

# JK 2.5" Lift Kit Master Check List

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### **Important Notes:**

Prior to beginning this or any installation read these instructions to familiarize yourself with the required steps and evaluate if you are experienced and capable to personally perform these modifications. A factory service manual should be used in conjunction with these installation instructions.

This product will change the handling characteristics of your vehicle, drive with caution. A full four-wheel alignment is required after the installation of this product.

Refer to the parts list to ensure that all necessary components and hardware has been included. If any parts are missing please contact your local TeraFlex dealer for assistance.



## 2.5" Spring Lift Box Contents at a Glance

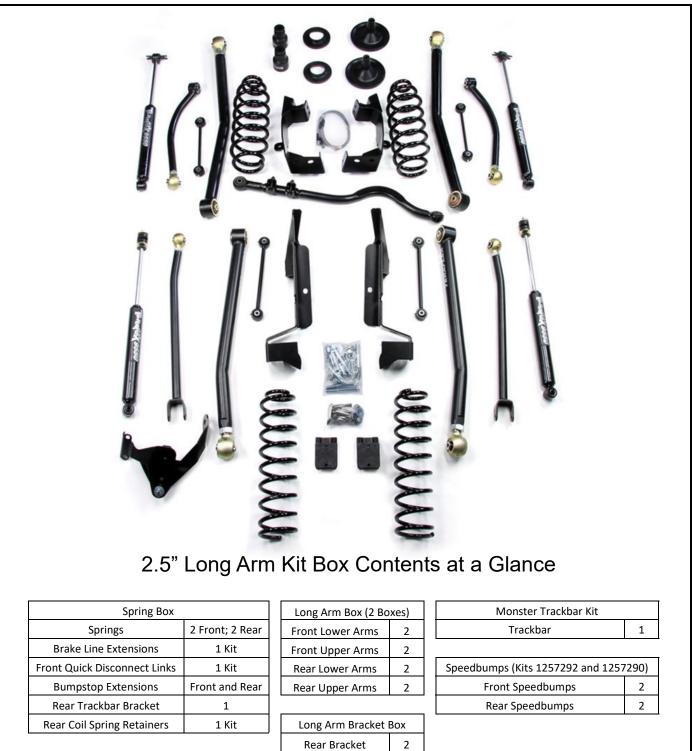
Spring Box		
Springs	2 Front; 2 Rear	
Brake Line Extensions	1 Kit	
Rear Sway Bar Links	1 Kit	
Bumpstop Extensions	Front and Rear	
Rear Trackbar Bracket	1	
Rear Coil Spring Retainers	1 Kit	
Shock Extensions (If applicable)	1 Kit	

Shock Box (Kits #1251000 and 1251002 Only)Shocks2 Front; 2 Rear

Carefully check this list prior to beginning the installation. If any parts are missing please contact your local Teraflex dealer for assistance. See installation instructions for more detailed parts lists.

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Remove the Rear Shocks (See 999207 JK Shocks/Removal)
Remove the Rear Sway Bar Links (See 999184 JK Rear Swivel Sway Bar Links/Removal)
Disconnect the Rear Track Bar at the frame
Install the Rear Brake Line Extension Brackets (See 999219 Rear Brake Line Extension Brackets/ Installation)
Remove the Rear Springs (See 999206 JK Springs/Removal)
Install the Rear Bumpstop Extensions (See 999156 JK Rear Bumpstop Extensions/Installation)
Install the New Rear Springs (See 999206 JK Springs/Installation)
Install the Rear Track Bar Bracket (See 999152 for Frame Side or 999091 for Axle Side)
Install the New Rear Sway Bar Links (See 999184 JK Rear Swivel Sway Bar Links/Installation)
Install the Rear Shocks (See 999207 JK Shocks/Installation)
Install the Track Bar Once the Vehicle is on the Ground (See 999152 for Frame Side or 999091 for Axle Side)
Disconnect the Front Sway Bar Links
Remove the Axle Side Front Track Bar Bolt
Remove the Front Shocks (See 999207 JK Shocks/Removal)
Remove the Front Springs (See 999206 JK Springs/Removal)
Install the Front Bumpstop Extensions (See 999209 JK Front Bumpstop Extensions/Installation)
Install the Front Springs (See 999206 JK Springs/Installation)
Install the Front Shocks (See 999207 JK Shocks/Installation)
Reinstall the Front Sway Bar Once the Vehicle is on the Ground
Reconnect the Front Sway Bar Links



Carefully check this list prior to beginning the installation. If any parts are missing please contact your local Teraflex dealer for assistance. See installation instructions for more detailed parts lists.

Front Bracket

Gussets

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Shock Box (Kits #1257200 and 1257202 Only)

2 Front; 2 Rear

Shocks

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Remove the Rear Shocks (See 999207 Shocks/Rear/Removal)
Remove the Rear Sway Bar Links (See 999191 Rear Sway Bar Links/Removal)
Remove the Rear Track Bar (See 999043 Rear Track Bar/Removal)
Remove the Rear Springs (See 999206 Springs/Rear/Removal)
Remove the Front Sway Bar Links (See 999027 Front Quick Disconnects/Removal)
Remove the Front Shocks (See 999207 Shocks/Front/Removal)
Remove the Front Track Bar (See 999208 Front Track Bar/Removal)
Remove the Front Springs (See 999206 Springs/Front/Removal)
Install the Long Arms and Brackets (See 999090 Long Arms and Brackets)
Install Exhaust Spacers (2012+ Only) (See 999072 Exhaust Spacers)
Install the Rear Extended Bumpstops and SpeedBumps (If included) (See 999017 and 999018 Speedbumps AND/OR 999209 and 999156 Extended Bumpstops)
Install Rear Spring Spacers (See 999221 Spring Spacers/Rear)
Install Rear Springs (See 999206 Springs/Rear/Install)
Install Rear Extended Sway Bar Links (999191 Rear Sway Bar Links/Install)
Install Rear Shocks (See 999207 Shocks/Rear/Install)
Install the Rear Track Bar Bracket (See 999091 Rear Track Bar Bracket)
Install Rear Track Bar (New, if Included) (See 999043 Rear Track Bar)
Install Front Extended Bumpstops and SpeedBumps (If included) (See 999017 and 999018 Speedbumps AND/OR 999209 and 999156 Extended Bumpstops)
Install Front Spring Spacers (See 999221 Spring Spacers/Front)
Install Front Springs (See 999206 Springs/Front/Install)
Install Front Shocks (See 999207 Shocks/Front/Install)
Install Front Track Bar (See 999208 Front Track Bar/Install)
Install Front Quick Disconnect Links (See 999027 Front Quick Disconnects/Install)
Install Front and Rear Extended Brake Lines or Brake Line Extension Brackets (See 999154 Extended Brake Lines)

### **PRODUCT INFORMATION**

#### MAINTENANCE INFORMATION:

It is the buyer's responsibility to have all suspension, drivetrain, steering, and other components checked for proper tightness and torque after the first 100 miles and every 3000 miles after that.

#### NOTICE TO INSTALLER:

The enclosed "Warning to Driver" sticker must be installed in the vehicle in driver's view. This sticker is to act as a constant safety reminder when operating the vehicle. It is your responsibility as the equipment installer to install the provided sticker and to forward the product instructions to the vehicle's owner for review. If a "Warning to Driver" sticker or product installation guide were not included in the kit, FREE replacement stickers and instructions are available by request. It is the installer's duty to ensure a safe and controllable vehicle after the modifications have been performed.

#### 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 products for its intended use, and the user shall assume all responsibility and risk in connection therewith.

#### WARNING TO DRIVER:

This vehicle has been modified to enhance off road performance and has unique handling characteristics. Use in harsh environments can cause extreme stress on the components. Vehicle should be inspected after being off road to make sure that all the components are in working order and safe to travel on the highway. All fasteners should be checked so that they are at the correct torque specifications as the vibration and stresses from off roading may cause critical fasteners to work loose. Extra care should be taken to inspect the critical components, steering, and brake systems. During each oil change components such as arms, tie rod ends, etc should be greased and checked for excessive wear. Any worn components should be replaced. When returning to the pavement always set or restore tire air pressure to the factory recommendation and connect or engage any disabled sway bar mechanisms. Because of the higher center of gravity and larger tires, this vehicle handles and reacts differently than many passenger cars, both on and off road. You must drive it safely! Extreme care should be taken to prevent vehicle rollover or loss of control, which can result in serious injury or death. Avoid sudden sharp turns or abrupt maneuvers. Generally, braking performance and capabilities are decreased when significantly larger/heavier tires are used, especially when used in combination with transfer case low-range reduction kits. Take this into consideration while driving. Do not add, alter or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the Tera-Flex product purchased. Mixing component brand is not recommended. TeraFlex Inc. will not be responsible for any altered product or any improper installation or use of our products. We will be happy to answer any questions concerning the design, function, and correct use of our products. It is ultimately the buyer's responsibility to have all bolts/nuts checked for tightness after the first 100 miles and then every 3000 miles.

#### TERAFLEX PRODUCT WARRANTY:

TeraFlex Inc. warrants TeraFlex Suspension products to the original retail purchaser to be free of defects in material and workmanship for as long as the original purchaser owns the vehicle on which products were originally installed.

Failure to complete regular maintenance (grease every 3000 miles) on TeraFlex FlexArms will void this warranty. All other conditions of the standard TeraFlex product warranty apply.

All TeraLow products are covered by the TeraFlex two (2) year warranty to be free of defects in material and workmanship for two years from date purchased. TeraFlex axles are covered by a 12-month warranty to be free of defects in materials and workmanship.

This warranty does not cover or include product finish, improperly installed or applied products, improperly maintained products, products or components used for racing or competition or damage due to abuse or neglect, products that fail due to the use of larger tire and wheel combinations.

All returns must be accompanied by an original invoice. It is the customer's responsibility to remove the product from the vehicle. Shipping charges are the responsibility of the customer. TeraFlex Inc. will pay the return freight if the product meets the terms of warranty.

This warranty is for the replacement or repair of defective TeraFlex products only and does not include freight charges, labor charges for removal of or installation of TeraFlex or related products or components, costs incurred due to down time of the vehicle, or lost profits due to vehicle down time.

A returned goods authorization number (RGA#) must accompany any returned products. For more information please contact a TeraFlex customer service representative.

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