAR DISC BRAKE CONVERSION | BRAKE COMPONENTS

REAR DISC BRAKE CONVERSION KITS

Note(s): 164, 165, 166, 167, 168 • *Install Time: 3 hours*

Upgrade your Jeep's stock rear drum brakes to disc brakes with one of these high-quality TeraFlex Rear Disc Brake Conversion Kits. These bolt-on kits feature an internal drum parking brake for outstanding holding power compared to other disc brake conversion kits.

INCLUDES: brake calipers w/ pads (rear), smooth rotors (rear), internal drum parking brakes, disc brake hose kit (rear: TJ, YJ/XJ, Dana/Chrysler), emergency brake cables (TJ), all necessary hardware.

TJ: Rear Disc Brake Conversion Kit w/ E-Brake Cables **4354425**
FITS: TJ Wrangler/Unlimited

YJ | XJ: Rear Disc Brake Conversion Kit **4354410**
FITS: 1987-1990 YJ Wrangler and 1984-1990 XJ Cherokee: w/ non-C-clip or Dana 44 through 1988. Does NOT fit CJ, Commando, or other Jeep models.

Dana | Chrysler: Rear Disc Brake Conversion Kit **4354420**
FITS: 1991-2006 Jeep factory rear axles including Dana 35 C-clip, Dana 44, Chrysler 8.25".

Tera CRD60: Rear Disc Brake Conversion Kit **4354400**
FITS: Tera CRD60, Ford 8.8", Ford 9" w/ "Big Ford" (new style only) housing ends.



REPLACEMENT PARTS

| | |
|--|---------------|
| Brake Caliper - Rear - Each | 862300 |
| Rotor - Smooth - Rear - Each | 8622 |
| Brake Pad Kit - Rear Disc Brake Conversion - All 4 | 8624 |
| TJ Late Jeep: Brake Preload Spacer - Each | 8626 |
| 1987-90 YJ 1983-88 XJ: Brake Preload Spacer - Each | 86262 |
| Tera CRD60: Brake Preload Spacer - Each | 8636 |

TJ: STAINLESS STEEL BRAIDED BRAKE LINE KITS

Install Time: 1 hour

Our DOT approved TeraFlex Stainless Steel Braided Brake Line Kits prevent line expansion to maintain a firm pedal feel. All brake lines are longer than stock to work with our lift kits. Stainless brake lines are made to MVSS-1006 specifications.



INCLUDES: stainless steel braided brake lines (2 front, 1 rear), (3) brake line mounting brackets (3) brake line retaining clips, (6) copper washers.

26" Brake Line Kit - Front & Rear **4350400**
26" Brake Line Kit - Front (Pair) **4353310**
26" Brake Line Kit - Rear (Single) **4354210**

TJ: DISC BRAKE HOSE KIT - REAR

Note(s): 137, 138, 139, 141 • *Install Time: 1 hour*



The TeraFlex TJ: Rear Disc Brake Hose Kit is required to connect one of our Rear Disc Brake Conversion Kits to the hard brake line mounted to the rear axle.

INCLUDES: (2) flexible brake hoses (rear), (2) brake line mounting brackets (2) brake line retaining clips, (2) banjo bolts, (4) copper washers.

Disc Brake Hose Kit - Rear **4355400**

BRAKE LINE ANCHOR KITS

Install Time: 0.5 hours



PATENTED DESIGN
PAT. #10005443

Our universal Brake Line Anchor Kits properly locates your brake line for safe tire clearance during full suspension movement. The secure mounting eliminates unnecessary movement of the flexible brake line and/or ABS/wheel speed sensor.

The stainless steel anchor can be bent and positioned for specific clearance and/or location. The molded rubber construction safely and securely retains the brake line away from damage, while its recessed channel protects the vehicle speed sensor wire. Simple installation - utilizes the lower shock mount bolt.

INCLUDES: brake line anchors, (8) UV resistant nylon cable ties w/ stainless steel gripper.

Anchor Kit w/ 5 Mounting Holes **1101356**
Anchor Kit w/ 1 Mounting Hole **1101255**

2003-06 TJ | 1997-01 XJ: EMERGENCY BRAKE CABLES

Note(s): 140, 141, 142 • *Install Time: 1 hour*



These TeraFlex 2003-06 TJ | 1997-01 XJ: Emergency Brake Cables are the same ones included in our TJ: Rear Disc Brake Conversion Kit (# 4354425). They also fit the TJ Wrangler/Unlimited model's factory rear disc brakes as well as our 1991-06 Dana | Chrysler: Rear Disc Brake Conversion Kit (# 4354420) - does not work with stock drum brakes. Sold individually.

FITS: 2003-06 TJ Wrangler (right or left) | 1997-01 XJ Cherokee (left)

FITS: TeraFlex Rear Disc Brake Conversion Kits (right or left): TJ (# 4354425) and Dana | Chrysler (# 4354420)

Emergency Brake Cable **4304169**

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TJ: NP231 EXTREME SHORT SHAFT SLIP YOKE ELIMINATOR KIT

Note(s): 143, 144, 145, 146, 147 • Install Time: 5 hours 



The TeraFlex TJ: NP231 Extreme Short Shaft Slip Yoke Eliminator Kit is what short-wheelbase TJ Wrangler/Unlimited owners have been dreaming about for decades. Not only does the Extreme Short Shaft Kit improve on strength, but it also increases driveshaft length by up to 7" over a stock application. This kit is also more than 3" shorter than our standard Short Shaft Slip Yoke Eliminator Kit and 1.5" shorter than an ATLAS II. Speedometer readings are transferred through a tone ring and electronic sensor.

INCLUDES: output housing, transfer case output shaft, output housing seal, output housing bearing, rear output yoke, output yoke flanged nut, speed sensor, all necessary hardware.

NP231 Extreme Short Shaft Kit **4444400**

REPLACEMENT PARTS

| | |
|--|----------------|
| Output Housing Seal | 2199920 |
| Rear Output Yoke | 600071 |
| Output Yoke Flanged Nut | 231112 |
| Electronic Transfer Case Speed Sensor w/ Harness | 4990254 |

NP231 SHORT SHAFT SLIP YOKE ELIMINATOR KITS

Note(s): 145, 146 • Install Time: 5 hours



The TeraFlex NP231 Short Shaft Slip Yoke Eliminator Kit increases the rear drive-shaft length by 4" eliminating the need for a Transfer Case Lowering Kit in most cases. Also includes a larger output bearing and rear housing.

INCLUDES: output housing, transfer case output shaft, output housing seal, output housing bearing, rear output yoke, output yoke flanged nut, all necessary hardware, more.

TJ | YJ | XJ: NP231 Short Shaft Kit **4444401**

REPLACEMENT PARTS

| | |
|-----------------|----------------|
| Output Seal | 231104 |
| Output Yoke | 3244404 |
| Output Yoke Nut | 231112 |

TJ: TRANSFER CASE LOWERING KITS

Note(s): 50 • Install Time: 1 hour



TJ: 2LOW 2WD LOW-RANGE SHIFT SECTOR KIT

Install Time: 5 hours 



The TeraFlex TJ: NP231-J 2Low 2WD Low-Range Shift Sector Kit adds a low-range 2WD/RWD (two-wheel-drive/rear-wheel-drive) option to the TJ Wrangler/Unlimited model's NP231-J transfer case's standard low-range shift pattern.

This kit enhances trail turning ability by allowing tighter turns on narrow switch-backs and eliminates most front-end bind encountered while turning with 4WD (four-wheel-drive) engaged. This internal modification does not require any external upgrades.

NEW SHIFT PATTERN: 2H > 4H > N > 4L > 2L

| | |
|--|----------------|
| TJ NP231-J 2Low Shift Sector Kit | 2204000 |
| TJ Rubicon 241OR 2Low Shift Sector Kit | 2246900 |

1997-02 TJ: TRANSFER CASE SHIFT LINKAGE ADAPTER KIT - AUTOMATIC ONLY

Note(s): 47, 48, 49 • Install Time: 2 hours



The TeraFlex 1997-02 TJ: Transfer Case Shift Link Adapter makes shifting your 231 Transfer Case into all low range sectors simple. This kit fixes the issues of the trouble prone and unreliable stock linkage caused by independent body and drivetrain movement. Fits automatic transmissions only.

The new bracket bolts to the transmission and transfer case to eliminate any negative movement. The heavy-duty adapter provides problem free shifting even under extreme conditions. Also includes an adjustable torque shaft rod for fine tuning the linkage to the transfer case lever.

| | |
|---|----------------|
| 1997-2002 TJ: Shift Linkage Adapter Kit | 4947100 |
| 1997-2002 TJ: 5.5" Adjustable Shift Linkage Rod | 947105 |
| 1997-2002 TJ: Adjustable Torque Shaft Rod | 947120 |

TJ: SHIFT LINKAGE PLATE KITS

Install Time: 1 hour



The TeraFlex TJ: Shift Linkage Plate may be necessary to properly locate the transfer case linkage on TJ Wrangler/Unlimited models with either a transfer case lowering kit or body lift kit.

| | |
|---------------------------------------|----------------|
| 1997-2002 TJ: Shift Linkage Plate Kit | 1900001 |
| 2003-2006 TJ: Shift Linkage Plate Kit | 1900003 |

The TeraFlex TJ: Transfer Case Lowering Kit lowers the transfer case to reduce driveshaft vibration caused by a ride height 2" or more above stock – especially on TJ Wrangler/Unlimited models without adjustable control arms and/or a Slip Yoke Eliminator Kit.

| | |
|---|----------------|
| 1997-2002 TJ: 0.5" Transfer Case Lowering Kit | 1900000 |
| 1997-2002 TJ: 1" Transfer Case Lowering Kit | 1900100 |
| 2003-2006 TJ: 1" Transfer Case Lowering Kit | 1900103 |

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TERA60 HD FRONT AXLES

TJ: TERA60 HD FRONT AXLE ASSEMBLY

The unloaded Tera60 HD Front Axle Assembly includes Spicer Super 60 bearings, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, and brakes. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera60 HD Front Axle Assembly includes an ARB air locker, choice

of pre-installed Spicer Super 60 (select ratios) ring & pinion gears, Spicer Super 60 bearings, inner axle shafts and outer stub shafts, knuckle assembly, Spicer HD Ball Joints, brakes, and more!

SEE PAGE 9 FOR ALL TERA60 FEATURES AND BENEFITS

TJ: TERA60 HD FRONT AXLE ASSEMBLY W/ UNIT BEARINGS - COMPLETE

Note(s): 91 • Install Time: 5.5 hours

**TERA
60**



INCLUDES: ARB air locker, Spicer Super 60 (select ratios) ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, unit bearings, 1350 series pinion yoke, HD Chromoly Tie Rod Kit, Spicer HD Ball Joints, HD Differential Cover, Front Big Brake Kit w/ 13.3" Smooth Rotors, 5x5.5" wheel bolt pattern.

FEATURES & BENEFITS:

- 63.5" WMS-WMS
- 5x5.5" wheel bolt pattern
- Sealed unit bearing assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Includes HD Chromoly Tie Rod Kit
- Includes Front Big Brake Kit w/ 13.3" Smooth Rotors

No R&P, Carrier, or Bearings
4.30 Super 60 R&P & ARB
4.56 R&P & ARB
4.88 Super 60 R&P & ARB
5.13 R&P & ARB
5.38 Super 60 R&P & ARB

3-6" LIFT
3860000
3816430
3817456
3816488
3817513
3816538

TJ: TERA60 HD FRONT AXLE ASSEMBLY W/ LOCKING HUBS - COMPLETE

Note(s): 91 • Install Time: 5.5 hours

**TERA
60**



INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline inner axle shafts and outer stub shafts, SlimLock Locking Hubs, 1350 series pinion yoke, HD Chromoly Tie Rod Kit, Spicer HD Ball Joints, HD Differential Cover, Front Big Brake Kit w/ 13.3" Smooth Rotors, 8x6.5" wheel bolt pattern.

FEATURES & BENEFITS:

- 67" WMS-WMS
- 8x6.5" wheel bolt pattern
- Sealed SlimLock Locking Hub Assembly for long-term, maintenance-free dependability
- 35-spline front inner axle shafts and outer stub shafts
- Includes HD Chromoly Tie Rod Kit
- Includes Front Big Brake Kit w/ 13.3" Smooth Rotors

No R&P, Carrier, or Bearings
4.30 Super 60 R&P & ARB
4.88 Super 60 R&P & ARB
5.38 Super 60 R&P & ARB

3-6" LIFT
3870000
3806430
3806488
3806538

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



TJ: TERA CRD60 HD REAR AXLE ASSEMBLY

The unloaded Tera CRD60 HD Rear Axle Assembly includes Spicer Super 60 bearings, rear axle shafts, and brakes. Add your choice of locker, carrier, and ring & pinion gear ratio.

The complete Tera CRD60 HD Rear Axle Assembly includes an ARB air locker, a choice of pre-installed Spicer Super 60 (select ratios) ring & pinion gears, Spicer Super 60 bearings, rear axle shafts, brakes, and more!

SEE PAGE 9 FOR ALL TERA CRD60 FEATURES AND BENEFITS

TJ: TERA CRD60 HD REAR AXLE ASSEMBLY W/ SEMI-FLOAT AXLES - COMPLETE

Note(s): 91 • Install Time: 5.5 hours  



**TERA
CRD
60**

INCLUDES: ARB air locker, Spicer Super 60 (select ratios) ring & pinion, Spicer Super 60 bearings and install kit, 35-spline semi-float axle shafts and bearings, 1350 series pinion yoke, Tera CRD60: Rear Disc Brake Conversion Kit, 5x5.5" wheel bolt pattern.

FEATURES & BENEFITS:

- 63.5" WMS-WMS
- 5x5.5" wheel bolt pattern
- Factory-style 35-spline semi-float axle design
- Includes Tera CRD60: Rear Disc Brake Conversion Kit

No R&P, Carrier, or Bearings
4.30 Super 60 R&P & ARB
4.56 R&P & ARB
4.88 Super 60 R&P & ARB
5.13 R&P & ARB
5.38 Super 60 R&P & ARB

W/ PRO LCG TRUSS

No R&P, Carrier, or Bearings
4.30 Super 60 R&P & ARB
4.56 R&P & ARB
4.88 Super 60 R&P & ARB
5.13 R&P & ARB
5.38 Super 60 R&P & ARB

3-6" LIFT
3310100
3311430
3311456
3311488
3311513
3311538

3-6" LIFT
3320100
3321430
3321456
3321488
3321513
3321538

TJ: TERA CRD60 HD REAR AXLE ASSEMBLY W/ FULL-FLOAT AXLES - COMPLETE

Note(s): 91 • Install Time: 5.5 hours 



**TERA
CRD
60**

INCLUDES: ARB air locker, Spicer Super 60 ring & pinion, Spicer Super 60 bearings and install kit, 35-spline full-float axle shafts and full-float bearings, 1350 series pinion yoke, Rear Performance Big Rotor Kit w/ 13.5" Finned Rotors, 8x6.5" wheel bolt pattern.

FEATURES & BENEFITS:

- 67" WMS-WMS
- 8x6.5" wheel bolt pattern
- Extreme duty 35-spline full-float axle design
- Includes Rear Performance Big Rotor Kit w/ 13.5" Finned Rotors

No R&P, Carrier, or Bearings
4.30 Super 60 R&P & ARB
4.88 Super 60 R&P & ARB
5.38 Super 60 R&P & ARB

W/ PRO LCG TRUSS

No R&P, Carrier, or Bearings
4.30 Super 60 R&P & ARB
4.88 Super 60 R&P & ARB
5.38 Super 60 R&P & ARB

3-6" LIFT
3900000
3906430
3906488
3906538

3-6" LIFT
3980000
3916430
3916488
3916538



ROCKGUARD SKID PLATES

TJ: HD BELLYUP SKID PLATE KIT

Note(s): 150, 151, 152, 153, 154, 155 • *Install Time: 3 Hours* 



The low-profile TeraFlex TJ: HD BellyUp Skid Plate Kit increases ground clearance by up to 2-1/4" compared to the factory skid plate – equivalent to adding 4" larger diameter tires. The skid plate is constructed from CNC laser cut 1/4" plate steel with a durable powder coat finish.

HD BellyUp Skid Plate Kit

4648403

TJ RUBICON: HD BELLYUP AIR COMPRESSOR MOUNT KIT

Install Time: 0.5 hours

Mount the factory Rubicon air compressor to the TeraFlex TJ Rubicon: HD BellyUp Skid Plate (# 4648403 or # 4648457) with this TJ Rubicon: HD BellyUp Air Compressor Mount Kit.



FITS: TJ Wrangler/Unlimited Rubicon

Rubicon HD BellyUp Air Compressor Mount Kit

4847400

TJ: HD GAS TANK SKID PLATE KIT

Note(s): 156 • *Install Time: 2 hours*



Protect your gas tank and increase ground clearance by 1" (REQUIRES: 1" Body Lift Kit or Gas Tank Skid Plate Lowering Kit) with this complete replacement TJ: HD Gas Tank Skid Plate Kit. The skid plate is constructed from CNC laser cut 3/16" steel with a durable powder coat finish. It also features a recessed groove for track bar and differential clearance, while drain holes keep water from being trapped inside. Includes: all necessary hardware.

HD Gas Tank Skid Plate Kit

4940071

HD Gas Tank Skid Plate Lowering Kit

4970400

1" Body Lift Kit – Aluminum

1942100

1" Body Lift Kit – UHMW

1942101

TJ: HD STEERING BOX SKID PLATE KIT

Install Time: 0.5 hours

Protect one of the most vulnerable components of your TJ Wrangler/Unlimited with the TeraFlex TJ: HD Steering Box Skid Plate Kit. Fits stock bumpers and most aftermarket bumpers.



HD Steering Box Skid Plate Kit

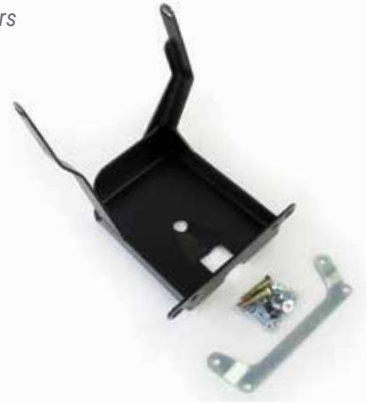
4627400

TJ 4.0L: HD OIL PAN SKID PLATE KIT

Note(s): 158 • *Install Time: 1.5 hours*

The TeraFlex TJ 4.0L: HD Oil Pan Skid Plate Kit protects the underside of your TJ Wrangler/Unlimited model's 4.0-liter I-6 engine from rocks and other off-road hazards. The skid plate is constructed from CNC laser cut 3/16" plate steel with a durable powder coat finish.

FITS: TJ Wrangler/Unlimited w/ 4.0L I-6 engine



HD Oil Pan Skid Plate Kit

4667100

TJ 4.0L: HD TRANSMISSION PAN SKID PLATE KIT

Note(s): 157, 158 • *Install Time: 1 hour*

Protect the underside of your TJ Wrangler/Unlimited with the TeraFlex TJ 4.0L: HD Transmission Pan Skid Plate Kit. Attaches easily to the HD BellyUp Skid Plate. The skid plate is constructed from CNC laser cut 3/16" steel featuring a durable powder coat finish.

FITS: TJ Wrangler/Unlimited w/ 4.0L I-6 engine



HD Transmission Pan Skid Plate Kit

4607100

REMOVABLE MUD FLAP KIT

Note(s): 78 • *Install Time: 1 hour*

Our Universal Removable Mud Flaps are easy to install as well as remove for off-road driving. Simply pull the pin to remove for the trail and put the pin back to reinstall for on road use. Fits most vehicles.



Removable Mud Flap Kit

4808401

WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV



TJ: SPARE TIRE RELOCATION KIT

Install Time: 1 hour



The TeraFlex JK | TJ: Spare Tire Relocation Kit moves the spare tire mount away from the vehicle allowing for a larger spare tire/after-market wheel combo up to a 33" tire to fit in the rear bumper well. Gussets have been added to the bracket for superior strength. For use with the factory spare tire carrier.

Spare Tire Relocation Kit

1907200

TJ: 3RD BRAKE LIGHT EXTENSION KIT

Install Time: 1 hour

The TeraFlex TJ: 3rd Brake Light Extension Kit allows you to fit up to a 33" spare tire while retaining the factory 3rd brake light for safety. Complete bolt-on kit with no drilling required.



3rd Brake Light Extension Kit

1902000

TJ: CB ANTENNA MOUNT KIT

Install Time: 0.5 hours



Simply install this TJ | YJ | CJ: CB Antenna Mount Bracket between the taillight and the body. Available for left or right side. Drilling is optional, but not required.

FITS: TJ Wrangler/Unlimited | YJ Wrangler | CJ Models

CB Antenna Mount Kit – Left
CB Antenna Mount Kit – Right

1912091
1912092

HAND THROTTLE CABLE KIT

Install Time: 2 hours



The universal TeraFlex Hand Throttle Cable Kit provides constant idle or speed when off-roading, which is especially useful when the gas, clutch, and brake are needed together. Works with all carburetor and fuel injection engines with a cable-operated throttle. Cable is 110" long. Does NOT fit engines with drive-by-wire throttle systems. Intended for off-road use only and NOT as a "cruise control" device.

FITS: TJ Wrangler/Unlimited | YJ Wrangler | CJ Models

Hand Throttle Cable Kit

4870402

DANA HD DIFFERENTIAL COVER KITS

Install Time: 1 hour



Beef up your axle housings with one of our Dana HD Differential Covers. TeraFlex heavy-duty diff covers withstand trail carnage caused by rocks, debris, and other obstacles. These covers are cast from the same high-strength, 3/8"-thick ductile-iron as our HD axle housings.

- Dana 30 | Tera30 HD Differential Cover Kit 3990630
- Dana 44 | Tera44 HD Differential Cover Kit 3990650
- Dana 60 | Tera CRD60 HD Differential Cover Kit 3990660

1.25" WHEEL OFFSET ADAPTER PAIRS

Install Time: 1 hour



These TeraFlex 1.25" Wheel Offset Adapters provide 1.25" offset for factory wheels for additional tire clearance when turning. Works with 8" wide or wider wheels with 4" or less backspacing. Made from 6061-T6 aluminum. Sold in Pairs.

INCLUDES: (2) wheel offset adapters w/ pressed-in wheel studs, (10) spacer lug nuts.

- JK/JKU: 1.25" Wheel Offset Adapters – 5x5" to 5x5" 1055000
- TJ: 1.25" Wheel Offset Adapters – 5x4.5" to 5x4.5" 1005200
- TJ: 1.25" Wheel Offset Adapters – 5x4.5" to 5x5" 1055045
- 1.25" Wheel Offset Adapters – 5x5.5" to 5x5.5" 1055020

TJ: GRAB HANDLE PAIRS

Install Time: 0.5 hours



Don't let their good looks fool you! TeraFlex Grab Handles put function first. Just ask any passenger what they grab onto when the going gets tough. Simply mount the grab handles to the roll cage to give the driver and passengers something secure to grab onto. Sold in pairs.

- 2003-06 TJ: Grab Handle Pair – Front 4830301
- 2003-06 TJ: Grab Handle Pair – Rear 4830302
- 1997-02 TJ: Grab Handle Pair – Front 4830300
- 1997-02 TJ: Grab Handle Pair – Rear 4830301

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YJ WRANGLER

1987-1995



YJ: HD SHACKLE KITS

Install Time: 1 hour 



Replace your flimsy stock shackles with these TeraFlex YJ: HD Shackle Kits. Our Front HD Shackles and Rear HD KickBack Shackles are constructed from 1/4" steel with an attractive zinc plating to resist corrosion. The bolted cross brace increases rigidity and strength and won't bend and become a safety hazard.

Rear HD KickBack Shackles increase rear leaf spring travel for more off-road capability.

Sold in pairs.

HD Shackle Kit – Front **1933100**
HD KickBack Shackle Kit – Rear **1934100**

YJ: LEAF SPRING MOUNT PLATE KIT – REAR

Install Time: 2 hours

The TeraFlex YJ: Rear Leaf Spring Mount Plate Kit allows you to attach leaf springs to custom axles. Works with all rear axles including stock Jeep, Dana 44, or Dana 60 axles. Can also be used to rebuild stock axles.



Sold in Pairs.

Leaf Spring Mount Plate Kit – Rear **4957300**

YJ: FRONT SWAY BAR QUICK DISCONNECT KIT

Note(s): 74 • Install Time: 1 hour



TeraFlex Front Sway Bar Quick Disconnects quickly disconnect and swing up out of the way for unrestricted axle articulation during off-roading. While connected for street use, the link provides immediate reaction during sway bar loading to eliminate excess play. This results in improved lateral control and steering response compared to the stock rubber sway bar link bushings.

8" Quick Disconnect Kit (0–2" Lift) **1733200**
11" Quick Disconnect Kit (3–6" Lift) **1733400**

HAND THROTTLE CABLE KIT

Install Time: 2 hours

The universal TeraFlex Hand Throttle Cable Kit provides constant idle or speed when off-roading, which is especially useful when the gas, clutch, and brake are needed together. Works with all carburetor and fuel injection engines with a cable-operated throttle. Cable is 110" long. Does NOT fit engines with drive-by-wire throttle systems. Intended for off-road use only and NOT as a "cruise control" device.

FITS: TJ Wrangler/Unlimited | YJ Wrangler | CJ Models

Hand Throttle Cable Kit **4870402**



YJ: HD BELLYUP SKID PLATE KIT

Note(s): 153, 159, 160, 161 • Install Time: 3 hours



The low-profile TeraFlex YJ: HD BellyUp Skid Plate Kit increases ground clearance by up to 2-3/8" compared to the factory skid plate – equivalent to adding 4" larger diameter tires. The skid plate is constructed from CNC laser cut 1/4" plate steel with a durable powder coat finish.

HD BellyUp Skid Plate Kit **4648400**

YJ | CJ: CB ANTENNA MOUNT KIT

Install Time: 0.5 hour

Simply install this TJ | YJ | CJ: CB Antenna Mount Bracket between the taillight and the body. Available for left or right side. Drilling is optional, but not required.

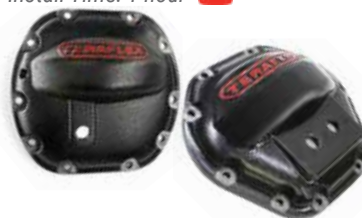
FITS: TJ Wrangler/Unlimited | YJ Wrangler | CJ Models



CB Antenna Mount Kit – Left **1912091**
CB Antenna Mount Kit – Right **1912092**

DANA HD DIFFERENTIAL COVER KITS

Install Time: 1 hour 



Beef up your axle housings with one of our Dana HD Differential Covers. TeraFlex heavy-duty diff covers withstand trail carnage caused by rocks, debris, and other obstacles. These covers are cast from the same high-strength, 3/8"-thick ductile-iron as our HD axle housings.

Dana 30 | Tera30 HD Differential Cover Kit **3990630**
Dana 44 | Tera44 HD Differential Cover Kit **3990650**
Dana 60 | Tera CRD60 HD Differential Cover Kit **3990660**

REMOVABLE MUD FLAP KIT

Note(s): 78 • Install Time: 1 hour



Our Universal Removable Mud Flaps are easy to install as well as remove for off-road driving. Simply pull the pin to remove for the trail and put the pin back to reinstall for on road use. Fits most vehicles.

Removable Mud Flap Kit **4808401**

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UNIBODY PLATFORMS

| | |
|-----------------------|-----------------------|
| COMPASS | 2017 – PRESENT |
| RENEGADE | 2015 – PRESENT |
| CHEROKEE | 2014 – PRESENT |
| LIBERTY | 2002 – 2012 |
| COMMANDER | 2006 – 2010 |
| GRAND CHEROKEE | 1993 – 2010 |
| XJ CHEROKEE | 1984 – 2001 |



BRONCO SPORT: 1.5" PERFORMANCE SPACER LIFT KIT

Lift Height: 1.5" • Install Time: 3 hours 



Bronco Sport 1.5" Leveling Kit

1310100

The TeraFlex AllTera Bronco Sport Performance Spacer Lift Kit provides the maximum amount of lift without causing premature IFS (independent front suspension) failure.

These lift kits provide the perfect amount of clearance to fit larger tires for back-country exploration without compromising factory handling and suspension control for a balanced highway ride – making them perfect for daily drivers and weekend travelers!

INCLUDES: 1.5" front strut spacers, 1" rear coil spring spacers, rear spring spacer adapters, Trailing arm spacers, all necessary hardware.

FITS: 2021+ Ford Bronco Sport – Does NOT fit Bronco Sport Badlands or First Edition models

MAX TIRE SIZE: 29.5" (245/65 R17 or 225/70 R17 or 225/65 R18)

BU RENEGADE | MP COMPASS: 1.5" PERFORMANCE SPACER LIFT KIT

Lift Height: 1.5" • Install Time: 5 hours  



Unlike other kits, the offset front IFS (independent front suspension) strut spacers in our BU Renegade | MP Compass: 1.5" Performance Spacer Lift Kit account for the mounting angle of the factory struts to ensure proper camber and caster angles up front.

Around back, the rear strut spacers and angled rear lower control arm spacers maintain correct rear camber. This attention to detail ensures that suspension alignment falls into factory specs including correct wheel offset.

INCLUDES: 1.5" lift offset strut spacers (front), 1.5" lift strut spacers (rear), 1" lift angled control arm spacers (rear lower), subframe spacers (rear), sway bar links (front), driveshaft spacers, brake line spacers, exhaust spacers, charcoal canister brackets, all necessary hardware, and more.

FITS: 2015+ BU Renegade | 2017+ MP Compass

MAX TIRE SIZE: 225/65 R17 (w/out trimming)



FEATURES & BENEFITS:

- Accounts for factory strut angles to maintain correct front camber and caster as well as correct rear camber
- Maintains correct wheel offset
- Spacers are constructed from 6061-T6 billet aluminum to resist corrosion from the elements
- Eco-Guard mounting hardware passes 1,000-hour salt spray corrosion test

BU | MP: 1.5" Performance Spacer Lift Kit

1351200

KL CHEROKEE: 2" PERFORMANCE SPACER LIFT KIT

Lift Height: 2" • Note(s): 11, 162 • Install Time: 5 hours  



INCLUDES: 2" lift strut spacers (front), 2" lift angled coil spring spacers (rear), shock relocation brackets (rear), brake line relocation brackets (front), speed sensor brackets (front), all necessary hardware, and more.

FITS: 2014+ KL Cherokee | 2014+ KL Cherokee w/ Off-Road Suspension

MAX TIRE SIZE: 245/75 R17 (w/out trimming) | 255/75 R17 (w/ modifications)



FEATURES & BENEFITS:

- Maintains correct wheel offset
- 2" Lift Front Strut Spacers provide strength and lift to front end
- Strut Spacers are constructed from 6061-T6 billet aluminum to resist corrosion from the elements
- 2" Lift Rear Angled Spring Spacers ensure a more natural shape and uniform spring compression
- Rear Shock Relocation Brackets provide more down travel compared to other kits
- Eco-Guard mounting hardware passes 1,000-hour salt spray corrosion test

KL: 2" Performance Spacer Lift Kit

1392200

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PERFORMANCE SPACER LIFT KITS

KK LIBERTY: 2" PERFORMANCE SPACER LIFT KIT

Lift Height: 2" • Note(s): 163 • Install Time: 3-4 hours 



INCLUDES: 2" lift strut spacers (front), 2" lift coil spring spacers (rear), bump stop extensions (front), all necessary hardware.

FITS: 2008-2012 KK Liberty

MAX TIRE SIZE: 245/70 R16



KK: 2" Performance Spacer Lift Kit

1301208

KJ LIBERTY: 2" PERFORMANCE SPACER LIFT KIT

Lift Height: 2" • Note(s): 163 • Install Time: 3-4 hours 



INCLUDES: 2" lift strut spacers (front), 2" lift coil spring spacers (rear), bump stop extensions (front), all necessary hardware.

FITS: 2002-2007 KJ Liberty

MAX TIRE SIZE: 245/75 R16



KJ: 2" Performance Spacer Lift Kit

1301200

XJ CHEROKEE: 2" PERFORMANCE SPACER & 1.5" SHACKLE LIFT KIT

Lift Height: 1.5-2" • Install Time: 3-4 hours 



INCLUDES: 2" lift coil spring spacers (front), 1.5" lift leaf spring shackles (rear), all necessary hardware.

FITS: 1984-2001 XJ Cherokee

MAX TIRE SIZE: 30x9.50 R15

XJ: 2" Performance Spacer & 1.5" Shackle Lift Kit **1371200**
 XJ: 1.5" Shackle Lift Kit - Rear **1974100**
 XJ: Quick Disconnect Kit (2-4" Lift) **1713090**

YOOB-2C

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WK GRAND CHEROKEE | XK COMMANDER: 2" PERFORMANCE SPACER LIFT KIT

Lift Height: 2" • Note(s): 163 • Install Time: 3-4 hours  



INCLUDES: 2" lift strut spacers (front), 2" lift coil spring spacers (rear), all necessary hardware.

FITS: 2005-2010 WK Grand Cherokee | 2006-2010 XK Commander

MAX TIRE SIZE: WK - 245/75 R17 | XK - 265/70 R17

WK | XK: 2" Performance Spacer Lift Kit

1361200

WJ GRAND CHEROKEE: 2" PERFORMANCE SPACER LIFT KIT

Lift Height: 2" • Install Time: 3-4 hours 



INCLUDES: 2" lift coil spring spacers, bump stop extensions (front, rear), all necessary hardware.

FITS: 1999-2004 WJ Grand Cherokee

MAX TIRE SIZE: 245/70 R17

WJ: 2" Performance Spacer Lift Kit

1391200

ZJ GRAND CHEROKEE: 2" PERFORMANCE SPACER LIFT KIT

Lift Height: 2" • Install Time: 3-4 hours 



INCLUDES: 2" lift coil spring spacers, bump stop extensions (front, rear), all necessary hardware.

FITS: 1993-1998 ZJ Grand Cherokee

MAX TIRE SIZE: 245/75 R16

ZJ: 2" Performance Spacer Lift Kit
ZJ: Quick Disconnect Kit (2-4" Lift)

1381200
1713090

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ACCESSORIES

TRAIL GEAR

APPAREL | HATS

ACCESSORIES

BADGES | STICKERS | DECALS

BANNERS



TERAFLEX TRAIL RECOVERY KIT 



The TeraFlex Trail Recovery Kit comes with all the essential recovery tools needed for the most common pulling tasks packed in our HD Tool & Gear Bag. This kit is a bargain compared to buying each item separately. Don't go out on any trail without this TeraFlex Trail Recovery Kit in the back of your Jeep®!

Components also available separately.

INCLUDES: HD Tool & Gear Bag (# 5028900), 30'x2" Recovery Tow Strap w/ 20,000-lb. rating (# 4800100), 7'x3" Recovery Tree Strap w/ a 20,000-lb. rating (# 4800101), (2) D-Ring Shackles (# 4802190), Air Deflator Key Keychain (# 4807200), and more.

Trail Recovery Kit – Complete

5028995

ALUMINUM WINCH HAWSE FAIRLEAD



Protect your nylon/synthetic winch cable from sharp edges with this TeraFlex RockGuard Aluminum Winch Hawse Fairlead for the RockGuard Epic or RockGuard Explorer Front Bumpers. May fit other aftermarket bumpers.

Aluminum Winch Hawse Fairlead

1803200

TERAFLEX RECOVERY TOW STRAP – 7' X 3"

The TeraFlex Soft Link Shackle combines maximum tensile strength with unparalleled versatility. Crafted from 13mm-1/2-inch x 32" long UV protected UHMWPE rope, this Synthetic Rope Soft Shackle forms a generous 12" loop that can handle the toughest challenges. The TeraFlex Shackle has been rigorously tested to 45,000 lbs. breaking strength without failure, and with the larger size of the TeraFlex Soft Shackle, you'll have more than enough length to wrap around an axle or bumper, in cases where no tow points are available. The protective sheath surrounding the shackle ensures it remains shielded from wear and tear for years to come.

HD Soft Shackle

4802200

TERAFLEX HD TOOL & GEAR BAG



The premium TeraFlex HD Tool & Gear Bag is made from high-quality 600-denier nylon material with a heavy-duty 3/8" slider zipper reinforced with 1" webbing to prevent zipper separation. Features a reinforced internal metal frame for additional strength at zipper points, heavy-duty double-stitched web handle straps, bar tacking at all stress points, and a padded bottom. Also features eight exterior pockets and nine interior pockets to store small items.

HD Tool & Gear Bag

5028900

TERAFLEX AIR DEFLATOR KEYCHAIN



The TeraFlex Air Deflator Keychain is a must have for any trail vehicle. Airing down your tires increases traction and handling off-road. A keychain ring keeps them close at hand. Constructed from zinc plated steel for durability.

Air Deflator Keychain

4807200

TERAFLEX RECOVERY TREE STRAP – 30' X 2"

The TeraFlex Recovery Tow Strap is for those unlikely situations where you must pull out your rescue gear – for your buddy of course. Use the Recovery Tow Strap with the Recovery Tree Strap (# 4800101) as a winch point to pull your buddy's rig out while protecting Mother Nature.

The 30' long by 2" wide Recovery Tow Strap features a 20,000-pound rating, red "stress thread" for a visual warning of possible strap failure, and reinforced stitched loop ends.



Recovery Tow Strap – 30' x 2"

4800100

TERAFLEX RECOVERY TOW STRAP – 7' X 3"



The TeraFlex Recovery Tree Strap protects Mother Nature by wrapping the Recovery Tree Strap around a tree as a winch point and then use with the Recovery Tow Strap (# 4800100) to pull your buddy's rig out.

The 7' long by 3" wide Recovery Tree Strap features a 20,000-pound rating, red "stress thread" for a visual warning of possible strap failure, and reinforced stitched loop ends.

Recovery Tree Strap – 7' x 3"

4800101

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LIFESTYLE APPAREL

TERAFLEX HOODIE - PULLOVER



- Camo TeraFlex graphic on front
- Black w/ Grayscale design
- Hoodie Sweatshirt w/ Pocket(s)
- 80% Cotton | 20% Polyester; 7.4 oz.
- Metal zipper on Full Zip Hoodie

PULLOVER

| | |
|----------|---------|
| Small | 5320212 |
| Medium | 5320213 |
| Large | 5320214 |
| X-Large | 5320215 |
| 2X-Large | 5320216 |
| 3X-Large | 5320217 |

TERAFLEX HOODIE - FULL ZIP



ZIP-UP

| | |
|----------|---------|
| Small | 5330212 |
| Medium | 5330213 |
| Large | 5330214 |
| X-Large | 5330215 |
| 2X-Large | 5330216 |
| 3X-Large | 5330217 |

TERAFLEX ICON JEEP PATCH



- TeraFlex Icon Jeep patch
- 100% Polyester w/ finished Merrowed Edge
- Sew-on
- 2.25" x 2.25"

Icon Jeep Patch 5490001

WOMEN'S ARCHES T-SHIRT



- Retro Moab Arches graphic on front
- Charcoal w/ Orange & Yellow design
- 60% Ringspun Cotton | 40% Polyester Jersey; 4.3 oz.

| | |
|----------|---------|
| Small | 5210222 |
| Medium | 5210223 |
| Large | 5210224 |
| X-Large | 5210225 |
| 2X-Large | 5210226 |
| 3X-Large | 5210227 |

WOMEN'S SCRIPT T-SHIRT



- TeraFlex Script w/ Mountain graphic on front
- Army Green w/ Tan design
- 60% Ringspun Cotton | 40% Polyester Jersey; 4.3 oz.

| | |
|----------|---------|
| Small | 5220372 |
| Medium | 5220373 |
| Large | 5220374 |
| X-Large | 5220375 |
| 2X-Large | 5220376 |
| 3X-Large | 5220377 |

TERAFLEX ICON FLAG PATCH



- Flag inspired TeraFlex Icon patch
- 100% Polyester w/ finished Merrowed Edge
- Sew-on
- 2.25" x 2.25"

Icon Flag Patch 5490002

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



MEN'S T-SHIRTS

ORIGINAL BRAND T-SHIRT



- Vintage TeraFlex graphic logo on front
- Heather White w/ Gray design
- Premium tri-blend 50% Polyester | 25% Cotton | 25% Rayon; 4.3 oz.

| | |
|----------|---------|
| Small | 5212304 |
| Medium | 5213304 |
| Large | 5214304 |
| X-Large | 5215304 |
| 2X-Large | 5216304 |
| 3X-Large | 5217304 |

"THE WOOD" T-SHIRT



- Classic D Wood graphic on front
- Heather Gray w/ Black design
- 60% Ringspun Cotton | 40% Polyester Jersey; 4.3 oz.

| | |
|----------|---------|
| Small | 5210722 |
| Medium | 5210723 |
| Large | 5210724 |
| X-Large | 5210725 |
| 2X-Large | 5210726 |
| 3X-Large | 5210727 |

MOUNTAIN T-SHIRT



- Mountain graphic on front
- Charcoal w/ Gray design
- 60% Ringspun Cotton | 40% Polyester Jersey; 4.3 oz.

| | |
|----------|---------|
| Small | 5210822 |
| Medium | 5210823 |
| Large | 5210824 |
| X-Large | 5210825 |
| 2X-Large | 5210826 |
| 3X-Large | 5210827 |

ICON TOPO T-SHIRT



- TeraFlex Icon w/ topo graphic on front
- Black w/ Gray design
- 60% Ringspun Cotton | 40% Polyester Jersey; 4.3 oz.

| | |
|----------|---------|
| Small | 5210612 |
| Medium | 5210613 |
| Large | 5210614 |
| X-Large | 5210615 |
| 2X-Large | 5210616 |
| 3X-Large | 5210617 |

GREAT SEAL T-SHIRT



- Distressed Americanized graphic on front
- Red w/ White design
- 60% Ringspun Cotton | 40% Polyester Jersey; 4.3 oz.

| | |
|----------|---------|
| Small | 5210542 |
| Medium | 5210543 |
| Large | 5210544 |
| X-Large | 5210545 |
| 2X-Large | 5210546 |
| 3X-Large | 5210547 |

TERAFLEX TRUCKER HAT



- TeraFlex Icon patch
- Cotton/Polyester blend visor & front panel
- Nylon mesh rear vented fabric
- Mid profile structured front panel
- Plastic snapback rear closure

One Size Fits All 5519101

TERAFLEX RIPSTOP HAT



- Flag inspired TeraFlex Icon patch
- 100% cotton ripstop
- Low profile unstructured front panel
- Hook and loop rear closure

One Size Fits All 5519202

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P66WARNINGS.CA.GOV



TERAFLEX HATS

TERAFLEX FLEXFIT CURVED VISOR HAT



The premium TeraFlex FlexFit Curved Visor Hat features embroidered 3D TeraFlex and Icon logos, Permacurv visor with silver underside and 8-row stitching, and a 6-panel mid-profile 3.5" crown for a traditional structured athletic shape.

| | <u>SMALL/MED</u> | <u>LRG/X-LRG</u> |
|--------------------------|------------------|------------------|
| Black w/ Silver Logo | 5237010 | 5237011 |
| Dark Gray w/ Black Logo | 5237012 | 5237013 |
| Red w/ Black logo | 5237014 | 5237015 |
| Royal Blue w/ Black Logo | 5237016 | 5237017 |
| White w/ Silver logo | 5237018 | 5237019 |

Constructed from:
63% Polyester | 34% Cotton | 3% Spandex

Sizes:
S/M (6-3/4" - 7-1/4") • L/XL (7-1/8" - 7-5/8")



TERAFLEX FLEXFIT FLAT VISOR HAT



The premium TeraFlex FlexFit Flat Visor Cap features an embroidered 3D TeraFlex logo, flat bill with color-matching underside and 8-row stitching, and a 6-panel high-profile 3.75" crown with pro-field structured shape.

| | <u>SMALL/MED</u> | <u>LRG/X-LRG</u> |
|-----------------------------|------------------|------------------|
| Black w/ Silver Logo | 5237020 | 5237021 |
| Dark Gray w/ Black Logo | 5237022 | 5237023 |
| Red w/ Black logo | 5237024 | 5237025 |
| Royal Blue w/ Black Logo | 5237026 | 5237027 |
| White w/ Silver logo | 5237028 | 5237029 |
| Heather Gray w/ Silver Logo | 5237030 | 5237031 |

Constructed from:
83% Polyester | 15% Wool | 2% Spandex

Sizes:
S/M (6-7/8" - 7-1/4") • L/XL (7-1/4" - 7-5/8")



TERAFLEX NEW ERA CONTRAST STITCH HAT



The premium TeraFlex New Era Contrast Stitch Curved Visor Hat features embroidered 3D TeraFlex and Icon logos with color-matching underside, 6-panel mid-profile 3.55" crown with athletic structural shape.

Constructed from: Front Panels: 100% Cotton
Side and Rear Panels: 100% Polyester

Sizes: S/M (7-1/8" - 7-3/8") • L/XL (7-3/8" - 7-5/8")

| | <u>SMALL/MED</u> | <u>LRG/X-LRG</u> |
|--------------------|------------------|------------------|
| Black w/White Logo | 5237038 | 5237039 |



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FALCON FLEXFIT CURVED VISOR HAT



The premium Falcon Performance Shocks FlexFit Curved Visor Hat features an embroidered 3D Falcon logo, Permacurv visor with silver underside and 8-row stitching, and a 6-panel mid-profile 3.5" crown for a traditional structured athletic shape.



Constructed from:
63% Polyester | 34% Cotton | 3% Spandex
Sizes:
S/M (6-3/4"-7-1/4") • L/XL (7-1/8"-7-5/8")

| | <u>SMALL/MED</u> | <u>LRG/X-LRG</u> |
|--------------------------|------------------|------------------|
| Black w/ Silver Logo | 93-03-02-001 | 93-03-04-001 |
| Dark Gray w/ Black Logo | 93-03-02-002 | 93-03-04-002 |
| Red w/ Black logo | 93-03-02-003 | 93-03-04-003 |
| Royal Blue w/ Black Logo | 93-03-02-004 | 93-03-04-004 |
| White w/ Silver logo | 93-03-02-005 | 93-03-04-005 |

FALCON FLEXFIT FLAT VISOR HAT



The premium Falcon Performance Shocks FlexFit Flat Visor Cap features an embroidered 3D Falcon logo, flat bill with color-matching underside and 8-row stitching, and a 6-panel high-profile 3.75" crown with pro-field structured shape.



Constructed from:
83% Polyester | 15% Wool | 2% Spandex
Sizes:
S/M (6-7/8" - 7-1/4") • L/XL (7-1/4" - 7-5/8")

| | <u>SMALL/MED</u> | <u>LRG/X-LRG</u> |
|-----------------------------|------------------|------------------|
| Black w/ Silver Logo | 93-06-02-001 | 93-06-04-001 |
| Dark Gray w/ Black Logo | 93-06-02-002 | 93-06-04-002 |
| Red w/ Black logo | 93-06-02-003 | 93-06-04-003 |
| Royal Blue w/ Black Logo | 93-06-02-004 | 93-06-04-004 |
| White w/ Silver logo | 93-06-02-005 | 93-06-04-005 |
| Heather Gray w/ Silver Logo | 93-06-02-006 | 93-06-04-006 |

FALCON NEW ERA CONTRAST STITCH HAT



The premium Falcon Performance Shocks New Era Contrast Stitch Curved Visor Hat features an embroidered 3D Falcon logo with color-matching underside, 6-panel mid-profile 3.55" crown with athletic structural shape.

Constructed from: Front Panels: 100% Cotton
Side and Rear Panels: 100% Polyester

Sizes: S/M (7-1/8" - 7-3/8") • L/XL (7-3/8" - 7-5/8")

| | <u>SMALL/MED</u> | <u>LRG/X-LRG</u> |
|--------------------|------------------|------------------|
| Black w/White Logo | 93-05-02-010 | 93-05-03-010 |

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BRANDED GOODS

TERAFLEX BELT BUCKLE



Made from diecast zinc alloy with a black chrome finish for crisp details. Measures 2.5" tall by 4" wide and accepts a standard 1.5" wide belt (not included).

TeraFlex Belt Buckle

4799000

TERAFLEX LEATHER MONEY CLIP



Hand-crafted by Palm West, the TeraFlex Leather Money Clip is constructed from top-grain bridle leather with attractive contrast stitching. Both outside card sleeves feature RFID blocking technology and can hold up to three cards each (six cards total). A specially designed spring-clip provides easy access to cash.

TeraFlex Money Clip

5000950

TERAFLEX KEYCHAINS



Keep your keys from getting lost on the trail and show everyone who makes the best Jeep suspension out there with these TeraFlex Keychains!

Made from rubberized PVC for durability and long-term wear.

TeraFlex Axle Keychain (3.5" long)

5000845

TeraFlex Icon Keychain (3" long)

5000846

FALCON KEYCHAIN



Keep your keys from getting lost on the trail and show everyone who makes the best off-road shocks out there with this Falcon Performance Shocks Keychain!

Made from rubberized PVC for durability and long-term wear.

Falcon Piggyback Shock Keychain (3.5" long) 93-01-02-001

TERAFLEX LANYARD



Even though you may be stuck in the corporate office world during the week, you can still sneak in a little of your Jeep lifestyle with the TeraFlex Lanyard. Attach your I.D. badge, keys, or whatever you want.

TeraFlex Lanyard

5131214

FALCON LANYARD



Even though you may be stuck in the corporate office world during the week, you can still sneak in a little of your off-road lifestyle with the Falcon Performance Shocks Lanyard. Attach your I.D. badge, keys, or whatever you want!

Falcon Lanyard

93-01-04-001

TERAFLEX CAN COOLER



Enjoy your frosty cold beverage longer after a long hot day out on the trail with the TeraFlex Can Cooler!

TeraFlex Can Cooler

5000850

FALCON CAN COOLER



Enjoy your frosty cold beverage longer after a long hot day out on the trail with the Falcon Performance Shocks Can Cooler.

Falcon Can Cooler

93-01-03-001

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JK: TERAFLX LICENSE PLATE DELETE BADGE

Install Time: 0.5 hours



This JK: TeraFlex License Plate Delete Badge fills the exposed hole left when relocating the stock JK Wrangler/Unlimited rear license plate. Constructed from die-cast zinc alloy with a high-end black chrome finish for superior embossed details. Easily installs with permanent double-sided adhesive tape.

TeraFlex License Plate Delete Badge 4798000

TERAFLEX COMPONENT BADGES



TeraFlex Icon Badge 795
 Sport Frame Bracket Badge 36-01-001-000
 Alpine IR Control Arm Badge 36-01-002-001

FALCON SHOCK STICKERS & BADGES



Shock Badge Aluminum 36-02-02-231
 EF Stabilizer Badge Aluminum 36-02-02-213
 9.75" Shock Body Sticker - Flat Bottom 36-03-18-001
 9" Shock Body Sticker 36-03-18-002
 8" Shock Body Sticker 36-03-18-005
 5.5" Shock Reservoir / EF Stabilizer Sticker 36-03-18-003
 Series 3 Body Cap Sticker 36-02-04-002
 e-Adjust A-pillar switch sticker 36-02-04-006
 aDAPT A-pillar switch sticker 36-02-04-007

TERAFLEX COMPONENT STICKERS

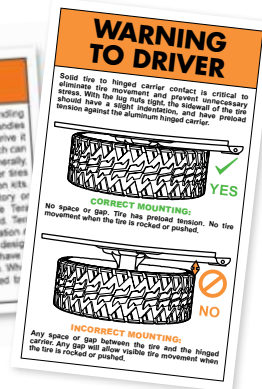


Alpine IR Control Arm Sticker 95-01-004-001
 Alpine Control Arm Sticker 95-01-003-001
 Sport Control Arm Sticker 804
 TeraFlex Control Arm Sticker 5131209
 950 VSS Shock Sticker 5117301
 950 VSS Steering Stabilizer Sticker 5117302

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Suspension Warning Sticker 600196
 Tire Carrier Warning Sticker 600197



DECALS | STICKERS

TERAFLEX LOGO DECALS - 10" | 28" | 45"



These removable TeraFlex Logo Decals are made from die-cut 4mil 7-year vinyl and easily install with a transfer tape surface. Available in 10", 28", and 45" wide. Sold individually.

45" LONG

| | |
|--------|---------|
| Silver | 5131524 |
| Black | 5131525 |

28" LONG

| | |
|--------|---------|
| White | 5131540 |
| Silver | 5131541 |
| Black | 5131542 |
| Red | 5131543 |
| Pink | 5131544 |

10" LONG

| | |
|--------|---------|
| Silver | 5131202 |
| Black | 5131203 |

TERAFLEX WINDSHIELD DECALS - 48"

TERAFLEX SUSPENSIONS

"TeraFlex Suspensions" Windshield Decal is die-cut from 4mil 7-year vinyl. Measures 48" wide. Sold individually.

| | |
|--------|---------|
| White | 5131200 |
| Silver | 5131201 |

TERAFLEX ICON DECALS - 4.5"



These removable TeraFlex Icon Decals are made from die-cut 4mil 7-year vinyl and easily install with a transfer tape surface. Measures 4.5" tall by 4.5" wide. Sold individually.

| | |
|--------|---------|
| White | 5131530 |
| Silver | 5131531 |
| Black | 5131532 |
| Red | 5131533 |
| Pink | 5131534 |

TERAFLEX STICKER SHEET - 6" X 8"



- TeraFlex Logo & Badge Stickers (2)
- TeraFlex Badge Stickers (2)
- Silkscreened graphic for superior durability and vibrant color
- Cut from die-cut 4-mil 7-year vinyl

TeraFlex Sticker Sheet - 6x8"

5131207

TERAFLEX JEEP WAVE STICKER - 4.5"



The TeraFlex Jeep Wave Sticker is an easy way to wave on a white-knuckle trail! Die-cut from 4mil 7-year vinyl. Measures 5" tall by 4.5" wide. Sold individually.

Jeep Wave Sticker 5113001

FALCON LOGO DECALS - 10" | 24"



These removable Falcon Performance Shocks Logo Stickers are made from die-cut 4mil 7-year vinyl and easily install with a transfer tape surface. Available in 10" and 24" wide. Sold individually.

24" LONG

| | |
|--------|--------------|
| White | 95-04-01-240 |
| Silver | 95-04-02-240 |
| Black | 95-04-03-240 |
| Red | 95-04-04-240 |
| Pink | 95-04-05-240 |

10" LONG

| | |
|--------|--------------|
| White | 95-04-01-100 |
| Silver | 95-04-02-100 |
| Black | 95-04-03-100 |
| Red | 95-04-04-100 |
| Pink | 95-04-05-100 |

FALCON ICON DECALS - 4.5"



These removable Falcon Icon Decals are made from die-cut 4mil 7-year vinyl and easily install with a transfer tape surface. Measures 4.5" tall by 4.5" wide. Sold individually.

| | |
|--------|--------------|
| White | 95-03-01-045 |
| Silver | 95-03-02-045 |
| Black | 95-03-03-045 |
| Red | 95-03-04-045 |
| Pink | 95-03-05-045 |

FALCON STICKER SHEET - 6" X 8"



- Falcon Logo Stickers (2)
- Falcon Badge Stickers (3)
- Metal-like silver sheen
- Silkscreened graphic for superior durability and vibrant color
- Cut from die-cut 4-mil 7-year vinyl

Falcon Sticker Sheet - 6x8"

95-05-01-068

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



TERAFLEX BANNER – 3' X 4.5'



Make your garage the coolest hangout spot in the neighborhood with this large TeraFlex Banner! Perfect for the blank spot on your wall to show off your favorite Jeep suspension company! Constructed from 4-mil polyethylene.

TeraFlex Banner – 3' x 4.5'

5831400

FALCON BANNER – 3' X 4.5'



Make your garage the coolest hangout spot in the neighborhood with this large Falcon Performance Shocks Banner! Perfect for the blank spot on your wall to show off your favorite Jeep, truck, and SUV shock absorber company. Constructed from 4-mil polyethylene.

Falcon Banner – 3' x 4.5'

93-01-01-001

TERAFLEX BANNER – 3' X 6'



This banner works very well outdoors and is perfect for your install bay or parking lot. Constructed from 8-oz. vinyl with sewn edges and grommets.

TeraFlex Banner – 3' x 6'

5831402

FALCON BANNER – 3' X 6'



This banner works very well outdoors and is perfect for your install bay or parking lot. Constructed from 8-oz. vinyl with sewn edges and grommets.

Falcon Banner – 3' x 6'

93-01-01-002

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WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P65WARNINGS.CA.GOV



| | | JT GLADIATOR: TERAFLEX LIFT KIT & SUSPENSION SYSTEM GUIDE | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|------|--|-------------|--------------------|----------------|----------------------------------|-------------------------------------|------------------------------------|------------------------|----------------------|------------------------|------------------------------|-----------------------------------|--------------------------------|-----------------------------|----------------------|-------------------|---|----------------------------------|--------------|---------------------|------------------|-----------------------|--------------|-------------|---------------|
| | | TRANSMISSION SKID PLATE | CROSSMEMBER | BRAKE LINE ANCHORS | SWAY BAR LINKS | FRONT SWAY BAR QUICK DISCONNECTS | STRIKE PAD EXTENSIONS/SHIMS - LOWER | BUMP STOP EXTENSIONS/SHIMS - UPPER | PROGRESSIVE BUMP STOPS | SPEEDBUMP BUMP STOPS | EXTENDED-TRAVEL SYSTEM | TRACK BAR BRACKET(S) - LOWER | HD FORGED ADJUSTABLE TRACK BAR(S) | ALPINE IR LONG ARMS & BRACKETS | ALPINE LONG ARMS & BRACKETS | ALPINE IR SHORT ARMS | ALPINE SHORT ARMS | SPORT FRAME BRACKETS - FRONT CONTROL ARMS | SPORT CONTROL ARMS - FRONT LOWER | COIL SPRINGS | COIL SPRING SPACERS | AVAILABLE SHOCKS | LIFT TYPE | JT GLADIATOR | LIFT HEIGHT | MAX TIRE SIZE |
| 33-35" | 1.5" | | | | F & R | Front | | | | | | | | | | | | | | | Front | | Spacer Leveling | 1155300 | 1.5" | 33-35" |
| | | | | | F & R | F & R | | | | | | | | | | | | | | | F & R | | Spacer Lift | 1375200 | | |
| | | | | | F & R | F & R | | | | | | | | | | | | | | | Rear | | Spring & Spacer Lift | 1364000 | | |
| | 2.5" | | | | Rear | F & R | | | | | | | | | | | | | | Front | | | Sport ST2 System | 2012000 | 2.5" | 35" |
| | | | | | Front | F & R | | | | | | | | | | | | | | Front | | | Sport ST2 System | 2022000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | Front | | | Alpine CT2 Short Arm | 2032000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | Front | | | Alpine RT2 Short Arm | 2032000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | Front | | | Spacer Lift | 1375300 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Coil Spring Base Lift | 1365000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Sport ST3 System | 2013000 | | |
| | 3.5" | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Alpine CT3 Short Arm | 2023000 | 3.5" | 33-37" |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Alpine RT3 Short Arm | 2033000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Alpine CT3 Long Arm | 2023100 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Alpine RT3 Long Arm | 2033100 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Coil Spring Base Lift | 1366000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Sport ST4 System | 2014000 | 4.5" | 35-37" |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Alpine CT4 Long Arm | 2024000 | | |
| | | | | | Front | F & R | | | | | | | | | | | | | | F & R | | | Alpine RT4 Long Arm | 2034000 | | |

Please Note: This is not an all-inclusive list of components

JK LIFT KIT & SUSPENSION SYSTEM GUIDE

JK WRANGLER/UNLIMITED: TERAFLX LIFT KIT & SUSPENSION SYSTEM GUIDE

| MAX TIRE SIZE | LIFT HEIGHT | JK 2-DOOR | JK 4-DOOR | LIFT TYPE | AVAILABLE SHOCKS | SPACERS | COIL SPRINGS | SPORT CONTROL ARMS | ALPINE SHORT ARMS | ALPINE IR SHORT ARMS | ALPINE LONG ARMS & BRACKETS | ALPINE IR LONG ARMS & BRACKETS | HD FORGED ADJUSTABLE TRACK BAR(S) | TRACK BAR BRACKET - REAR | HD DRAG LINK FLIP KIT | SPEEDBUMP BUMP STOPS | PROGRESSIVE BUMP STOPS | BUMP STOP EXTENSIONS/ STRIKE PADS | FRONT SWAY BAR QUICK DISCONNECTS | SWAY BAR LINKS | BRAKE LINE ANCHORS - FRONT | BRAKE LINE RELOCATION BRACKETS - REAR | BRAKE LINES | | |
|---------------|-------------|-------------|---------------------|-----------------------|------------------------|--------------|--------------|--------------------|-------------------|----------------------|-----------------------------|--------------------------------|-----------------------------------|--------------------------|-----------------------|----------------------|------------------------|-----------------------------------|----------------------------------|----------------|----------------------------|---------------------------------------|-------------|---|--|
| 33" | 1.25" | 4152100 | | Body Lift - UHMW | | X | | | | | | | | | | | | | | | | | | | |
| | | 1155200 | | Spacer Lift | | X | | | | | | | | | | | | | | | Front | | | | |
| | 1.5" | 1351502 | 1351500 | Coil Spring Lift | | X | X | | | | | | | | | | | | | Front | | | | | |
| | | See Page 75 | | Sport ST1 System | Falcon 2.1 | | X | X | | | | | | | | | | | | X | | | | | |
| 35" | 2.5" | 1355200 | | Spacer Lift | Extensions 9550 VSS | X | | | | | | | | Upper | | | | Front | | Rear | | X | | | |
| | | 1355210 | | Spacer Lift | Extensions 9550 VSS | | | | | | | | | Lower | | | | Front | | Rear | | X | | | |
| | | 1352002 | 1352000 | Coil Spring Lift | Extensions 9550 VSS | | X | X | | | | | | Lower | | | | | Front | | Rear | | X | | |
| | | 1251002 | 1251000 | Coil Spring Lift | Extensions 9550 VSS | | X | X | | | | | | Lower | | | | | Front | | Rear | | X | | |
| | | See Page 75 | | Sport ST2 System | Falcon 2.1 | | X | X | 2 | | | | | Lower | | | | | F & R | | Rear | | X | | |
| | | 1151202 | 1151200 | Coil Spring Base Lift | 9550 VSS | | X | X | | | | | | Lower | | | | | Front | | Rear | | X | | |
| | 3" | 1156223 | 1156224 | 1256224 | 4-Sport Arm System | 9550 VSS | | X | 4 | | | | | Front | | | | | Front | | Rear | | X | | |
| | | | See Page 75 | | Sport ST3 System | Falcon 2 3 | | X | X | 6 | | | | Lower | | | | | | Front | | Rear | | X | |
| | | | See Page 73 | | Alpine CT3 Short Arm | Falcon 3.3 | | X | X | | 8 | | | Lower | | | | | | Front | | Rear | | X | |
| | | 1167202 | 1167204 | Outback Short Arm | | | X | X | | | | | Lower | | | | | | F & R | | Rear | | X | | |
| | | See Page 72 | | Alpine RT3 Short Arm | Falcon 3.3 | | X | X | | | 8 | | Lower | | | | | | | Front | | Rear | | X | |
| | | 1151421 | 1151401 | Coil Spring Base Lift | 9550 VSS | | X | X | | | | | Lower | | | | | | | X | | Rear | | X | |
| 37" | 4" | 1251421 | 1251401 | 8-Short Arm System | 9550 VSS | X | X | | | | | Front | | | | | | F & R | | Rear | | X | | | |
| | | 1156403 | 1451403 | Alpine CT4 Long Arm | Falcon 3.3 | | X | X | | | | F & R | | | | | | | X | | Rear | | X | | |
| | | See Page 73 | | Alpine RT4 Long Arm | Falcon 3.3 | | X | X | | | | F & R | | | | | | | X | | Rear | | X | | |
| | See Page 72 | | Alpine RT6 Long Arm | Falcon 3.3 | | X | X | | | | F & R | | | | | | | | X | | Rear | | X | | |
| | See Page 73 | | Alpine CT6 Long Arm | Falcon 3.3 | | X | X | | | | F & R | | | | | | | | X | | Rear | | X | | |
| | See Page 72 | | Alpine RT6 Long Arm | Falcon 3.3 | | X | X | | | | F & R | | | | | | | | X | | Rear | | X | | |
| 38" | 6" | See Page 73 | | Alpine RT6 Long Arm | Falcon 3.3 | X | X | | | | F & R | | | | | | | | X | | Rear | | X | | |
| | | See Page 72 | | Alpine RT6 Long Arm | Falcon 3.3 | X | X | | | | | F & R | | | | | | | X | | Rear | | X | | |

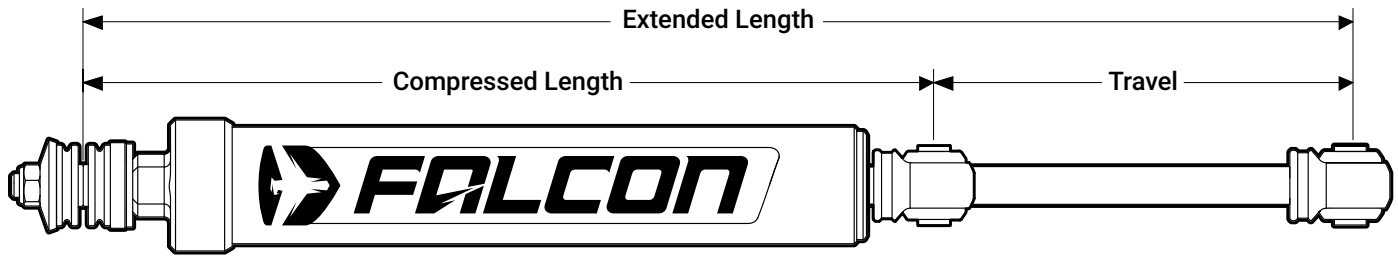
Please Note: This is not an all-inclusive list of components.



WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P65WARNINGS.CA.GOV



SHOCK LENGTH CHART



| JEEP SHOCK SPECIFICATION CHART | | | | | | | | | | |
|--------------------------------|-----------|-------------|----------|---------------|-----------------|--------|-------------------|------------------|--------|-------------------|
| SHOCK APPLICATION | | | | | FRONT | | | REAR | | |
| VEHICLE | YEARS | LIFT HEIGHT | BRAND | SHOCK | EXTENDED LENGTH | TRAVEL | COMPRESSED LENGTH | EXTENDED LENGTH | TRAVEL | COMPRESSED LENGTH |
| JL WRANGLER/UNLIMITED | 2018+ | | | | EYELET EYELET | | | EYELET EYELET | | |
| | | 0-2" | TeraFlex | 9550 VSS | 26.20" | 10.00" | 16.20" | 28.80" | 11.30" | 17.50" |
| | | 0-1.5" | Falcon | SP2 Monotube | 24.10" | 7.90" | 16.30" | 25.90" | 9.10" | 17.50" |
| | | 0-1.5" | Falcon | SP2 Piggyback | 25.10" | 8.80" | 16.30" | 28.30** | 10.80" | 17.50" |
| | | 2.5-3" | TeraFlex | 9550 VSS | 28.00" | 10.80" | 17.20" | 30.80" | 11.90" | 18.90" |
| | | 2-3.5" | Falcon | SP2 Monotube | 27.50" | 9.60" | 17.90" | 28.40" | 9.50" | 18.90" |
| | | 3.5" | TeraFlex | 9550 VSS | 28.80" | 11.30" | 17.50" | 30.80" | 11.90" | 18.90" |
| | | 2-4.5" | Falcon | SP2 Piggyback | 28.40" | 10.50" | 17.90" | 30.00** | 12.20" | 18.90" |
| JT GLADIATOR | 2020+ | | | | EYELET EYELET | | | EYELET EYELET | | |
| | | 0-1.5" | Falcon | SP2 Monotube | 24.10" | 7.90" | 16.30" | 26.70" | 9.10" | 17.60" |
| | | 0-1.5" | Falcon | SP2 Piggyback | 25.10" | 8.80" | 16.30" | 28.30" | 10.80" | 17.60" |
| | | 2-3.5" | Falcon | SP2 Monotube | 27.50" | 9.60" | 17.90" | 29.70" | 10.30" | 19.40" |
| | | 2-3" | Falcon | SP2 Piggyback | 28.40" | 10.50" | 17.90" | 28.30" | 10.80" | 17.60" |
| | | 3.5-4.5" | Falcon | SP2 Piggyback | 28.40" | 10.50" | 17.90" | 32.30" | 12.90" | 19.40" |
| JK WRANGLER/UNLIMITED | 2007-2018 | | | | STEM EYELET | | | BAR PIN EYELET | | |
| | | 1.5-2.5" | Falcon | Monotube | 25.10" | 8.40" | 16.70" | 24.40" | 8.40" | 16.00" |
| | | 1.5-2.5" | Falcon | Piggyback | 25.70" | 10.00" | 15.70" | 25.30" | 10.00" | 15.30" |
| | | 2.5" | TeraFlex | 9550 VSS | 25.65" | 9.50" | 16.15" | 25.00" | 9.35" | 15.65" |
| | | 2.5-4" | FOX | 2.0 Reservoir | 26.70" | 10.50" | 16.20" | 27.65" | 11.20" | 16.45" |
| | | 3-4" | TeraFlex | 9550 VSS | 27.65" | 10.40" | 17.25" | 28.10" | 10.85" | 17.25" |
| | | 3-3.5" | Falcon | Monotube | 27.00" | 9.20" | 17.80" | 26.30" | 9.20" | 17.10" |
| | | 3-4.5" | Falcon | Piggyback | 28.10" | 11.20" | 16.90" | 27.70" | 11.20" | 16.50" |
| | | 4-6" | Falcon | Monotube | 29.10" | 10.20" | 18.90" | 28.40" | 10.20" | 18.20" |
| | | 5-6" | FOX | 2.0 Reservoir | 30.60" | 12.40" | 18.20" | 29.95" | 12.10" | 17.85" |
| | | 5-6" | Falcon | Piggyback | 30.30" | 12.30" | 18.00" | 29.90" | 12.30" | 17.60" |
| | | 6" | TeraFlex | 9550 VSS | 31.65" | 12.37" | 19.35" | 32.10" | 12.85" | 19.25" |
| TJ WRANGLER/UNLIMITED | 1997-2006 | | | | STEM BAR PIN | | | BAR PIN EYELET | | |
| | | 2.5-3" | TeraFlex | 9550 VSS | 23.02" | 9.30" | 13.72" | 22.60" | 8.88" | 13.72" |
| | | 3-4" | TeraFlex | 9550 VSS | 24.70" | 10.18" | 14.52" | 24.84" | 10.02" | 14.82" |
| | | 3-4" | Falcon | Piggyback | 26.50" | 10.60" | 15.90" | 22.60" | 8.50" | 14.10" |
| | | 5-6" | TeraFlex | 9550 VSS | 27.64" | 11.63" | 16.01" | 27.09" | 11.08" | 16.01" |

*JL EcoDiesel piggyback rear shocks have a 0.4" less stroke and extended length to provide proper clearance for the DEF tank.

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JL | JT | JK: TERAFLEX CONTROL ARM SPECIFICATIONS & BUSHING GUIDE

WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P66WARNINGS.CA.GOV

| APPLI- CATION | VEHICLE/ YEARS | CONTROL ARMS | | | | ALL | | | SPORT | | ALPINE / IR | | REPLACEMENT BUSHING | | REPLACEMENT IR BUSHING | | BUSHING BOLT DIAMETER | |
|------------------|-----------------------|--------------------------|----------------------|---------|---------|--------------|------------------------------|-----------------|------------------|-------------------|-------------------|---------------|---------------------|--------------|------------------------|--------------|-----------------------|------|
| | | TYPE / LIFT HEIGHT | POSITION | SPORT | ALPINE | ALPINE IR | TUBE DI- AMETER & WALL | STOCK LENGTH | PRESET LENGTH | MINIMUM LENGTH | MAXIMUM LENGTH | AXLE SIDE | FRAME SIDE | AXLE SIDE | FRAME SIDE | AXLE SIDE | FRAME SIDE | |
| 2018+ | JL WRANGLER/UNLIMITED | Short 0-4.5" Lift | Front Upper | 1416520 | 1416530 | 42mm x 4mm | 20-1/4" | 20-1/4" | 24-5/8" | 20" | 21" | 09-01-201-001 | 611014 | 611018 | 611017 | 12mm | 12mm | |
| | | | Front Lower | 1253000 | 1416500 | 42mm x 4mm | 24" | 24" | 24-5/8" | 24" | 25-1/4" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm | |
| | | | Rear Upper | | 1416570 | 42mm x 4mm | 17-3/8" | 17-3/8" | | 17-3/8" | 18-1/2" | 18-1/2" | 611012 | 611016 | 611016 | 14mm | 14mm | |
| | | | Rear Lower | | 1416540 | 42mm x 4mm | 19-3/4" | 19-3/4" | | 19-13/16" | 21-1/16" | 21-1/16" | 611011 | 611015 | 611015 | 14mm | 14mm | |
| | | | 8-Arm (All) | | 1416510 | | | | | | | | | 1952800 | | | | |
| | | | Front Upper | | 1316520 | 1310520 | 42mm x 4mm | 20-1/4" | 20-1/4" | | 27-3/4" | 28-7/8" | 28-7/8" | 611012 | 611018 | 611016 | 12mm | 14mm |
| | | Long 3-6" Lift | Front Lower | | 1316500 | 1310500 | 50mm x 5mm | 24" | 24" | | 30-7/8" | 32" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm |
| | | | Rear Upper | | 1316560 | 1310560 | 50mm x 5mm | 17-3/8" | 17-3/8" | | 32-3/4" | 33-3/4" | 611012 | 611011 | 611015 | 611016 | 14mm | 14mm |
| | | | Rear Lower | | 1316540 | 1310540 | 50mm x 5mm | 19-3/4" | 19-3/4" | | 36-1/4" | 37-3/8" | 611011 | 611011 | 611015 | 611015 | 14mm | 14mm |
| | | | 8-Arm (All) | | 1316005 | 1310505 | | | | | | | | | 1952801 | | | |
| | | | JL: 8-Arm & Brackets | | 1316012 | 1310512 | | | | | | | | | 1952801 | | | |
| | | | JL: 8-Arm & Brackets | | 1316010 | 1310510 | | | | | | | | | 1952801 | | | |
| 2020+ | JT GLADIATOR | Short 0-4.5" Lift | Front Upper | | 1416520 | 42mm x 4mm | 20-1/4" | 20-1/4" | 24-5/8" | 20" | 21" | 09-01-201-001 | 611014 | 611018 | 611017 | 12mm | 12mm | |
| | | | Front Lower | 1253000 | 1416500 | 42mm x 4mm | 24" | 24" | 24-5/8" | 24" | 25-1/4" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm | |
| | | | Rear Upper | | 1417530 | 42mm x 4mm | 16-3/8" | 16-3/8" | | 16-1/8" | 17-3/8" | 17-3/8" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm |
| | | | Rear Lower | | 1417540 | 42mm x 4mm | 23-3/4" | 23-3/4" | | 23-1/2" | 24-3/4" | 24-3/4" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm |
| | | | 8-Arm (All) | | 1416610 | 1416510 | | | | | | | | | | | | |
| | | | Front Upper | | 1316520 | 1310520 | 42mm x 4mm | 20-1/4" | 20-1/4" | | 27-3/4" | 28-7/8" | 28-7/8" | 611012 | 611018 | 611016 | 12mm | 14mm |
| | | Long 3-6" Lift | Front Lower | | 1316500 | 1310500 | 50mm x 5mm | 24" | 24" | | 30-7/8" | 32" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm |
| | | | Rear Upper | | 1417570 | 1418550 | 50mm x 5mm | 16-3/8" | 16-3/8" | | 43-1/2" | 44-5/8" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm |
| | | | Rear Lower | | 1417560 | 1418560 | 50mm x 5mm | 23-3/4" | 23-3/4" | | 47-3/4" | 49" | 09-01-201-001 | 611020 | 611020 | 611020 | 16mm | 16mm |
| | | | 8-Arm (All) | | 1317005 | 1318005 | | | | | | | | | | | | |
| | | | 8-Arm & Brackets | | 1317010 | 1318010 | | | | | | | | | | | | |
| | | | Front Upper | 1252200 | 1415520 | 1415570 | 42mm x 4mm | 18-3/4" | 18-3/4" | 18-3/4" | 18-3/4" | 18-1/2" | 19-3/4" | 611014 | 611014 | 611017 | 12mm | 12mm |
| 2007- 2018 | JK WRANGLER/UNLIMITED | Short 2-4" Lift | Front Lower | 1252000 | 1415580 | 42mm x 4mm | 22-5/8" | 22-5/8" | 22-13/16" | 22-3/4" | 24" | 611011 | 611011 | 611015 | 611015 | 14mm | 14mm | |
| | | | Rear Upper | 1252300 | 1415560 | 42mm x 4mm | 17-7/16" | 17-7/16" | 17-11/16" | 17-5/8" | 18-7/8" | 18-7/8" | 611012 | 611016 | 611016 | 14mm | 14mm | |
| | | | Rear Lower | 1252100 | 1415540 | 42mm x 4mm | 19-3/4" | 19-3/4" | 19-15/16" | 19-3/4" | 21" | 21" | 611011 | 611011 | 611015 | 611015 | 14mm | 14mm |
| | | | 8-Arm (All) | 1258000 | 1415610 | 1415611 | | | | | | | | | 1952700 | | | |
| | | | 4-Arm (FL & RU) | 1254000 | | | | | | | | | | | | | | |
| | | | Front Upper | | 1315520 | 1315570 | 42mm x 4mm | 18-3/4" | 18-3/4" | | 27-3/8" | 28-7/8" | 28-7/8" | 611013 | 611019 | 611019 | 12mm | 14mm |
| | | Long 3-6" Lift | Front Lower | | 1315500 | 1315580 | 50mm x 5mm | 22-5/8" | 22-5/8" | | 33-3/4" | 35-1/4" | 611011 | 611011 | 611015 | 611015 | 14mm | 14mm |
| | | | Rear Upper | | 1315560 | 1315590 | 42mm x 4mm | 17-7/16" | 17-7/16" | | 20" | 21-1/2" | 611012 | 611012 | 611016 | 611016 | 14mm | 14mm |
| | | | Rear Lower | | 1315540 | 1315600 | 50mm x 5mm | 19-3/4" | 19-3/4" | | 35-3/4" | 37-1/4" | 611011 | 611011 | 611015 | 611015 | 14mm | 14mm |
| | | | 8-Arm (All) | | 1315010 | 1315011 | | | | | | | | | 1952701 | | | |
| | | | 8-Arm & Brackets | | 1315000 | 1415612 | | | | | | | | | 1952701 | | | |

TJ BUSHING SPECIFICATION CHART

TJ: TERAFLX CONTROL ARM SPECIFICATIONS & JOINT/BUSHING GUIDE

| APPLICATION | ADJUSTABLE CONTROL ARMS | | | | | | | | | | AXLE SIDE | | | | | FRAME SIDE | | | | |
|---|-------------------------|-----------------------------|-------------------|---------------|----------------------|--------------|----------------|----------------|---------|----------------------|--------------|---------------|--------------|------------------------|----------------------|---------------|--------------|--------------|----|--|
| | VEHICLE / YEARS | TYPE / LIFT HEIGHT | POSITION | SKU | TUBE DIAMETER & WALL | STOCK LENGTH | MINIMUM LENGTH | MAXIMUM LENGTH | JOINT | REBUILD KIT | THREAD | BOLT DIAMETER | JOINT WIDTH | REBUILD KIT OR BUSHING | THREAD | BOLT DIAMETER | JOINT WIDTH | | | |
| 1997-2006 2004-2006 TJ WRANGLER LJ UNLIMITED | Short 0-4" Lift | Front Upper | 1613800 | 1.25" x 0.25" | 15-1/8" | 14-13/16" | 17-3/16" | 4116230 | 1951100 | R.H. 7/8" x 18 TPI | 7/16" (12mm) | 2" | 4116230 | 1951100 | R.H. 7/8" x 18 TPI | 7/16" (12mm) | 2" | | | |
| | | Rear Upper | 1614800 | 1.25" x 0.25" | 13-1/4" | 13" | 14-3/8" | 4116230 | 1951100 | R.H. 7/8" x 18 TPI | 7/16" (12mm) | 2" | 600453 | 600453 | R.H. 7/8" x 18 TPI | 7/16" (12mm) | 2" | | | |
| | | (Front or Rear) Lower | 1615700 x 2 | 1.75" x 0.25" | 15-3/4" | 14-15/16" | 17-5/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4915161 | 4915161 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | 8-Arm (All) | 1615000 | | | | | | | | | | | | | | | | | |
| 1997-2006 TJ WRANGLER | Long 3-5" Lift | Lower - 4-Arm | 1615700 x 2 | 1.75" x 0.25" | 15-3/4" | 14-15/16" | 17-5/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | Pro LCG - Front Upper | 1613801 | 1.25" x 0.25" | 15-1/8" | 22-1/2" | 24-7/8" | 4116230 | | | | 7/16" (12mm) | 2" | 4116230 | | | 7/16" (12mm) | 2" | | |
| | | Pro LCG 4-Link - Rear Upper | 1447712 | 1.75" x 0.25" | 13-1/4" | 31-9/16" | 36-3/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4116270 | 1951000 | L.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | LCG - Lower | 1447702 | 1.75" x 0.25" | 15-3/4" | 31-9/16" | 36-3/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4520011 | 4915161 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | LCG - Lower - 4-Arm | 1447702 x 2 | 1.75" x 0.25" | 15-3/4" | 31-9/16" | 36-3/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4520011 | 4915161 | L.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | Pro LCG - Front Upper | 1613801 | 1.25" x 0.25" | 15-1/8" | 22-1/2" | 24-7/8" | 4116230 | | | | | 7/16" (12mm) | 2" | 4116230 | | | 7/16" (12mm) | 2" | |
| 2004-2006 LJ UNLIMITED | Long 3-5" Lift | Pro LCG 4-Link - Rear Upper | 1447707 | 1.75" x 0.25" | 13-1/4" | 41-11/16" | 44-1/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4116270 | 1951000 | L.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | LCG - Front Lower | 1447702 | 1.75" x 0.25" | 15-3/4" | 31-9/16" | 36-3/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4520011 | 4915161 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | LCG - Rear Lower | 1447704 | 1.75" x 0.25" | 15-3/4" | 41-11/16" | 44-1/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4520011 | 4915161 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |
| | | LCG - Lower - 4-Arm | 1447702 & 1447704 | 1.75" x 0.25" | 15-3/4" | 41-11/16" | 44-1/16" | 4116260 | 1951000 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | 4520011 | 4915161 | R.H. 1-1/4" x 12 TPI | 9/16" (14mm) | 2-5/8" | | | |

| FIELD REBUILD TOOL KITS | |
|-------------------------|---------|
| JOINT SIZE | SKU |
| Large Joint | 1951300 |
| Small Joint & Track Bar | 1951350 |

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV



JEEP CHASSIS CODE GUIDE

| CHASSIS CODE | MODEL YEARS | MODELS |
|--------------|--------------------------|--|
| BU | 2015+ | Renegade |
| CJ | | Civilian Jeep |
| CJ-5 | 1955-1963 1964-1983 | Willys CJ-5 Jeep CJ-5 |
| CJ-6 | 1955-1981 | CJ-6 (CJ-5 LWB) |
| CJ-7 | 1976-1986 | CJ-7 |
| CJ-8 | 1981-1986 | CJ-8 Scrambler (CJ-7 LWB pickup) |
| JK | 2007-2018 2007-2018 | Wrangler (2-door) (3rd-Gen) Wrangler Unlimited (4-door) (3rd-Gen) |
| JKU | 2007-2018 | Wrangler Unlimited (JK 4-door – unofficial) (3rd-Gen) |
| JL | 2018+ 2018+ | Wrangler (2-door) (4th-Gen) Wrangler Unlimited (4-Door) (4th-Gen) |
| JLU | 2018+ | Wrangler Unlimited (JL 4-door – unofficial) (4th-Gen) |
| JT | 2020+ | Gladiator (pickup) |
| KJ | 2002-2007 | Liberty (1st-Gen) |
| KK | 2008-2013 | Liberty (2nd-Gen) |
| KL | 2014+ | Cherokee (2nd-Gen) |
| LJ | 2004.5-2006 | Wrangler Unlimited (TJ LWB – unofficial) (2nd-Gen) |
| MK49 | 2007-2017 | Compass (1st-Gen) |
| MK74 | 2007-2017 | Patriot |
| MP | 2017+ | Compass (BU LWB) (2nd-Gen) |
| TJ | 1997-2006 2004.5-2006 | Wrangler (SWB) (2nd-Gen) Wrangler Unlimited (LWB) (2nd-Gen) |
| WJ | 1999-2004 | Grand Cherokee (2nd-Gen) |
| WK | 2005-2010 | Grand Cherokee (3rd-Gen) |
| WK2 | 2011+ | Grand Cherokee (4th-Gen) |
| XJ | 1984-2001 | Cherokee (1st-Gen) |
| XK | 2006-2010 | Commander |
| YJ | 1986-1995 | Wrangler (1st-Gen) |
| ZJ | 1993-1998 | Grand Cherokee (1st-Gen) |

CATALOG ABBREVIATIONS

| ABBREVIATION | FULL FORM |
|--------------|---|
| & | and (used primarily in product naming) |
| / | separates all model variants (wheelbase and/or trim) applications |
| | separates multiple model applications |
| : | separates model application(s) from item name |
| = | equals |
| ' | foot feet |
| " | inch |
| # | number part number |
| % | percent percentage |
| + | plus or higher or more and newer |
| CB | Citizen's Band |
| CRD | Constant Radius Design |
| CT | Cross Trail |
| CV | Constant Velocity (joint) |
| ga. | gauge |
| HD | heavy-duty heavy duty |
| I.D. | inside diameter identification |
| IR | Independent Rotation |
| lb. lbs. | pound pounds |
| LCG | Low Center-of-Gravity |
| LWB | long wheelbase |
| mm | millimeter |
| N/A | not available not applicable |
| O.D. | outside diameter |
| OEM | Original Equipment Manufacturer |
| Q.D. | quick disconnect |
| R&P | ring & pinion |
| RT | Rogue Trail |
| SP2 | Soft-Performance 2 Settings |
| ST | Street & Trail |
| SWB | short wheelbase standard wheelbase |
| UV | ultra-violet |
| VSS | Vehicle Specific Shocks |
| vs. | versus |
| w/ | with |
| w/in | within |
| w/out | without |
| WMS | wheel mounting surface |



NOTES

1. REQUIRES aftermarket wheels w/ 4.75" backspacing or less – or Wheel Offset Adapter Pair (JL | JT 1.75": # 1057000) (JK 1.25": # 1055000) for stock wheels – NOT INCLUDED may REQUIRE two pair.
2. Models with plastic bumpers REQUIRE removal of bumper-to-fender wind deflector/splash guards to fit 35" or larger tires.
3. Sport/Sahara fenders REQUIRE 3" Front and 2.5" Rear Bump Stop Strike Pad Extensions/Shims (INCLUDED) to fit 35" tires.
4. Sport/Sahara fenders REQUIRE 3.5" Front and 4" Rear Bump Stop Strike Pad Extensions/Shims to fit 37" tires. REQUIRES an additional 0.5" Bump Stop Strike Pad Shim Kit (# 1959300) – NOT INCLUDED.
5. Rubicon fenders REQUIRE 2" Front and 2" Rear Bump Stop Strike Pad Extensions (INCLUDED) to fit 35" tires.
6. Rubicon fenders REQUIRE 2" Front and 2" Rear Bump Stop Strike Pad Extensions to fit 35" tires. REQUIRES 2" Bump Stop Strike Pad Extension Kit (# 1959500) – NOT INCLUDED.
7. Rubicon fenders REQUIRE 2.5" Front and 3" Rear Bump Stop Strike Pad Extensions/Shims (INCLUDED) to fit 37" tires.
8. Rubicon fenders REQUIRE 2.5" Front and 3" Rear Bump Stop Strike Pad Extensions/Shims to fit 37" tires. REQUIRES 0.5" Bump Stop Strike Pad Shim Kit (# 1959300) – NOT INCLUDED.
9. Aftermarket high fenders REQUIRED to fit 39"+ tires. Bump Stop Strike Pad Extensions/Shims requirements will vary based on setup including wheel/tire combination, shock collapsed length, and fenders. Installer MUST check for clearances. We recommend an additional 0.5" Bump Stop Strike Pad Shim Kit (# 1959300) – NOT INCLUDED.
10. Long Arm Kits REQUIRE cutting/removal of factory control arm bracketry to install JL | JT | JK Long Arm Brackets or TJ LCG Long Arm Brackets. Stretch Kits REQUIRE cutting/removal and/or relocating of factory bracketry to install Front Long Arm Brackets, Rear Upper Coil Spring Perch Relocation Brackets and Rear Upper Track Bar Relocation Bracket and Rear Lower Bump Stop Landing Pads. Refer to instructions for details.
11. Alignment REQUIRED.
12. Available Sport Frame Bracket HD Reinforcement Kit (# 1938115) beefs up the Front Control Arm Sport Frame Brackets. RECOMMENDED, BUT NOT REQUIRED.
13. Shorter spacers in the front corrects the factory nose-up rake on 2-door JL Wrangler models.
14. Taller spacers in the front corrects the factory nose-down rake on 4-door JL Wrangler Unlimited models.
15. CASTER CORRECTION REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion angles and restore factory steering and suspension geometry: Front Control Arm Sport Frame Bracket Kit (# 1938125) or adjustable 8-Arm Short Arm Kit (Alpine: # 1416610) (Alpine IR: 1416510) or adjustable 8-Arm Long Arm & Bracket Kit (Alpine: # 1316010) (Alpine IR: 1310510) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753420) (Rear: # 1754420).
16. CASTER CORRECTION REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion angles and restore factory steering and suspension geometry: preset Front Lower Sport Control Arm Pair (# 1253000) or Front Control Arm Sport Frame Bracket Kit (# 1938125) or adjustable 8-Arm Short Arm Kit (Alpine: # 1416610) (Alpine IR: 1416510) or adjustable 8-Arm Long Arm & Bracket Kit (Alpine: # 1316010) (Alpine IR: 1310510) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753420) (Rear: # 1754420).
17. CASTER CORRECTION RECOMMENDED, BUT NOT REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion angles and restore factory steering and suspension geometry: preset Front Lower Sport Control Arm Pair (# 1253000) or Front Control Arm Sport Frame Bracket Kit (# 1938125) or adjustable 8-Arm Short Arm Kit (Alpine: # 1416610) (Alpine IR: 1416510) and/or Rear Lower Track Bar Bracket (2.5–4.5" Lift) (# 1953600) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753420) (Rear: # 1754420).
18. REQUIRES longer shocks (NOT INCLUDED in base kit) – Falcon Performance Shocks RECOMMENDED.
19. Works w/ original or stock-length aftermarket shock absorbers – Falcon Performance Shocks RECOMMENDED.
20. REQUIRES longer shocks (NOT INCLUDED in base kit) – Falcon Performance Shocks or TeraFlex 9550 VSS Twin-Tube Shocks RECOMMENDED.
21. REQUIRES longer shocks or Shock Extensions (JL: # 1985200) (JK Front Upper: # 1553800) (JK Rear Upper: # 1554800) (TJ Rear Lower: # 1554790) (NOT INCLUDED in base kit) – Falcon Performance Shocks or TeraFlex 9550 VSS Twin-Tube Shocks RECOMMENDED.
22. Works w/ original or stock-length aftermarket shock absorbers – Falcon Performance Shocks or TeraFlex 9550 VSS Twin-Tube Shocks RECOMMENDED.
23. Advertised lift heights are NOT actual final lift height. Use the coil spring lift height descriptions as the average lift height that may be achieved between the front and rear of the vehicle. Other variables will affect the actual final lift height such as a winch, aftermarket bumpers, full-size spare tire, loaded cargo weight, etc.
24. Bump Stop length and/or Bump Stop Strike Pad height configuration varies depending on shock absorber collapsed length, tire size, and fenders – See instructions for proper configuration for your application.
25. May REQUIRE 2" Bump Stop Strike Pad Extension Kit (# 1959500) and/or 0.5" Bump Stop Strike Pad Shim Kit(s) (# 1959300).
26. Direct replacement for factory foam bump stops.
27. REQUIRES 0.5" Bump Stop Strike Pad Shim Kit(s) (# 1959300) – NOT INCLUDED.
28. REQUIRES 2" Bump Stop Strike Pad Extension Kit (# 1959500) – NOT INCLUDED.
29. Adjustable Alpine IR Long Arms (JL: # 1310505) (JT: # 1318005) (JK: # 1415612) and Alpine Long Arms (JL: # 1316005) (JT: # 1317005) (JK: # 1315000) MUST be used w/ Long Arm Bracket Kit (JL 2dr: # 1958002) (JL 4dr: # 1958000) (JT: # 1968000) (JK: # 1957000).
30. BOLT-ON ONLY – no welding or cutting.
31. MUST be used w/ Front Control Arm Sport Frame Bracket Kit (# 1938125).
32. Drilling is REQUIRED to install the 2.5–4.5" Lift Rear Lower Track Bar Bracket.
33. Bump Stop length and/or Bump Stop Strike Pad height configuration varies depending on lift height – See instructions for proper configuration for your application.
34. REQUIRES a minimum wheel diameter of 17".
35. Proper brake bleeding procedure is critical for brake function and performance. Refer to the installation instructions and factory service manual for proper steps.
36. NOT RECOMMENDED for use w/ balance beads or fix-a-flat tire sealants.
37. 4"+ lifts REQUIRE CV-style driveshaft and Slip Yoke Eliminator Kit (Extreme Short Shaft: # 4444400) (Short Shaft: # 4444401). HIGHLY RECOMMENDED for 3" lift. NOT COMPATIBLE w/ TJ Wrangler/Unlimited Rubicon models.
38. REQUIRES exhaust modification w/ custom cat-back exhaust.
39. 2003–2006 TJ Wrangler/Unlimited Rubicon models REQUIRE BellyUp Compressor Mount Kit (# 4847400).
40. Adjustable Front Upper Short Control Arm Pair (# 1613800) available separately.
41. Contact TeraFlex customer service for details on other high-performance axles.
42. Pro LCG Dana 30/44 High Steer System (# 1849000) available separately. RECOMMENDED for 4"+ lifts.
43. May REQUIRE adjustable Upper Short Control Arm Pair(s) (Front Upper: # 1613800) (Rear Upper: # 1614800) and/or HD Adjustable Track Bar(s) (Front: # 1743022) (Rear: # 1744000).
44. CASTER CORRECTION REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion



- angles and restore factory steering and suspension geometry: adjustable 8-Arm Short Control Arm Kit (# 1615000) or adjustable Lower LCG Long Arm & Bracket Upgrade Kit (TJ: # 1447700) (LJ: # 1447780) and/or adjustable Front Upper Pro LCG Long Arm & Bracket Upgrade Kit (# 1443470) and/or adjustable Rear Upper Pro LCG 4-Link Long Arm & Bracket Upgrade Kit (TJ: # 1444870) (LJ: # 1444880), and/or HD Adjustable Track Bar(s) (Front: # 1743022) (Rear: # 1744000).
45. MUST be used w/ factory rubber isolator to gain advertised lift.
 46. This part can change the length requirements of the shock by as much as 1".
 47. Fits all 1997–2002 TJ Wrangler models w/ automatic transmission. DOES NOT FIT 2004–2006 TJ Wrangler/Unlimited or Rubicon models.
 48. An extra-long 5.5" Adjustable Transfer Case Shift Linkage Rod (1997–2002 TJ SWB: # 947105) is available separately and HIGHLY RECOMMENDED for longer linkage adjustment.
 49. This Transfer Case Shift Link Adapter Kit is designed for automatic transmissions but can be modified to fit manual transmissions. This adaptor will REQUIRE extensive modifications to fit AX-15.
 50. Shift linkage adjustment may be necessary.
 51. REQUIRES aftermarket wheels w/ 4.5" backspacing or less – or 1.25" Wheel Offset Adapter Pair (TJ: # 1005200) for stock wheels – NOT INCLUDED may REQUIRE two pair.
 52. REQUIRES cutting of stock lower shock mount.
 53. REQUIRES driveshaft modifications such as our High-Angle Rzeppa CV Driveshafts or our High-Angle Rzeppa CV Joint Kit (# 1744014).
 54. We HIGHLY RECOMMEND driveshaft modifications such as our High-Angle Rzeppa CV Driveshafts or our High-Angle Rzeppa CV Joint Kit (# 1744014).
 55. MAY REQUIRE driveshaft modifications such as our High-Angle Rzeppa CV Driveshafts or our High-Angle Rzeppa CV Joint Kit (# 1744014).
 56. REQUIRES cutting and welding.
 57. REQUIRES cutting.
 58. 2007–2011 JK Wrangler/Unlimited models REQUIRE longer Front Stainless Steel Braided Brake Line Kits (26" Front: # 4353310 and/or 30" Rear: 4350310). RECOMMENDED for 2012–2018 JK Wrangler/Unlimited models.
 59. Load-Enhanced Heavy-Rate Lift Coil Springs are engineered specifically for "heavy loaded" Jeeps. Expect a firmer ride w/ an empty payload.
 60. CASTER CORRECTION REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion angles and restore factory steering and suspension geometry: adjustable 8-Arm Short Arm Kit (Alpine: # 1415610) (Alpine IR: # 1415611) or adjustable 8-Arm Long Arm & Bracket Kit (Alpine: # 1315010) (Alpine IR: # 1315011) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753418) (Rear: # 1754418).
 61. CASTER CORRECTION REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion angles and restore factory steering and suspension geometry: preset Sport Control Arm Kit (4-Arm: # 1254000) (8-Arm: # 1258000) or adjustable 8-Arm Short Arm Kit (Alpine: # 1415610) (Alpine IR: # 1415611) or adjustable 8-Arm Long Arm & Bracket Kit (Alpine: # 1315010) (Alpine IR: # 1315011) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753418) (Rear: # 1754418).
 62. CASTER CORRECTION RECOMMENDED, BUT NOT REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are recommended to optimize caster and pinion angles and restore factory steering and suspension geometry: preset Sport Control Arm Kit (4-Arm: # 1254000) (8-Arm: # 1258000) or adjustable 8-Arm Short Arm Kit (Alpine: # 1415610) (Alpine IR: # 1415611) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753418) (Rear: # 1754418).
 63. 2012–2018 JK Wrangler/Unlimited models REQUIRE Exhaust Spacer Kit (# 2610000) or other exhaust modification for proper driveshaft clearance if front extended shock length is greater than 24.5".
 64. Lift Coil Springs NOT INCLUDED.
 65. Works w/ automatic transmissions only. JK Wrangler/Unlimited models equipped w/ a manual transmission REQUIRE shifter boot trimming for proper installation.
 66. REQUIRES a minimum of 3" Rear Bump Stop/Strike Pad Extensions/Shims (NOT INCLUDED).
 67. Raw finish for optional welding – welding NOT REQUIRED, BUT HIGHLY RECOMMENDED for extreme use.
 68. 3 shock mounting heights possible (stock height; + 0.8"; + 1.6").
 69. Mounting at Level 2 or Level 3 may affect overall rear axle travel, causing the axle to droop further, which may cause the spring to fall out of place.
 70. REQUIRES extensive frame modifications to install SpeedBump Bump Stop Mounting Sleeves including cutting/removal of factory front bump stop bell and welding of the new mounting sleeves.
 71. REQUIRES aftermarket wheels w/ 4.0" backspacing or less – or 1.25" Wheel Offset Adapter Kit (JK: # 1055000) (TJ: # 1005200) for stock wheels – NOT INCLUDED.
 72. 2012–2018 JK Wrangler/Unlimited models REQUIRE the Vacuum Pump Relocation Kit (# 4403100).
 73. This wrench is NOT INTENDED to be used as a high-torque method of disconnecting the sway bar. It must only be used while the vehicle is in a neutral (flat) position when slight leverage is needed.
 74. Sway Bar Link length is measured center-to-center.
 75. These Sway Bar Links WILL NOT WORK w/ the Rear Trail-Rate ST Sway Bar Kit.
 76. Welding is RECOMMENDED for final installation.
 77. REQUIRES welding.
 78. REQUIRES drilling – template INCLUDED (where applicable).
 79. Only intended for 2.5" Performance Spacer Lift Kits (w/ 9550 VSS Twin-Tube: # 1255200) (w/ Shock Extensions: # 1355210) (No Shocks or Shock Extensions: # 1355200) – DOES NOT WORK w/ 2.5" Coil Spring Lift Kits.
 80. REQUIRES additional modifications/components to flip the Drag Link over the front axle to correct track bar angle, optimize steering geometry, and improve handling – NOT INCLUDED.
 81. High Steer Knuckle Pair (# 4390870), Front Upper Track Bar Drop Bracket & Frame Brace Kit (# 1600444), HD Chromoly Tie Rod Kit (# 1853910), and Steering Stabilizer Relocation Kit (1-5/8" HD Tie Rod: # 1123160) available separately.
 82. MUST be used w/ a HD Forged Drag Link Flip Kit (# 1853930) (w/ HD Chromoly Tie Rod Kit: # 1853905). HD Forged Drag Link Flip Kit is also INCLUDED in our High Steer System (w/ HD Chromoly Tie Rod Kit & HD Forged Drag Link Flip Kit: # 4391000) (w/ HD Forged Drag Link Flip Kit: # 4390975) and HD Forged Drag Link Flip Kit w/ Track Bar Drop Bracket & Frame Brace Kit (# 1600450). Available separately.
 83. Other REQUIRED components: Front Upper Track Bar Drop Bracket & Frame Brace Kit (# 1600444) or Front Upper Track Bar Drop Bracket Kit (# 1953000), HD Chromoly Tie Rod Kit (# 1853910), and Steering Stabilizer Relocation Kit (1-5/8" HD Tie Rod: # 1123160). Available separately.
 84. Ball Joints w/out Knurl won't score the inner knuckle and open the bore.
 85. Ball Joints w/ Knurl are for inner knuckles that have a "loose press fit" due to repeated ball joint replacement and/or where knurled ball joints have been installed.
 86. MUST be used w/ a raised Front Upper Tera60 Track Bar Bracket Kit (0–3" Lift: # 944760) (4–6" Lift: 944764) – call customer service for details.
 87. On 2007–2011 JK Wrangler/Unlimited models, we RECOMMEND upgrading the stock master cylinder to the Mopar Brake Master Cylinder (# 68091278AE). Contact your Mopar dealer for availability.
 88. Specific steps must be taken when bleeding the brake system, a bench bleed is RECOMMENDED before installing the master cylinder into the Jeep. Slowly pump the pedal during the bleed process to avoid seal damage.
 89. An 8-lug option is available but must be purchased in combination w/ the Dana 30/44 Front Axle 8-Lug Locking Hub Conversion Kit. See page XXX.



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90. An 8-lug option is available but must be purchased in combination w/ the Rear Axle 8-Lug Full-Float Conversion Kit (Dana 44 | Dana 44 Wide | Tera CRD60). See page XXX.
91. Check online or contact customer service for options and/or your specific application.
92. All 2013–2018 JK Wrangler/Unlimited Dana 30 and Dana 44 Front Axles use the larger Dana Spicer 1350 Series U-Joint (# 5-7166X).
93. We RECOMMEND replacing the inner axle seal when removing an axle shaft. As it makes sense to change both sides and both seals at the same time, the total install time will equal 4.9 hours. This installation time INCLUDES both left and right axle shafts, (2) inner axle seals, removal of differential, adding oil, and axle reassembly.
94. 2007–2012 JK Wrangler/Unlimited Dana 30 Front Axles REQUIRE new Front Inner Axle Shafts w/ larger U-joint end forgings.
95. Locking Hub Conversion Kits and Full-Float Conversion Kits MAY NOT WORK w/ all wheels. Please verify fitment before installation.
96. REQUIRES RockGuard Explorer Winch Fairlead Plate Kit (# 4638420) for winch installation.
97. DOES NOT WORK w/ stock rear bumper.
98. REQUIRES aftermarket wheels w/ 5" backspacing or less – or Alpha Spare Tire Wheel Spacer Kit (# 1055005) for stock wheels.
99. Most states REQUIRE the license plate to be illuminated at night. This bracket DOES NOT INCLUDE any license plate illumination lights.
100. The Alpha CB Antenna Mount Kit can ONLY BE USED W/OUT the accessory mount.
101. Also bolts to our JL: Hi-Lift Jack Tailgate Mount Kit (# 4838270) and JK: Alpha Hi-Lift Jack Mount Kit (# 4838250).
102. Rotopax fuel containers and pack mount are NOT INCLUDED.
103. Stock 3rd brake light is NOT INCLUDED and must be reused from the factory mounting bracket.
104. Compatibility NOT GUARANTEED w/ some aftermarket swing-out carriers.
105. REQUIRES cutting of the factory 3rd brake light bracket.
106. MAY REQUIRE 3rd Brake Light Extension Kit (# 4997120).
107. This CB Antenna Mount positions the CB Antenna behind the spare tire and may limit antenna flexibility in some applications.
108. This CB Antenna Mount is NOT COMPATIBLE w/ the Alpha HD Hinged Spare Tire Carrier Kit (# 4838100) (w/ 5x5" Mount Kit: # 4838150) and Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838130) (5x5.5": # 4838235) (8x6.5": 4838188) – NOT INCLUDED.
109. Drilling REQUIRED in factory hardtop.
110. The TeraFlex Nebo Roof Rack is designed to accommodate the widest range of equipment carriers on the market. These equipment carriers can be attached to the main rails, the cross slats, or by mounting the carriers cross load bars to the main rails. This will provide a safe and secure mounting point that is as low profile as possible to reduce wind noise. Because the Nebo Roof Rack utilizes industry standard 10-Series T-slots, equipment carrier compatibility is maximized with minimal adapter components required.
111. Although it is a relatively easy process to attach these equipment carriers to the Nebo Roof Rack, there will still be some customizing that must take place. This is usually done w/ adapters provided by the equipment carrier manufacturer (Thule, Yakima, etc.).
112. Please review the Nebo Roof Rack instruction file found online prior to purchasing or installing the rack. This will give you some insight into the different mounting configurations and adapters that MAY BE REQUIRED to mount specific equipment carriers to the Nebo Roof Rack.
113. May raise center-of-gravity and affect weight distribution.
114. Alta Cargo Rack MUST be used in conjunction w/ both the Alpha HD Hinged Spare Tire Carrier Kit (# 4838100) (w/ 5x5" Mount Kit: # 4838150) and Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838130) (5x5.5": # 4838235) (8x6.5": 4838188) – NOT INCLUDED.
115. Designed to mount under the passenger seat but can be installed under the driver seat w/ some modification.
116. Fits ONLY under the driver seat of 2007 JK Wrangler/Unlimited models.
117. This Under Seat Mount Bracket also has mounting provisions for the smaller ARB Air Compressors.
118. The factory tailgate can only support the weight of up to a 35" spare tire and wheel combo w/out reinforcement.
119. A spare tire larger than 40" will interfere with the stock rear bumper.
120. Tire size fitment and aftermarket bumper clearance varies by manufacturers; please confirm fitment before purchase.
121. REQUIRES Alpha HD 8-Lug Spare Tire Mount Adapter Kit (# 4838930 – NOT INCLUDED) to convert from 5x5" to 8x6.5" for 8-lug wheels.
122. Alpha HD 8-Lug Spare Tire Mount Adapter Kit (# 4838930) REQUIRES Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) (w/ 5x5" Mount Kit: # 4838920) or Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) – NOT INCLUDED.
123. Specify axle tube wall thickness.
124. Proper grease packing of the CV-Joint is essential for joint longevity. Grease must be packed thoroughly and liberally to the entire CV assembly. Be generous and use all grease provided. Improperly packing the bearings w/ out enough grease will result in bearing failure. For complete step-by-step procedure please watch the instructional video online.
125. These yokes must be used w/ a CV style (double cardan) driveshaft. Contact customer service for more details.
126. DOES NOT FIT JK Wrangler/Unlimited Rubicon Recon w/ Dana 44 Front Axle w/ 0.375" wall.
127. Adjustable Cartridge Upgrade Kits NOT AVAILABLE for Falcon Series 3.0 Piggyback Shocks.
128. Cutting and welding REQUIRED – bracket replaces factory front jounce tube and bump stop bell.
129. Cutting and welding REQUIRED – bracket replaces factory rear upper spring bracket.
130. Adjustable [Pro] LCG [4-Link] Long Arms MUST be used w/ LCG Long Arm Brackets and/or Pro LCG 4-Link Axle Truss.
131. NOT an all-inclusive kit – REQUIRES additional modifications.
132. MAY REQUIRE Front High Steer HD Adjustable Track Bar & Bracket Kit (# 4923200), Front Sway Bar Quick Disconnect Kit, and/or aftermarket wheels w/ 4.5" backspacing or less – or 1.25" Wheel Offset Adapter Kit (TJ: # 1005200) for stock wheels – NOT INCLUDED.
133. Will work w/ 15" wheels w/ 3.5" or less backspacing.
134. Upgrade kit only works w/ TeraFlex TJ: Dana 30/44 High Steer Systems (Pro LCG: # 1849000) (4"+ Lift: # 1813000) or TeraFlex High Steer Knuckle (# 4828490).
135. "Flipping" the tie rod REQUIRES drilling the driver side knuckle taper to a 0.75" hole. Use TJ: Drag Link/Tie Rod Stock Tapered Insert Sleeve (0.75" O.D.) (# 990175).
136. Tie Rod Ends are either 7/8" x 18 – Left-Hand Thread or 7/8" x 18 – Right-Hand Thread.
137. New shorter hard brake lines MUST be installed – available from most auto parts stores.
138. This kit is INCLUDED in our Jeep Rear Disc Brake Conversion Kits (TJ: # 4354425) (1991–06 Dana | Chrysler: # 4354420) (1987–90 YJ | 1984–88 XJ: # 4354410).
139. DOES NOT FIT the Tera CRD60: Rear Disc Brake Conversion Kit (# 4354400).
140. These cables are INCLUDED in the TJ: Rear Disc Brake Conversion Kit (# 4354425).
141. Also FITS 1991–06 Dana | Chrysler: Rear Disc Brake Conversion Kit (# 4354420).
142. DOES NOT FIT 1987–90 YJ | 1984–88 XJ: Rear Disc Brake Conversion Kit (# 4354410) or Tera CRD60: Rear Disc Brake Conversion Kit (# 4354400) or



stock drum brakes.

143. Speedometer readings are transferred through a tone ring and electronic sensor.
144. REQUIRES a converter box to calibrate the speedometer.
145. This kit MUST be used w/ a CV style (double cardan) driveshaft.
146. Fits NP231-J transfer cases ONLY.
147. Earlier NP231 applications w/ mechanical speedometer cable REQUIRES updating to an electronic speedometer.
148. DOES NOT FIT YJ Wrangler, ZJ Grand Cherokee, XJ Cherokee, or MJ Comanche.
149. Rear Lower Track Bar Bracket Kit (# 1944000) optimized for a 3" lift. REQUIRES Rear HD Adjustable Track Bar (# 1744000) when used on a 3.5-6" lift.
150. Rear HD Adjustable Track Bar (# 1744000) and Rear Lower Track Bar Bracket (# 1944000) NOT COMPATIBLE w/ Pro LCG Long Arm Suspension Systems.
151. Some exhaust adjustments may be necessary.
152. REQUIRES some fine tuning and adjustment to eliminate driveshaft vibration.
153. REQUIRES a Slip Yoke Eliminator Kit (Extreme Short Shaft: # 4444400) (Short Shaft: # 4444401).
154. A Transfer Case Lowering Kit (1": # 1900100) (0.5": # 1900000) is RECOMMENDED to decrease the severity of the driveshaft angle that is caused by the HD BellyUp Skid Plate – especially when combined w/ a 4"+ lift kit.
155. 1" Body Lift Kit (Aluminum: # 1942100) (UHMV: # 1942101) is RECOMMENDED for TJ Wrangler/Unlimited Rubicon models for proper driveshaft clearance.
156. REQUIRES HD Gas Tank Skid Plate Lowering Kit (# 4970400) or 1" Body Lift Kit (Aluminum: # 1942100) (UHMV: # 1942101).
157. REQUIRES HD BellyUp Skid Plate Kit (# 4648403) and HD Oil Pan Skid Plate Kit (# 4667100).
158. DOES NOT FIT I-4 engines.
159. REQUIRES additional modifications. Refer to instructions for further details.
160. Some spacing of the HD BellyUp Skid Plate REQUIRED w/ standard low-pinion rear axle assemblies.
161. REQUIRES 1-2" Body Lift Kit depending on engine and transmission.
162. 2019+ Off-Road Suspension REQUIRES additional installation steps.
163. Shock absorber changes NOT REQUIRED w/ front sway bar connected.
164. DOES NOT WORK w/ ABS sensors. You will NOT be able to install ABS sensors in the disc brake mounting kit.
165. Some factory Jeep 15" wheels may rub on the caliper. Do NOT operate the vehicle until you confirm adequate caliper/wheel clearance.
166. Most aftermarket wheels, especially alloy wheels, REQUIRE longer wheel studs when installing a disc brake. Use Napa # 641-3204 for the longer Jeep rear wheel stud.
167. You may cut a slot in the pre-load ring and slide it over the axle shaft if you do not want to replace the wheel bearings.
168. These Rear Disc Brake Conversion Kits REQUIRE axle shafts w/ a 2.5" bearing offset.
169. NOT COMPATIBLE w/ TeraFlex High Steer Systems when used w/ factory-style track bar bracket and/or factory-style axle housing. Incompatible High Steer Systems: (w/ HD Chromoly Tie Rod Kit & HD Forged Drag Link Flip Kit: # 4391000) (w/ HD Forged Drag Link Flip Kit: # 4390975) or TeraFlex High Steer Knuckle Pair (# 4390870).
170. NOT COMPATIBLE w/ Falcon Nexus EF Steering Stabilizers when used w/ factory-style track bar bracket and/or factory-style axle housing. INCOMPATIBLE Nexus EF Steering Stabilizers: 2.2 Fast Adjust (1-3/8" OEM Tie Rod: # 01-02-22-110-138) (1-1/2" HD Tie Rod: # 01-02-22-110-112) (1-5/8" HD Tie Rod: # 01-02-22-110-158) or 2.1 (1-3/8" OEM Tie Rod: # 01-02-21-110-138) (1-1/2" HD Tie Rod: # 01-02-21-110-112) (1-5/8" HD Tie Rod: # 01-02-21-110-158).
171. Back Spacing: 4.75" or less – MUST VERIFY FITMENT W/ DOWNLOADABLE TEMPLATE.
172. CASTER CORRECTION RECOMMENDED, BUT NOT REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are RECOMMENDED to optimize caster and pinion angles and restore factory steering and suspension geometry: preset Front Lower Sport Control Arm Pair (# 1253000) or Front Control Arm Sport Frame Bracket Kit (# 1938125) or adjustable 8-Arm Short Arm Kit (Alpine: # 1417550) (Alpine IR: 1417500) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753420) (Rear: # 1764420).
173. CASTER CORRECTION REQUIRED – NOT INCLUDED. Proper suspension geometry ensures all stability controls function w/in factory parameters. The following components are RECOMMENDED to optimize caster and pinion angles and restore factory steering and suspension geometry: Front Control Arm Sport Frame Bracket Kit (# 1938125) or adjustable 8-Arm Short Arm Kit (Alpine: # 1417550) (Alpine IR: 1417500) or adjustable 8-Arm Long Arm & Bracket Kit (Alpine: # 1317010) (Alpine IR: # 1318010) and/or HD Forged Adjustable Track Bar(s) (Front: # 1753420) (Rear: # 1764420). Also REQUIRES Extended-Travel System (4834000).
174. Max Tire Diameter rated w/ stock wheel backspacing.
175. Sport/Overland fenders and Rubicon/Mojave fenders REQUIRE 1" Front Bump Stop Strike Pad Extensions/Shims (INCLUDED) to fit 33" tires and 35" tires, respectively.
176. DOES NOT WORK w/ the 13" Rear Sway Bar Link Kit (# 1774300).
177. REQUIRES a minimum of 2.5" Rear Bump Stop/Strike Pad Extensions/Shims.
178. Advertised lift heights are NOT actual final lift height. Our JT Gladiator Lift Coil Springs are designed to correct the factory rake. Front Lift Coil Springs are actual rated lift height, while Rear Lift Coil Springs are the companion spring used in our suspension lifts. Other variables will affect the actual final lift height such as a winch, aftermarket bumpers, full-size spare tire, loaded cargo weight, etc.
179. Sport/Overland fenders REQUIRE 3" Front and 2.5" Rear Bump Stop/Strike Pad Extensions/Shims (INCLUDED) to fit 35" tires.
180. Rubicon/Mojave fenders REQUIRE 2" Front and 2.5" Rear Bump Stop/Strike Pad Extensions/Shims (INCLUDED) to fit 37" tires.
181. MAY REQUIRE Rear Lower Track Bar Bracket (# 1953600) for proper suspension geometry.
182. Aftermarket wheels w/ less backspacing than stock (4.5-5" backspacing) will REQUIRE at least 0.5" Rear Bump Stop/Strike Pad Extensions (NOT INCLUDED) to avoid tire rubbing on the inner fender liner at full compression when articulated.
183. Sport/Overland fenders and Rubicon/Mojave fenders REQUIRE 2" Front and 1" Rear Bump Stop/Strike Pad Extensions/Shims (INCLUDED) to fit 33" tires and 35" tires, respectively.
184. Sport/Overland fenders REQUIRE 4" Front and 3.5" Rear Bump Stop/Strike Pad Extensions/Shims (NOT INCLUDED) to fit 37" tires. REQUIRES additional components.
185. Rubicon/Mojave fenders REQUIRE 4" Front and 3" Rear Bump Stop/Strike Pad Extensions/Shims (NOT INCLUDED) to fit 39" tires. REQUIRES additional components.
186. MAY REQUIRE additional components including Rear Upper Control Arm Extended-Travel Axle Bracket Kit (# 1938225 – NOT REQUIRED for Long Arm Suspension Systems) and/or Rear Forged ST Sway Bar Kit (# 1774700) and/or 1.5" Rear Driveshaft Lowering Kit (# 4801000) and/or Extended-Travel Accessory Kit (# 4834100) and/or Rear Upper & Rear Lower Coil Spring Retainer Kit (# 4954000) and/or Rear Brake Line Anchor Kit (# 1101455).
187. Front High-Angle Rzeppa CV Driveshafts REQUIRE TeraFlex JK: High-Angle Rzeppa CV Yoke below.
188. High-Angle Rzeppa CV Yokes are REQUIRED for our High-Angle Rzeppa CV Driveshaft conversion.
189. We HIGHLY RECOMMEND a Rear HD Forged Adjustable Track Bar (# 1754418).
190. DOES NOT WORK w/ factory bump stop "bell" cup.



NOTES

191. MUST reuse complete factory rear brake assembly (calipers, bracket, rotors, and backing plate). Can also purchase Mopar Rear Brake Backing Plate Assembly # 52125175AA.
192. MUST reuse factory rear brake backing plate assembly or purchase Mopar Rear Brake Backing Plate Assembly # 52125175AA.
193. HD Forged Drag Link Kit clears stock wheels w/out spacers. Wheels w/ 4.75" backspacing or less will have more clearance. 1.75" Wheel Offset Adapter Pair (JL | JT: # 1057000 x 2) for stock wheels are optional – NOT INCLUDED.
194. OEM and Falcon Nexus EF 2 Steering Stabilizers REQUIRE a minimum of 2" Front Bump Stop/Strike Pad Extension. Falcon Nexus EF 1.1 Steering Stabilizer REQUIRE a minimum of 2.5" Front Bump Stop/Strike Pad Extension/Shim.
195. Fits stock Rubicon metal rear bumper. Other stock rear bumpers MUST be cut to allow for adequate clearance.
196. Although the Transit Mud Flap will clear up to a 39" tire at full jounce, it will only clear up to a 37" tire at full jounce w/ 3" of bump stop.
197. EcoDiesel models REQUIRE 1" Front Coil Spring Spacer Adjustment Kit (# 1155100) to properly level the vehicle – NOT INCLUDED.
198. DOES NOT WORK w/ the Mopar JL Tailgate Reinforcement Kit.
199. Mounts to stock tailgate or our Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) – NOT INCLUDED.
200. NOT COMPATIBLE w/ the Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) (8x6.5": # 4838940) or Alpha HD 8-Lug Spare Tire Mount Adapter Kit (5x5" to 8x6.5": # 4838930).
201. Works w/ OEM and most aftermarket 5-lug spare tire mounts, including our Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) (w/ 5x5" Mount Kit: # 4838920) or Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910), w/ the factory lug nut orientation.
202. DOES NOT WORK w/ 8-lug spare tire and wheel.
203. EPA LEGAL: Our Crankcase Vent System Kit (CVS) meets the EPA Anti-Tampering Policy reasonable basis for emissions criteria and can be sold in U.S. states which don't REQUIRE a California Air Resources Board (C.A.R.B.) Executive Order (E.O.) for aftermarket, performance, and add-on parts.
204. DOES NOT FIT JL Wrangler/Unlimited or JT Gladiator models w/ 2.0-liter Turbo I-4, 3.0-liter EcoDiesel V-6, or 392/6.4-liter Hemi V-8.
205. DOES NOT FIT 2012–2018 JK Wrangler/Unlimited w/ 3.6-liter Pentastar V-6.
206. Uinta Cargo Tie-Down Anchors REQUIRE TeraFlex Uinta Cargo Bed Rail System (# 4831010) or Mopar Bed Side Rails.
207. Each Uinta Cargo Bed Rail and Tie-Down Anchor has a load rating of 500 pounds. DO NOT EXCEED a 250-pound load per Tie-Down Anchor when using two Anchors on one Rail.
208. Mopar Tie-Down Loops are NOT COMPATIBLE w/ the TeraFlex JT: Uinta Cargo Bed Rail System.
209. REQUIRE Uinta Cargo Tie-Down Anchor Kit (# 4831020).
210. NOT COMPATIBLE w/ Mopar Tie-Down Loops.
211. Also fits right-hand drive JL Wrangler Unlimited (4-door).
212. Rear Floor Liner DOES NOT FIT JL Wrangler Unlimited 4xe plug-in hybrid model.
213. DOES NOT FIT 2007–2011 JK Wrangler/Unlimited models w/ 3.8-liter V-6.
214. DOES NOT FIT JL Wrangler/Unlimited or JT Gladiator models w/ 3.6-liter Pentastar V-6. (See # 4839200).
215. JL Wrangler Unlimited 4xe (4-door plug-in hybrid) models w/ the Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) (w/ 5x5" Mount Kit: # 4838920) or Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) (8x6.5": # 4838940) REQUIRE Alpha Speaker Bracket Kit (# 4838290 – NOT INCLUDED) to retain the rear speaker in the factory Pedestrian Warning System.
216. Alpha Speaker Bracket Kit (# 4838290) REQUIRE Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) (w/ 5x5" Mount Kit: # 4838920) or Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) (8x6.5": # 4838940) – NOT INCLUDED.
217. Modular design of RockGuard Epic Front Bumper (# 4655200) accepts optional bolt-on mandrel bent 1.75" RockGuard Epic Front Bumper Hoop (# 4655220) and detachable RockGuard Epic Front Bumper Skid Plate (# 4655210) for more protection. Each component sold separately.
218. REQUIRE RockGuard Epic Front Bumper (Centered Drum Winch: # 4655200).
219. Compatible w/ Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) (w/ 5x5" Mount Kit: # 4838920) and Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) (8x6.5": # 4838940) – NOT INCLUDED.
220. Although the Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) (8x6.5": # 4838940) will bolt to the factory tailgate, the Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) DOES NOT WORK with the OEM spare tire mount.
221. REQUIRE Alpha HD Hinged Spare Tire Carrier Kit (# 4838900) and Alpha HD Adjustable Spare Tire Mount Kit (5x5": # 4838910) (8x6.5": # 4838940) to support up to a 40" spare tire and wheel combo.
222. HD Chromoly Tie Rod Kit REQUIRE aftermarket wheels w/ 5.7" backspacing or less – or 1.75" Wheel Offset Adapter Pair (JL | JT: # 1057000 x 2) for stock wheels – NOT INCLUDED.
223. HD Chromoly Tie Rod Kit and HD Forged Drag Link Kit REQUIRE a minimum of 2" Front Bump Stop/Strike Pad Extension to fit 2–6" lift kits. HD Forged Drag Link Flip Kit REQUIRE a minimum of 3" Front Lower Bump Stop Strike Pad Extension to fit 3–6" lift kits.
224. The INCLUDED Steering Stabilizer Relocation Bracket is NOT COMPATIBLE w/ Falcon Nexus EF Steering Stabilizers – REQUIRE Falcon 1-5/8" Nexus EF Steering Stabilizer Tie Rod Clamp Kit (# 99-01-01-158).
225. TeraFlex JK: Front Upper Shock Extension Studs are NOT COMPATIBLE w/ Falcon Performance Shocks.
226. JL Wrangler/Unlimited and JT Gladiator models REQUIRE inner fender liner trimming or aftermarket inner fenders to fit front Falcon SP2 3 Piggyback Shocks.
227. DOES NOT FIT Mojave models.
228. Mojave models will require shock bushing kit #61-99-01-001.
229. NOT compatible with RCV Axle Shafts.
230. DOES NOT FIT Falcon 1.1 Nexus EF Stabilizers.

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THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

THE LIMITED WARRANTY CAN ALSO BE FOUND ONLINE AT WWW.TERAFLEX.COM/WARRANTY OR IN THE DOCUMENTATION WE PROVIDE WITH THE PRODUCT.

WE WARRANT THAT DURING THE WARRANTY PERIOD, THE PRODUCT WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP.

WE LIMIT THE DURATION AND REMEDIES OF ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

OUR RESPONSIBILITY FOR DEFECTIVE GOODS IS LIMITED TO REPAIR, REPLACEMENT OR REFUND AS DESCRIBED BELOW IN THIS WARRANTY STATEMENT.

WARNING: Neither TeraFlex, Inc. nor the seller will be liable for any loss, damage, or injury directly or indirectly arising from the use of or inability to determine the use of these products. Before using, the user shall determine the suitability of the product(s) for its intended use(s), and the user shall assume all responsibility and risk in connection therewith.

WHO MAY USE THIS WARRANTY?

TeraFlex, Inc. ("we") extend this limited warranty only to the consumer who originally purchased the product ("you"). It does not extend to any subsequent owner or other transferee of the product.

WHAT DOES THIS WARRANTY COVER?

This limited warranty covers defects in materials and workmanship of the TeraFlex product purchased by you (the "product") for the Warranty Period as defined below.

WHAT DOES THIS WARRANTY NOT COVER?

This limited warranty does not cover any damage due to: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventive maintenance; (e) modifications; (f) unauthorized repair; (g) normal wear and tear; (h) product finish; (i) improperly installed or applied products; (j) improperly maintained products; (k) products used for any racing or competition; or (l) external causes such as accidents, abuse, neglect or other actions or events beyond our reasonable control.

The following will VOID the warranty: (a) improper installation; (b) failure to properly maintain product; (c) use of product for racing or competition; (d) neglect or abuse.

WHAT IS THE PERIOD OF COVERAGE?

This limited warranty starts on the date of your purchase and lasts as set forth below (the "Warranty Period"). The Warranty Period is not extended if we repair or replace the product. We may change the availability of this limited warranty at our discretion, but any changes will not be retroactive. *All of the foregoing warranties are limited to the original purchaser and the original vehicle the product was installed on:*

Lifetime Warranty:

The following suspension components: coil springs, bump stops, control arms, track bars, sway bars & links and IR bushings

9550 Shocks: shocks & stabilizer

The following steering components: ball joint, tie rod, drag link, tie rod ends, big brake kit, big rotor kits and brake lines.

The following body armor components: skid plates, racks, Alpha carrier & components, and cb mounts.

Wheels & wheel adapter spacers.

3 Year Warranty:

Falcon Shocks: all Falcon products including 1 series, 2 series, and 3 series shocks, as well as Nexus series stabilizers

Delta Brake Kit.

Transfer Case; short shaft kits, 2WD low range.

1 Year Warranty:

Axle Assemblies & Axle Housings: Tera60, CRD60, Tera44, Tera30, inner & outer knuckles, axle shafts and full float conversion kits.

Bushings: Alpine control arm and track bar (does not include IR).

Driveshaft & Driveshaft Components: CV driveshafts, Rzeppa CV kit and yokes.

Recovery Equipment: tow strap, tree strap and d-rings.

90 Day Warranty:

Paint & powder coat finishes: defect coverage only - does not cover any standard aesthetic wear caused by use/abuse.

No Warranty:

Wearable items; brake rotors, brake pads.

WHAT ARE YOUR REMEDIES UNDER THIS WARRANTY?

With respect to any defective product during the Warranty Period, we will, in our sole discretion, either: (a) repair or replace such product (or the defective part) free of charge or (b) refund the purchase price of such product. We will also pay for shipping and handling fees to return the repaired or replacement product to you if we elect to repair or replace the defective product.

HOW DO YOU OBTAIN WARRANTY SERVICE?

To obtain warranty service, call our Customer Service Department at (801) 713-3314, Monday – Friday, 8:00 AM – 5:00 PM MST. Closed Saturday, Sunday & all major holidays. All returns must be accompanied by proof of purchase or original invoice. It is the customer's responsibility to remove the product from the vehicle. Inbound shipping charges (from you to us) are the responsibility of the customer. We will pay the return freight.

LIMITATION OF LIABILITY

THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES AND OUR ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. OUR LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE DEFECTIVE PRODUCT, NOR SHALL WE UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

WARNING: Neither the seller nor the manufacturer will be liable for any loss, damage, or injury directly or indirectly arising from the use of or inability to determine the use of these products. Before using, the user shall determine the suitability of the product(s) for its intended use(s), and the user shall assume all responsibility and risk in connection therewith.



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