

TERAFLEX

PREMIUM JEEP SUSPENSIONS • BODY ARMOR • HD AXLES • PERFORMANCE SHOCKS



2017 PRODUCT CATALOG



TERAFLEX

FUELING YOUR PASSION

Lifestyles - we each have our own. Jeeps unite everyone here at TeraFlex, but outside of that, we enjoy other hobbies and activities of our own. If you follow us on social media, you have undoubtedly witnessed our unique interests that get us outdoors. These hobbies become inseparably intertwined with our Jeeping lifestyle and also affect how we each use our Jeep differently. 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 doing the things you love in your Jeep. TeraFlex designs and engineers every component to maximize the performance of your Jeep and keep you active, experiencing life to the fullest. This philosophy goes beyond simply building a suspension lift, replacement axle or heavy duty bumper. Our components will get you there and back - letting you enjoy your hobby without a second thought. Our passion for performance and adventure has taken us across the world and allowed us to explore the most remote locations without concern.

We feel that if our products don't meet our own standards, then they aren't good enough for you. We constantly refine and improve our designs to ensure that the product you receive will not disappoint. Our team is strong and focused on our mission statement, skilled in their specific areas and make certain that the products 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 which ensures that proper tolerances and engineering specifications are followed. We believe that by virtue of meticulous attention to detail and our highly developed products, every trip you take in your Jeep will be the best experience possible — and that is our hope and mission.





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JK WRANGLER

2007 - CURRENT





TERA-FLEX

RUBICON

TERA-FLEX
PREMIUM JEEP SUSPENSIONS



JK



FALCON

PERFORMANCE SHOCKS

DESIGNED, ENGINEERED, & HAND BUILT BY
TERAFLEX

SEE PAGES 24 - 31

FOR DETAILS ON THE INDUSTRY'S VERY FIRST JK SPECIFIC, CORNER OPTIMIZED SHOCK LINE EVERY JEEPER MUST HAVE.

SERIES 3.3
FAST ADJUST PIGGYBACK SHOCK

SERIES 3.2
ADJUSTABLE PIGGYBACK SHOCK

SERIES 3.1
PIGGYBACK SHOCK





DRIVE INNOVATION. DRIVE FALCON.

SERIES 2.1

MONOTUBE SHOCK



NEXUS

EQUAL FORCE (EF) STABILIZER

2.2



2.1





4830000

JK ALTA CARGO RACK

The TeraFlex Alta cargo rack is designed to increase storage space for extended overland adventures, and sits conveniently above the spare tire to keep the cargo out of harm's way. The rack mounts securely to the TeraFlex Hinged Tire Carrier through a steel support structure and includes mounting points for additional accessories. The rack measures 20" deep by 46" wide and 4" high. The Alta rack has a maximum total load capacity of 75 lbs. The Alta cargo rack is compatible with up to a 37" spare tire.

The simple 100% bolt on installation requires basic hand tools to assemble.

- Mounts above spare tire
- Aluminum external frame & steel cargo basket
- Steel support structure
- Accessory mounting points
- Fits up to 37" tires
- 75 lb. total cargo rating
- Hi-Lift jack mount (optional)
- CB mount (optional)
- Must be used in conjunction with both the TeraFlex Alpha hinged tire carrier & adjustable mount
- Fits all JK Wrangler models including Rubicon & Unlimited
- Lifetime Warranty

JK Alta Cargo Rack - Silver Rails
 JK Alta Cargo Rack - Black Rails

4830000
 4830010

Install Time: 3.5 hours



JK Alta Cargo Rack CB Antenna Mount Kit

4830020



JK Alta Cargo Rack Hi-Lift Jack Mount Kit

4830030

TRANSIT MUD FLAP KIT



The TeraFlex Transit mud flap kit's smooth contoured shape handles all road conditions to provide significant protection from gravel, mud, road spray and debris, while resisting extreme environmental temperatures. The Transit mud flaps are constructed from UV resistant and flexible injection molded high density polyurethane to provide 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. Save time and energy when disconnecting the flaps with the quick release removal system, designed as a simple procedure for the trail. The frame mounted cam system allows the flap to be oriented at an angle for maximum tire clearance. This mud flap kit ensures that you stay compliant with state and federal laws and regulations. Works with most aftermarket bumpers.

The simple 100% bolt on installation can be performed with basic hand tools in minutes.

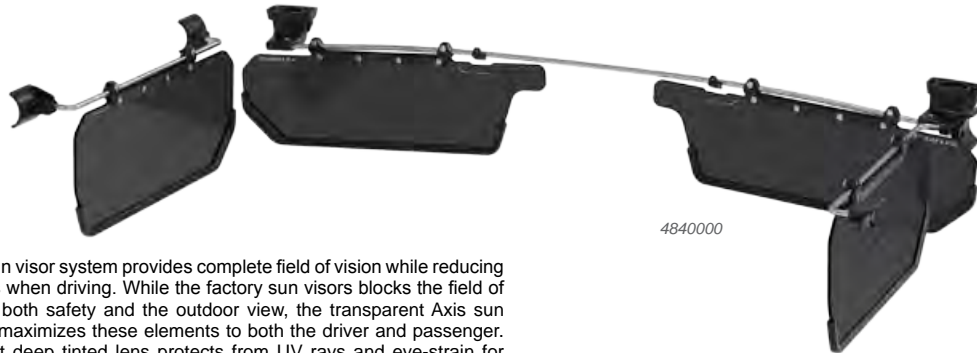


- Flexible HDPE material
- Quick release disconnect design
- Cam adjust system allows the flaps to be angle mounted for tire clearance
- Protection from road debris
- Semi-rigid design resists wind buffeting
- 100% bolt on installation
- Fits all JK Wrangler models including Rubicon & Unlimited
- Lifetime Warranty

JK Transit Mud Flap Kit **4808500**
 Universal Transit Mud Flap Kit (JK, TJ, LJ, YJ, CJ, SUV) **4808510**

Install Time: 0.5 hours

JK AXIS SUN VISOR SYSTEM



The TeraFlex Axis sun visor system provides complete field of vision while reducing glare and reflections when driving. While the factory sun visors blocks the field of vision and diminish both safety and the outdoor view, the transparent Axis sun visors restores and maximizes these elements to both the driver and passenger. The impact resistant deep tinted lens protects from UV rays and eye-strain for a premium travel experience while still providing a sharp, clean view. TeraFlex went a step farther with a multi-position lens for customized adjustment for driving conditions.

The simple design uses a stainless steel rod and hardware for unique industrial aesthetics and long term functionality.

- Optically clear tinted acrylic lens reduces eye strain
- Cuts down on general glare & allows unobstructed visibility
- Multi position adjustment
- Adjustable friction knobs (optional)
- Vanity mirror (optional)
- Accessory (cell phones holder, etc.) mounts available (optional)
- Lens cleaning kit included
- Some drilling & riveting required
- Fits all JK Wrangler models including Rubicon & Unlimited
- Lifetime Warranty



JK Axis Sun Visor System

4840000

Install Time: 2 hours

JK Axis Front Visors Kit **4840002**
 JK Axis Side Visors Kit **4840001**
 JK Axis Front Opaque Black Visor Kit - Pair **4840060**
 JK Axis Side Opaque Black Visor Kit - Pair **4840070**
 JK Axis Front Vanity Mirror Kit - Pair **4840030**
 JK Axis Accessory Mount - Each **4840050**
 JK Axis Adjustable Friction Knob - Each **4840010**



TERAFLEX
ELITE
LCG
SUSPENSION

Quad-Sport — street, desert, trail, & crawl. The advantage and benefit of the TeraFlex Elite LCG suspension system for JK Wranglers is apparent the minute you put the pedal to the floor. With superior handling, responsive steering, ultimate off-road performance, and customizable suspension geometry, this system is miles ahead of anything else out there. TeraFlex continues to dominate the off-road market, and the Elite LCG reinforces that position. The Elite LCG suspension can handle anything you can dish out.

The handling and performance of the Elite long flexarm system over any other kit, long or short, on the market is simply amazing. The long upper and lower flexarms work in tandem to provide synchronized suspension movement and articulation that does not bind or limit travel. The suspension travel is maximized through correct control arm geometry that reduces the extreme control arm angles, an inherent problem with short arm lifts. This correct geometry also eliminates most of the front-to-back movement of the axle as it cycles in its motion, keeping the wheel centered in the wheel-well through all suspension travel.

The new flexarm mounting points properly address critical handling areas of anti-squat on the rear, and anti-dive on the front. A factory style 4-link suspension with track bar provides the best handling and performance for on-road drivability and allows the JK to track tight through corners and at highway speeds. The track bars provide excellent lateral stiffness to keep the axle properly centered under the vehicle for the strongest suspension configuration possible.

The low center of gravity philosophy has been implemented in this system to ensure that ground clearance and suspension ability has been maximized while keeping the total center of gravity as low as possible for premium handling and control. The difference is immediate and the advantage is TeraFlex.

SIMPLE BRACKETRY



The CAD designed bracketry has been specifically engineered to provide maximum strength. Streamlined mounting points incorporate both upper and lower mounts in one bracket for simplified installation and seamless factory styling.

FRAME BRACING



Under extreme articulation the frame has a substantial amount of flex. The frame brace eliminates the flex and adds superior stiffness to the front steering system for noticeable response at highway speeds, and strength off-road.

4-LINK W/ TRACK BAR



Articulation with the LCG system's 4-link with track bar is unmatched. The track bar when combined with the frame brace eliminates unnecessary frame flex, and front end shimmy. The drivability with the monster track bar is unparalleled.

REAR TRACK BAR KIT



Proper suspension geometry addresses roll center, track bar angles and alignment specifications. The rear track bar kit properly aligns the rear suspension to return to center and control sway at speeds, and to work in unison with the front suspension.

JK SPECIFIC JOINTS



All flexarms use exclusive TeraFlex forged housings loaded with JK specific flexarm joints. Angled shanks provide maximum tire clearance for tight turning. Complete length adjustability allows for correct drive shaft and caster angles and alignment.

JK 6" ELITE LCG LONG FLEXARM SUSPENSION SYSTEM



1257600

2-DOOR

JK 6" LA System w/ 9550 Shocks	1257602
JK 6" LA System - No Shocks	1457602
JK 6" LA System w/ SpeedBumps - No Shocks	1457692

4-DOOR

JK 6" LA System w/ 9550 Shocks	1257600
JK 6" LA System - No Shocks	1457600
JK 6" LA System w/ SpeedBumps - No Shocks	1257690

Install Time: 22 hours + 2 hours (SpeedBump) + 0.5 hours (reservoir shocks)



The TeraFlex JK 6" Elite LCG long flexarm system is the ultimate in both style and performance. Long-term testing yielded intense, inclusive, detailed suspension geometry engineering and development, to provide optimal handling and performance. Some major suspension areas that were addressed include: Anti-dive for proper front braking, Anti-squat for proper power to wheels suspension movement, and several improvements to the front and rear roll centers. The Elite LCG features adjustable suspension tuning, and is accomplished through fully adjustable upper and lower long flexarms that allow pinion, caster, anti-squat, and tire position configurations to be modified.

The core of the Elite LCG long flexarm kit is found in the heavy duty bracketry—precision CNC cut and formed from ¼" steel plate with fully gusseted and reinforced welds. The simple design is incorporated flawlessly with the frame and provides OE streamlined styling. Simple, straight forward installation is handled with frame locating holes in all bracketry prior to stitch-welding the brackets in their permanent location. Lower flexarms feature 2" OD x .281 wall DOM with fully welded heavy duty bushing eyelets for superior rigidity and durability against the rocks. This kit is designed to fit up to 38" tires (aftermarket wheels with 4.5" backspacing or less is required).

Note: Drive shaft modifications are required on all JK Wranglers & Unlimiteds with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

JK 4" ELITE LCG LONG FLEXARM SUSPENSION SYSTEM



Note: Drive shaft modifications are required on all JK Wranglers & Unlimiteds with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

2-DOOR

JK 4" LA System w/ 9550 Shocks	1257402
JK 4" LA System - No Shocks	1457402
JK 4" LA System w/ SpeedBumps - No Shocks	1457492

4-DOOR

JK 4" LA System w/ 9550 Shocks	1257400
JK 4" LA System - No Shocks	1457400
JK 4" LA System w/ SpeedBumps - No Shocks	1257490

Install Time: 18 hours + 2 hours (SpeedBump) + 0.5 hours (reservoir shocks)



1257400

The TeraFlex JK 4" Elite LCG long flexarm system is a perfect balance of low center of gravity and ground clearance, while providing enormous performance gains. Major suspension areas that are addressed include: Anti-dive for proper front braking, Anti-squat for proper power to wheels suspension movement, and several improvements to the front and rear roll centers. ¼" Steel plate with fully gusseted bracketry and 2" OD x .281 wall DOM flexarms provide the basis for one extremely durable suspension system.

This kit is designed to fit up to 37" tires (aftermarket wheels with 4.5" backspacing or less is required).

JK

JK 3" ELITE LCG LONG FLEXARM SUSPENSION SYSTEM



1257300

2-DOOR

JK 3" LA System w/ 9550 Shocks	1257302
JK 3" LA System - No Shocks	1457302
JK 3" LA System w/ SpeedBumps - No Shocks	1257392

4-DOOR

JK 3" LA System w/ 9550 Shocks	1257300
JK 3" LA System - No Shocks	1457300
JK 3" LA System w/ SpeedBumps - No Shocks	1257390

Install Time: 17 hours + 2 hours (SpeedBump) + 0.5 hours (reservoir shocks)

The TeraFlex 3" Elite LCG long flexarm kit for the JK Wrangler is the perfect solution for aggressive trail users looking for the most advanced long flexarm system available with a lift height that keeps the center of gravity as low as possible, while giving you virtually the same performance gains as the 4" or 6" systems. This suspension system is designed to fit up to 35" tires (aftermarket wheels with 4.5" backspacing or less is required).

Note: Drive shaft modifications are recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

JK 2.5" ELITE LCG LONG FLEXARM SUSPENSION SYSTEM



1257200



Note: Drive shaft modifications are recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

2-DOOR

JK 2.5" LA System w/ 9550 Shocks	1257202
JK 2.5" LA System - No Shocks	1457202
JK 2.5" LA System w/ SpeedBumps - No Shocks	1257292

4-DOOR

JK 2.5" LA System w/ 9550 Shocks	1257200
JK 2.5" LA System - No Shocks	1457200
JK 2.5" LA System w/ SpeedBumps - No Shocks	1257290

Install Time: 17 hours + 2 hours (SpeedBump) + 0.5 hours (reservoir shocks)

JK ELITE LCG LONG FLEXARM UPGRADE KIT



JK Long Flexarm - Arms Only (4" - 6" Lift)	1457000
JK Long Flexarm - Brackets Only (2.5" - 6" Lift)	1957000
JK Long Flexarm Kit - Arms & Brackets (4" - 6" Lift)	1955000
JK Long Flexarm - Arms Only (2.5" - 3" Lift)	1457020
JK Long Flexarm Kit - Arms & Brackets (2.5" - 3" Lift)	1955020

Install Time: 12 hours



TERAFLEX PRERUNNER

ELITE LCG SUSPENSION SYSTEM

The TeraFlex JK Elite LCG 4" Prerunner long flexarm suspension system combines all of our top-of-the-line components into a purpose-built speed system. The Prerunner system is designed to minimize unnecessary rotational mass, and maximize complete wheel travel. The LCG Prerunner specifically focuses on the speed aspect of off-road performance, and by keeping tire size to 35" the JK is able to quickly accelerate.

Falcon Shocks by TeraFlex are specifically designed to accompany TeraFlex coil springs and provide extremely predictable handling by improving compression and rebound, working in conjunction with the SpeedBumps for all out performance. Suspension limiting straps prevent any potential damage to drivetrain or suspension by maximizing down travel safely. Additional details are addressed such as critical gusseting, bracing and other bracketry to beef up areas that are prone to damage at high speed.

SUSPENSION SYSTEM FEATURES & BENEFITS

- Designed for wide-open inspired driving
- Maximum 37" tire
- Designed for Tera44 or OEM axle housings
- HD limiting straps prevent damage to suspension
- Extensive gusseting & brackets beef up critically weak areas & prevent potential damage
- SpeedBump bump stops provide progressive compression during high speed suspension movement
- Falcon Shocks are designed specifically for TeraFlex coil springs & significantly improve handling, compression & rebound
- Coil spring retainers prevent the springs from unseating during full suspension extension



Note: 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

FALCON SHOCKS - 4" LIFT

4-Door Series 3.3 Falcon Shocks (All 4)
2-Door Series 3.3 Falcon Shocks (All 4)

03-01-33-400-406
02-01-33-400-406

2-DOOR

JK 4" Prerunner LCG Long Flexarm System - No Shocks 1145042

4-DOOR

JK 4" Prerunner LCG Long Flexarm System - No Shocks 1145044

Install Time: 24 hours

JK



TERAFLEX Alpine CT4 SUSPENSION SYSTEM

The Alpine CT4 kit was developed for the off-road driver craving Baja handling with highway control in a dependable and maintenance free system. The Alpine CT4 long flexarm system provides full suspension articulation while reducing vibration and harshness for superior ride quality and performance over any other long arm configuration. The CT4 improves on the CT3 by combining our Elite LCG long arm brackets with Alpine long flexarms. Falcon shocks are specifically designed to accompany TeraFlex coil springs and improve both compression and rebound. Vehicle stability is the paramount goal.

The Alpine CT4 Suspension System includes a 4" lift, SpeedBump bump stops, front track bar, exhaust spacer, 8 fully adjustable long Alpine flexarms, and optional Falcon shocks.

- Dependable performance with zero worries
- Positive, responsive handling w/ reduced vibration & harshness
- Fully adjustable long Alpine flexarms optimize correct caster & pinion angles for 4" lift kits
- High quality, factory style bushings provide excellent vibration damping & ride quality with zero maintenance
- Front & rear heavy duty adjustable track bars
- SpeedBump progressive bump stops
- Full range of movement for off-road flex & articulation
- Cutting & welding required
- Alignment required
- TeraFlex Lifetime Warranty
- Fits up to 37" tires

► TeraFlex recommends Series 3.3

- 2-DOOR**
- JK Alpine CT4 Suspension System w/ 3.3 Falcon Shocks 1224033
 - JK Alpine CT4 Suspension System w/ 3.2 Falcon Shocks 1224032
 - JK Alpine CT4 Suspension System w/ 3.1 Falcon Shocks 1224031
 - JK Alpine CT4 Suspension System w/ 2.1 Falcon Shocks 1224021

- 4-DOOR**
- JK Alpine CT4 Suspension System w/ 3.3 Falcon Shocks 1324033
 - JK Alpine CT4 Suspension System w/ 3.2 Falcon Shocks 1324032
 - JK Alpine CT4 Suspension System w/ 3.1 Falcon Shocks 1324031
 - JK Alpine CT4 Suspension System w/ 2.1 Falcon Shocks 1324021



1324033

Install Time: 20 hours



TERAFLEX Alpine CT3 SUSPENSION SYSTEM

Interstate lane changes or Baja silt beds - take your pick. The Alpine CT3 is the choice for the true weekend warrior with a do-it-all attitude. This complete bolt-on and maintenance-free system will transform your off-road adventures into dreams. Falcon shocks are specifically designed to accompany TeraFlex coil springs and improve both compression and rebound. Vehicle stability is the paramount goal.

The Alpine CT3 Suspension System includes a 3" lift, SpeedBump bump stops, front track bar, exhaust spacer, 8 fully adjustable Alpine flexarms, and optional Falcon shocks.

- Install & drive simple bolt-on installation
- Dependable performance with zero worries
- Positive, responsive handling w/ reduced vibration & harshness
- Fully adjustable Alpine flexarms optimize correct caster & pinion angles for 3" lift kits
- High quality, factory style bushings provide excellent vibration damping & ride quality with zero maintenance
- Front heavy duty adjustable track bar
- SpeedBump progressive bump stops
- Full range of movement for off-road flex & articulation
- No alignment or adjustment required
- TeraFlex Lifetime Warranty
- Fits up to 35" tires

► TeraFlex recommends Series 3.3

- 2-DOOR**
- JK Alpine CT3 Suspension System w/ 3.3 Falcon Shocks **1223033**
 - JK Alpine CT3 Suspension System w/ 3.2 Falcon Shocks **1223032**
 - JK Alpine CT3 Suspension System w/ 3.1 Falcon Shocks **1223031**
 - JK Alpine CT3 Suspension System w/ 2.1 Falcon Shocks **1223021**

- 4-DOOR**
- JK Alpine CT3 Suspension System w/ 3.3 Falcon Shocks **1323033**
 - JK Alpine CT3 Suspension System w/ 3.2 Falcon Shocks **1323032**
 - JK Alpine CT3 Suspension System w/ 3.1 Falcon Shocks **1323031**
 - JK Alpine CT3 Suspension System w/ 2.1 Falcon Shocks **1323021**



1323033

Install Time: 11 hours



TERAFLEX

SPORT S/T3

SUSPENSION SYSTEM

The TeraFlex 3" Sport S/T3 suspension system is an all-inclusively designed system and will deliver performance, dependability, and turn your weekend outing into a lifetime adventure. The S/T3 kit combines the performance enhancements of the 3" lift kit, the maintenance free benefit of Sport flexarms and proven progressive SpeedBump bump stops for a complete suspension system. The S/T3 is at home on city streets or black diamond trails. Install Friday, wheel Saturday and drive to church Sunday!
 Falcon shocks are specifically designed to accompany TeraFlex coil springs and improve both compression and rebound. Vehicle stability is the paramount goal.

The Sport S/T3 system includes a 3" lift, SpeedBump bump stops, front track bar, exhaust spacer, 6 Sport flexarms, and optional Falcon shocks.

- Delivers true street & trail (S/T) performance
- Install & drive simple bolt-on installation
- Dependable performance with zero worries
- Positive, responsive handling
- Reduced vibration & harshness
- Preset Sport flexarms optimize correct caster & pinion angles for 3" lift kits
- High quality, factory style bushings provide excellent vibration damping & ride quality with zero maintenance
- Front heavy duty adjustable track bar
- SpeedBump progressive bump stops
- Full range of movement for off-road flex & articulation
- No alignment or adjustment required
- TeraFlex Lifetime Warranty
- Fits up to 35" tires

► TeraFlex recommends Series 3.1

2-DOOR

- JK Sport S/T3 Suspension System w/ 3.3 Falcon Shocks **1213033**
- JK Sport S/T3 Suspension System w/ 3.2 Falcon Shocks **1213032**
- JK Sport S/T3 Suspension System w/ 3.1 Falcon Shocks **1213031**
- JK Sport S/T3 Suspension System w/ 2.1 Falcon Shocks **1213021**

4-DOOR

- JK Sport S/T3 Suspension System w/ 3.3 Falcon Shocks **1313033**
- JK Sport S/T3 Suspension System w/ 3.2 Falcon Shocks **1313032**
- JK Sport S/T3 Suspension System w/ 3.1 Falcon Shocks **1313031**
- JK Sport S/T3 Suspension System w/ 2.1 Falcon Shocks **1313021**



1313031

Install Time: 10 hours



TERAFLEX SPORT S/T2 SUSPENSION SYSTEM



1312021

The TeraFlex Sport S/T2 suspension system delivers highway stability and trail performance for enthusiasts demanding a no-compromise solution. Falcon shocks are specifically designed to accompany TeraFlex coil springs and improve both compression and rebound. Vehicle stability is the paramount goal.

The Sport S/T2 system includes a 2.5" lift kit, SpeedBump bump stops, exhaust spacer, front lower Sport flexarms and optional Falcon shocks.

- Delivers true street & trail (S/T) performance
- Install & drive simple bolt-on installation
- Dependable performance with zero worries
- Positive, responsive handling
- Reduced vibration & harshness
- Preset front lower Sport flexarms optimize correct caster & pinion angles
- High quality, factory style bushings provide excellent vibration damping & ride quality with zero maintenance
- Speedbump progressive bump stops
- No alignment or adjustment required
- TeraFlex Lifetime Warranty
- Fits up to 35" tires

► TeraFlex recommends Series 2.1

2-DOOR

- JK Sport S/T2 Suspension System w/ 3.3 Falcon Shocks **1212033**
- JK Sport S/T2 Suspension System w/ 3.2 Falcon Shocks **1212032**
- JK Sport S/T2 Suspension System w/ 3.1 Falcon Shocks **1212031**
- JK Sport S/T2 Suspension System w/ 2.1 Falcon Shocks **1212021**

4-DOOR

- JK Sport S/T2 Suspension System w/ 3.3 Falcon Shocks **1312033**
- JK Sport S/T2 Suspension System w/ 3.2 Falcon Shocks **1312032**
- JK Sport S/T2 Suspension System w/ 3.1 Falcon Shocks **1312031**
- JK Sport S/T2 Suspension System w/ 2.1 Falcon Shocks **1312021**

Install Time: 6 hours



TERAFLEX SPORT S/T1 SUSPENSION SYSTEM



1311021

The TeraFlex Sport S/T1 suspension system provides premium handling and responsive drive in a minimal lift package. The S/T1 delivers true performance gains with minimal alterations to factory geometry.

Falcon shocks are specifically designed to accompany TeraFlex coil springs and improve both compression and rebound. Vehicle stability is the paramount goal.

The Sport S/T1 system includes a 1.5" leveling lift, SpeedBump bump stops, front sway bar disconnects and optional Falcon shocks.

- Delivers true street & trail (S/T) performance
- Install & drive simple bolt-on installation
- Dependable performance with zero worries
- Positive, responsive handling
- Reduced vibration & harshness
- SpeedBump progressive bump stops
- No alignment or adjustment required
- TeraFlex Lifetime Warranty
- Fits up to 33" tires

► TeraFlex recommends Series 2.1

2-DOOR

- JK Sport S/T1 Suspension System w/ 3.3 Falcon Shocks **1211033**
- JK Sport S/T1 Suspension System w/ 3.2 Falcon Shocks **1211032**
- JK Sport S/T1 Suspension System w/ 3.1 Falcon Shocks **1211031**
- JK Sport S/T1 Suspension System w/ 2.1 Falcon Shocks **1211021**

4-DOOR

- JK Sport S/T1 Suspension System w/ 3.3 Falcon Shocks **1311033**
- JK Sport S/T1 Suspension System w/ 3.2 Falcon Shocks **1311032**
- JK Sport S/T1 Suspension System w/ 3.1 Falcon Shocks **1311031**
- JK Sport S/T1 Suspension System w/ 2.1 Falcon Shocks **1311021**

Install Time: 4 hours



TERAFLEX OUTBACK OVERLAND SUSPENSION

OUTBACK SUSPENSION SYSTEM FEATURES & BENEFITS

The TeraFlex Outback suspension system is designed as a complete suspension system exclusively for expedition style overland travel. This system incorporates custom load enhanced heavy duty spring rate coils to meet the performance demands of a fully loaded Jeep and maintain the lift height.

Suspension limiting straps prevent any potential damage to drivetrain or suspension by maximizing down travel safely. Additional details are addressed such as critical gusseting, bracing and other bracketry to beef up areas that are prone to damage and fatigue typically experienced with extended overland trips. When combined with Falcon Shocks by TeraFlex, superior performance is achieved.

This kit will allow you to run up to a 35" tire (aftermarket wheels with 4.5" backspacing or less are required). Fits all JK Wrangler models including Rubicon and Unlimited.

- Designed for the additional cargo demands of overland driving
- Load enhanced heavy duty spring rate coils
- Maximum 35" tire
- Maintenance free flexarm bushings
- HD limiting straps prevent damage to suspension
- Extensive gusseting & brackets beef up critically weak areas & prevent potential damage
- SpeedBump bump stops provide progressive compression during high speed suspension movement
- Falcon Shocks are designed specifically for TeraFlex coil springs & significantly improve handling, compression & rebound
- Coil spring retainers prevent the springs from unseating during full suspension extension



2-DOOR
JK 3" Outback System - No Shocks 1167202

4-DOOR
JK 3" Outback System - No Shocks 1167204

Install Time: 8-10 hours

FALCON SHOCKS - 2.5"-3.5" LIFT

4-Door Series 3.3 Falcon Shocks (All 4) 03-01-33-400-253
2-Door Series 3.3 Falcon Shocks (All 4) 02-01-33-400-253

Note: Drive shaft modifications are recommended with this suspension system. Because of the load enhanced spring rate, this kit is designed specifically for 'heavy loaded' Jeeps. A firmer ride will be experienced with an empty payload.

JK 4" SUSPENSION SYSTEM WITH 8 FLEXARMS



The TeraFlex JK 4" suspension lift kit delivers everything that you need to conquer the most extreme trails and conditions. Drivability and performance are the most important factors that are engineered and built into every TeraFlex lift kit. Properly developed suspension geometry, roll center, and load tuning ensure that all factory stability controls remain functional and within the parameters that Jeep originally engineered into the vehicle. TeraFlex kits drive straight and will crawl anything, getting you there and back!

This system includes 4" lift coil springs, all lower and upper adjustable flexarms, 9550 VSS shocks, front adjustable track bar, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops and all necessary hardware. This kit will allow you to run up to a 37" tire (aftermarket wheels with 4.5" backspacing or less are required). Fits all JK Wrangler models including Rubicon and Unlimited.

Note: Drive shaft modifications are highly recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.



2-DOOR

JK 4" 8 Flexarm System w/ Track Bar & 9550 Shocks	1451402
JK 4" 8 Flexarm System w/ Track Bar	1156402

4-DOOR

JK 4" 8 Flexarm System w/ Track Bar & 9550 Shocks	1451400
JK 4" 8 Flexarm System w/ Track Bar	1156400

Install Time: 8 hours

JK 4" LIFT KIT



The TeraFlex JK 4" suspension lift kit delivers everything that you need to conquer the most extreme trails and conditions. Drivability and performance are the most important factors that are engineered and built into every TeraFlex lift kit. Properly developed suspension geometry, roll center, and load tuning ensure that all factory stability controls remain functional and within the parameters that Jeep originally engineered into the vehicle. TeraFlex kits drive straight and will crawl anything, getting you there and back!

This system includes a 4" lift kit, 9550 VSS shock absorbers, front adjustable track bar, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops and all necessary hardware.

This kit will allow you to run up to a 37" tire (aftermarket wheels with 4.5" backspacing or less are required).

Fits all JK Wrangler models including Rubicon and Unlimited.

Note: This kit must be used with adjustable control arms to establish correct caster and pinion angle during re-alignment. Drive shaft modifications are highly recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

2-DOOR

JK 4" Lift Kit w/ Track Bar & 9550 Shocks	1251402
JK 4" Lift Kit w/ Track Bar	1151422
JK 4" Base Lift Kit	1151421

4-DOOR

JK 4" Lift Kit w/ Track Bar & 9550 Shocks	1251400
JK 4" Lift Kit w/ Track Bar	1151400
JK 4" Base Lift Kit	1151401

Install Time: 5 hours

JK 3" SUSPENSION SYSTEM WITH 8 FLEXARMS



The TeraFlex JK 3" suspension lift kit delivers everything that you need to tackle some serious trails. Drivability and performance are the most important factors that are engineered and built into every TeraFlex lift kit. Properly developed suspension geometry, roll center, and load tuning ensure that all factory stability controls remain functional and within the parameters that Jeep originally engineered into the vehicle. TeraFlex kits drive straight and will crawl anything, getting you there and back!

This system includes 3" lift coil springs, 9550 VSS shock absorbers, all lower and upper adjustable flexarms, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops and all necessary hardware. This kit will allow you to run up to a 35" tire (aftermarket wheels with 4.5" backspacing or less are required). Fits all JK Wrangler models including Rubicon and Unlimited.

Note: Drive shaft modifications are recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.



1451333

2-DOOR

JK 3" 8 Flexarm System w/ Track Bar & 9550 Shocks	1451233
JK 3" 8 Flexarm System w/ 9550 Shocks	1451302
JK 3" 8 Flexarm System w/ Track Bar	1156233
JK 3" 8 Flexarm System	1156302

4-DOOR

JK 3" 8 Flexarm System w/ Track Bar & 9550 Shocks	1451333
JK 3" 8 Flexarm System w/ 9550 Shocks	1451300
JK 3" 8 Flexarm System w/ Track Bar	1156333
JK 3" 8 Flexarm System	1156300

Install Time: 8 hours

JK 3" SUSPENSION SYSTEM WITH 4 FLEXARMS



1256220

This kit will allow you to run up to a 35" tire (aftermarket wheels with 4.5" backspacing or less are required). Fits all JK Wrangler models including Rubicon and Unlimited.

Note: Drive shaft modifications are recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

2-DOOR

JK 3" 4 Flexarm System w/ Track Bar & 9550 Shocks	1256222
JK 3" 4 Flexarm System w/ 9550 Shocks	1256202
JK 3" 4 Flexarm System w/Track Bar	1156222
JK 3" 4 Flexarm System	1456202

4-DOOR

JK 3" 4 Flexarm System w/ Track Bar & 9550 Shocks	1256220
JK 3" 4 Flexarm System w/ 9550 Shocks	1256200
JK 3" 4 Flexarm System w/ Track Bar	1156220
JK 3" 4 Flexarm System	1456200

Install Time: 6-7 hours

JK 3" LIFT KIT



1251220

This kit will allow you to run up to a 35" tire (aftermarket wheels with 4.5" backspacing or less are required). Fits all JK Wrangler models including Rubicon and Unlimited.

Note: This kit must be used with adjustable control arms to establish correct caster and pinion angle during re-alignment. Drive shaft modifications are highly recommended with this suspension system. 2012+ JKs require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance.

2-DOOR

JK 3" Lift Kit w/ Track Bar & 9550 Shocks	1251222
JK 3" Lift Kit w/ 9550 Shocks	1251202
JK 3" Lift Kit w/ Track Bar	1151222
JK 3" Base Lift Kit	1151202

4-DOOR

JK 3" Lift Kit w/ Track Bar & 9550 Shocks	1251220
JK 3" Lift Kit w/ 9550 Shocks	1251200
JK 3" Lift Kit w/ Track Bar	1151220
JK 3" Base Lift Kit	1151200

Install Time: 5 hours

JK 2.5" LIFT KIT



1251002 / 1251000

The JK 2.5" lift kit is an ultra simple performance oriented lift kit, and includes a heavy duty axle mounted track bar bracket.

The kit is available in three configurations for your desired performance level. The basic lift includes all of the essential items needed (some form of shock modification will be required- either adapters or new longer shocks).

This kit will allow you to run up to a 35" tire (aftermarket wheels with 4.5" backspacing or less are required). Fits all JK Wranglers including Rubicon and Unlimited.

Note: 2012+ JKs may require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance if front extended shock length is greater than 24.5".

2-DOOR

JK 2.5" Lift Kit w/ 9550 Shocks	1251002
JK 2.5" Lift Kit w/ Shock Extensions - No Shocks	1352002
JK 2.5" Lift Kit - No Shocks	1351002

4-DOOR

JK 2.5" Lift Kit w/ 9550 Shocks	1251000
JK 2.5" Lift Kit w/ Shock Extensions - No Shocks	1352000
JK 2.5" Lift Kit - No Shocks	1351000

Install Time: 4 hours



1352002 / 1352000



1351002 / 1351000

JK 2.5" PERFORMANCE BUDGET BOOST

YouTube



1255200



1355210



1355200

The TeraFlex JK 2.5" Budget Boost is the most economical lift for the JK Wrangler. The Budget Boost is designed for JK owners who wish to lift their vehicle without any additional modifications. The Budget Boost will increase ground clearance and create room for larger tires. Several innovative features of the TeraFlex Budget Boost are found in our exclusive spring retention spacers that do not allow the spring to drop out during extreme articulation.

The Budget Boost lift kit will allow you to run up to a 35" tire (aftermarket wheels with 4.5" backspacing or less are required).

Note: 2012+ JKs may require exhaust spacers (#2610000) or other exhaust modification for proper drive shaft clearance if front extended shock length is greater than 24.5".

JK 2.5" Budget Boost w/ 9550 Shocks	1255200
JK 2.5" Budget Boost w/ Shock Extension - No Shocks	1355210
JK 2.5" Budget Boost - No Shocks	1355200

Install Time: 4 hours

JK 1.5" SPRING LEVELING KIT



The TeraFlex JK leveling kit gives your Jeep a more aggressive stance and some extra attitude. This kit is perfect for leveling your JK, and adding just a touch of lift to compensate for aftermarket bumpers or weekend cargo. The performance enhancements of the linear coil springs maintain highway handling characteristics and allow for increased off-road handling and articulation. The leveling kit includes a 2" lift front spring, and a 1" lift rear spring with longer front sway bar links. Fits all JK Wranglers including Rubicon and Unlimited. Fits up to 33" tires.

Note: This kit does not include extended bump stops. If larger tires are used some rubbing will occur during suspension compression.

2-DOOR

JK 1.5" Spring Leveling Kit

1351502

4-DOOR

JK 1.5" Spring Leveling Kit

1351500

Install Time: 3 hours

JK 1.5" SPACER LEVELING KIT



The TeraFlex JK leveling kit gives your Jeep a more aggressive stance and some extra attitude. This kit is perfect for leveling your JK, and adding just a touch of lift to compensate for aftermarket bumpers or weekend cargo. This leveling kit includes a 2" front spacer, and a 1" rear spacer with longer front sway bar links. Fits all JK Wranglers including Rubicon and Unlimited. Fits up to 33" tires.

Note: This kit does not include extended bump stops. If larger tires are used some rubbing will occur during suspension compression.

JK 1.5" Spacer Leveling Kit

1155200

Install Time: 3-4 hours

JK 1.25" BODY LIFT KIT



JK SPRING SPACER



The TeraFlex 1.25" body lift kit is perfect for the budget-minded enthusiast looking for a simple lift to run 33" tires, or it can be combined with a suspension lift kit to gain additional clearance. The body lift spacers are molded from UHMW polyethylene for premium longevity and corrosion resistance. Includes all needed hardware, including new large washers.

This kit was designed with ease of install in mind; no grinding, cutting, or re-purposing of factory hardware is needed. Grill removal is not required.

Note: This kit is designed for Automatic transmissions. Manual transmission equipped JKs will require shifter boot trimming for proper installation.

JK 1.25" Body Lift Kit

TeraFlex has the perfect solution to level out a loaded vehicle. These spacers are designed to work in stock configuration, or with a lifted vehicle. The spacers are available in 1/2", 1" or 2" lift increments depending on your needs. The rear spacer also incorporates our industry exclusive spring retainer and guide that helps to realign the spring to its proper location during extreme articulation without fear of the spring falling out. Fits all JK Wranglers including Rubicon and Unlimited. Sold individually.

FRONT

JK 1/2" Front Spring Spacer - Each
 JK 1" Front Spring Spacer - Each
 JK 2.5" Front Spring Spacer - Each

1953100
 1953075
 1953200

REAR

JK 1/2" Rear Spring Spacer - Each
 JK 1" Rear Spring Spacer - Each
 JK 2" Rear Spring Spacer - Each
 JK 2.5" Rear Spring Spacer - Each

1954105
 1954100
 1954200
 1954205

JK COIL SPRINGS



JK 1.5" COIL SPRINGS

2-DOOR

JK 1.5" Front Springs - Pair	1853022
JK 1.5" Rear Springs - Pair	1854022

4-DOOR

JK 1.5" Front Springs - Pair	1853052
JK 1.5" Rear Springs - Pair	1854052

JK 2.5" COIL SPRINGS

2-DOOR

JK 2.5" Front Springs - Pair	1853052
JK 2.5" Rear Springs - Pair	1854052

4-DOOR

JK 2.5" Front Springs - Pair	1853102
JK 2.5" Rear Springs - Pair	1854102

JK 3" COIL SPRINGS

2-DOOR

JK 3" Front Springs - Pair	1853102
JK 3" Rear Springs - Pair	1854102
JK Outback (Heavy Rate) 3" Front Springs - Pair	1861102
JK Outback (Heavy Rate) 3" Rear Springs - Pair	1862202

4-DOOR

JK 3" Front Springs - Pair	1853202
JK 3" Rear Springs - Pair	1854202
JK Outback (Heavy Rate) 3" Front Springs - Pair	1863202
JK Outback (Heavy Rate) 3" Rear Springs - Pair	1864202

JK 4" COIL SPRINGS

2-DOOR

JK 4" Front Springs - Pair	1853202
JK 4" Rear Springs - Pair	1854202

4-DOOR

JK 4" Front Springs - Pair	1853402
JK 4" Rear Springs - Pair	1854402

JK 6" COIL SPRINGS

2-DOOR

JK 6" Front Springs - Pair	1853402
JK 6" Rear Springs - Pair	1854402

4-DOOR

JK 6" Front Springs - Pair	1853602
JK 6" Rear Springs - Pair	1854602

Note: Advertised lift heights do not imply actual final lift height. Use these lift height descriptions as the average lift height that may be achieved between the front & rear of the vehicle. Other variables will also alter the final actual lift height such as a winch, aftermarket bumpers, and full-size spare tire, loaded cargo weight, etc.



JK



JK WRANGLER TERAFLEX LIFT KIT & SUSPENSION SYSTEM APPLICATION CHART

Lift Height	Max Tire Size	2-Door Part #	4-Door Part #	Suspension Lift Type	Shocks	Springs	Lift Spacers	2 Flexarms	4 Flexarms	6 Flexarms	8 Flexarms	LCG Long Flexarm Bracket	Front Track Bar	Rear Track Bar	Rear Track Bar Bracket	Front Sway Bar Disconnects	Rear Sway Bar Links	Front Brake Lines	Rear Brake Line Extensions	Rear Brake Lines	Front Bumpstop Extensions	Rear Bumpstop Extensions	Speed Bump Bumpstops
1.5"	33"	1155200		Leveling Spacer Lift			X																
1.5"	33"	1351502	1351500	Leveling Spring Lift		X																	
1.5"	33"	1211000	1311000	Sport S/T1 System		X																	X
1.5"	33"	1211021	1311021	Sport S/T1 System	Falcon 2.1	X										X							X
1.5"	33"	1211031	1311031	Sport S/T1 System	Falcon 3.1	X										X							X
1.5"	33"	1211032	1311032	Sport S/T1 System	Falcon 3.2	X										X							X
1.5"	33"	1211033	1311033	Sport S/T1 System	Falcon 3.3	X										X							X
2.5"	35"	1355200		Spacer Lift			X							X			X		X		X	X	
2.5"	35"	1355210		Spacer Lift	Extensions		X									X		X	X		X	X	
2.5"	35"	1255200		Spacer Lift	9550		X							X			X		X		X	X	
2.5"	35"	1251002	1351000	Lift Kit	9550	X								X			X		X		X	X	
2.5"	35"	1352002	1352000	Lift Kit	Extensions	X								X			X		X		X	X	
2.5"	35"	1351002	1251000	Lift Kit		X								X			X		X		X	X	
2.5"	35"	1212000	1312000	Sport S/T2 System		X		Sport						X		X	X	X					X
2.5"	35"	1212021	1312021	Sport S/T2 System	Falcon 2.1	X		Sport						X		X	X	X					X
2.5"	35"	1212031	1312031	Sport S/T2 System	Falcon 3.1	X		Sport						X		X	X	X					X
2.5"	35"	1212032	1312032	Sport S/T2 System	Falcon 3.2	X		Sport						X		X	X	X					X
2.5"	35"	1212033	1312033	Sport S/T2 System	Falcon 3.3	X		Sport						X		X	X	X					X
3"	35"	1251202	1251200	Base Lift Kit	9550	X								X		X	X	X			X	X	
3"	35"	1151202	1151200	Base Lift Kit		X								X		X	X	X			X	X	
3"	35"	1251222	1251220	Lift Kit	9550	X								X	X		X	X	X		X	X	
3"	35"	1151222	1151220	Lift Kit		X								X	X		X	X	X		X	X	
3"	35"	1256222	1256220	4 Arm Lift System	9550	X		Sport						X	X		X	X	X		X	X	
3"	35"	1156222	1156220	4 Arm Lift System		X		Sport						X	X		X	X	X		X	X	
3"	35"	1256202	1256200	4 Arm Lift System	9550	X		Sport						X		X	X	X			X	X	
3"	35"	1456202	1456200	4 Arm Lift System		X		Sport						X		X	X	X			X	X	
3"	35"	1451302	1451300	8 Arm Lift System	9550	X					Monster			X		X	X	X	X		X	X	
3"	35"	1156302	1156300	8 Arm Lift System		X					Monster			X		X	X	X	X		X	X	
3"	35"	1451233	1451233	8 Arm Lift System	9550	X					Monster			X	X		X	X	X		X	X	
3"	35"	1156233	1156233	8 Arm Lift System		X					Monster			X	X		X	X	X		X	X	
3"	35"	1213000	1313000	Sport S/T3 System		X		Sport						X	X		X	X	X				X
3"	35"	1213021	1313021	Sport S/T3 System	Falcon 2.1	X		Sport						X	X		X	X	X				X
3"	35"	1213031	1313031	Sport S/T3 System	Falcon 3.1	X		Sport						X	X		X	X	X				X
3"	35"	1213032	1313032	Sport S/T3 System	Falcon 3.2	X		Sport						X	X		X	X	X				X
3"	35"	1213033	1313033	Sport S/T3 System	Falcon 3.3	X		Sport						X	X		X	X	X				X
3"	35"	1223000	1323000	Alpine CT3 System		X					Alpine			X	X		X	X	X				X
3"	35"	1223021	1323021	Alpine CT3 System	Falcon 2.1	X					Alpine			X	X		X	X	X				X
3"	35"	1223031	1323031	Alpine CT3 System	Falcon 3.1	X					Alpine			X	X		X	X	X				X
3"	35"	1223032	1323032	Alpine CT3 System	Falcon 3.2	X					Alpine			X	X		X	X	X				X
3"	35"	1223033	1323033	Alpine CT3 System	Falcon 3.3	X					Alpine			X	X		X	X	X				X
3"	35"	1167202	1167204	Outback Overland		X					Alpine			X	X		X	X	X		X	X	
3"	35"	1257302	1257300	Elite LCG System	9550	X					Monster			X	X		X	X	X		X	X	
3"	35"	1457302	1457300	Elite LCG System		X					Monster			X	X		X	X	X		X	X	
3"	35"	1257392	1257390	Elite LCG System		X					Monster			X	X		X	X	X		X	X	X
4"	37"	1151421	1151401	Base Lift Kit		X									X		X	X		X	X	X	
4"	37"	1251402	1251400	Lift Kit	9550	X								X	X		X	X	X		X	X	X
4"	37"	1151422	1151400	Lift Kit		X								X	X		X	X	X		X	X	X
4"	37"	1451402	1451400	8 Arm Lift System	9550	X					Monster			X	X		X	X	X		X	X	X
4"	37"	1156402	1156400	8 Arm Lift System		X					Monster			X	X		X	X	X		X	X	X
4"	37"	1224000	1324000	Alpine CT4 System		X					Alpine			X	X		X	X	X				X
4"	37"	1224021	1324021	Alpine CT4 System	Falcon 2.1	X					Alpine			X	X		X	X	X				X
4"	37"	1224031	1324031	Alpine CT4 System	Falcon 3.1	X					Alpine			X	X		X	X	X				X
4"	37"	1224032	1324032	Alpine CT4 System	Falcon 3.2	X					Alpine			X	X		X	X	X				X
4"	37"	1224033	1324033	Alpine CT4 System	Falcon 3.3	X					Alpine			X	X		X	X	X				X
4"	37"	1257402	1257400	Elite LCG System	9550	X					Monster			X	X		X	X	X		X	X	X
4"	37"	1457402	1457400	Elite LCG System		X					Monster			X	X		X	X	X		X	X	X
4"	37"	1457492	1257490	Elite LCG System	(use Falcon)	X					Monster			X	X		X	X	X		X	X	X
4"	37"	1145042	1145044	Elite LCG PreRunner	(use Falcon)	X					Monster			X	X		X	X	X		X	X	X
6"	38"	1257602	1257600	Elite LCG System	9550	X					Monster			X	X		X	X	X		X	X	X
6"	38"	1457602	1457600	Elite LCG System		X					Monster			X	X		X	X	X		X	X	X
6"	38"	1457692	1257690	Elite LCG System	(use Falcon)	X					Monster			X	X		X	X	X		X	X	X

Please note that not all items are included in this application chart. This is not an inclusive list of all kit items. Many items are omitted.

JK FRONT SUSPENSION BUMP STOP



TeraFlex bump stop extensions are designed to retain the factory microcellular bump stop to progressively absorb impact. The upper bump stop extension has been designed to 'pop-in' to the factory bump stop tower for a simple no-bolts needed installation. Lower bump stops are a simple bolt-in installation.

- JK Front Upper Bump Stop 2.75" Tall - Pair **1953800**
- JK 4" & 6" Front Lower Bump Stop 2.25" Tall - Pair **1910234**
- JK SpeedBump Front Lower Bump Stop 1.25" Tall - Pair **1467125**
- JK SpeedBump Front Lower Bump Stop 2.5" Tall - Pair **1467250**

Install Time: 1 hour

JK 2012+ EXHAUST SPACER KIT



Exhaust spacers are needed for all 2012+ model JK Wranglers using a lift kit with 2.5" or more lift. The spacers are installed between the driver and passenger head pipe flanges and the flanges of the cross pipe, which move the exhaust cross pipe rearward. This prevents contact between the front drive shaft and the exhaust cross pipe during suspension down travel. Bolt on installation. For 2012+ JK Wranglers.

- JK 2012+ Exhaust Spacer Kit **2610000**

Install Time: 1 hour

JK REAR SUSPENSION BUMP STOP



TeraFlex bump stop extensions are designed to retain the factory microcellular bump stop to progressively absorb impact. The upper bump stop extension has been designed to 'pop-in' to the factory bump stop tower for a simple no-bolts needed installation. Lower bump stops are a simple bolt-in installation.

- JK 4"-6" Rear Upper Bump Stop 2" Tall - Pair **1954802**
- JK Rear Lower Bump Stop 2.75" Tall - Pair **1954700**
- JK SpeedBump Rear Upper Strike Pad - Pair **1992000**
- JK SpeedBump Rear Lower Strike Pad 0.75" Tall - Pair **1954600**

Install Time: 1 hour

JK COIL SPRING RETAINER KIT



Spring retainers are essential during rapid suspension cycling to prevent the spring from unloading and rotating or shifting. These retainers are precision cut and zinc plated for durability.

Fits all JK Wranglers including Rubicon and Unlimited.

- JK Front Lower Spring Retainer Kit **4951300**
- JK Rear Upper Spring Retainer Kit **4951400**
- JK Spring Retainer Kit (Front Lower & Rear Upper) **4951000**
- JK Rear Lower Spring Retainer **4954300**

Install Time: 1 hour

JK SHOCK EXTENSION KIT



These shock extensions allow a mildly lifted JK (2.5" or less) to retain the factory shock absorbers, and have proper extended and collapsed shock lengths for handling and performance.

- JK Front Upper Shock Extension Kit - Pair **1553800**
- JK Rear Upper Shock Extension Kit - Pair **1554800**

Install Time: 1 hour



FALCON SHOCKS

DESIGNED, ENGINEERED, AND HAND BUILT BY

TERAFLEX

FALCON HISTORY

Over the years TeraFlex has developed innovative products that exceed expectations and deliver performance results. Correctly paired shocks are critical to a properly functioning suspension system. The relationship between spring and shock is inseparable. Engineering done correctly will address every aspect of vehicle dynamics—suspension geometry, spring rate, tuning, compression and rebound valving—to ensure a predictably responsive Jeep.

We want to offer this solution to each and every customer. Ultimately, the only way to definitively provide the market with the best product true to that methodology was to develop our own shock line.

Falcon Shocks, designed and manufactured by TeraFlex, are specifically designed to accompany TeraFlex coil springs, but will add significant performance to any suspension system. By design, Falcon Shocks provide extremely predictable handling by improving both compression and rebound. In-house engineering experts have invested hundreds of hours in shock tuning to deliver optimal results that are literally felt by a 'seat-of-the-pants' experience. Falcon shocks are built with state-of-the-art methods including CAD design, finite element analysis, in-house lab simulation and rigorous real world testing.



All Falcon shocks are hand assembled in TeraFlex's state-of-the-art in-house shock facility. This allows for precise quality control and consistent results found only through close management of the full assembly process.



Assembly fixtures, designed and built to tighten and refine the assembly process, are application specific and manufactured in-house due to our unique specification and tight tolerance parameters. Repetitive assembly actions and installation of sensitive seals and seal surfaces are fixture safe guarded, resulting in a quality, trouble free finished product.



State-of-the-art computerized machining enables efficient and precise production. Our Falcon shocks dedicated facility is designed and staffed with up-to-date precision equipment and machinists. This demonstrates our commitment and dedication to a long awaited design change in the Jeep Wrangler shock. Jeep owners will experience the benefits as they become acquainted with the expertise of TeraFlex quality vehicle dynamics as it extends into the new Falcon shock line.



Hard chrome, induction hardened 3/4"shafts, hard anodized pistons and 6061 2.25" shock bodies are just a few of the enhancements that can be found in every Falcon Shock--the only shock with function and dependability worthy of the Falcon Shock brand.

FALCON WARRANTY

TeraFlex Inc. warrants Falcon shock absorbers to the original retail purchaser to be free of defects in material and workmanship for a period of three years from the original date of purchase. Upon verification, TeraFlex Inc. will repair or replace the shock absorber at no cost to the original user. All conditions of the standard TeraFlex Inc. product warranty apply. This warranty does not cover or include product finish, improperly installed or applied products, improperly maintained products, products used for racing or competition or damage due to abuse or neglect.

FALCON SERIES 3.3 FAST ADJUST PIGGYBACK SHOCK

The Falcon Series 3.3 piggyback shock is designed and engineered to deliver race inspired performance and handling while exclusively built to the specific requirements of the Jeep Wrangler. Vehicle stability is the paramount goal with all Falcon Shocks.

For years shocks have been simply 'adapted' with minimal tuning and not specifically designed for an application. Falcon Shocks change that mentality. The Falcon Series 3 piggyback shocks are corner specific, built from the ground up, and deliver the best damping characteristics possible with fitment and function outlining the highest priorities. A lengthy and painstaking development process has finally delivered these new advancements to a waiting Jeep market.

Series 3.3 shocks feature a three position fast adjust knob, with the middle setting incorporating an 8 position micro adjust dial. The fast adjust knob will provide damping settings for everything from soft to very firm.

The front shock features a unique piggyback design with the reservoir positioned horizontally to increase clearance with large tires during articulation and turning. An offset upper stud positions the shock body away from the frame for maximum clearance.

The rear shock positions the body and reservoir at the bottom to eliminate shaft damage from rocks kicked up by the tires. The outboard mounting increases clearance for lifted vehicles with raised track bar brackets.

Falcon Shocks feature Red Line full synthetic shock oil with a high viscosity index of 519 for consistent performance across all temperatures and reduce shock fade. The proprietary synthetic formula also contains special anti-wear and lubricity agents that produce excellent thermal stability.

- JK corner specific shock
- Increases vehicle stability
- Improved dynamic roll control
- Improved low speed damping
- Optimized fitment for clearance during full suspension travel
- Front offset stud design creates additional frame clearance during articulation
- 2.25" shock body provides optimal performance
- 6061 hard anodized aluminum shock body resists wear
- Smooth honed internal shock body surface for long term performance
- 3/4" shaft to prevent shaft buckling
- Maximum shaft diameter for optimal adjustable range
- Hard chrome, induction hardened, low porosity chrome shaft resists rock damage & corrosion
- OGS – the oil/gas separator prevents cavitation
- Digressive linear piston & base valve technology
- One-piece Teflon bronze piston wear band with O-ring
- Fast Adjust knob with 3 compression settings for large damping adjustments
- Micro position dial with 8 compression settings for finer adjustments
- Piggyback increases fluid flow by 6x over restricting reservoir hose designs
- Piggyback fluid passage eliminates common leakage issues found in banjo & swivel fittings
- Hard anodized billet piston
- Aluminum construction for superior heat dissipation
- Red Line full synthetic shock oil
- 1,000 hour salt spray corrosion resistance on all hardware
- Serviceable & rebuildable (factory serviced)
- Built in-house at the TeraFlex Falcon Shock division
- 3 year warranty
- Patent pending design

2-DOOR

3.3 FAST ADJUST

Falcon Piggyback Shock 0"-2" Lift (All 4)	02-01-33-400-002
Falcon Piggyback Shock 2.5"-3.5" Lift (All 4)	02-01-33-400-253
Falcon Piggyback Shock 4"-6" Lift (All 4)	02-01-33-400-406

4-DOOR

3.3 FAST ADJUST

Falcon Piggyback Shock 0"-2" Lift (All 4)	03-01-33-400-002
Falcon Piggyback Shock 2.5"-3.5" Lift (All 4)	03-01-33-400-253
Falcon Piggyback Shock 4"-6" Lift (All 4)	03-01-33-400-406

Install Time: 1.5 hours

FAST ADJUST KNOB



HIGH FLOW OIL CHANNEL



PIGGYBACK RESERVOIR



OFFSET STUD DESIGN



FALCON SERIES 3.2 ADJUSTABLE PIGGYBACK SHOCK

JK

The Falcon Series 3.2 piggyback shock is designed and engineered to deliver race inspired performance and handling while exclusively built to the specific requirements of the Jeep Wrangler. Vehicle stability is the paramount goal with all Falcon shocks.

For years shocks have been simply 'adapted' with minimal tuning and not specifically designed for an application. Falcon Shocks change that mentality. The Falcon Series 3 Piggyback shocks are corner specific, built from the ground up, and deliver the best damping characteristics possible with fitment and function outlining the highest priorities. A lengthy and painstaking development process has finally delivered these new advancements to a waiting Jeep market.

Series 3.2 shocks feature a simplified adjustable shock with an 8 micro position tool-adjustable dial to fine tune damping for specific terrain and handling. The 8 positions will customize compression damping from soft to firm.

The front shock features a unique piggyback design with the reservoir positioned horizontally to increase clearance with large tires during articulation and turning. An offset upper stud positions the shock body away from the frame for maximum clearance.

The rear shock positions the body and reservoir at the bottom to eliminate shaft damage from rocks kicked up by the tires. The outboard mounting increases clearance for lifted vehicles with raised track bar brackets.

Falcon Shocks feature Red Line full synthetic shock oil with a high viscosity index of 519 for consistent performance across all temperatures and reduce shock fade. The proprietary synthetic formula also contains special anti-wear and lubricity agents that produce excellent thermal stability.

- JK corner specific shock
- Increases vehicle stability
- Improved dynamic roll control
- Improved low speed damping
- Optimized fitment for clearance during full suspension travel
- Front offset stud design creates additional frame clearance during articulation
- 2.25" shock body provides optimal performance
- 6061 hard anodized aluminum shock body resists wear
- Smooth honed internal shock body surface for long term performance
- 3/4" shaft to prevent shaft buckling
- Maximum shaft diameter for optimal adjustable range
- Hard chrome, induction hardened, low porosity chrome shaft resists rock damage & corrosion
- OGS – the oil/gas separator prevents cavitation
- Digressive linear piston & base valve technology
- One-piece Teflon bronze piston wear band with O-ring
- Micro position dial with 8 compression settings
- Upgrade to 3.3 via Fast Adjust Knob Upgrade Kit by owner after purchase
- Piggyback increases fluid flow by 6x over restricting reservoir hose designs
- Piggyback fluid passage eliminates common leakage issues found in banjo & swivel fittings
- Hard anodized billet piston
- Aluminum construction for superior heat dissipation
- Red Line full synthetic shock oil
- 1,000 hour salt spray corrosion resistance on all hardware
- Serviceable & rebuildable (factory serviced)
- Built in-house at the TeraFlex Falcon Shock division
- 3 year warranty
- Patent pending design

2-DOOR

3.2 ADJUSTABLE

Falcon Piggyback Shock 0"-2" Lift (All 4)	02-01-32-400-002
Falcon Piggyback Shock 2.5"-3.5" Lift (All 4)	02-01-32-400-253
Falcon Piggyback Shock 4"-6" Lift (All 4)	02-01-32-400-406

4-DOOR

3.2 ADJUSTABLE

Falcon Piggyback Shock 0"-2" Lift (All 4)	03-01-32-400-002
Falcon Piggyback Shock 2.5"-3.5" Lift (All 4)	03-01-32-400-253
Falcon Piggyback Shock 4"-6" Lift (All 4)	03-01-32-400-406

Install Time: 1.5 hours

TOOL-ADJUST DIAL



HIGH FLOW OIL CHANNEL



PIGGYBACK RESERVOIR



OFFSET STUD DESIGN



FALCON SERIES 3.1 PIGGYBACK SHOCK

The Falcon Series 3.1 piggyback shock is designed and engineered to deliver race inspired performance and handling while exclusively built to the specific requirements of the Jeep Wrangler. Vehicle stability is the paramount goal with all Falcon shocks.

For years shocks have been simply 'adapted' with minimal tuning and not specifically designed for an application. Falcon Shocks change that mentality. The Falcon Series 3 Piggyback shocks are corner specific, built from the ground up, and deliver the best damping characteristics possible with fitment and function outlining the highest priorities. A lengthy and painstaking development process has finally delivered these new advancements to a waiting Jeep market.

The front shock features a unique piggyback design with the reservoir positioned horizontally to increase clearance with large tires during articulation and turning. An offset upper stud positions the shock body away from the frame for maximum clearance.

The rear shock positions the body and reservoir at the bottom to eliminate shaft damage from rocks kicked up by the tires. The outboard mounting increases clearance for lifted vehicles with raised track bar brackets.

Falcon Shocks feature Red Line full synthetic shock oil with a high viscosity index of 519 for consistent performance across all temperatures and reduce shock fade. The proprietary synthetic formula also contains special anti-wear and lubricity agents that produce excellent thermal stability.

- JK corner specific shock
- Increases vehicle stability
- Improved dynamic roll control
- Improved low speed damping
- Optimized fitment for clearance during full suspension travel
- Front offset stud design creates additional frame clearance during articulation
- 2.25" shock body provides optimal performance
- 6061 hard anodized aluminum shock body resists wear
- Smooth honed internal shock body surface for long term performance
- 3/4" shaft to prevent shaft buckling
- Maximum shaft diameter for optimal adjustable range if Upgrade Kit is applied
- Hard chrome, induction hardened, low porosity chrome shaft resists rock damage & corrosion
- OGS – the oil/gas separator prevents cavitation
- Digressive linear piston
- One-piece Teflon bronze piston wear band with O-ring
- Upgrade to 3.2 or 3.3 via Adjustable Cartridge Upgrade Kits for quick compression adjustments (sold separately)
- Piggyback increases fluid flow by 6x over restricting reservoir hose designs
- Piggyback fluid passage eliminates common leakage issues found in banjo & swivel fittings
- Hard anodized billet piston
- Aluminum construction for superior heat dissipation
- Red Line full synthetic shock oil
- 1,000 hour salt spray corrosion resistance on all hardware
- Serviceable & rebuildable (factory serviced)
- Built in-house at the TeraFlex Falcon shock division
- 3 year warranty
- Patent pending design

2-DOOR

3.1



Falcon Piggyback Shock 0"-2" Lift (All 4)	02-01-31-400-002
Falcon Piggyback Shock 2.5"-3.5" Lift (All 4)	02-01-31-400-253
Falcon Piggyback Shock 4"-6" Lift (All 4)	02-01-31-400-406

4-DOOR

3.1

Falcon Piggyback Shock 0"-2" Lift (All 4)	03-01-31-400-002
Falcon Piggyback Shock 2.5"-3.5" Lift (All 4)	03-01-31-400-253
Falcon Piggyback Shock 4"-6" Lift (All 4)	03-01-31-400-406

Install Time: 1.5 hours

 3.3 Fast Adjust Cartridge Upgrade Kit (All 4)	00-10-33-400-160
 3.2 Tool Adjust Cartridge Upgrade Kit (All 4)	00-10-32-400-160

STAGE 3 UPGRADEABLE



HIGH FLOW OIL CHANNEL



PIGGYBACK RESERVOIR



OFFSET STUD DESIGN



FALCON SERIES 2.1 MONOTUBE SHOCK

The Falcon Series 2.1 monotube shock is designed to deliver the performance and handling requirements of the Jeep Wrangler in a compact and affordable package. The shock features an increase in stability and ride quality while maintaining comfort, perfect for daily driven Jeeps.

A sport version of the Series 2 shock provides more aggressive off-road handling with increased compression damping, ideal for the serious enthusiast wanting a consistently firm feel through all driving conditions.

The 6061 hard anodized aluminum body protects the internal components from damage and provides superior heat dissipation for consistent performance. The single tube design incorporates the oil/gas separator to prevent cavitation during rapid shock cycling.

Falcon Shocks feature Red Line full synthetic shock oil with a high viscosity index of 519 for consistent performance across all temperatures and reduce shock fade. The proprietary synthetic formula also contains special anti-wear and lubricity agents that produce excellent thermal stability.

- JK specific shock
- Increases vehicle stability
- Improved dynamic roll control
- Improved low speed damping
- Optimized fitment for clearance during full suspension travel
- Front offset stud design creates additional frame clearance during articulation
- 2.25" shock body provides optimal performance
- 6061 hard anodized aluminum shock body resists wear
- Smooth honed internal shock body surface for long term performance
- 3/4" shaft to prevent shaft buckling
- Hard chrome, induction hardened, low porosity chrome shaft resists rock damage & corrosion
- OGS – the oil/gas separator prevents cavitation
- Digressive linear piston
- One-piece Teflon bronze piston wear band with O-ring
- Hard anodized billet piston
- Aluminum construction for superior heat dissipation
- Red Line full synthetic shock oil
- 1,000 hour salt spray corrosion resistance on all hardware
- Serviceable & rebuildable (factory serviced)
- Built in-house at the TeraFlex Falcon Shock division
- 3 year warranty
- Patent pending design

2-DOOR

2.1

Falcon Monotube Shock 1.5"-2" Lift (All 4)	02-01-21-400-002
Falcon Monotube Shock 2.5"-3.5" Lift (All 4)	02-01-21-400-253
Falcon Monotube Shock 4"-6" Lift (All 4)	02-01-21-400-406

2.1 SPORT

Falcon Monotube Shock 1.5"-2" Lift (All 4)	02-01-21-400-002-1
Falcon Monotube Shock 2.5"-3.5" Lift (All 4)	02-01-21-400-253-1
Falcon Monotube Shock 4"-6" Lift (All 4)	02-01-21-400-406-1

4-DOOR

2.1

Falcon Monotube Shock 1.5"-2" Lift (All 4)	03-01-21-400-002
Falcon Monotube Shock 2.5"-3.5" Lift (All 4)	03-01-21-400-253
Falcon Monotube Shock 4"-6" Lift (All 4)	03-01-21-400-406

2.1 SPORT

Falcon Monotube Shock 1.5"-2" Lift (All 4)	03-01-21-400-002-1
Falcon Monotube Shock 2.5"-3.5" Lift (All 4)	03-01-21-400-253-1
Falcon Monotube Shock 4"-6" Lift (All 4)	03-01-21-400-406-1

Install Time:1.5

OIL/GAS SEPARATOR



3/4" CHROME SHAFT



OFFSET STUD DESIGN



HIGH ANGULARITY BUSHING

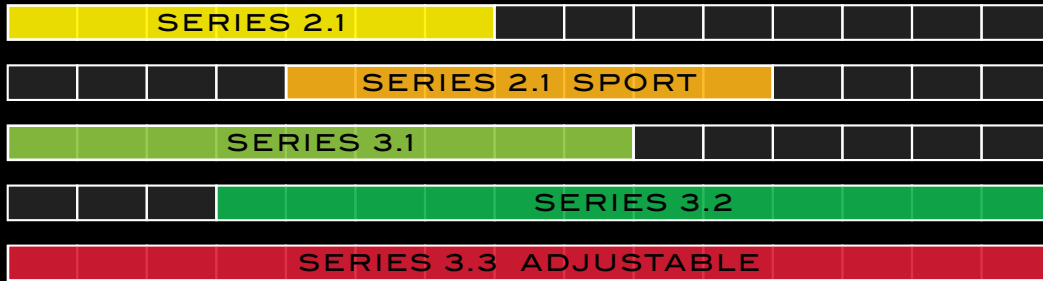


FALCON

SHOCK PERFORMANCE CHART

STREET PERFORMANCE (COMFORT)

OFF-ROAD PERFORMANCE (FIRM)





FALCON NEXUS EF STABILIZER

The Falcon Nexus Equal Force (EF) stabilizer has been explicitly and uniquely engineered for the JK Wrangler to provide balanced and controlled side-to-side steering response, with properly weighted steering feel. This is accomplished by delivering consistent bi-directional turning force, and equal return to center dynamics. The Nexus EF stabilizer features a 2.125" diameter 6061 hard anodized aluminum body with low profile body cap optimized for maximum clearance and unobstructed suspension travel. The patent pending stabilizer design maintains smooth movement under extended and rapid turning maneuvers, as the integrated oil/gas separator maximizes performance by reducing cavitation.

Falcon Shocks feature Red Line full synthetic shock oil with a high viscosity index of 519 for consistent performance across all temperatures and reduce shock fade. The proprietary synthetic formula also contains special anti-wear and lubricity agents that produce excellent thermal stability.

- JK specific stabilizer
- Equal force side-to-side resistance for consistent steering wheel response
- Allows for balanced return to center equilibrium
- No shaft displacement issues (no external reservoir required)
- Inline oil/gas separator prevents cavitation
- Smooth honed internal shock body surface for long term performance
- 5/8" hard chrome, induction hardened, low porosity chrome shaft resists rock damage & corrosion
- One-piece Teflon bronze piston wear band with O-ring
- Optimized fitment for clearance during full suspension travel & articulation
- Fast Adjust Knob (on 2.2 model) for quick compression adjustments
- OEM style sealed rod end joint mounting provides direct responsiveness
- Red Line full synthetic shock oil
- Built in-house at the TeraFlex Falcon Shock division
- 3 year warranty
- Patent pending design

2.2 FAST ADJUST

Falcon Nexus EF Stabilizer 1-3/8"
Falcon Nexus EF Stabilizer 1-5/8"

01-02-22-110-138
01-02-22-110-158

2.1

Falcon Nexus EF Stabilizer 1-3/8"
Falcon Nexus EF Stabilizer 1-5/8"

01-02-21-110-138
01-02-21-110-158

Install Time: 1 hour



FAST ADJUST KNOB



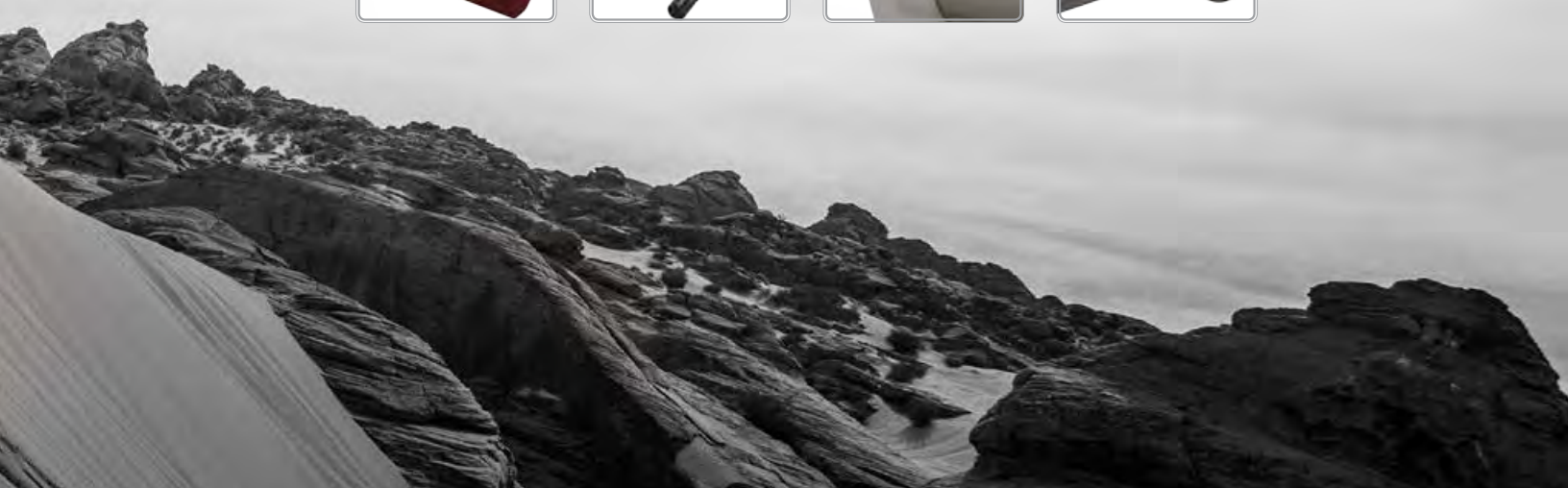
ROD END MOUNTING STUD



LOW PROFILE BODY CAP

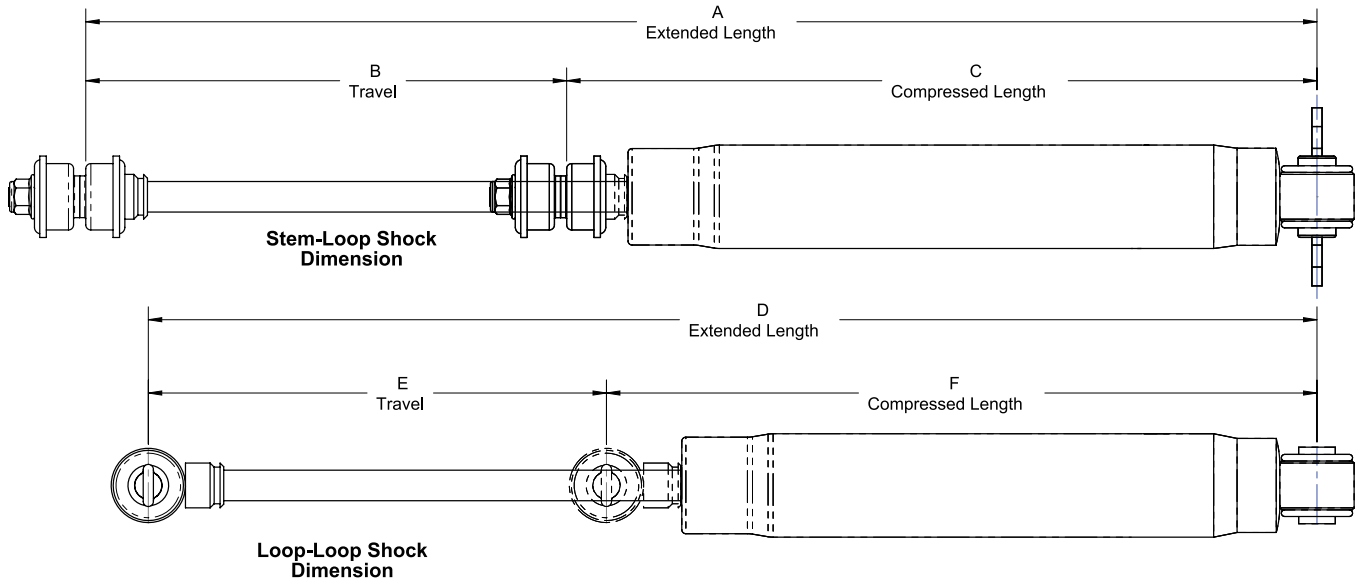


5/8" CHROME SHAFT





Shock Application		Front — Stem-Loop			Rear — Loop-Loop			
Lift Height	Shock	A Extended Length (in)	B Travel (in)	C Compressed Length (in)	D Extended Length (in)	E Travel (in)	F Compressed Length (in)	
JK Wrangler 2007- Current	JK 0"-2"	FALCON Monotube	25.10	8.40	16.70	24.40	8.40	16.00
	JK 0"-2"	FALCON Piggyback	25.70	10.00	15.70	25.30	10.00	15.30
	JK 2.5"	TeraFlex 9550	25.65	9.50	16.15	25.00	9.35	15.65
	JK 2.5"-3.5"	FALCON Monotube	27.00	9.20	17.80	26.30	9.20	17.10
	JK 2.5"-3.5"	FALCON Piggyback	28.10	11.20	16.90	27.70	11.20	16.50
	JK 2.5"-4"	FOX Reservoir	26.70	10.50	16.20	27.65	11.20	16.45
	JK 3"-4"	TeraFlex 9550	27.65	10.40	17.25	28.10	10.85	17.25
	JK 4"-6"	FALCON Monotube	29.10	10.20	18.90	28.40	10.20	18.20
	JK 4"-6"	FALCON Piggyback	30.30	12.30	18.00	29.90	12.30	17.60
	JK 5"-6"	FOX Reservoir	30.60	12.40	18.20	29.95	12.10	17.85
	JK 6" +	TeraFlex 9550	31.65	12.37	19.35	32.10	12.85	19.25



JK FOX RACING SHOCKS STEERING STABILIZER



The TeraFlex tuned FOX racing shocks steering stabilizer features an aircraft-grade 6061-T6 heat treated aluminum shock body with impact cold forged body construction. The internal floating piston provides controlled turning with a responsive feel. Heat treated and hard chrome plated 5/8" alloy steel shaft provides long lasting performance.

JK FOX Shocks Steering Stabilizer

1980986

Install Time: 0.5 hours

JK FOX RACING SHOCKS ATS STEERING STABILIZER



The FOX performance series adjustable through shaft (ATS) steering stabilizer offers steering control. The technologically advanced design cancels unwanted steering forces in both directions, taking the place of two conventional opposing stabilizers. It will also respond to your input with 24 clicks of external adjustment to fine tune the feel. The integrated reservoir allows for additional fluid capacity and improves cooling during extreme use. Also included is FOX's relocating hardware that moves the steering stabilizer up and out of the way.

JK FOX ATS Steering Stabilizer

1983070

Install Time: 0.5 hours

JK/TJ 9550 VSS STEERING STABILIZER



This steering stabilizer is designed to work with modified suspensions and larger off-road tires to reduce bump steer, front end shimmy and wobble. The larger diameter shock body is superior to the factory damper and is designed for the additional stress and requirements of an off-road vehicle. The oversized 2" body and 5/8" hardened chrome rod allow for a heavy duty upgraded premium seal to prevent pressure loss. An integrated dust shield protects the shock rod from high impact salt and sand damage.

JK 9550 VSS Steering Stabilizer

1513001

Install Time: 0.5 hours

JK STEERING STABILIZER MOUNT KIT



The steering stabilizer relocation mount moves the steering stabilizer up nearly 2.5" to eliminate stabilizer shaft and body damage. The extruded and machined 6061-T6 aluminum bracket makes a clean and simple install. The repositioned mounting stud also helps eliminate the 'roll' effect that causes a dead spot of undamped movement in the steering.

JK Steering Stabilizer Relocation Bracket - Stock

1123140

JK Steering Stabilizer Relocation Bracket - 42 mm

1123160

JK 9550 VSS SHOCK ABSORBERS

TERAFLEX
9550 VSS
 VEHICLE SPECIFIC SHOCKS



TWIN-TUBE SHOCK DESIGN

We created an exceptional shock absorber designed and developed specifically for the Jeep Wrangler. This means you get the best extreme off-road performance and unequaled highway ride because it is designed specifically for your Jeep.

You will find premium-quality rubber bushings with Jeep specific bar pins, and an e-dipped black finish that will withstand the most extreme off-road abuse.

The VSS™ gas shock uses a twin-tube design, with triple-chromed rod to ensure extended trouble-free operation. This shock is all performance and packed with features for extreme durability.

Shocks are sold individually, unless specified otherwise.

SHOCK FEATURES

- Twin-tube design is a more robust & rugged design geared toward heavy duty off-road abuse
- The outer tube protects the inner tube from damage, so if you dent the outer tube, the shock will still function
- Longer stroke travel with twin-tube design
- Velocity valve tuned to react perfectly with TeraFlex suspensions
- Large diameter piston lowers internal operating temperatures
- Travel limiter minimizes the impact of over-compression
- Oil block & seal keep all internal fluids contained & sealed
- Heavy duty shock canister provides strong protection from damage
- Durable black 'e-dipped' finish resists salt & other corrosives
- Induction-hardened, triple-chrome plated rod provides strength
- Double-welded shock eyelets reinforce & support
- Jeep® specific bar pin
- Limited lifetime warranty

2.5" LIFT

JK 2.5" 9550 VSS Shocks - All 4	1545100
JK 2.5" Front 9550 VSS Shock - Each	1553100
JK 2.5" Rear 9550 VSS Shock - Each	1554100

3" - 4" LIFT

JK 3"-4" 9550 VSS Shocks - All 4	1545200
JK 3"-4" Front 9550 VSS Shock - Each	1553200
JK 3"-4" Rear 9550 VSS Shock - Each	1554200

6" LIFT

JK 6" 9550 VSS Shocks - All 4	1545400
JK 6" Front 9550 VSS Shock - Each	1553400
JK 6" Rear 9550 VSS Shock - Each	1554400

Install Time: 1 hour (all 4 shocks)

HEAVY DUTY ROD & OIL SEAL



WRANGLER SPECIFIC MOUNTING STEM



WRANGLER SPECIFIC BAR PIN



DOUBLE WELDED EYELET



CUSTOM VALVED TWIN-TUBE



FOX 2.0 PERFORMANCE SERIES RESERVOIR SHOCKS W/ COMPRESSION DAMPING ADJUSTER



TERAFLEX TUNED PERFORMANCE SHOCKS

TeraFlex partnered with FOX to create a lightweight aluminum body, long travel performance shock with TeraFlex specific valving to handle the extreme demands that a prerunner requires.

On-site tuning, specific TeraFlex valving and extensive driver feedback data results in this formidable shock that handles some of the toughest and fastest trails out there.

The aluminum bodied 2.0 Performance Series adjustable reservoir smooth body shock delivers race performance in a hassle-free bolt on package. The CD Adjuster delivers 8 clicks of compression adjustability - from very soft to very firm. The race developed high flow damping piston matched with application specific valving provides the 2.0 Performance Series Reservoir shock a predictable ride quality capable of handling the roughest road conditions.

Because our FOX valving codes are proprietary, these exclusive prerunner valved shocks are only available through TeraFlex and our Authorized Dealers.

- Compression damping adjuster delivers 8 clicks of compression adjustability - from very soft to very firm
- Aircraft-grade 6061-T6 heat treated aluminum shock body
- Impact cold forged body construction
- Black anodized 6061-T6 billet aluminum eyelets & body caps
- Hard anodized aluminum body for corrosion resistance
- Aluminum shock body produces superior heat dissipation
- Pressure balanced shock for superior handling characteristics
- Shock engineering maintains maximum tire contact patch at all critical points of suspension travel
- Velocity sensitive valve plates
- 5/8" alloy steel shafts, heat treated & hard chrome plated
- 200 psi nitrogen gas pressurized for optimal performance
- Snap-ring retention assembly prevents vibration induced unthreading
- Internal Floating Piston reduces cavitation
- Aircraft-grade 'red' shock oil provides superior hot/cold temperature resistant properties



2.5" - 4" LIFT

JK 2.5"-4" FOX Shocks - All 4	1990200
JK 2.5"-4" Front FOX Shock - Each	992820
JK 2.5"-4" Rear FOX Shock - Each	992819

5" - 6" LIFT

JK 5"-6" FOX Shocks - All 4	1990500
JK 5"-6" Front FOX Shock - Each	992865
JK 5"-6" Rear FOX Shock - Each	992864

Install Time: 1.5 hours (all 4 shocks)

FOX STABILIZERS



JK FOX ATS Steering Stabilizer	1983070
JK FOX Steering Stabilizer	1980986

REMOTE SHOCK RESERVOIR MOUNTING BRACKET KIT

This kit is for front shocks, and allows the optional mounting of the reservoir to the frame

Remote Shock Reservoir Mounting Bracket Kit - Pair	4909100
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Install Time: 1 hour

FLOATING PISTON REMOTE RESERVOIR



NITROGEN CHARGED RESERVOIR



COMPRESSION DAMPING ADJUSTER



JEEP SPECIFIC BAR PIN & STEM



URETHANE SHOCK BUMP STOP



FOX 2.0 PERFORMANCE SERIES RESERVOIR SHOCKS



TERAFLEX TUNED PERFORMANCE SHOCKS

The aluminum bodied 2.0 performance series reservoir smooth body shock delivers race performance in a hassle-free bolt on package. The race developed high flow damping piston matched with application specific valving provides the 2.0 performance series reservoir shock a predictable ride quality capable of handling the roughest road conditions.

2.5" - 4" LIFT

JK 2.5"-4" FOX Shocks - All 4	1980200
JK 2.5"-4" Front FOX Shock - Each	1982820
JK 2.5"-4" Rear FOX Shock - Each	1982819

5" - 6" LIFT

JK 5"-6" FOX Shocks - All 4	1980500
JK 5"-6" Front FOX Shock - Each	1982865
JK 5"-6" Rear FOX Shock - Each	1982864

Install Time: 1.5 hours (all 4 shocks)

FOX 2.0 ADVENTURE SERIES MONOTUBE SHOCKS

The 2.0 Adventure Series IFP smooth body shocks give you increased ride quality and the control you need when heading into the unknown and provide increased damping in any terrain. They use proven damping technology to provide a comfortable on-road ride and predictable off-road handling in a variety of conditions. These shocks are a perfect match for performance oriented suspension lifts with a budget.

- 2.0" smooth bore & honed seamless alloy shock body
- Thick silver zinc coating for superior corrosion resistance
- Black anodized 6061-T6 Billet aluminum eyelets & body caps
- Pressure balanced shock for superior handling characteristics
- Shock engineering maintains maximum tire contact patch at all critical points of suspension travel
- Velocity sensitive valve plates
- 5/8" alloy steel shafts, heat treated & hard chrome plated
- 200 psi nitrogen gas pressurized for optimal performance

2.5" - 3" LIFT

JK 2.5"-4" FOX Adventure Shocks - All 4	1980250
JK 2.5"-4" Front FOX Adventure Shock - Each	983001
JK 2.5"-4" Rear FOX Adventure Shock - Each	983003

3.5" - 4" LIFT

JK 2.5"-4" FOX Adventure Shocks - All 4	1980350
JK 2.5"-4" Front FOX Adventure Shock - Each	983001
JK 2.5"-4" Rear FOX Adventure Shock - Each	983004

5" - 6" LIFT

JK 5"-6" FOX Adventure Shocks - All 4	1980550
JK 5"-6" Front FOX Adventure Shock - Each	983002
JK 5"-6" Rear FOX Adventure Shock - Each	983004

Install Time: 1.5 hours (all 4 shocks)



TERAFLEX SPEED BUMP

HIGH PERFORMANCE BUMP STOPS

PATENTED DESIGN

PAT. #8272653



- JK specific tuned for high speed performance
- Simple installation - no welding required
- Quiet movement & function (no pad-slap clunk)
- Absorbs large impact energy progressively during compression to prevent bent axle tubes
- Maintenance free, all-composite construction
- Resistant to all types of conditions (mud, salt, sand, dust, etc.)
- Compatible with all suspension systems that retain factory axle & spring mounting locations
- Subzero temperature flexibility reduces fatigue
- Limited lifetime warranty
- Patented technology

JK SPEEDBUMP BUMP STOP KIT



3"-3.5" LIFT

- JK 3"-3.5" SpeedBump Bump Stop Kit - All 4
- JK 3"-3.5" Front SpeedBump Bump Stop Kit - Pair
- JK 2.5"-3.5" Rear SpeedBump Bump Stop Kit - Pair

1958250
1958251
1958252

Install Time: 5 hours



4" LIFT

- JK 4" SpeedBump Bump Stop Kit - All 4
- JK 4" Front SpeedBump Bump Stop Kit - Pair
- JK 4" Rear SpeedBump Bump Stop Kit - Pair

1958400
1958401
1954760

6" LIFT

- JK 6" SpeedBump Bump Stop Kit - All 4
- JK 6" Front SpeedBump Bump Stop Kit - Pair
- JK 6" Rear SpeedBump Bump Stop Kit - Pair

1958600
1958601
1958602

Install Time: 5 hours

PERFORMANCE TUNED



MAINTENANCE FREE COMPOSITES



EASE OF FITMENT & INSTALL



ALL CONDITION RESISTANCE



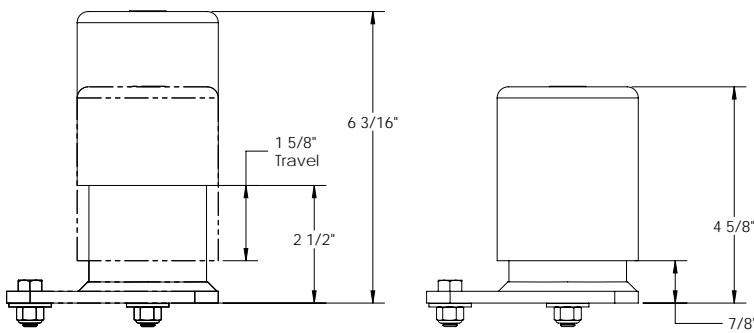
SUB ZERO TEMP FLEXIBILITY



TERAFLEX SPEED BUMP

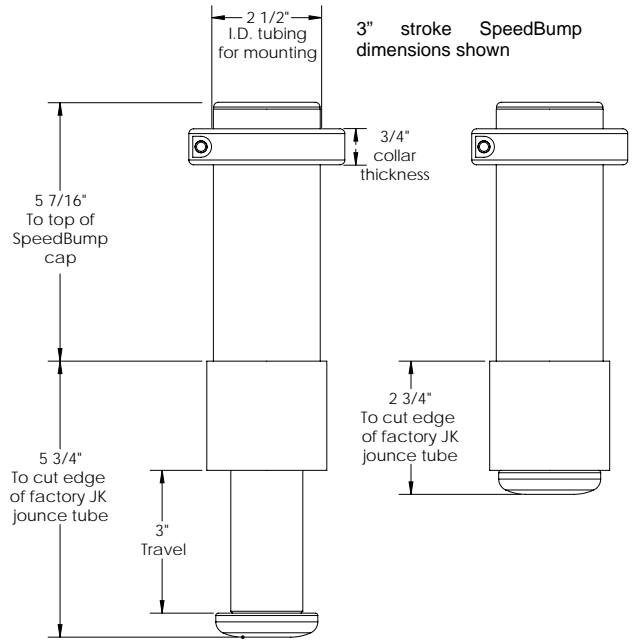
HIGH PERFORMANCE BUMP STOPS

It will be necessary to use a combination of standard bump stop extensions, and the SpeedBumps to properly bump stop the vehicle. Specific attention to wheel offset, tire diameter, tire width, fender flare clearance, and collapsed shock length is critical. Improper measurement and installation of the SpeedBump and bump stop extensions will result in vehicle equipment and body damage.



SPEEDBUMP MOUNTING TECHNICAL INFORMATION

Measuring and determining final bump stop compression height



JK LCG PRERUNNER SPEEDBUMP BUMP STOP KIT



The TeraFlex Prerunner SpeedBump bump stop kit features 3" stroke bump stops at all four corners for maximum suspension control. A bump stop canister is welded into the frame to mount the rear bump stop.

JK Front Prerunner SpeedBump Bump Stop Kit **1958251**
JK Rear Prerunner SpeedBump Bump Stop Kit **1958260**

Install Time: 7 hours

3" SpeedBump Mounting Sleeve w/ Clamp - Pair **4954770**
3" SpeedBump Mounting Sleeve - Pair **1944780**
4" SpeedBump Mounting Sleeve - Pair **1944790**

SPEEDBUMP BUMP STOP ADJUSTMENT SPACER KIT



These SpeedBump spacers allow you to fine tune the final compression length of your suspension system and SpeedBump bump stops. By spacing down the SpeedBump bump stop you can effectively increase bump stop length to compensate for additional lift or larger tires.

1/4" & 3/4" Adjustment Spacer Kit **1944730**
1/4", 3/4", & 2" Adjustment Spacer Kit **1944740**

Install Time: 0.5 hours

JK FRONT SPEEDBUMP JOUCE TUBE BRACE KIT



The factory JK spring guide & jounce tube can deform during hard compression and suspension movement. This jounce tube brace adds an extra layer of protection from damage. Does not work with the factory bump stop 'bell' cup - this is designed only to work with TeraFlex SpeedBump bump stops. Bolt on installation.

JK Front SpeedBump Jounce Tube Brace Kit **4946810**

Install Time: 2 hours

JK SPEEDBUMP BUMP STOP PADS



Proper final bump stop length is critical to prevent bottoming out of your shocks, or tires into your fenders. These bump stop pads allow you to fine tune your final bump stop length.

JK SpeedBump Front Lower Bump Stop 1.25" Tall - Pair **1467125**
JK SpeedBump Front Lower Bump Stop 2.5" Tall - Pair **1467250**
JK SpeedBump Rear Upper Strike Pad - Pair **1992000**
JK 4"-6" Rear Upper Bump Stop 2" Tall - Pair **1954802**
JK SpeedBump Rear Lower Strike Pad 0.75" Tall - Pair **1954600**

WE ARE TERAFLEX



Mike - Engineer Technician
2015 Wrangler Sport Unlimited



Al - Shock Production
2014 Wrangler Freedom Edition



Doug - Sales & Customer Service
2015 Wrangler Willy's Wheeler



Kimberly - Research & Dev Assistant
2016 Wrangler Rubicon Unlimited



Bryce - Mechanical Engineer
2012 Wrangler Rubicon Unlimited



Mark - Sales & Customer Service
2015 Wrangler Sport Unlimited



JOSH - SHOCK INVENTORY
1999 TJ WRANGLER SPORT



Jeremy - Sales & Customer Service
2015 Wrangler Oscar Mike Edition



STEVE - VIDEO PRODUCTION
2016 WRANGLER SPORT



JOE - SALES & ACCOUNT REP
2015 WRANGLER SPORT UNLIMITED



Dennis - Man, Myth, Legend
2017 Wrangler Rubicon Unlimited



Brian - CFD
2014 - Wrangler Rubicon Unlimited



Sid - Executive Assistant
2015 Unlimited Rubicon



Sterling - Sales & Customer Service
2015 Wrangler Sport



Mark - President & CEO
2016 Wrangler Red Rock Edition



DILLON - QUALITY CONTROL
2012 UNLIMITED RUBICON



Ike - Axle Production
2012 Wrangler Rubicon

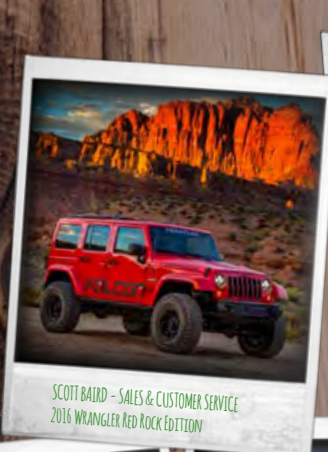


Greg - Quality Control
2014 Wrangler Sport Unlimited



JASON - SHOCK PRODUCTION
2016 WRANGLER SPORT UNLIMITED

WHAT DRIVES US?



SCOTT BAIRD - SALES & CUSTOMER SERVICE
2016 WRANGLER RED ROCK EDITION



Ben - Research & Development
2012 Wrangler Sport



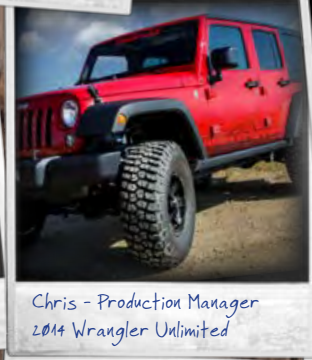
Allie - Operations Assistant
2016 Back Country Edition



Corbin - Axle & Machine
2006 LJ Wrangler



Jake - Axle Production
2013 Wrangler Rubicon Unlimited



Chris - Production Manager
2014 Wrangler Unlimited



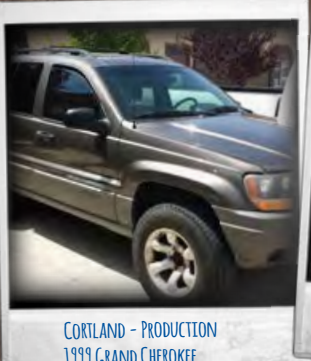
MOISES - TECHNICIAN
1997 CHEROKEE SPORT



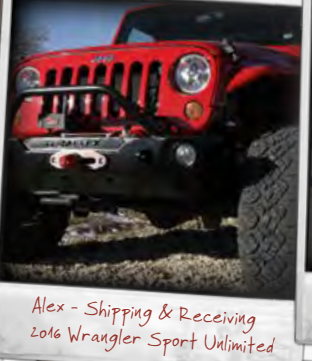
VINNY - MARKETING MANAGER
2016 WRANGLER RUBICON UNLIMITED



Taylor - Research & Development
2000 TJ Wrangler Sport



CORTLAND - PRODUCTION
1999 GRAND CHEROKEE



Alex - Shipping & Receiving
2016 Wrangler Sport Unlimited



Paula - IT Director
2013 Grand Cherokee



PAUL - MECHANICAL ENGINEER
2016 WRANGLER SPORT UNLIMITED



ADAM - DIRECTOR OF PURCHASING
2016 WRANGLER SPORT



Kevin - Technical Documentation
1998 Cherokee Sport



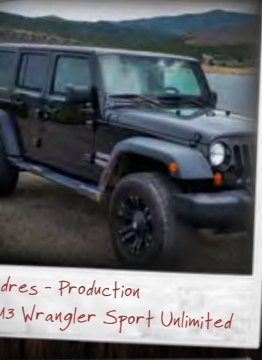
DAVE - INVENTORY CONTROL
1998 TJ WRANGLER SAHARA



Adam - Research & Development
2012 Wrangler Sport



Laurel - Accounting
2006 Jeep Liberty



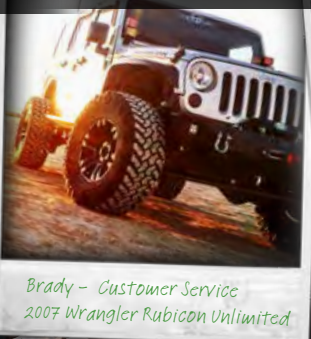
Andres - Production
2013 Wrangler Sport Unlimited



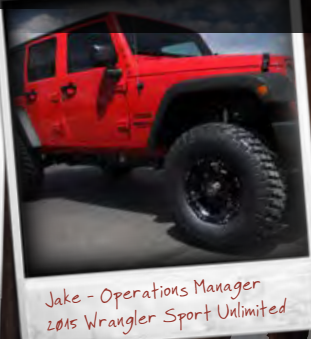
RYAN - Axle Production
2004 LJ Wrangler Sport



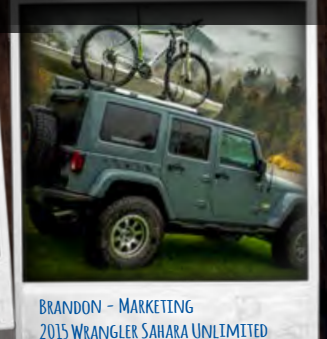
JERIN BAILEY - SHOCK PRODUCTION
2001 TJ SPORT



Brady - Customer Service
2007 Wrangler Rubicon Unlimited



Jake - Operations Manager
2015 Wrangler Sport Unlimited



BRANDON - MARKETING
2015 WRANGLER SAHARA UNLIMITED

PASSION

JK DUAL RATE FORGED S/T SWAY BAR



The dual rate features two torsion bars, one for heavy duty highway handling and one tuned for off-road articulation. The trail sway bar offers some resistance, but just enough to limit excessive body roll when in off camber and sidehill situations. To disengage the sway bar with the S/T system, simply twist a knob and you are on your way. To re-engage, rotate the knob again and the sway bar will self engage when the vehicle is level.

Fits all JK Wrangler models including the Rubicon and Unlimited. Wheels must have 4" or less backspacing.

2012+ JKs - Need the vacuum pump relocation kit part #4403100

JK 0"-3" Front Dual Rate Forged S/T Sway Bar **1753720**
 JK 4"-6" Front Dual Rate Forged S/T Sway Bar **1753725**

Install Time: 5 hours

JK SINGLE RATE FORGED S/T SWAY BAR



The TeraFlex S/T sway bar system is a simplified version of the dual rate. It provides the superior highway sway bar for street driving with no resistance off-road when disconnected. A simple twist of the knob releases the torsion bar, and allows unrestricted movement. Simply twist again, and you are ready for the highway!

Fits all JK Wrangler models including the Rubicon and Unlimited. Wheels must have 4" or less backspacing.

2012+ JKs - Need the vacuum pump relocation kit Part #4403100

JK 0"-3" Front Single Rate Forged S/T Sway Bar **1753710**
 JK 4"-6" Front Single Rate Forged S/T Sway Bar **1753715**

Install Time: 4 hours

JK TRAIL RATE FORGED S/T SWAY BAR



The TeraFlex Trail S/T sway bar system provides trail-tuned torsion resistance when off-road. Fits all JK Wrangler models including the Rubicon and Unlimited. Wheels must have 4" or less backspacing.

FRONT

JK 0"-3" Front Trail Rate Forged S/T Sway Bar **1753700**
 JK 4"-6" Front Trail Rate Forged S/T Sway Bar **1753705**

REAR

JK 0"-3" Rear Trail Rate Forged S/T Sway Bar **1754700**
 JK 4"-6" Rear Trail Rate Forged S/T Sway Bar **1754705**

The Trail S/T sway bar is NOT recommended for street use, and is intended for trail use only (this sway bar does not provide adequate highway anti-roll characteristics). 2012 front JKs - Need the vacuum pump relocation kit Part #4403100

Install Time: 4 hours

HD STREET TUNED EXTERNAL SWAY BAR



The heavy duty street sway bar is designed to offer more resistance than the stock sway bar for superb highway control and handling. Torsion bar constructed of 35 spline, heat treated 4130 chromoly steel for fatigue resistance.

TRAIL TUNED INTERNAL SWAY BAR



Designed to offer the perfect amount of anti-roll off-road, the trail sway bar keeps the Jeep stable & allows side hills & off camber maneuvers without loss of vehicle control. Constructed of 22 spline, heat treated 4340 chromoly steel.

INTERNAL BUSHING ELIMINATES WEAR



The dual rate S/T features an internal bushing that allows both sway bars to rotate independently of each other when in trail position. The bushing eliminates any play for tight working tolerances.

FORGED HIGH CLEARANCE ARM



The high clearance sway bar arm allows maximum wheel travel during articulation, eliminates most tire interference with the sway bar & increases overall strength, especially side loading situations during articulation.

QUICK RELEASE & ENGAGEMENT KNOB



The sway bar knob is ergonomically designed to make engagement & disengagement a breeze. No dirty or greasy hands. Just rotate clockwise for trail use, and counter-clockwise for street use.

S/T SWAY BAR KNOB WRENCH



Indexed Wrench Detail



This light-duty wrench will help give you just enough leverage to easily turn the knob on your S/T sway bar system. The indexed wrench is designed to provide additional leverage for those that have limited hand strength or are not able to grip the knob adequately.

Note: This wrench is not intended to be used as a high-torque method of disconnecting the sway bar. It must only be used when the vehicle is in a neutral (flat) position, and slight leverage is needed.

S/T Sway Bar Knob Wrench

753333

JK S/T SWAY BAR REPLACEMENT PARTS



Front 4" Sway Bar Link - No Ends	9751211
Front 4" Sway Bar Link - Complete	1700010
Front 7.5" Sway Bar Link - No Ends	97512
Front 7.5" Sway Bar Link - Complete	1700015
Sway Bar Rod End (No Jam Nut) - LH Thread	9751213
Sway Bar Rod End (No Jam Nut) - RH Thread	9751214
Front S/T Sway Bar Hardware bag (Includes Rod Ends & Jam Nuts)	600380
Rear 12.25" Sway Bar Link	754300
Rear 14.75" Sway Bar Link	754410
Sway Bar Crossmember Bushing - 0.95" I.D.	753327
Sway Bar Crossmember Bushing - 1.5" I.D.	753328

JK FRONT SWAY BAR QD REPLACEMENT PARTS



Looking for replacement components from your front sway bar quick disconnect set? We have made the most common 'lost' parts available to help get your sway bar back to functioning form. All items are sold individually unless noted otherwise.

3/4" Lower Stud Kit w/ Washer, Nut & Hitch Pin Clip	1943705
3/4" Lower Stud	600499
5/8" Upper Stud	600503
Hitch Pin Clip	600504
Upper Stud Frame Bracket	600277
Upper Stud Frame Bracket Kit w/ Stud, Nut & Hitch Pin Clip	1601277
Bushing Ball - 4 Pack	1943706

JK FRONT SWAY BAR QUICK DISCONNECT KIT



TeraFlex front sway bar quick disconnects are the leader in the industry. This design combines silent function with ease of use. The upper sway bar link end has an OEM quality narrow shoulder ball socket for no maintenance long term durability and silent function. The lower sway bar link end has a large polyurethane ball and pin for easy sway bar link removal. When 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.

When off-roading the sway bar links quickly disconnect and swing up out of the way for unrestricted axle articulation. Fits all JK Wrangler models including Rubicon and Unlimited.

JK 0"-2.5" Front Sway Bar Quick Disconnect Kit	1753010
JK 3"-4" Front Sway Bar Quick Disconnect Kit	1753000
JK 6" Front Sway Bar Quick Disconnect Kit	1756000

Install Time: 1 hour

JK FRONT SWAY BAR LINK



753020

8.5" Sway Bar Link w/ Upper Swivel Stud	753006
10" Sway Bar Link w/ Upper Swivel Stud	753005
12.25" Sway Bar Link w/ Upper Swivel Stud	753020

Install Time: 0.5 hours

JK REAR SWAY BAR LINK KIT



1754500

These rear sway bar links are designed to reduce clearance issues between the tire and rear sway bar. The upper link utilizes a sealed narrow shoulder tie rod type ball socket for maximum tire clearance. The lower link utilizes a sealed ball socket as well for precise immediate reaction during sway bar loading to eliminate excess play. The sway bar link is constructed within OEM quality standards, and provides long term durability.

Note: These links will not work with the rear S/T trail sway bar system.

JK 2.5" 10.75" Rear Sway Bar Link Kit - Pair	1744500
JK 3"-4" 12.25" Rear Sway Bar Link Kit - Pair	1754500
JK 6" 14.75" Rear Sway Bar Link Kit - Pair	1754410

Install Time: 0.5 hours



ALPINE FLEXARM FEATURES

TeraFlex Alpine flexarms are designed to offer maximum adjustability, dependability & performance while retaining factory control arm mounting locations.

- 1-3/4" x .281 wall DOM tube provides maximum strength
- High quality, factory style bushings provide excellent vibration damping ride quality characteristics with zero maintenance
- Full range of movement will not restrict articulation or flex off-road
- Premium black e-dipped coating provides superior durability & corrosion resistance on tube & forged rod end housing
- T6 anodized aluminum clamp collar to secure rod end after length adjustment

JK ALPINE FRONT UPPER FLEXARM KIT



Factory Length= 18-3/4"
Min. Length= 18-1/2"
Max. Length= 19-3/4"
Uses 7/16" [12mm] Bolt
1-1/4-12 UNF Thread

JK Alpine Front Upper Flexarm Kit **1415520**
Install Time: 1.5 hours

JK Alpine Front Upper Flexarm - Driver Single **1141521**
JK Alpine Front Upper Flexarm - Passenger Single **1141531**

Bushing **611014**

JK ALPINE REAR UPPER FLEXARM KIT



Factory Length= 17-7/16"
Min. Length= 17-5/8"
Max. Length= 18-7/8"
Uses 9/16" [14mm] Bolt
1-1/4-12 UNF Thread

JK Alpine Rear Upper Flexarm Kit **1415560**
Install Time: 2 hours

JK Alpine Rear Upper Flexarm - Driver Single **1141561**
JK Alpine Rear Upper Flexarm - Passenger Single **1141571**

Bushing **611012**

JK ALPINE 8 FLEXARM KIT



The TeraFlex JK Alpine flexarm system can be added to any existing suspension lift. It includes all lower and upper flexarms. Flexarms allow custom pinion and caster angles to be set for proper alignment, they also are used to re-center the axle in the wheel well for proper suspension movement, and to restore factory wheelbase.

JK Alpine 8 Flexarm Kit **1415610**

JK ALPINE FRONT LOWER FLEXARM KIT



Factory Length= 22-5/8"
Min. Length= 22-3/4"
Max. Length= 24"
Uses 9/16" [14mm] Bolt
1-1/4-12 UNF Thread

JK Alpine Front Lower Flexarm Kit **1415500**
Install Time: 1.5 hours

JK Alpine Front Lower Flexarm - Driver Single **1141501**
JK Alpine Front Lower Flexarm - Passenger Single **1141511**

Bushing **611011**

JK ALPINE REAR LOWER FLEXARM KIT



Factory Length= 19-3/4"
Min. Length= 19-13/16"
Max. Length= 21-1/16"
Uses 9/16" [14mm] Bolt
1 1/4-12 UNF Thread

JK Alpine Rear Lower Flexarm Kit **1415540**
Install Time: 1.5 hours

JK Alpine Rear Lower Flexarm - Driver Single **1141541**
JK Alpine Rear Lower Flexarm - Passenger Single **1141551**

Bushing **611011**

JK ALPINE LONG 8 FLEXARM KIT



TeraFlex Alpine long flexarms are designed to offer maintenance free performance with complete alignment adjustability. This complete kit includes front lower, front upper, rear lower, and rear upper Alpine long flexarms. These flexarms must be used in conjunction with the TeraFlex Elite LCG suspension system bracketry.

JK Alpine Long 8 Flexarm Kit

1315000

Install Time: 3.5 hours

JK ALPINE LONG FRONT UPPER FLEXARM KIT

Min. Length= 27-3/8"
 Max. Length= 28-7/8"
 Uses 12mm Bolt (@Axle End)
 Uses 14mm/9/16" Bolt (@Frame End)
 1 1/4-12 UNF Thread



JK Alpine Long Front Upper Flexarm Kit

1315520

Install Time: 1.5 hours

JK Alpine Long Front Upper Flexarm - Driver Single

1131521

JK Alpine Long Front Upper Flexarm - Passenger Single

1131531

Bushing

611013

JK ALPINE LONG REAR UPPER FLEXARM KIT

Min. Length= 20"
 Max. Length= 21-1/2"
 Uses 9/16" [14mm] Bolt
 1 1/4-12 UNF Thread



JK Alpine Long Rear Upper Flexarm Kit

1315560

Install Time: 2 hours

JK Alpine Long Rear Upper Flexarm - Driver Single

1131561

JK Alpine Long Rear Upper Flexarm - Driver Passenger

1131571

Bushing

611012



JK ALPINE LONG FRONT LOWER FLEXARM KIT

Min. Length= 33-3/4"
 Max. Length= 35-1/4"
 Uses 9/16" [14mm] Bolt
 1 1/4-12 UNF Thread



JK Alpine Long Front Lower Flexarm Kit

1315500

Install Time: 1.5 hours

JK Alpine Long Front Lower Flexarm - Driver Single

1131501

JK Alpine Long Front Lower Flexarm - Passenger Single

1131511

Bushing

611011

JK ALPINE LONG REAR LOWER FLEXARM KIT

Min. Length= 35-3/4"
 Max. Length= 37-1/4"
 Uses 9/16" [14mm] Bolt
 1 1/4-12 UNF Thread



JK Alpine Long Rear Lower Flexarm Kit

1315540

Install Time: 1.5 hours

JK Alpine Long Rear Lower Flexarm - Driver Single

1131541

JK Alpine Long Rear Lower Flexarm - Passenger Single

1131551

Bushing

611011

TERAFLEX SPORT

STREET & TRAIL FLEXARMS

JK SPORT 8 FLEXARM KIT



TeraFlex sport fixed length flexarms are designed to offer maintenance free performance for 2.5" - 3" lifts. This complete kit includes front lower, front upper, rear lower, and rear upper Sport flexarms

JK Sport 8 Flexarm Kit

1258000

Install Time: 3.5 hours

SPORT FLEXARM FEATURES

TeraFlex sport fixed-length flexarms are designed to offer maintenance free performance for 2.5" - 3" lifts.

- Pre-adjusted length arm corrects caster & pinion angle for 2.5"-3" lift kits
- 1-5/8" x .156 wall DOM tube stands up to trail abuse & demands
- High quality, factory style bushings provide excellent vibration damping ride quality characteristics with zero maintenance
- Full range of movement will not restrict articulation or flex off-road
- Premium black e-dipped coating provides superior durability & corrosion resistance

JK SPORT 4 FLEXARM KIT



TeraFlex sport fixed length flexarms are designed to offer maintenance free performance for 2.5" - 3" lifts. This kit includes front lower, and rear upper Sport flexarms.

JK Sport 4 Flexarm Kit

1254000

Install Time: 2.5 hours

JK SPORT FRONT UPPER FLEXARM KIT

Factory Length= 18-3/4"
Sport Length= 18-3/4"
Uses 7/16" [12mm] Bolt

Sold in pairs



JK Front Upper Flexarm Kit

1252200

Install Time: 1.5 hours

JK SPORT FRONT LOWER FLEXARM KIT

Factory Length= 22-5/8"
Sport Length= 22-13/16"
Uses 9/16" [14mm] Bolt

Sold in pairs



JK Front Lower Sport Flexarm Kit

1252000

Install Time: 1.5 hours

Bushing

611014

Bushing

611011

JK SPORT REAR UPPER FLEXARM KIT

Factory Length= 17-7/16"
Sport Length= 17-11/16"
Uses 9/16" [14mm] Bolt

Sold in pairs



JK Rear Upper Sport Flexarm Kit

1252300

Install Time: 2 hours

JK SPORT REAR LOWER FLEXARM KIT

Factory Length= 19-3/4"
Sport Length= 19-15/16"
Uses 9/16" [14mm] Bolt

Sold in pairs



JK Rear Lower Sport Flexarm Kit

1252100

Install Time: 1.5 hours

Bushing

611012

Bushing

611011

JK SPORT LONG 8 FLEXARM KIT



TeraFlex sport fixed length flexarms are designed to offer maintenance free performance for 3.5" - 4" lifts. This complete kit includes front lower, front upper (adjustable), rear lower, and rear upper Sport flexarms. These flexarms must be used in conjunction with the TeraFlex Elite LCG suspension system bracketry.

JK Sport 8 Flexarm Kit

1515000

JK SPORT FRONT UPPER LONG FLEXARM KIT

Min. Length= 26-3/4"
 Max. Length= 28-1/8"
 Uses 12mm Bolt (@Axle End)
 Uses 14mm/ 9/16" Bolt (@Frame End)
 7/8-18 UNS Thread



JK Sport Front Upper Flexarm Kit

1655830

Install Time: 1.5 hours

JK Sport Front Upper Flexarm - Single

1655829

Bushing

611013

JK SPORT REAR UPPER LONG FLEXARM KIT

Sport Length= 20-1/8"
 Uses 9/16" [14mm] Bolt

Sold in pairs



JK Sport Rear Upper Flexarm Kit

1515560

Install Time: 1.5 hours

JK Sport Rear Upper Flexarm - Driver Single

1151561

JK Sport Rear Upper Flexarm - Passenger Single

1151571

Bushing

611012



SPORT LONG FLEXARM FEATURES

TeraFlex sport long fixed-length flexarms are designed to offer maintenance free performance for 4" TeraFlex Elite LCG suspension system owners.

- Pre-adjusted length arm corrects caster & pinion angle for 4" lift kits
- 1-5/8" x .156 wall DOM tube stands up to trail abuse & demands
- High quality, factory style bushings provide excellent vibration damping ride quality characteristics with zero maintenance
- Full range of movement will not restrict articulation or flex off-road
- Premium black e-dipped coating provides superior durability & corrosion resistance

JK SPORT FRONT LOWER LONG FLEXARM KIT

Sport Length= 34-3/64"
 Uses 9/16" [14mm] Bolt

Sold in pairs



JK Sport Front Lower Flexarm Kit

1515500

Install Time: 1.5 hours

JK Sport Front Lower Flexarm - Driver Single

1151501

JK Sport Front Lower Flexarm - Passenger Single

1151511

Install Time: 3.5 hours

Bushing

611011

JK SPORT REAR LOWER LONG FLEXARM KIT

Sport Length= 35-7/64"
 Uses 9/16" [14mm] Bolt

Sold in pairs



JK Sport Rear Lower Flexarm Kit

1515540

Install Time: 1.5 hours

JK Sport Rear Lower Flexarm - Driver Single

1151541

JK Sport Rear Lower Flexarm - Passenger Single

1151551

Bushing

611011



MONSTER FLEXARM FEATURES

TeraFlex Monster flexarms are designed to offer maximum adjustability, dependability & performance while retaining factory control arm mounting locations.

- 1-3/4" x .281 wall DOM tube provides maximum strength
- Monster flexarm joint features a forged housing with integrated bushing wall & utilizes a single snap ring design
- Chrome plated ball with increased shoulder height provides smooth rotating surface to reduce bushing friction
- Interlocking polyurethane bushings deliver full contact surface area
- Premium black powder coating provides superior durability & abrasion resistance
- Premium zinc plating on forged rod end housing

JK MONSTER FRONT UPPER FLEXARM KIT

Factory Length= 18-3/4"
Min. Length= 18-1/4"
Max. Length= 20-5/8"
Uses 7/16" [12mm] Bolt
7/8-18 UNS Thread
2" Wide Ball
1-1/8" Wrench On Tube
1-1/4" Wrench On Jam Nut



Sold in pairs

JK Front Upper Flexarm Kit	1653800 Install Time: 1.5 hours
JK Front Upper Flexarm - Single	1653801
Small Front Upper Flexarm Joint	4116230
Small Front Upper Flexarm Joint Rebuild Kit	1951100

JK MONSTER REAR UPPER FLEXARM KIT

Factory Length= 17-7/16"
1654800
Min. Length= 18-5/16"
Max. Length= 19-5/8"
1654840
Min. Length= 17-1/8"
Max. Length= 18-7/16"



Use #1654800 in combination with a complete 8 arm configuration.
Use #1654840 if using a 4 arm setup.

2-5/16" Wide Ball
Uses 9/16" [14mm] Bolt
7/8-18 UNS Thread
1 1/8" Wrench On Tube
1 1/4" Wrench On Jam Nut

Sold in pairs

JK Rear Upper Flexarm Kit	1654800
JK Extra Short Rear Upper Flexarm Kit	1654840 Install Time: 2 hours
JK Rear Upper Flexarm - Single	1654801
JK Extra Short Rear Upper Flexarm - Single	1654841
Small Rear Upper Offset Joint	4116220
Small Rear Upper Offset Joint Rebuild Kit - Frame End	1951400
Small Rear Upper Offset Joint Rebuild Kit - Axle End	1951450

JK MONSTER 8 FLEXARM KIT

The TeraFlex JK flexarm system can be added to any existing suspension lift. It includes all lower and upper flexarms. Flexarms allow custom pinion and caster angles to be set for proper alignment, they also are used to re-center the axle in the wheel well for proper suspension movement, and to restore factory wheelbase.



JK Monster 8 Flexarm Kit

1455000

JK MONSTER FRONT LOWER FLEXARM KIT

Factory Length= 22-5/8"
Min. Length= 22-3/4"
Max. Length= 24-13/16"
Uses 9/16" [14mm] Bolt
1-1/4-12 UNF Thread
2-5/8" Wide Ball
1-1/2" Wrench On Tube
1-7/8" Wrench On Jam Nut



Sold in pairs

JK Front Lower Flexarm Kit	1653700 Install Time: 1.5 hours
JK Front Lower Flexarm - Single	1653701
Large Front Lower Offset Flexarm Joint	4116250
Large Flexarm Joint Rebuild Kit	1951000
Large Clevite Flexarm Bushing	4915161

JK MONSTER REAR LOWER FLEXARM KIT

Factory Length= 19-3/4"
Min. Length= 19-13/16"
Max. Length= 22-3/16"
Uses 9/16" [14mm] Bolt
1 1/4-12 UNF Thread
2-5/8" Wide Ball
1 1/2" Wrench On Tube
1 7/8" Wrench On Jam Nut



Sold in pairs

JK Rear Lower Flexarm Kit	1654700 Install Time: 1.5 hours
JK Rear Lower Flexarm - Single	16547001
Large Rear Lower Flexarm Joint	4116260
Large Flexarm Joint Rebuild Kit	1951000
Large Clevite Flexarm Bushing	4915161

JK FLEXARM COMPLETE JOINT REBUILD KIT

JK Short Flexarm Complete Joint Rebuild Kit - 8 Arms	1952200
JK Short Flexarm Complete Joint Rebuild Kit - 4 Arms	1952300
JK Long Flexarm Complete Joint Rebuild Kit - 8 Arms	1952100

JK ELITE LCG LONG FLEXARM UPGRADE KIT

The TeraFlex Elite LCG long flexarm upgrade kit is designed as an upgrade to a current 'short arm' suspension system. There is no need to upgrade parts that you already own and have installed (such as springs, shocks, and bump stops). The long flexarm upgrade kit comes with all frame brackets, upper and lower long flexarms, and necessary hardware. Track bar brackets, and adjustable track bars are not included, but can be ordered separately. Welding is required.



JK Long Flexarm - Arms Only (4" - 6" Lift)	1457000
JK Long Flexarm Bracket Kit - Brackets Only	1957000
JK Long Flexarm Kit - Arms & Brackets (4" - 6" Lift)	1955000
JK Long Flexarm - Arms Only (2.5" - 3" Lift)	1457020
JK Long Flexarm Kit - Arms & Brackets (2.5" - 3" Lift)	1955020

Install Time: 12 hours

JK MONSTER LONG FRONT LOWER FLEXARM KIT

Min. Length= 32-1/2"
 Max. Length= 34-13/16"
 Uses 9/16" [14mm] Bolt
 1 1/4-12 UNF Thread
 2-5/8" Ball
 1 1/2" Wrench On Tube
 1 7/8" Wrench On Jam Nut



Sold in pairs

JK Long Front Lower Flexarm Kit	1657730
Install Time: 1.5 hours	

JK Long Front Lower Flexarm - Single	1657731
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Large Front Lower Offset Flexarm Joint	4116250
Large Flexarm Joint Rebuild Kit	1951000
Large Clevite Flexarm Bushing	4915161

JK MONSTER LONG FRONT UPPER FLEXARM KIT

Min. Length= 26-3/4"
 Max. Length= 28-1/8"
 Uses 12mm Bolt (@Axle End)
 Uses 14mm/ 9/16" Bolt (@Frame End)
 7/8-18 UNS Thread
 2" Wide Ball w/ 9/16" Bolt
 1 1/8" Wrench On Tube
 1 1/4" Wrench On Jam Nut



Sold in pairs

JK Long Front Upper Flexarm Kit	1657830
Install Time: 1.5 hours	

JK Long Front Upper Flexarm - Single	1657839
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Small Long Front Upper Offset Flexarm Joint	4117220
Small Long Upper Flexarm Joint Rebuild Kit	1951500

JK MONSTER LONG REAR LOWER FLEXARM KIT

Min. Length= 34-7/8"
 Max. Length= 37-1/4"
 Uses 9/16" [14mm] Bolt
 1 1/4-12 UNF Thread
 2-5/8" Wide Ball
 1 1/2" Wrench On Tube
 1 7/8" Wrench On Jam Nut



Sold in pairs

JK Long Rear Lower Flexarm Kit	1657740
Install Time: 1.5 hours	

JK Long Rear Lower Flexarm - Driver Side Single	1654719
JK Long Rear Lower Flexarm - Passenger Side Single	1654729

Large Rear Lower Flexarm Joint	4116260
Large Flexarm Joint Rebuild Kit	1951000
Large Clevite Flexarm Bushing	4915161

JK MONSTER LONG REAR UPPER FLEXARM KIT

Min. Length= 19-11/16"
 Max. Length= 20-3/4"
 Uses 9/16" [14mm] Bolt
 7/8-18 UNS Thread
 2" Wide Ball (Frame/Fixed Eyelet End)
 2-5/16" Wide Ball (Axle/Adjustable End)
 1 1/8" Wrench On Tube
 1 1/4" Wrench On Jam Nut



Sold in pairs

JK Rear Upper Long Flexarm Kit	1657840
Install Time: 2 hours	

JK Long Rear Upper Flexarm - Single	1654819
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Small Rear Upper Offset Flexarm Joint	4116220
Small Rear Upper Offset Joint Rebuild Kit - Axle End	1951400
Small Long Upper Joint Rebuild Kit - Frame End	1951500

JK MONSTER LONG STRAIGHT REAR LOWER FLEXARM KIT

Min. Length= 34-7/8"
 Max. Length= 37-1/4"
 Uses 9/16" [14mm] Bolt
 1 1/4-12 UNF Thread
 2-5/8" Wide Ball
 1 1/2" Wrench On Tube
 1 7/8" Wrench On Jam Nut



Sold in pairs

JK Straight Long Rear Lower Flexarm Kit	1657340
Install Time: 1.5 hours	

JK Long Rear Lower Flexarm - Driver Side Single	1657309
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Large Rear Lower Flexarm Joint	4116260
Large Flexarm Joint Rebuild Kit	1951000
Large Clevite Flexarm Bushing	4915161

JK



In 1996 TeraFlex set the standard in Wrangler trail performance with the original adjustable flexarm that offered performance features never seen before. In 2002 we delivered the next generation of control arms and components with a new heavy duty flexarm joint that offered more misalignment and maximum adjustability in a forged rod end housing. This flexarm addressed and solved some of the limitations of our original flexarm. Refinements made in 2006 to the Monster flexarm further increased dependability and allowed for an extremely simple bushing rebuild process.

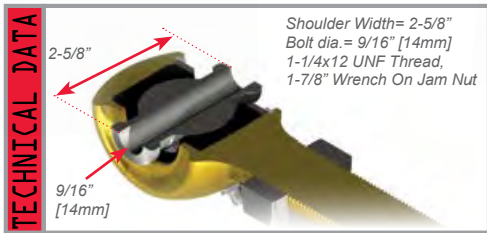
TeraFlex Monster flexarm joints feature a forged one-piece joint end with integrated bushing wall, and single snap ring design. A greaseable zerk keeps the joints properly lubricated preventing seizing under the most dirty and muddy situations. The arms are constructed of 2" or 1-3/4" diameter .281-wall DOM tubing. The Monster arm ends can be utilized as a replacement or upgrade to many popular control arms that utilize a 1-1/4", 12 threads-per-inch heim joint end.

TeraFlex Alpine flexarm joints bring simplicity and a maintenance free design to a whole new level. The Alpine flexarm joints blend the maintenance free dependability of the TeraFlex Sport flexarm bushing in an forged joint end similar to the Monster flexarm. The Alpine flexarm joint uses a factory style bushing to provide excellent vibration damping for a premium daily driving experience. The black e-dipped coating provides superior durability and corrosion resistance. Note that the Alpine flexarm joints are designed specifically for JK Wrangler applications and may not function as designed in alternate applications.

LARGE FLEXARM JOINT



Our flexarm joints provide excellent off-road capabilities with articulation and durability. They damp road noise and vibration. This end can also be used as a replacement for any control arm utilizing a 1-1/4" x 12 tpi. 'Heim' type rod end. Uses a 9/16" bolt.

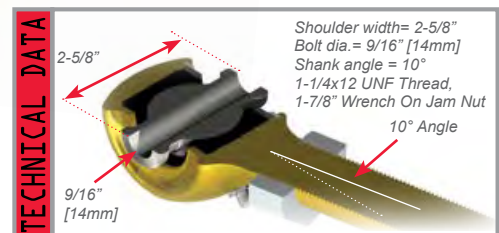


- Large Flexarm Joint - Right Hand Thread 4116260
- Large Flexarm Joint - Left Hand Thread 4116270
- Large Flexarm Joint Rebuild Kit 1951000

LARGE OFFSET FLEXARM JOINT



The offset flexarm joint forging is designed for applications needing additional clearance for tires, or other frame configurations. The flexarm joint provides excellent off-road capabilities with articulation and durability. They damp road noise and vibration. The forging uses standard 1-1/4" x 12 tpi. with a 9/16" bolt.

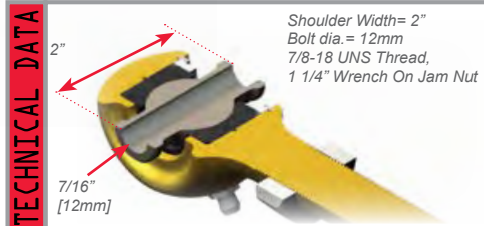


- Large Offset Flexarm Joint - Right Hand Thread 4116250
- Large Flexarm Joint Rebuild Kit 1951000

SMALL FLEXARM JOINT

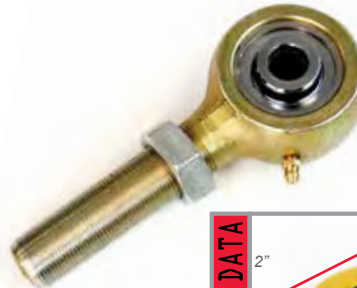


The small spherical urethane Monster end uses the same internals as its larger brother, in a scaled down version. The end utilizes a 7/8" x 18 tpi. shank and accepts a 7/16" bolt.

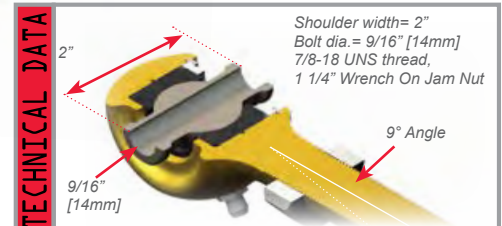


- Small Flexarm Joint - Right Hand Thread **4116230**
- Small Flexarm Joint - Left Hand Thread **4116231**
- Small Flexarm Joint Rebuild Kit **1951100**

JK FRONT UPPER SMALL OFFSET LONG FLEXARM JOINT



The offset flexarm joint forging is designed for applications needing additional clearance for tires, or other frame configurations. The end utilizes a 7/8" x 18 tpi. shank and accepts a 9/16" bolt.

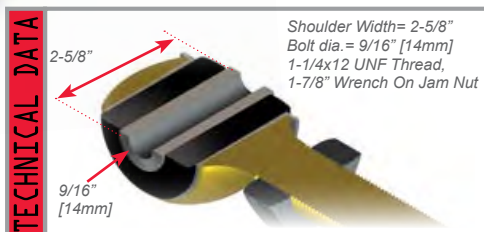


- Small Front Upper Offset Long Flexarm Joint **4117220**
- Small Upper Long Flexarm Joint Rebuild Kit **1951500**

LARGE CLEVITE® FLEXARM JOINT



When a quiet street ride and vibration free driving are required, the Clevite bushing ends will give you the feel you want. The Clevite bushing will provide the most noise and vibration damping characteristics possible. This end can also be used as a replacement for any control arm utilizing a 1-1/4" x 12 tpi. 'Heim' type rod end. Uses a 9/16" bolt.

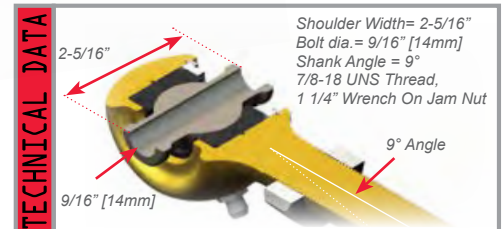


- Large Clevite Flexarm Joint - Right Hand Thread **4520012**
- Large Clevite Flexarm Joint - Left Hand Thread **4520011**
- Large Clevite Flexarm Bushing **4915161**

JK REAR UPPER SMALL OFFSET FLEXARM JOINT



The offset flexarm joint forging is designed for applications needing additional clearance for tires, or other frame configurations. The end utilizes a 7/8" x 18 tpi. shank and accepts a 9/16" bolt.



- Small Rear Upper Offset Flexarm Joint **4116220**
- Small Rear Upper Offset Flexarm Joint Rebuild Kit **1951400**

FLEXARM COMPLETE JOINT REBUILD KIT

This complete rebuild kit includes all flexarm joint rebuild components and Clevite bushings required to completely rebuild your TeraFlex flexarms. Part #1952300 rebuilds 4 arms - front lower and rear upper flexarms.

- JK Short Flexarm Complete Joint Rebuild Kit - 8 Arms **1952200**
- JK Short Flexarm Complete Joint Rebuild Kit - 4 Arms **1952300**
- JK Long Flexarm Complete Joint Rebuild Kit - 8 Arms **1952100**



JK FRONT FORGED ADJUSTABLE TRACK BAR KIT



This massive heavy duty forged front adjustable track bar is designed as the ultimate in front end strength to eliminate any front end shimmy or handling issues- this Monster track bar is 230% stronger than the factory track bar. No bracketry changes are necessary, and it is a complete bolt on component. The track bar is designed to cycle through the full movement of suspension travel without interfering with other components. Fits all vehicles stock to 6+ inches of lift.

JK Front Forged Adjustable Track Bar Kit

JK Replacement Track Bar Bushing

JK FRONT TRACK BAR AXLE BRACKET GUSSET



Driving at high speeds can quickly loosen and bend critical suspension points. This track bar axle bracket gusset will beef up and prevent the track bar axle bracket from 'egging out' the track bar hole during high speed driving.

JK Front Track Bar Axle Bracket Gusset

4951800

Install Time: 1 hour

JK REAR FORGED ADJUSTABLE TRACK BAR



The rear forged adjustable track bar is designed to maximize rear passenger spring clearance. The track bar can be used with or without a track bar bracket and helps to keep the rear axle correctly centered under the vehicle. The track bar is designed to maximize rear passenger spring clearance and cycle through the full movement of suspension travel without interfering with other components.

JK Rear Forged Adjustable Track Bar

JK Replacement Track Bar Bushing

JK FLEXARM CAM BOLT WASHER KIT

Are you tired of your control arms always coming out of adjustment? Stop the constant axle misalignment.

These flexarm cam bolt washers are designed to fit into the factory location for front lower & rear upper cam bolt adjusters. These washers prevent the flexarm bolt from potential movement by locking the position of the bolt.

Kit includes 8 washers.



JK Flexarm Cam Bolt Washer Kit

JK FRAME BRACE & DRAG LINK FLIP KIT



The HD forged front flip drag link has been designed to solve several front end issues with lifted JK Wranglers. The new drag link is 'flipped' over the knuckle, and uses a new tapered insert to mount the drag link into the knuckle. The HD drag link is 50% stronger than the factory drag link to help eliminate front end shimmy and other alignment issues. The forged drag link will thread into the factory adjusting sleeve. This drag link is designed to work with lifts over 4". The kit also includes a frame side track bar drop bracket to keep steering geometry correct, and a frame brace strengthens the frame to further reduce any front end shimmy or excess movement. Welding is required.

JK Frame Brace & HD Complete Drag Link Flip Kit

1600450

JK Frame Brace & Drag Link Flip Kit

1600440

JK Frame Brace & Drop Bracket Kit

1600444

JK Flipped Drag Link

1600448

JK HD Flipped Drag Link

1853930

JK Track Bar Drop Bracket Kit

1953000

Install Time: 4 hours

JK REAR TRACK BAR BRACKET KIT

The JK rear track bar bracket is designed for 2.5"-6" lifts, and offers multiple mounting locations. The bolt-on bracket mounts to the rear axle. This track bar bracket is recommended for superior drivability to reduce rear body roll tendencies by restoring the proper roll center of the vehicle.

Welding is recommended for final installation.

JK 2.5" Rear Track Bar Bracket Kit

1954776

JK 3"-6" Rear Track Bar Bracket Kit

1954777

Install Time: 1 hour



JK REAR TRACK BAR BRACKET KIT (FOR BUDGET BOOST)



This track bar bracket is designed for Budget Boost type lifts and restores the track bar to a natural position with no binding or interference with other components.

Mounts to the upper track bar frame mounting point. Some drilling required, template included.

JK Budget Boost Rear Track Bar Bracket Kit

JK DANA 30 & 44 HIGH STEER SYSTEM



4391000

TeraFlex JK high steer system provides a heavy duty solution for several weak vulnerabilities found in the stock JK axle steering configuration. This kit is designed to work perfectly on JK wranglers with 4-6" of lift, and will maintain steering geometry at the correct angles for superior highway drivability and increases tie rod ground clearance by over 1-1/8" to reduce tie rod damage and bending. The high steer knuckle is cast from heavy duty ductile iron and features reinforcements in key section areas that are prone to stress and deflection.

This kit is compatible with all factory and aftermarket axle shafts, ball joints, wheel hubs, and tie rod. All factory stability and traction control systems including ESP and ABS remain fully functional.

Note: This kit must be used with a flipped drag link to improve handling and maintain correct steering geometry. A minimum of 16" diameter wheels must be used with the JK high steer kit.

JK High Steer System w/ Complete Drag Link & Tie Rod	4391000
JK High Steer System w/ Complete Drag Link	4390975
JK High Steer System w/ Drag Link End	4390875

Install Time: 7 hours

JK HIGH STEER KNUCKLE KIT



TeraFlex JK high steer knuckles are cast from heavy duty ductile iron and features reinforcements in key section areas that are prone to stress and deflection, providing a heavy duty solution for several weak vulnerabilities found in the stock JK axle steering configuration. This kit works perfectly on JK wranglers with 4-6" of lift, maintains steering geometry at the correct angles for superior highway drivability and increases tie rod ground clearance by over 1-1/2" to reduce tie rod damage and bending. This kit is compatible with all factory and aftermarket axle shafts, ball joints, wheel hubs, and tie rod. All factory stability and traction control systems including ESP and ABS remain fully functional.

Note: This kit must be used with a flipped drag link to improve handling and maintain correct steering geometry. A minimum of 17" diameter wheels with 5" or less backspacing must be used with the JK high steer knuckle kit.

JK High Steer Knuckle Kit (knuckles only)	4390870
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Install Time: 3 hours

JK HD TIE ROD KIT



The TeraFlex HD tie rod & drag link kit is designed for extreme conditions that typically cause factory steering components to bend and fail. The HD 1.6" O.D. 4140 heat treated chromoly tie rod is over 200% stronger than the factory tie rod. The forged tie rod end housing is designed specifically for JKs and allows proper clearance for use with factory 17" wheels. The tie rod end joint incorporates the same features found in our ball joints, including a 4140 chrome moly Ball/stud and 1045 carbon steel housing. It also features adjustable preload tension to ensure proper long term durability. The joint is pressed into the rod end housing and secured with a snap ring. When oriented in the tie rod configuration, the joint offers a total of 14 degrees of movement to minimize tie rod roll, but will still allow maximum turning. The drag link is fully forged to eliminate any excess movement during hard steering maneuvers and utilizes a factory style adjusting collar and pinch clamp for simple adjustments.

Note: Modifications required to flip the JK drag link. This kit does not include those required items.

JK HD Tie Rod & Drag Link Kit	1853900
JK HD Tie Rod & Drag Link Kit - Right Hand Drive	1853905

Install Time: 1.5 hours

JK HD Tie Rod	1853910
JK HD Drag Link	1853920
JK HD Drag Link - Right Hand Drive	1853930

HD REPLACEMENT BALL JOINT KIT



3442022

TeraFlex HD ball joints are engineered to handle the increased load caused by oversized tires and offset wheels. The upper ball joint incorporates hard sintered wear bushings to handle extreme side load demands without failure. The lower ball joint features a threaded top cap for adjustable preload and allows grease servicing without axle shaft removal, even with larger RCV shafts. A machined grease passage in the lower joint housing assembly provides lubrication access without affecting the ball joint load surface. These ball joints fit 2007-2011 JK Wrangler Dana 30 and Dana 44 axles.

UPPER BALL JOINT FEATURES

- Extremely hard sintered wear bushings to handle side load demands without failure
- Magnesium phosphate coating to inhibit corrosion throughout
- 4140 chrome moly ball/stud and a 1045 carbon steel housing
- Factory style serrated flange nut and grease fitting

LOWER BALL JOINT FEATURES

- Hard alloy tool steel slotted wear plate for ball/stud to socket wear protection
- 4140 chrome moly ball/stud with magnesium phosphate anti-corrosion coating
- Factory style serrated flanged castle nut
- Adjustable end cap with lateral greasing access for easy on the Jeep servicing
- CR black Neoprene boot locked into position with both a spring as well as a spring steel ring

Note: Fits 2007-2011 JK Wrangler Dana 30 & Dana 44 axles. We recommend ball joints without knurls as they will not score the inner knuckle and open up the bore. We also offer ball joint with knurls for ball joints that have a loose press fit in the inner knuckle due to repeated ball joint replacement or if knurled ball joints have been installed in the past.

JK DANA 30 & 44

JK Ball Joint Upper & Lower Set of 4 - w/out knurl	3442002
JK Ball Joint Upper & Lower Set of 4 - w/ knurl	3442022
JK Ball Joint Upper & Lower Kit - w/out knurl	3440000
JK Ball Joint Upper & Lower Kit - w/ knurl	3440020

Install Time: 4 hours

Ball Joint Preload Adjustment Tool	1344000
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JK FRONT BIG BRAKE KIT

The TeraFlex JK front Big Brake kit is designed as a factory brake upgrade for JK owners looking for a performance brake package that will handle the increased braking requirements needed after larger wheels and tires are used. The simple bolt on upgrade installation requires no cutting, welding or adapter bracketry.

- Oversized 56mm dual piston caliper increases clamping force and surface area
- 13.3" slotted rotor for superior stopping performance
- Mill-balanced vented rotors for maximum heat dissipation
- Composite-resin, semi-metallic pads increase pad life and reduce noise & dust
- Improved braking performance over factory brake system
- 100% bolt-on upgrade for easy installation

Note: A minimum of 17" diameter wheels must be run with the Big Brake kit.

JK Front Big Brake Kit **4303400**
 JK Front Big Brake Kit w/ Slotted Rotors **4303420**

Install Time: 3 hours

JK Front Big Brake Kit Rotor - Each **4303410**
 JK Front Big Brake Kit Slotted Rotor - Driver **4303412**
 JK Front Big Brake Kit Slotted Rotor - Passenger **4303411**
 JK Front Big Brake Kit Brake Pads - All 4 **4303430**



BIG Brake Kit

SIMPLE FACTORY BRAKE UPGRADE



OVERSIZED 56MM TWIN PISTON CALIPER



OPTIMIZED SEMI-METALLIC PADS



OEM STYLE ANCHOR BRACKETS



MILL-BALANCED VENTED ROTORS



JK BRAKE MASTER CYLINDER KIT W/ OVERSIZED BORE

This JK brake master cylinder compensates for the larger caliper piston size with an oversized bore that has 14% more flow to provide greater fluid volume to the front Big Brake kit. We highly recommend this master cylinder for 2007-2011 JKs with the Big Brake kit to provide a firm pedal feel. 2012+ JKs do not need this kit.

Note: 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.

JK Brake Master Cylinder w/ Oversized Bore **4303450**

Install Time: 2 hours



JK FRONT PERFORMANCE BIG ROTOR KIT



The TeraFlex JK performance front Big Rotor kit is the perfect upgrade for JK Wrangler owners requiring increased braking performance for 33-35" tires. This kit allows the factory brake caliper and brake pads to be retained, while increasing the rotor diameter from 11.9" to 13.3". The increased clamping distance from the rotor center results in greater braking leverage to allow stopping distance to be decreased substantially (larger rotor diameter = greater stopping power). The simple bolt-on installation upgrade requires absolutely no brake line modification or brake bleeding, and can be installed with basic hand tools.

- Brake caliper relocating anchor bracket
- 13.3" slotted rotor for superior stopping performance
- Mill-balanced vented rotors for maximum heat dissipation
- Improved braking performance over factory brake system
- Retain factory brake caliper & pads
- No brake bleeding or brake line modification required
- Fits dual wheel bolt patterns 5x5" or 5x5.5"
- 100% bolt-on upgrade for easy installation

JK Front Performance Big Rotor Kit **4303480**
 JK Front Performance Slotted Big Rotor Kit **4303490**

Install Time: 2 hours

JK Front Big Brake Kit Rotor - Each **4303410**
 JK Front Big Brake Kit Slotted Rotor - Driver **4303412**
 JK Front Big Brake Kit Slotted Rotor - Passenger **4303411**

JK REAR PERFORMANCE BIG ROTOR KIT



JK Rear Performance Big Rotor Kit
JK Rear Performance Slotted Big Rotor Kit

4304450
4304460

Install Time: 1 hour

The TeraFlex JK performance rear Big Rotor kit is the perfect upgrade for JK Wrangler owners requiring increased braking performance with larger tires. This kit allows the factory brake caliper and brake pads to be retained, while increasing the rotor diameter to 13.5". The increased clamping distance from the rotor center results in greater braking leverage to allow stopping distance to be decreased substantially (larger rotor diameter = greater stopping power). The simple bolt-on installation upgrade requires absolutely no brake line modification or brake bleeding, and can be installed with basic hand tools.

- Brake caliper relocating anchor bracket
- 13.5" machined rotor for superior stopping performance
- Mill-balanced rotors
- External cooling fins for maximum heat dissipation
- Improved braking performance over factory brake system
- Retains factory brake caliper & pads
- Retains internal factory parking brake
- No brake bleeding or brake line modification required
- Fits dual wheel bolt patterns 5x5" or 5x5.5"
- 100% bolt-on upgrade for easy installation
- Fits OEM 17" wheels

Note: An 8 Lug option is available, but must be purchased in combination with the TeraFlex Full Float Kit (3043000 or 3043200)

SIMPLE BOLT-ON UPGRADE



OEM STYLE ANCHOR BRACKETS



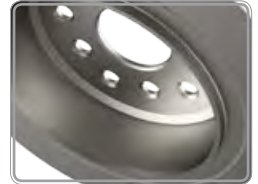
MULTIPLE WHEEL BOLT PATTERNS



13.5" MILL-BALANCED ROTORS



PARKING BRAKE INTEGRATION



STEEL BRAIDED BRAKE LINE KIT



These DOT approved stainless steel braided brake lines are designed for most late model Jeep applications. These stainless line kits will prevent line expansion, thereby giving a much firmer-feeling pedal. All brake lines measure longer than stock for additional brake line length. All stainless brake lines are made to MVSS-1006 specifications.

JK 26" Front Brake Line Kit - Pair
JK 30" Rear Brake Line Kit - Pair

4353310
4350310

Install Time: 1 hour

JK 1.25" WHEEL OFFSET ADAPTER KIT



The TeraFlex JK specific wheel spacer is designed for those desiring to retain their stock wheels, but need to run larger tires. The wheel adapter & spacer will allow the use of a 5x4.5" or 5x5.5" bolt pattern wheel with JK axles. The offset adapters come complete with wheel studs pressed in, and spacer lug nuts. Constructed from 6061 aluminum. Sold in pairs.

JK Wheel Offset Adapter Kit - 5x5" to 5x5"
Wheel Offset Adapter Kit - 5x5.5" to 5x5.5"

1055000
1055020

Install Time: 1 hour + 0.5 for wheel bolt pattern change

JK REAR BRAKE LINE EXTENSION KIT

On lower lift heights (2" & 3") it is mandatory to extend your rear brake lines, but this process can be accomplished without having to unseal the brake system. This simple brake line extension bolts to the frame and lowers the brake line 3.25".



JK Rear Brake Line Extension - Pair

SPLINE DRIVE LUG NUT KIT

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.



Spline Drive Lug Nut Kit 1/2"x20 Chrome - 23 pcs
Spline Drive Lug Nut Kit 1/2"x20 Black - 23 pcs
Spline Drive Lug Nut Kit 9/16"x18 Chrome - 36 pcs
Spline Drive Lug Nut Kit 9/16"x18 Black - 36 pcs

1050816
1051816
1050916
1051916

JK FRONT EXPLORER BUMPER



The TeraFlex Explorer front bumper is designed as an ultra-minimal but functional accessory. This bumper will fit all major winch models with standard bolt pattern - including the larger Warn power plant. Integrated d-ring mounts aid with recovery equipment. The Explorer bumper also allows the use of the factory fog lights to retain factory styling and technology. Comes in textured black powder coat finish.



JK Front Explorer Bumper

4653120

Install Time: 1.5 hours

JK Front Explorer Bumper Winch Mount Plate Kit

4638420

JK FRONT EXPLORER BUMPER W/ HOOP



The Explorer hoop bumper includes all features found in our standard Explorer bumper, but adds a 1.75" mandrel bent hoop with laser cut gussets. The hoop adds extra grill brush guard protection.



JK Front Explorer Bumper w/ Hoop

4653170

Install Time: 1.5 hours

JK FRONT EPIC BUMPER



The TeraFlex Epic front bumper for the JK Wrangler is designed to offer ultimate rock protection, and match the design styling of the JK's body. The Epic front bumper is designed with an integrated winch mount. The bumper features recessed mounting, allowing taller winches to take up less grill space to allow increased radiator air flow for maximum cooling. Integrated d-ring mounts aid with recovery equipment. The Epic bumper also allows the use of the factory fog lights to retain factory styling and technology.



JK Front Epic Bumper - Offset Drum Winch

4653100

JK Front Epic Bumper - Centered Drum Winch

4653200

Install Time: 2.5 hours

Note: 2012+ Wranglers require the use of the JK Vacuum Pump Relocation Bracket Kit #4403100.

JK FRONT EPIC BUMPER W/ HOOP



The Epic hoop bumper includes all features found in our standard Epic bumper, but adds a 1.75" mandrel bent hoop with laser cut gussets. The hoop adds extra grill brush guard protection.



JK Front Epic Bumper w/Hoop - Offset Drum Winch

4653130

JK Front Epic Bumper w/Hoop - Centered Drum Winch

4653230

Install Time: 2.5 hours

Note: 2012+ Wranglers require the use of the JK Vacuum Pump Relocation Bracket Kit #4403100.

JK REAR OUTBACK BUMPER



4654130

The TeraFlex Outback rear bumper for the JK Wrangler is designed to offer ultimate rock protection, and continue to match the design styling of the vehicle's body but still offer the protection needed to allow the 4500+ lb. vehicle to push over rocks and obstacles. The rear bumper features a recessed spare tire well, and pairs perfectly with the TeraFlex Alpha HD Tire Carrier and Mount to allow easy access to the rear of the Jeep (order separately). Comes in textured black powder coat finish.



JK Rear Outback Bumper w/ OEM Fog Light Mounts
JK Rear Outback Bumper

Install Time: 1.5 hours

JK ALUMINUM ROCK SLIDER KIT



2-DOOR

JK Aluminum Rock Slider Kit - Powder Coated
JK Aluminum Rock Slider Kit - Raw

4637300
4937310

4-DOOR

JK Aluminum Rock Slider Kit - Powder Coated
JK Aluminum Rock Slider Kit - Raw

4637310
4937310

Install Time: 4 hours



TeraFlex rock sliders are constructed from extruded 6063-T5 aluminum, making them extremely strong and light weight at the same time. They are over 1/4" thick in key strength areas to provide structure and strength. They are easy to install with few modifications to your vehicle (some drilling required). Rubber beading is included to prevent any scuffing between the sliders and the body.

JK Rock Slider End Cap - Front Driver/Rear Pass	633100
JK Rock Slider End Cap - Front Pass/Rear Driver	634100
JK Rock Slider Rubber Body Seal - 1 meter	942000

TRANSIT MUD FLAP KIT



The TeraFlex Transit mud flap kit's contoured shape handles all road conditions to provide significant protection from gravel, mud, road spray and debris, while resisting extreme environmental temperatures. The smooth self-cleaning inner flap easily sheds mud and dirt, while the subtle outer flap texture matches the OEM flares and bumpers. The quick release removal system saves time on the trail. Orient the flap at an angle for maximum tire clearance. Easily bolt these on with basic hand tools in minutes. These fit most aftermarket bumpers.

JK Transit Mud Flap Kit	4808500
Universal Transit Mud Flap Kit (JK, TJ, LJ, YJ, CJ, SUV)	4830010

Install Time: 0.5 hours

JK 2012+ VACUUM PUMP RELOCATION BRACKET KIT

When mounting an aftermarket bumper or winch on a 2012+ JK it may be necessary to relocate the factory 3.6L VVT vacuum pump from the front crossmember. This simple bracket moves the vacuum pump into the engine bay to a secure and safe location. Some vacuum tube re-routing is required.



JK 2012+ Vacuum Pump Relocation Bracket Kit

4403100

Install Time: 1 hour

JK REMOVABLE MUD FLAP KIT



The TeraFlex heavy duty mud flap kit is easily installed, and when it's time for off-road use they are easily removed by pulling a pin. They can be stored in the back of the vehicle, and installed before returning to the highway. The mud flaps will fit most vehicles. Some drilling is required.

JK Removable Mud Flap Kit

4808401

Install Time: 1 hour

TERAFLEX ALPHA

HD HINGED TIRE CARRIER



TeraFlex has consistently been at the forefront of innovation and performance in the Jeep market. At SEMA 2011 we once again set the bar for simplicity and function with our integrated Alpha HD hinged tire carrier and mounting kit. Because of the investment in engineering, FAE validation, and other industry standard ASTM and SAE testing processes the competition was left with their heads spinning. It took the competition nearly 5 years to 'develop' their own hinged carrier by using the TeraFlex Alpha carrier as the inspiration. TeraFlex has specifically added quantitative value to the cast construction, UV top coats, OEM approved hardware, and lifetime function that the competition has simply ignored. Do not be fooled by cheaper, lower quality imitations. For a true long-term investment, TeraFlex products will always be the pinnacle of quality and deliver dependable performance as promised.

The TeraFlex Alpha heavy duty adjustable tire carrier kit is designed to carry up to a 37" tire over the most extreme trails and obstacles, and provide easy and immediate access to the rear cargo area with a single action. The Alpha tire carrier spreads the load and weight of the tire to more than just one hinge point. Incorporating and using the factory tailgate hinge mounting points spread and separate the load as far apart as possible, resulting in maximum strength and durability.

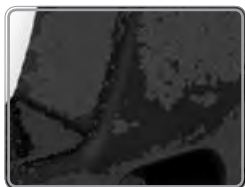
Dedicated tooling provides a cast A356.2 T6 Aluminum main component. This keeps the Alpha carrier as light and strong as possible. The fit and finished design follows the flow and contour of the Jeep body, while seamlessly providing additional mounting points for off-road accessories such as recovery jack and fluid containers. The factory Jeep body provides substantial internal gussets and bracing that easily supports the new tire carrier and oversized tire. The HD hinge brackets are forged steel and the HD 5/8" hinge pins are constructed from cold formed high-carbon hardened steel. The combination of mounting location and HD mounting brackets provides one of the strongest, rattle-free tire carriers on the market today. The TeraFlex Alpha HD tire carrier removes all stress from the gate by utilizing the HD reinforcement carrier as the load-carrying component; in effect it carries the weight of the tailgate assembly and the spare tire.

CAE DESIGN & FEA VALIDATION



CAE (computer aided engineering) was used to accurately design and refine the product development. FEA (finite element analysis) further validated the strength of the design.

1,000 HOUR EXTREME SALT SPRAY TESTING



All surfaces are dual coated to OEM approved specifications. They pass the SAE-J2635 6+672 filiform corrosion testing and ASTM B117-97 1,000 hour salt spray test, verified by an independent A2LA laboratory.

14,000 CYCLE SEVERE DUTY SLAM TESTING



Extensive independent physical testing proved durability. Testing included 14,000 open close slam cycles, and 100,000 loading cycles (simulating washboard road situations).

UV RESISTANT POWDER COAT FINISH



All aluminum and steel product receives a UV stable top coat that is tested to 3,000 hours per ASTM G154 standards. This results in a superior finish that will resist long term UV and moisture exposure.

OEM QUALITY FASTENER COATINGS



All hinge pins, fasteners, lug studs, and washers feature a silver or black high performance coating approved by OEM specifications. These parts have passed salt spray tests to 1,000 hours.



JK ALPHA HD HINGED CARRIER & TIRE MOUNTING KIT



Complete JK Alpha HD Hinged Carrier & Adjustable Tire Mounting Kit

JK ALPHA HD ADJUSTABLE SPARE TIRE MOUNTING KIT



- JK Alpha HD Adjustable Spare Tire Mounting Kit - 5x5" **4838130**
- JK Alpha HD Adjustable Spare Tire Mounting Kit - 5x5.5" **4838235**
- JK Alpha HD Adjustable Spare Tire Mounting Kit - 8x6.5" **4838188**

Install Time: 1 hour

JK ALPHA HD HINGED CARRIER



JK Alpha HD Hinged Carrier

4838100

Install Time: 1 hour

FEATURES & BENEFITS

- Innovative & unique patented design
- Maintains single one-handed entry to the Jeep cargo area
- Allows adjustment for up to 37" tire
- Threaded mounting holes for mounting accessories (fuel cans, recovery jack, etc.)
- Eliminates tailgate stress & rattles
- Simplicity & ease of installation - can be performed using common hand tools
- No drilling required
- Factory form fitting geometry & finish. CAD-designed tooling follows the precise compound curvature of the Jeep body, resulting in a carrier with an OEM appearance
- No aftermarket bumper purchase required – works with OE & most aftermarket bumpers
- Lightweight aluminum
- 14,000 cycle severe duty slam testing
- 1,000 hour extreme salt spray testing
- OEM Quality UV resistant powder coat finish

PATENTED DESIGN
PAT. #D698224

SIMPLE ONE-HANDED REAR CARGO ACCESS



One of the key benefits of the Alpha HD carrier is that it retains the single one-handed access to the rear cargo area without compromising strength or function of the carrier.

EASY FORE-AFT TIRE ADJUSTMENT



The Alpha adjustable spare tire mounting kit allows fine tuning fore and aft spare tire position to keep it secured as close to the body as possible for maximum rear clearance.

HEIGHT ADJUSTABLE MOUNTING



Multiple vertical mounting holes provide custom spare tire height to fit multiple rear bumper configurations and to keep center of gravity as low as possible.

5/8" HIGH-CARBON HARDENED STEEL PIN



Cold formed high-carbon hardened steel 5/8" hinge pins connect the cast aluminum carrier to the HD forged hinges. Pre-installed Teflon coated bushings provide low-friction movement.

HD FORGED STEEL HINGE BRACKET



Forged steel hinge brackets bolt to the factory reinforced hinge mounting points for superior strength and feature a stainless steel wear bushing on the lower hole for additional surface protection.

JK ALPHA HI-LIFT JACK MOUNT

The new heavy duty Alpha Hi-Lift Jack mount is designed with utility in mind. This bracket will carry the Hi-Lift Jack and provide a safe, quiet and secure mounting platform. Bolt this 3/16" steel laser cut and powder coated bracket to TeraFlex's Alpha hinged tire carrier for unshakable stability. This mount also incorporates a built-in CB antenna as well as an off-road flag mount for those sand dune trips.

TeraFlex's separate RotopaX mount (4838255) will allow you to mount RotopaX containers to a Hi-Lift Jack handle when using the Alpha Hi-Lift Jack Mount.



JK Alpha Hi-Lift Jack Mount

4838250

Install Time: 0.5 hours

JK ALPHA LICENSE PLATE & 3RD BRAKE LIGHT MOUNT KIT



4838162

Note: Most states require the license plate to be illuminated at night. This bracket does not include any illumination lights.

This bracket will relocate your license plate and third brake light from their vulnerable stock location to your spare tire on TeraFlex's Alpha hinged tire carrier.

JK Alpha License Plate Mount Kit w/ Lug Nuts

4838162

JK Alpha License Plate Mount Kit - No Lug Nuts

4838165

JK 8-Lug Alpha License Plate Mount Kit - No Lug Nuts

4838163

Install Time: 0.5 hours

JK ALPHA HINGED CARRIER HOLE CAP KIT



This rubber cap kit fills the threaded holes left vacant on the TeraFlex Alpha hinged tire carrier when not using the accessory hi-lift mount kit. The rubber cap kit provides a clean finished appearance, and will keep the threads from becoming filled with contaminants and debris. This kit includes 3 large and 4 small rubber caps.

JK Alpha Hinged Carrier Hole Cap Kit

838107

Install Time: 0.25 hours

JK ALPHA ROTOPAX MOUNT

Do you have both a Hi-Lift Jack, and a RotopaX container? Want to carry them both on your TeraFlex Alpha hinged tire carrier? This simple bracket bolts to the jack leg and will carry one 2 gallon RotopaX container or two 1 gallon containers. RotopaX and pack mount are not included.

Note: Must be used with Alpha Hi-Lift Jack Mount (#4838250)



JK Alpha RotopaX Mount

4838255

Install Time: 0.5 hours

JK ALPHA SPARE TIRE WHEEL SPACER KIT

This wheel spacer is required when mounting a combination of a stock wheel and 35"+ spare tire to the TeraFlex Alpha hinged carrier and tire mounting kit.



JK Alpha Spare Tire Wheel Spacer Kit

1055005

Install Time: 0.5 hours

JK ALPHA CB ANTENNA MOUNT

Easily mount a cb antenna to your TeraFlex Alpha hinged carrier mount. This bracket is perfect if you are not planning on mounting additional components to the Alpha carrier, but need the use of a cb antenna.

Note: This antenna mount can only be used without the accessory mount.



JK Alpha CB Antenna Mount - Boxed

4838220

JK Alpha CB Antenna Mount - Skin Pack

4838210

Install Time: 0.5 hours

JK LICENSE PLATE DELETE BADGE



The JK license plate delete badge fills the exposed hole remaining when you move the stock JK rear license plate. The badge is die cast from zinc alloy for superior embossed detail and is finished in high-end black chrome.

The badge comes ready to mount with permanent double-sided adhesive tape.

License Plate Delete Badge

4798000

Install Time: 0.5 hours

JK BRAKE LIGHT EXTENSION BRACKET KIT

This unique bracket solves many of the traditional problems that JK owners face when adding an aftermarket bumper, larger spare tire, spare tire carrier, and CB antenna. The brake light extension is completely adjustable in 1" increments to complement tires up to 38". An integrated CB antenna mount eliminates the need for additional bracketry. The extension bracket bolts to the factory spare tire mounting holes on the tailgate, and re-uses the factory wiring and light. This kit is also compatible with the TeraFlex Alpha hinged tire carrier.

Note: Compatibility is not guaranteed with aftermarket swing-out carriers. Stock brake light is not included, and must be re-used from the factory mounting bracket.



JK Brake Light Extension Bracket Kit

4997220
Install Time: 1 hour

JK SPARE TIRE & STOCK BRAKE LIGHT EXTENSION KIT



This extension kit allows you to retain the factory spare tire mounting bracket and third brake light with minimal modification. The spare tire relocation bracket moves the spare tire up 1.5", enough to fit a 35" tire, and the third brake light extension allows you to retain the factory brake light for an all inclusive kit to keep you on the road safely. Cutting of the factory brake light bracket is required.

JK Spare Tire Extension & Brake Light Bracket Kit

4904204
Install Time: 1.5 hours

JK STOCK BRAKE LIGHT EXTENSION BRACKET KIT

This simple extension allows you to retain the factory brake light. Simply cut the factory bracket, and bolt on the extension piece. Cutting of the factory brake light bracket is required.



JK Stock Brake Light Extension Bracket Kit

4997120
Install Time: 1 hour

JK SPARE TIRE EXTENSION BRACKET KIT

This slim mount bracket moves the spare tire up 1.5" to fit a 35" tire perfectly into the tire well on the bumper.

Note: We do not recommend tires over 35" to be mounted on the factory tailgate spare tire bracket. Brake light extension/modification may be necessary, use Part #4997210 or 4997120.



JK Spare Tire Extension Bracket Kit

4904200
Install Time: 1 hour

JK D-RING MOUNT

Many bumpers do not include a mounting point for recovery d-ring shackles. These universal mounts will work with most bumpers, and mount to the factory frame mounting points with the bumper. Sold Individually



JK D-Ring Mount - Each

4803300

D-RING SHACKLE

Complete your bumper with these recovery d-ring shackles. The zinc plated shackles provide an attachment for connecting looped ends of straps and snatch blocks. Sold individually



JK D-Ring Shackle - Skin Packed
JK D-Ring Shackle - Boxed

4802100
4802190

JK SPARE TIRE RELOCATION BRACKET KIT

When running aftermarket wheels or larger tires it is necessary to mount the spare tire higher on the vehicle to accommodate the recessed space on the bumper, and to extend it out from the vehicle. This simple bolt-on kit accomplishes both of those functions.

Note: We do not recommend tires over 33" to be mounted on this tire extension bracket when used with the factory spare tire carrier.



JK Spare Tire Relocation Bracket Kit - Skin Packed
JK Spare Tire Relocation Bracket Kit - Boxed

1907220
1907200

Install Time: 1 hour

JK CB ANTENNA MOUNT KIT

Easily mount a CB antenna to your JK Wrangler. This simple bracket mounts to the JK tailgate, utilizing the factory mounting locations for the spare tire mount and can be used with or without the factory tire mount.

Note: This CB mount is not compatible with TeraFlex's Alpha hinged tire carrier (#4838100 & 4838150).



JK CB Antenna Mount Kit - Skin Packed
JK CB Antenna Mount Kit - Boxed
JK CB Antenna Mount Kit Stainless - Skin Packed
JK CB Antenna Mount Kit Stainless - Boxed

4997100
4997190
4997101
4997191

Install Time: 0.5 hours



4722000 + 4722050



4722010 + 4722060

Nebo Rack Assembled Dimensions -
 Height: 2-3/8" (from crown of hard top)
 Width: 43" (between rails)
 Length: 45-1/2" (between plastic caps)

JK NEBO ROOF RACK SYSTEM

The TeraFlex JK Nebo roof rack incorporates OEM aesthetics and styling with rugged performance in a purpose-built configuration that will give you the capacity to extend your adventure even further. The factory finished appearance makes it at home in the city or fully loaded on the Rubicon. The low profile streamlined design is intentionally unobtrusive when unloaded to reduce air resistance and noise.

Universal accessory mounting compatibility was one of the major objectives with this rack. The standard main rail kit accepts aftermarket crossbars such as Thule or Yakima to provide the widest range of mounting options on the market and supports all major cargo and sport equipment carriers including cycling, watersports, and snow sports. The main rail aluminum extrusion takes advantage of the industry standard 10 series T-slot mounting allowing the use of readily available accessory mounting hardware. A shovel, axe, or recovery jack can easily be mounted with available fixtures. The optional cargo slat kit provides a platform to hold gear and will also allow direct mounting of popular sport equipment carriers without requiring the use of a load or cross bar.

Currently fits 2011-2017 JK Wrangler Unlimited 4-Door hard top models only.

Note: The roof rack and any cargo will increase the height of the vehicle's center of gravity, affecting the handling and increasing the chance of a rollover. When carrying loads, travel at reduced speeds and avoid sudden changes in direction. When loading the Nebo rack, evenly distribute the load. These ratings are guidelines as each Jeep lift height, tire size, and spring rate is different. The customer should determine if the load is safe to carry.

JK Nebo Roof Rack Main Rail Kit - Black	4722010
JK Roof Rack Main Rail Kit - Silver	4722000
JK Nebo Roof Rack 6 Cargo Slat Kit - Black	4722060
JK Nebo Roof Rack Cargo Slat - Black	4722061
JK Nebo Roof Rack 6 Cargo Slat Kit - Silver	4722050
JK Nebo Roof Rack Cargo Slat - Silver	4722051
T-Slot Roll-In Nut Kit - 10 pieces	4651380

- Currently fits 2011-2017 JK Wrangler Unlimited 4-Door hard top models only
- Sleek low profile design for unobtrusive aesthetics & clean aerodynamics for a quiet ride
- Composite supports & trim parts are molded to match the subtle curvature of the hard top
- Extruded aluminum construction for reduced weight
- Extra thick architectural grade UV resistant hard anodizing
- Fasteners coated to OEM specifications for superior corrosion/rust resistance
- Rack cargo load is fully supported by factory sport bar
- Unique easy to reach access holes allow for quick hard top removal with only 4 additional mounting fasteners to loosen
- 4 T-slot channels on main rail for a variety of mounting points
- Optional slat kit sold separately for additional mounting options
- Molded in hooks on slat mounts to secure light loads
- Each individual slat has four 10-series T-slots & a wide center slot for mounting existing carriers & racks
- Static load rating of 850 lbs
- Dynamic driving load rating of 200 lbs
- Total height added: 2-3/8" from the crown of the hard top
- Total weight added: 54 lbs (25 lbs for the main rail kit, & 29 lbs for the 6 slat kit)
- Hard top can be hoisted & stored from the rail system
- Drilling required in factory hard top
- Rubber gaskets & O-rings with shoulder bolts prevent leaking
- Patent pending

Install Time: 7 hours (complete kit - rails & slats)

COMPOSITE SUPPORT



Composite support and trim pieces match the factory surface profile for accurate fitment. The composite load supports will mount the rails to the hardtop, the rack assembly essentially becomes a permanent fixture to the hardtop.

QUICK TOP REMOVAL



Easy removal using the hardtop. Four additional bolts connect the rack through the hardtop into the direct mounted sport bar brackets. Simply loosen the 4 easy to access bolts, then follow the standard hardtop removal procedure.

DIRECT MOUNT



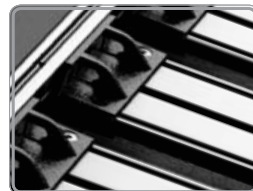
Four brackets mount to the factory sport bar and transfer all cargo load weight to the OEM structure. This creates the most lightweight and dynamically stable racks on the market.

T-SLOT CHANNELS



Industry standard T-slot channels on both the main rail and cargo slats provide unlimited mounting options for sport equipment carriers as well as off-road specific recovery equipment and accessories.

CARGO RATED



The Nebo rack with cargo slat kit is rated for 850 lbs static/parked weight with a recommended safe dynamic/driving weight rating of 200 lbs. All loads must be properly distributed and secured.

JK ALTA CARGO RACK



4830000



4830020



4830030



- Mounts above spare tire
- Aluminum external frame & steel cargo basket
- Steel support structure
- Accessory mounting points
- Fits up to 37" tires
- 75 lb. total cargo rating
- Hi-Lift jack mount (optional)
- CB mount (optional)
- Must be used in conjunction with both TeraFlex Alpha hinged tire carrier & adjustable mount
- Fits all JK Wrangler models including Rubicon & Unlimited
- Lifetime Warranty

The TeraFlex Alta cargo rack is designed to increase storage space for extended overland adventures, and sits conveniently above the spare tire to keep the cargo out of harm's way. The rack mounts securely to the TeraFlex Hinged Tire Carrier through a steel support structure and includes mounting points for additional accessories. The rack measures 20" deep by 46" wide and 4" high. The Alta rack has a maximum total load capacity of 75 lbs. The Alta cargo rack is compatible with up to a 37" spare tire.

The simple 100% bolt on installation requires basic hand tools to assemble.

JK Alta Cargo Rack - Black Rails

4830010

JK Alta Cargo Rack - Silver Rails

4830000

Install Time: 3.5 hours

JK Alta Cargo Rack Hi-Lift Jack Mount Kit

4830030

JK Alta Cargo Rack CB Antenna Mount Kit

4830020

JK WASATCH REAR CARGO RACK



4820000 + 4820010

Cargo Basket Assembled Dimensions:
Total height: 5.24"
Total width: 45.19"
Total depth: 26.56"

The TeraFlex JK Wasatch rear cargo rack provides additional storage options to organize and secure 75 lbs of cargo & equipment. Taking mounting cues from the Nebo roof rack, the Wasatch cargo rack also provides universal accessory mounting compatibility. The extruded aluminum rails take advantage of the industry standard 10 series T-slot mounting allowing the use of readily available hardware to mount small accessories or recovery equipment. An optional side panel kit is available separately. Fits JK Wrangler Unlimited 4-Door hard top models only.



JK Wasatch Rear Cargo Rack - Black

4820020

JK Wasatch Rear Cargo Rack - Silver

4820000

JK Wasatch Cargo Rack Side Panel Kit - Black

4820010

Install Time: 1 hour

JK THIRD ROW SEAT BRACKET KIT



The third row seat bracket kit allows JK Unlimited users to add a third row seat for increased passenger capacity. Simply use the rear seat from 2-door JK with seatbelts (not included), bolt in the bracket kit, and you are on your way. The bracket kit is a simple bolt-in installation. It retains the factory fold-and-tumble features.

Note: This is a bracket kit only and does not include the seat, seatbelts, or other items. Must be used with a JK 2-door rear seat. Requires cutting of the factory carpet for bracket installation. 2001-11 JKs with subwoofer option must remove the subwoofer.

JK Third Row Seat Bracket Kit

4934200

Install Time: 4 hours

JK GRAB HANDLE KIT

YouTube



Just ask a passenger, when the going gets rough, what do you hold on to?? These grab handles mount easily to your roll cage and give both the driver and passenger something a bit more secure to grab on to.

JK Front Grab Handle Kit - Pair

4830301

JK Rear Grab Handle Kit - Pair

4830302

JK ARB COMPRESSOR UNDER SEAT MOUNT



The TeraFlex JK ARB compressor under seat mounting kit is a simple solution to mount the ARB on-board high performance twin air compressor under the JK Unlimited front passenger seat and provides maximum protection from damage and 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.

Note: Fits 4-door Wrangler Unlimited models only. This kit has been designed to mount under the passenger seat, but can be installed under the driver seat with some modification.

JK ARB Compressor Under Seat Mount

1184120

JK MP TAILGATE TABLE



4804180

The TeraFlex MP (multi-purpose) tailgate table was co-developed with Vector Off Road and is designed specifically for the JK. The large 23.5" w x 12" d table is designed to provide maximum use while on the trail, and folds vertical when not in use. The MP table is constructed from lightweight aluminum with stainless steel hardware and is rated for 75 lbs. of evenly distributed load capacity. The table also includes a polyethylene cutting board, trash bag hooks, and a bottle opener. Multiple slots and holes allow for attaching accessories to the underside of the table.

JK MP Tailgate Table w/ Cutting Board

4804180

JK MP Tailgate Table - No Cutting Board

4804181

JK MP Tailgate Table Cutting Board w/ Hardware

4804182

Install Time: 1.5 hours

JK AXIS SUN VISOR SYSTEM



4840000

YouTube



The TeraFlex Axis sun visor system provides complete field of vision while reducing glare and reflections when driving. While the factory sun visors blocks the field of vision and diminish both safety and the outdoor view, the transparent Axis sun visor restores and maximizes these elements to both the driver and passenger. The impact resistant deep tinted lens protects from UV rays and eye-strain for a premium travel experience while still providing a sharp, clean view. TeraFlex went a step farther with a multi-position lens for customized adjustment for driving conditions.

The simple design uses a stainless steel rod and hardware for unique industrial aesthetics and long term functionality. Some drilling & riveting required.

JK Axis Sun Visor System

4840000

JK Axis Front Visors Kit

4840002

JK Axis Side Visors Kit

4840001

Install Time: 2 hours

JK Axis Front Secondary Opaque Black Visor Kit - Pair

4840060

JK Axis Side Secondary Opaque Black Visor Kit - Pair

4840070

JK Axis Front Vanity Mirror Kit - Pair

4840030

JK Axis Accessory Mount Kit - Each

4840050

JK Axis Adjustable Friction Knob - Each

4840010

JK WINDSHIELD SUN SHADE



Reduce interior temperatures during the summer with the TeraFlex sun shade. The thick 6mm double layer insulation blocks UV rays that can damage the dashboard and interior components. Folds easily and stays organized with elastic straps. Includes a protective fabric bag for storage when not in use.

JK Sun Shade

5028701

HIGH PERFORMANCE TERA30/44 FRONT AXLE TUBE SEAL



4354025

The TeraFlex high performance front axle tube seal is designed exclusively for the oversized 3.25" O.D. axle tubes found on Tera30 and Tera44 JK replacement housings. The outer triple O-ring tube seal presses into the housing and provides a positive mud and water barrier. The inner double axle seal surface is designed with a cavity between the seal surfaces to form a grease filled pocket providing lubrication for the seals and provides another barrier to mud and grime. These are the same seals that were developed, proven and currently used in many NASCAR applications.

The axle tube seal is fully compatible with all available Rubicon and non-Rubicon 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. Fits Tera30 and Tera44 axles. Specify axle tube thickness.

Tera30/44 Front Axle Tube Seal - w/ 1/4" wall tube	4354025
Tera30/44 Front Axle Tube Seal - w/ 1/2" wall tube	4354050

Install Time: 2 hours

JK KNUCKLE GUSSET & AXLE SLEEVE KIT



The JK axle sleeve and gusset kit is designed to reinforce the weak axle tubing and knuckles on JK Dana 30 or 44 factory axles. This prevents unwanted bending or breaking under extreme conditions. Knuckle gussets are laser cut from 5/8" thick structural carbon steel

JK Axle Sleeve Kit	4990700
JK Axle Sleeve & Upper Knuckle Gusset Kit	4990900
JK Upper Knuckle Gusset Kit - Pair	4990800
JK Lower Knuckle Gusset Kit - Pair	4990910

Install Time: 5 hours (Complete Kit)
Install Time: 4 hours (Sleeve Kit)

JK LOWER FLEXARM SKID PLATE KIT



4937330

4937400

The JK lower control arm skid plate will protect and strengthen the lower control arm assembly from bending and prevent any damage. The 1/4" thick CNC laser cut brackets are designed to be welded for proper installation.

JK Front Lower Flexarm Skid Plate Kit	4937330
JK Rear Lower Flexarm Skid Plate Kit	4937400

Install Time: 1 hour

JK YOKE U-BOLT CONVERSION KIT



4240300

The U-bolt conversion kit replaces the yoke and changes the OEM Rzeppa CV flange with a standard 1310 CV cardan joint style yoke and U-bolt style connector. The conversion makes U-joint changes easier after breakages. These yokes must be used with a CV style (double cardan) drive shaft.

JK Yoke Kit - All 4	4240300
JK Front Axle Yoke Kit - Each	4253100
JK Rear Axle Yoke Kit - Each	4254100
JK Transfer Case Output Yoke Kit - Each	4949100

Install Time: 2 hours

JK RZEPPA HIGH ANGLE FACTORY REPLACEMENT CV KIT



The TeraFlex JK high angle Rzeppa factory replacement CV joint kit allows the JK owner to replace a worn or damaged Rzeppa CV joint and retain their factory JK drive shaft without an expensive upgrade. The high angle CV housing reduces boot failure associated with taller lift heights. This is especially important on JKs with 3 or more inches of lift.

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

JK Rzeppa High Angle Factory Replacement CV Kit	1744014
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Install Time: 1 hour

HEAVY DUTY DIFFERENTIAL COVER KIT



3990630

3990660

3990650

TeraFlex heavy duty differential covers are designed to offer extreme protection from rocks, obstacles and other debris on the trail. The cover is cast from the same high-strength ductile-iron as our HD axle housings. The cover is over 3/8" thick to ensure protection.

Dana 30 HD Differential Cover	3990630
Dana 44 HD Differential Cover	3990650
Dana 60 & CRD60 HD Differential Cover	3990660

Install Time: 1 hour

TJ WRANGLER

1997 - 2006







PRO LCG FEATURES

- Front upper long flexarms
- 4-link rear upper geometry
- Eliminates rear track bar
- Low center of gravity
- Maximum ground clearance
- Allows complete suspension travel for full range of motion
- Adjustable rear anti-squat bracketry for fine tuning performance
- Designed to fit 35" tires (4" lift) and 37" tires (5" lift)
- HD 1-3/4" DOM lower flexarm tubing for superior strength
- Designed for TJ Wranglers including the Rubicon and Unlimited

**PREMIUM DUAL SPORT
PERFORMANCE SYSTEM**

The TeraFlex Pro LCG suspension system is designed for the aggressive off-road enthusiast that wants the best suspension performance for both rock crawling and high speed performance. The Pro LCG system uses the TJ traditional front five-link suspension configuration, but expands the performance. Our front upper arms are over 9" longer than stock arms, and rear suspension is a 4-link triangulation, eliminating the need for a rear track bar. The rear upper bracketry features adjustable anti-squat tunability, to fine tune suspension.

The Pro LCG system is a complete kit with all necessary components including lower long flexarms, front long upper flexarms & bracketry, rear upper 4-link long flexarms & bracketry, hardware and shocks. This complete kit will fit all TJ Wranglers including the Rubicon and Unlimited with OEM axles (Dana 30 35 44 and Rubicon 44s). Contact a TeraFlex customer service representative for details on applications with other high-performance axles.

*NOTES

- 1- Requires exhaust modification with new custom Cat Back
- 2- Full wheel alignment needed
- 3- CV style drive shaft and HD or Extreme Short Shaft SYE kit recommended
- 4- CV style drive shaft and Extreme Short Shaft SYE kit recommended
- 5- For Rubicon models add compressor mount plate # 4847400
- 6- Some welding required
- 7- With using stock wheels and tires over 32" in diameter wheel spacers are needed to allow unobstructed turning, especially with Rubicon Jeep® wheels
- 8- Transfer case lowering kit recommended for short wheelbase Rubicons

TJ PRO LCG LONG FLEXARM SUSPENSION SYSTEM



1249575

4" PRO LCG SUSPENSION SYSTEM

TJ 4" Pro LCG w/ 9550 Shocks 1249474
TJ 4" Pro LCG - No Shocks 1449474

TJ Unlimited 4" Pro LCG w/ 9550 Shocks 1249484
TJ Unlimited 4" Pro LCG - No Shocks 1449484

*See Notes: 1 2 3 5 6 7

Install Time: 23 hours

5" PRO LCG SUSPENSION SYSTEM

TJ 5" Pro LCG & High Steer w/ 9550 Shocks 1249570
TJ 5" Pro LCG w/ 9550 Shocks 1249575
TJ 5" Pro LCG - No Shocks 1449575

TJ Unlimited 5" Pro LCG & High Steer w/ 9550 Shocks 1249580
TJ Unlimited 5" Pro LCG w/ 9550 Shocks 1249585
TJ Unlimited 5" Pro LCG - No Shocks 1449585

*See Notes: 1 2 4 5 6 7 8

Install Time: 23 hours

TJ PRO LCG FLEXARM COMPLETE JOINT REBUILD KIT

TJ Pro LCG Flexarm Complete Joint Rebuild Kit 1952400

SIMPLE BRACKETRY



The front control arm bracket is designed to position the flexarm in an optimal position for highway handling and off-road performance and clearance. The bracket is CAD developed, CNC laser cut and bent from 1/4" steel for superior durability.

TUNED ANTI-SQUAT



The rear upper adjustable anti-squat bracket allows the user to customize the rear anti-squat characteristics according to their driving style, tire size & wheelbase. Move the flexarm up for less anti-squat, or move it down for more anti-squat.

HD 4-LINK TRUSS



The heavy duty rear four-link upper suspension truss properly locates the axle under the vehicle and is designed to withstand the high torque loads that get transferred to the suspension points. The truss is specially designed for multiple applications.

1-3/4" DOM TUBING



TeraFlex HD flexarms are constructed from 1-3/4" x .281 wall DOM tubing. Monster flexarm joints allow easy length adjustment for fine tuning alignment. They also feature a 1-5/8" machined flat area for tightening the jam nut securely.

TERAFLEX JOINTS



The LCG system incorporates our heavy duty flexarm joints that provide ultimate strength, durability, and customizing for your specific driving needs. The Monster arms feature 5" of total shank length, the most in the industry.

TJ ENDURO LCG LONG FLEXARM SUSPENSION SYSTEM



1249472

3" ENDURO LCG SUSPENSION SYSTEM

TJ 3" Enduro LCG w/ 9550 Shocks	1249372
TJ 3" Enduro LCG - No Shocks	1449372
TJ Unlimited 3" Enduro LCG w/ 9550 Shocks	1249382
TJ Unlimited 3" Enduro LCG - No Shocks	1449382

4" ENDURO LCG SUSPENSION SYSTEM

TJ 4" Enduro LCG w/ 9550 Shocks	1249472
TJ 4" Enduro LCG - No Shocks	1449472
TJ Unlimited 4" Enduro LCG w/ 9550 Shocks	1249482
TJ Unlimited 4" Enduro LCG - No Shocks	1449482

**See Notes: 1 2 3 4 5 6 7

Install Time: 13 hours

**NOTES

- 1- Full wheel alignment needed
- 2- CV Style Drive Shaft and HD or Extreme Short Shaft SYE kit recommended
- 3- CV Style Drive Shaft and Extreme Short Shaft SYE kit recommended
- 4- For Rubicon models add compressor mount plate old part# 211 new# 004847400
- 5- Some welding recommended
- 6- With using stock wheels and tires over 32" in diameter wheel spacers are needed to allow unobstructed turning especially with Rubicon Jeep® wheels
- 7- Transfer case lowering kit recommended for short wheelbase Rubicons



**PAVEMENT POUNDING
TRAIL PERFORMANCE**

ENDURO LCG FEATURES

- Low center of gravity, with maximum ground clearance
- Highway handling & maneuverability increased
- Allows suspension travel for off-road articulation
- Designed to fit 33" tires (3" lift) and 35" tires (4" lift)
- HD 1-3/4" DOM flexarm tubing for superior strength
- HD monster joints for strength, adjustability, and customizing
- Designed for TJ Wranglers including the Rubicon and Unlimited

The TeraFlex Enduro LCG suspension system is designed for the off-road enthusiast that wants to maximize suspension performance with very little modification to the vehicle frame. The Enduro system uses the same lower control arms and bracketry found in the Pro LCG, but retains the factory upper control arm bracketry. The Enduro Long flexarm system will transform your current Wrangler's handling capabilities both on and off-road. The long flexarm bracketry allows for easy installation, and access to the transfer case without disassembly of suspension components.

This system incorporates our heavy duty Monster flexarm joint assemblies and 1-3/4" DOM arms. The Enduro LCG system fits all Wrangler models including the Rubicon and Unlimited.

UPGRADE TO LCG PERFORMANCE

TJ ENDURO LCG LOWER LONG FLEXARM KIT

Upgrade from a short arm system to an Enduro LCG suspension system. This upgrade includes all brackets and items necessary to complete a lower Long flexarm system.

TJ Lower Long Flexarm Kit w/ Brackets	1447700
TJ Unlimited Lower Long Flexarm Kit w/ Brackets	1447780

Install Time: 6 hours

TJ PRO LCG FRONT UPPER LONG FLEXARM KIT

Upgrade your Enduro LCG to a Pro LCG kit. This upgrade includes all items necessary for a front Long flexarm upper 5-link system.

TJ Pro LCG Front Upper Long Flexarm Kit w/ Brackets	1443470
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Install Time: 4 hours

TJ PRO LCG REAR UPPER LONG FLEXARM KIT

Upgrade your Enduro LCG to a rear upper LCG kit. This upgrade includes all items necessary for a rear Long flexarm upper 4-link triangulation system.

TJ Pro LCG Rear Upper Long Flexarm Kit	1444870
TJ Unlimited Pro LCG Rear Upper Long Flexarm Kit	1444880

Install Time: 6 hours

TJ 4" SUSPENSION SYSTEM WITH 8 FLEXARMS



1456452

TJ 4" 8 Flexarm System w/ 9550 Shocks
TJ 4" 8 Flexarm System - No Shocks

1456452
1456450

Install Time: 8 hours



The TeraFlex TJ 4" suspension system will give you the capability to conquer some of the toughest trails out there. Drivability and performance are the most important factors that are engineered and built into every TeraFlex lift kit. Properly developed suspension geometry, roll center, and load tuning ensure that all TeraFlex kits drive straight and will crawl anything, getting you there and back!

This system includes a 4" lift kit, upper and lower flexarms, front adjustable track bar, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops, brake line extension brackets and all necessary hardware. This kit will allow you to run up to a 35" tire.

TJ 4" SUSPENSION SYSTEM WITH 4 FLEXARMS

This system includes a 4" lift kit, lower flexarms, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops, brake line extension brackets, and all necessary hardware. This kit will allow you to run up to a 35" tire.

TJ 4" 4 Flexarm System w/ 9550 Shocks
TJ 4" 4 Flexarm System - No Shocks

1456432
1456430

Install Time: 7 hours



1456432

TJ 4" LIFT KIT



This system includes a 4" lift kit, dropped pitman arm, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops, brake line extension brackets, and all necessary hardware. This kit will allow you to run up to a 35" tire.

TJ 4" Lift Kit w/ 9550 Shocks
TJ 4" Lift Kit - No Shocks
TJ 4" Lift Kit - No Shocks, No Sway Bar Disconnects

1241450
1141450
1141400

Install Time: 5 hours

TJ 3" SUSPENSION SYSTEM WITH 8 FLEXARMS



1456352

TJ 3" 8 Flexarm System w/ 9550 Shocks
TJ 3" 8 Flexarm System - No Shocks

1456352
1456350

Install Time: 8 hours



The TeraFlex TJ 3" lift kit is the most popular TJ lift kit on the market and delivers everything that you need to tackle some serious trails. Drivability and performance are the most important factors that are engineered and built into every TeraFlex lift kit. Properly developed suspension geometry, roll center, and load tuning ensure that each TeraFlex kit drives straight and will crawl anything, getting you there and back!

This system includes a 3" lift kit, upper and lower flexarms, front adjustable track bar, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops and all necessary hardware. This kit will allow you to run up to a 33" tire.

TJ 3" SUSPENSION SYSTEM WITH 4 FLEXARMS

This system includes a 3" lift kit, lower flexarms, front sway bar disconnects, rear sway bar links, rear track bar bracket, bump stops and all necessary hardware. This kit will allow you to run up to a 33" tire.

TJ 3" 4 Flexarm System w/ 9550 Shocks
TJ 3" 4 Flexarm System - No Shocks

1456332
1456330

Install Time: 7 hours



1456332

TJ 3" LIFT KIT



1241350

This system includes a 3" lift kit, front sway bar disconnects (not included in 1141300), rear sway bar links, rear track bar bracket, bump stops and all necessary hardware. This kit will allow you to run up to a 33" tire.

TJ 3" Lift Kit w/ 9550 Shocks
TJ 3" Lift Kit - No Shocks
TJ 3" Lift Kit - No Shocks, No Sway Bar Disconnects

1241350
1141350
1141300

Install Time: 5 hours

TJ 2" LIFT KITS & 1" BODY LIFTS

TJ 2" LIFT KIT



TJ 2" Lift Kit w/ 9550 Shocks
TJ 2" Lift Kit - No Shocks

1241200
1141200

Install Time: 5 hours



The 2" lift kit is a perfect way to add performance without the requirement of additional modifications. This kit includes a 2" lift kit, rear track bar bracket, bump stops and all necessary hardware. This kit will allow you to run up to a 31" tire.

TJ 2" BUDGET BOOST LIFT KIT



This kit is the most economical solution to lifting your Wrangler. The Budget Boost will provide enough lift to run a 31x10.50 tire. The Budget Boost will provide two inches of lift when combined with factory rubber insulators (1.5" without).

TJ 2" Budget Boost - Boxed
TJ 2" Budget Boost - Skin Packed
TJ 2" Budget Boost w/ 9550 Shocks

1341200
1341220
1245200

Install Time: 4 hours

TJ 1" BODY LIFT KIT



1942100

A one inch body lift can be one of the most useful upgrades on a Wrangler. It increases room for larger tires, high clearance skid plates, etc. Our body lift includes 1" spacers, shift linkage plate and all necessary hardware.



1942101

TJ 1" Body Lift Kit - Aluminum
TJ 1" Body Lift Kit - UHMW

1942100
1942101

Install Time: 3 hours

TJ Wrangler TeraFlex Lift Kit & Suspension System Application Chart

TJ Wrangler 1997-2006																		
Lift Height	Max Tire Size	Part #	Suspension Lift Type	Vehicle Fit	Shocks	Springs	Lift Spacers	FlexArms	Front Trackbar	Rear Trackbar Bracket	Front Sway Bar Disconnects	Rear Swaybar Links	Front Brake Lines	Rear Brake Lines	Front Bumpstop Extensions	Rear Bumpstop Extensions	Steering Box Skidplate	BellyUp Skidplate
1"	31"	1942100	Aluminum Body Lift	TJ - All			X								X	X		
1"	31"	1942101	UHMW Body Lift	TJ - All			X								X	X		
2"	31"	1341200	Spacer Lift	TJ - All											X	X		
2"	31"	1141200	Lift Kit	TJ - All		X				X					X	X		
2"	31"	1241200	Lift Kit	TJ - All	9550	X				X					X	X		
3"	33"	1141300	Lift Kit	TJ - All		X				X					X	X		
3"	33"	1241300	Lift Kit	TJ - All		X				X					X	X		
3"	33"	1449372	Enduro LCG System	TJ		X		Long (4)	X	X	X	X			X	X	X	X
3"	33"	1449372	Enduro LCG System	TJ	9550	X		Long (4)	X	X	X	X			X	X	X	X
3"	33"	1449382	Enduro LCG System	TJ - Unlimited		X		Long (4)	X	X	X	X			X	X	X	X
3"	33"	1249382	Enduro LCG System	TJ - Unlimited	9550	X		Long (4)	X	X	X	X			X	X	X	X
4"	35"	1141400	Lift Kit	TJ - All		X				X					X	X		
4"	35"	1449472	Enduro LCG System	TJ		X		Long (4)	X	X	X	X			X	X	X	X
4"	35"	1249472	Enduro LCG System	TJ	9550	X		Long (4)	X	X	X	X			X	X	X	X
4"	35"	1249482	Enduro LCG System	TJ - Unlimited		X		Long (4)	X	X	X	X			X	X	X	X
4"	35"	1449482	Enduro LCG System	TJ - Unlimited	9550	X		Long (4)	X	X	X	X			X	X	X	X
4"	35"	1449474	Pro LCG System	TJ		X		Long (8)	X	X	X	X			X	X	X	X
4"	35"	1249474	Pro LCG System	TJ	9550	X		Long (8)	X	X	X	X			X	X	X	X
4"	35"	1449484	Pro LCG System	TJ - Unlimited		X		Long (8)	X	X	X	X			X	X	X	X
4"	35"	1249484	Pro LCG System	TJ - Unlimited	9550	X		Long (8)	X	X	X	X			X	X	X	X
5"	37"	1449575	Pro LCG System	TJ		X		Long (8)	X	X	X	X			X	X	X	X
5"	37"	1249575	Pro LCG System	TJ	9550	X		Long (8)	X	X	X	X			X	X	X	X
5"	37"	1449585	Pro LCG System	TJ - Unlimited		X		Long (8)	X	X	X	X			X	X	X	X
5"	37"	1249585	Pro LCG System	TJ - Unlimited	9550	X		Long (8)	X	X	X	X			X	X	X	X

Please note that not all items are included in this application chart. This is not an inclusive list of all kit items. Many items are omitted.

TJ 9550 VSS SHOCK ABSORBERS

TERAFLEX
9550 VSS
 VEHICLE SPECIFIC SHOCKS



TWIN-TUBE SHOCK DESIGN

SHOCK FEATURES

- Twin-tube design is a more robust & rugged design geared toward heavy duty off-road abuse
- The outer tube protects the inner tube from damage, so if you dent the outer tube, the shock will still function
- Longer stroke travel with twin-tube design
- Velocity valve tuned to react perfectly with TeraFlex suspensions
- Large diameter piston lowers internal operating temperatures
- Travel limiter minimizes the impact of over-compression
- Oil block & seal keep all internal fluids contained & sealed
- Heavy duty shock canister provides strong protection from damage
- Durable black 'e-dipped' finish resists salt & other corrosives
- Induction-hardened, triple-chrome plated rod provides strength
- Double-welded shock eyelets reinforce & support
- Jeep® specific bar pin
- Limited lifetime warranty

We created an exceptional shock absorber designed and developed specifically for Jeep vehicles. This means you get the best extreme off-road performance and unequaled highway ride because it is designed specifically for your Jeep. You will find premium-quality rubber bushings with Jeep specific bar pins, and a resistant black finish that will withstand the most extreme off-road abuse. The VSS gas shock uses a twin-tube design, with triple-chrome rod to ensure extended trouble-free operation. This shock is all performance and packed with features for extreme durability.

Shocks are sold individually, unless specified otherwise.

2" - 3" LIFT

TJ 2"-3" 9550 VSS Shocks - All 4	1545270
TJ 2"-3" Front 9550 VSS Shock - Each	1543223
TJ 2"-3" Rear 9550 VSS Shock - Each	1544223

3" - 4" LIFT

TJ 3"-4" 9550 VSS Shocks - All 4	1545370
TJ 3"-4" Front 9550 VSS Shock - Each	1543334
TJ 3"-4" Rear 9550 VSS Shock - Each	1544334

5" - 6" LIFT

TJ 5"-6" 9550 VSS Shocks - All 4	1549500
TJ 5"-6" Front 9550 VSS Shock - Each	1543556
TJ 5"-6" Rear 9550 VSS Shock - Each	1544556

Install Time: 1 hour (all 4 shocks)

HEAVY DUTY ROD & OIL SEAL



WRANGLER SPECIFIC MOUNTING STEM



WRANGLER SPECIFIC BAR PIN

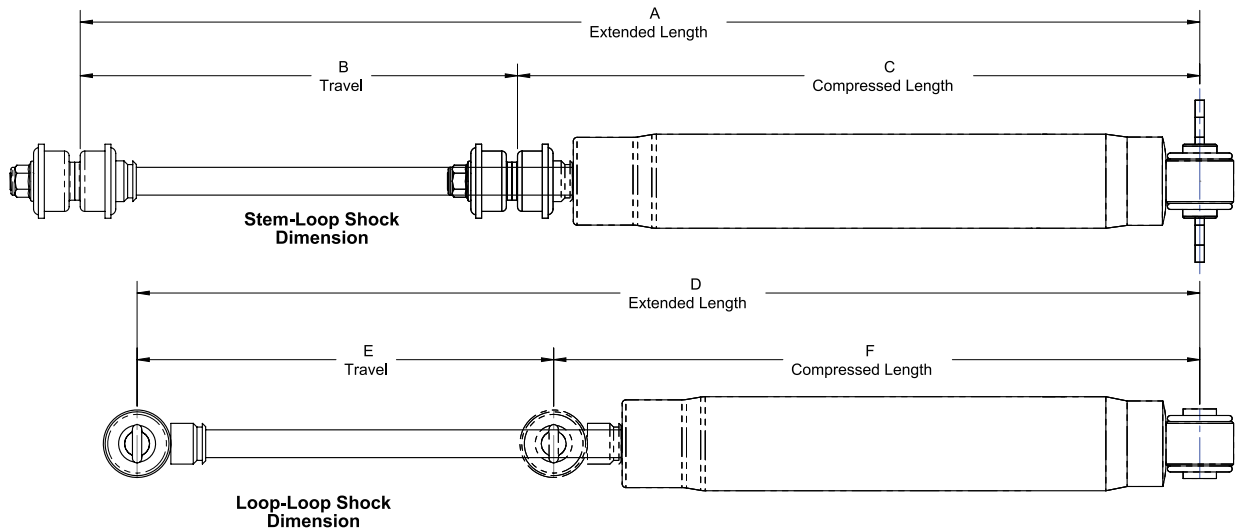


DOUBLE WELDED EYELET



CUSTOM VALVED TWIN-TUBE





Shock Application Information					Front — Stem-Loop				Rear — Loop-Loop		
Front Part Number	Rear Part Number	Vehicle Lift	Shock Manufacture	A Extended Length (in)	B Travel (in)	C Compressed Length (in)	D Unloaded Bushing Height (in)	E Extended Length (in)	F Travel (in)	G Compressed Length (in)	
TJ	1543223	1544223	TJ with 2.5"-3" of Lift	TeraFlex	23.020	9.300	13.720	0.870	22.600	8.880	13.720
Wrangler	1543334	1544334	TJ with 3"-4" of Lift	TeraFlex	24.700	10.180	14.520	0.870	24.840	10.020	14.820
1997-2006	1543556	1544556	TJ with 5"-6" of Lift	TeraFlex	27.640	11.630	16.010	0.870	27.090	11.080	16.010

TJ/JK 9550 VSS STEERING STABILIZER



This steering stabilizer is designed to work with modified suspensions and larger off-road tires to reduce bump steer, front end shimmy or wobble. The larger diameter shock body is superior to the factory damper and is designed for the additional stress and requirements of an off-road vehicle. The oversized 2" body and 5/8" hardened chrome rod allow for a heavy duty upgraded premium seal to prevent pressure loss. An integrated dust shield protects the shock rod from high impact salt and sand damage.

TJ 9550 VSS Steering Stabilizer

1513001

Install Time: 0.5 hours

TJ SHOCK BAR PIN ELIMINATOR



Increases your shock options by eliminating the need for a bar pin, and forget about replacing broken bar pins. It installs simply in the place of a bar pin with included hardware. Fits TJ Wranglers, XJ Cherokees, and ZJ Grand Cherokees.

Note: This part can change the length requirements of the shock by as much as one inch.

TJ Front Lower Shock Bar Pin Eliminator Kit
TJ Rear Upper Shock Bar Pin Eliminator Kit

1203700
1204800

Install Time: 0.5 hours

TJ FRONT UPPER SHOCK STEM ELIMINATOR



This kit converts the front upper shock mount to a loop-loop shock, making possible the use of a wider range of shocks and lengths. Fits front upper TJ Wranglers, XJ Cherokees, and ZJ Grand Cherokees.

Note: This part can change the length requirements of the shock by as much as one inch.

TJ Front Upper Shock Stem Eliminator Kit

1203800

Install Time: 0.5 hours

TJ STEERING STABILIZER MOUNTING KIT



This bracket kit is designed to work with our aluminum hex tie rod & drag link tubing used in our high steer kit. Combine this kit with the above steering stabilizer to complete your steering system.

TJ Steering Stabilizer Mounting Kit - Skin Packed
TJ Steering Stabilizer Mounting Kit - Boxed

1510000
1510090

Install Time: 0.5 hours

TJ REAR LOWER SHOCK EXTENSION KIT



The TJ rear shock mount extensions install into the factory shock locations and move the shock canister away from the spring pad. This minimizes shock canister damage and allows for axle rotation on lifted TJ Wranglers.

Note: This kit will change the length requirements of the shock by as much as one inch.

TJ Rear Lower Shock Extension Kit - Skin Packed
TJ Rear Lower Shock Extension Kit - Boxed

1544700
1544790

Install Time: 1 hour

TJ COIL SPRINGS



TJ 2" COIL SPRINGS

2" TJ Front Springs - Pair	1843202
2" TJ Rear Springs - Pair	1844202

TJ 3" COIL SPRINGS

3" TJ Front Springs - Pair	1843302
3" TJ Rear Springs - Pair	1844302

TJ 4" COIL SPRINGS

4" TJ Front Springs - Pair	1843402
4" TJ Rear Springs - Pair	1844402

TJ 5" COIL SPRINGS

5" TJ Front Springs - Pair	1843502
5" TJ Rear Springs - Pair	1844502



TJ SPRING SPACER

These spacers are perfect to level your Jeep from sagging or from extra weight caused by heavy loads or accessories. Sold individually.



TJ 1-1/4" Spring Spacer - Each	1905122
TJ 2" Budget Boost Spacer - Each	1905172

TJ SUSPENSION BUMP STOP



TJ 3"-4" Front Lower Bump Stop Kit 2.25" Tall	1910234
TJ LCG Front Upper Bump Stop Kit 2.25" Tall	1910204
TJ 3" Rear Upper Bump Stop Kit 1.5" Tall	1910111
TJ 4" Rear Upper Bump Stop Kit 2.25" Tall	1910204
TJ LCG Rear Lower Bump Stop Kit 1.75" Tall	1949011

TJ SHIFT LINKAGE PLATE



A shift linkage plate may be necessary to properly locate your transfer case linkage when a body lift is used on TJ Wranglers. Because the linkage mounting is different depending on model years, be sure to specify the proper model year.

TJ 97-02 Shift Linkage Plate	1900001
TJ 03-06 Shift Linkage Plate	1900003

Install Time: 1 hour

TJ TRANSFER CASE LOWERING SPACER KIT



This kit lowers the transfer case one inch to help control drive shaft vibration caused by increased ride height in excess of two inches.

TJ 97-02 1/2" Transfer Case Lowering Spacer Kit	1900000
TJ 97-02 1" Transfer Case Lowering Spacer Kit	1900100
TJ 03-06 1" Transfer Case Lowering Spacer Kit	1900103

Install Time: 1 hour

TERAFLEX SPEED BUMP

HIGH PERFORMANCE BUMP STOPS

PATENTED DESIGN
PAT. #8272653



- Quiet movement & function (no pad-slap clunk)
- Maintenance free, all-composite construction
- Resistant to all types of conditions (mud, salt, sand, dust, etc.)
- Engineered for maximum lifetime compression cycle
- Unsurpassed dynamic performance
- Subzero temperature flexibility reduces fatigue
- Limited lifetime warranty
- Patented technology

TJ FRONT SPEEDBUMP BUMP STOP KIT



Note: 4" of lift is required for this kit. Cutting & welding is required. Bracket replaces factory front jounce tube. OEM rubber spring isolator included.

TJ Front SpeedBump Bump Stop Kit

1958700

Install Time: 4.5 hours

TJ Front SpeedBump Mounting Bracket Kit

4943800

TJ REAR SPEEDBUMP BUMP STOP KIT



Note: 4" of lift is required for this kit. Cutting & welding is required. Bracket replaces factory rear upper spring bracket. OEM rubber spring isolator included.

TJ Rear SpeedBump Bump Stop Kit

1958720

Install Time: 3 hours

TJ Rear SpeedBump Mounting Bracket Kit

4944800

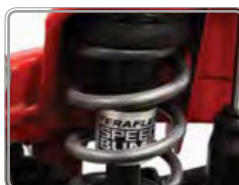
PERFORMANCE TUNED



MAINTENANCE FREE COMPOSITES



OEM STYLE FITMENT



ALL CONDITION RESISTANCE



EXTENDED WHEELBASE CAPABLE



TJ DUAL RATE FORGED S/T SWAY BAR



The dual rate S/T sway bar system gives you the best of both worlds. Engaged in the 'street' position, the bar allows for a stable highway drive. Disconnected in the 'trail' position, it allows your vehicle to articulate and your tires to bite despite the terrain with balanced suspension travel.

The dual rate features two torsion bars, one for heavy duty highway handling and one tuned for off-road articulation. The trail sway bar offers some resistance, but just enough to limit excessive body roll when in off camber and sidehill situations. To disengage the sway bar with the S/T system, simply twist a knob and you are on your way. To re-engage, rotate the knob again and the sway bar will self engage when the vehicle is level.

TJ 0"-3" Front Dual Rate Forged S/T Sway Bar
TJ 4"-6" Front Dual Rate Forged S/T Sway Bar

1743620
1743625

Install Time: 5 hours

TJ SINGLE RATE FORGED S/T SWAY BAR



The TeraFlex S/T sway bar system is a simplified version of the dual rate. It provides the superior highway sway bar for street driving with no resistance off-road when disconnected. The S/T sway bar system is designed for those that do not want any torsion resistance when off-road.

A simple twist of the knob releases the torsion bar, and allows unrestricted movement. Simply twist again, and you are ready for the highway!

TJ 0"-3" Front Single Rate Forged S/T Sway Bar
TJ 4"-6" Front Single Rate Forged S/T Sway Bar

1743610
1743615

Install Time: 4 hours

TJ TRAIL RATE FORGED S/T SWAY BAR



The TeraFlex trail S/T sway bar system provides trail-tuned torsion resistance when off-road. This sway bar does not have a disconnect, and is always connected/engaged. This sway bar is adequate for street use but does not provide the same amount of anti-roll characteristics as the factory rear sway bar. Wheels must have 4.5" or less backspacing.

FRONT

TJ 0"-3" Front Trail Rate Forged S/T Sway Bar
TJ 4"-6" Front Trail Rate Forged S/T Sway Bar

1743600
1743605

REAR

TJ 0"-3" Rear Trail Rate Forged S/T Sway Bar
TJ 4"-6" Rear Trail Rate Forged S/T Sway Bar

1744600
1744605

The Trail S/T Sway bar is NOT recommended for street use, and is intended for trail use only (this sway bar does not provide adequate highway anti-roll characteristics).

Install Time: 4 hours

HD STREET TUNED EXTERNAL SWAY BAR



The heavy duty street sway bar is designed to offer more resistance than the stock sway bar for superb highway control and handling. The torsion bar is constructed of 35 spline, heat treated 4130 chromoly steel for fatigue resistance.

TRAIL TUNED INTERNAL SWAY BAR



The trail sway bar is designed to offer the perfect amount of anti-roll when off-road. This keeps the Jeep stable and allows side hills and off camber maneuvers without loss of vehicle control. Constructed of 22 spline, heat treated 4340 chromoly steel.

INTERNAL BUSHING ELIMINATES WEAR



The dual rate S/T features an internal bushing that allows both sway bars to rotate independently of each other when in the trail position. The bushing eliminates any play for tight working tolerances.

FORGED HIGH CLEARANCE ARM



The forged high clearance sway bar arm allows maximum wheel travel during articulation and eliminates most tire interference with the sway bar. The forged arm increases overall strength, especially side loading situations during articulation.

QUICK RELEASE & ENGAGEMENT KNOB



The sway bar knob is ergonomically designed to make engagement and disengagement a breeze. No dirty or greasy hands. Just rotate clockwise for trail use, and counter-clockwise for street use.

TJ FRONT SWAY BAR QD REPLACEMENT PARTS



- 3/4" Lower Stud Kit w/ Washer, Nut & Hitch Pin Clip **1943705**
- 3/4" Lower Stud **600499**
- 5/8" Upper Stud **600503**
- Hitch Pin Clip **600504**
- TJ Sway Bar Link U-Bracket Stud & Hardware **1943867**
- TJ 0-2" Lift Driver 8" Sway Bar Link w/ U-Bracket Stud **600493**
- TJ 0-2" Lift Pass. 8" Sway Bar Link w/ U-Bracket Stud **600494**
- TJ 3-6" Lift Driver 10" Sway Bar Link w/ U-Bracket Stud **600491**
- TJ 3-6" Lift Pass. 10" Sway Bar Link w/ U-Bracket Stud **600492**
- Bushing Ball - 4 Pack **1943706**

TJ REAR SWAY BAR LINKS



These rear sway bar links connect the factory rear sway bar to the rear axle. The sway bar links measure 10.5" center to center and will work with lift kits from 2" - 4". Includes two center links, and four bushing ends.

- TJ Rear Sway Bar Link - Pair **1944011**
- Bushing Kit - 4 Pack **1951700**

S/T SWAY BAR KNOB WRENCH



Indexed Wrench Detail

This light-duty wrench will help give you just enough leverage to easily turn the knob on your S/T sway bar system. The indexed wrench is designed to provide additional leverage for those that have limited hand strength or are not able to grip the knob adequately.

Note: This wrench is not intended to be used as a high-torque method of disconnecting the sway bar. It must only be used when the vehicle is in a neutral (flat) position, and slight leverage is needed.

- S/T Sway Bar Knob Wrench **753333**

TJ FRONT SWAY BAR QUICK DISCONNECT KIT



TeraFlex front sway bar quick disconnects are the leader in the industry. This design combines silent function with ease of use. The upper sway bar link end has a polyurethane ball for long term durability and silent function. The lower sway bar link end has a large polyurethane ball and pin for easy sway bar link removal. When 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. When off-roading the sway bar links quickly disconnect and swing up out of the way for unrestricted axle articulation. Fits all TJ Wrangler models including Rubicon and Unlimited.

- TJ 0"-2" Front Quick Disconnect Kit - Skin Packed **1743012**
- TJ 0"-2" Front Quick Disconnect Kit - Boxed **1743092**

- TJ 2"-6" Front Quick Disconnect Kit - Skin Packed **1743010**
- TJ 2"-6" Front Quick Disconnect Kit - Boxed **1743090**

Install Time: 1 hour

TJ SHIFT LINKAGE ADAPTER KIT

This shift link adapter kit will make shifting your 231 into all low range sectors simple by changing the trouble prone stock linkage which is not reliable due to independent body & drivetrain movement. The new bracket is bolted to the transmission & transfer case eliminating any negative movement. The heavy duty adapter kit is designed to provide problem free shifting under extreme conditions. An adjustable torque shaft rod (947120) is also included to fine tune the linkage to cabin lever distance. Fits 97-02 automatic transmissions. Does not fit Rubicon models.



An extra long threaded adjustable turnbuckle shift linkage rod (947105) is available separately and highly recommended for longer linkage adjustment.

Note: This kit is designed for automatics, but can be modified to fit manual transmissions. This adapter will require extensive modifications to fit an AX-15.

- TJ 97-02 Shift Linkage Adapter Kit **4947100**
- Install Time: 2 hours



- TJ 5.5" Adjustable Shift Linkage Rod **947105**



- TJ Adjustable Torque Shaft Rod **947120**

TJ FRONT UPPER FLEXARM KIT

Factory Length= 15-1/8"
Min. Length= 14-13/16"
Max. Length= 17-3/16"
Uses 7/16" [12mm] Bolt
7/8-18 UNS Thread
1 1/8" Wrench On Tube
1 1/4" Wrench On Jam Nut

Sold in pairs



TJ Front Upper Flexarm Kit	1613800
	Install Time: 1.5 hours
TJ Front Upper Flexarm - Single	1613810
Small Flexarm Joint	4116230
Small Flexarm Joint Rebuild Kit	1951100

TJ REAR UPPER FLEXARM KIT

Factory length= 13-1/4"
Min. length= 13"
Max. length= 14-3/8"
Uses 7/16" [12mm] Bolt
7/8-18 UNS thread
1 1/8" Wrench On Tube
1 1/4" Wrench On Jam Nut

Sold in pairs



TJ Rear Upper Flexarm Kit	1614800
	Install Time: 1.5 hours
TJ Rear Upper Flexarm - Single	1614810
Small Flexarm Joint	4116230
Small Flexarm Joint Rebuild Kit	1951100
Small Rubber Joint	600453

TJ LOWER FLEXARM KIT

Factory length= 15-3/4"
Min. Length= 14-15/16"
Max. Length= 17-5/16"
Uses 9/16" [14mm] Bolt
1 1/4-12 UNF Thread
1 1/2" Wrench On Tube
1 7/8" Wrench On Jam Nut

Sold in pairs



TJ Lower Flexarm Kit	1615700
	Install Time: 1.5 hours
TJ Lower Flexarm - Single	1615710
Large Flexarm Joint	4116260
Large Flexarm Joint Rebuild Kit	1951000
Large Clevite Flexarm Bushing	4915161

TJ 8 FLEXARM KIT



The 8 Flexarm System kit is designed for short arm applications looking for heavy duty performance. This kit comes with all 8 Monster flexarms (front and rear lower, front and rear upper) This flexarm kit is designed to work with all lift kits up to 3" of lift (including other manufacturers' lift kits). Fits all TJ Wrangler models including the Rubicon and Unlimited.

TJ 8 Flexarm Kit

TJ SHORT FLEXARM COMPLETE JOINT REBUILD KIT

1952500



This complete rebuild kit includes all flexarm joint rebuild components and Clevite bushings required to completely rebuild your TeraFlex flexarms. Part #1952600 rebuilds 4 arms - front and rear lower flexarms.

TJ Short Flexarm Complete Joint Rebuild Kit - 8 Arms	1952500
TJ Lower Flexarm Complete Joint Rebuild Kit - 4 Arms	1952600

FLEXARM JOINT REBUILD TOOL



This repair tool will make joint rebuilding in the field as simple as it gets. This in fact is the same tool that we use in-house to rebuild joints. The repair tool is easy to use with two open end wrenches, or sockets.

Large Flexarm Joint Field Rebuild Tool	1951300
Track Bar/Small Flexarm Joint Field Rebuild Tool	1951350

TJ LONG FRONT UPPER FLEXARM KIT

Min. length= 22-1/2"
Max. length= 24 7/8"
Uses 7/16" [12mm] bolt,
7/8-18 UNS thread,
1 1/8" wrench on tube,
1 1/4" wrench on jam nut.



Sold in pairs

TJ Long Front Upper Flexarm Kit - Pro LCG

TJ Long Front Upper Flexarm Pro LCG - Single	1649839
Small Flexarm Joint	4116230
Small Flexarm Joint Rebuild Kit	1951100

TJ LONG REAR UPPER FLEXARM KIT

Min. length= 31-9/16"
Max. length= 36-3/16"
Uses 9/16" [14mm] bolt,
1 1/4-12 UNF thread,
1 1/2" wrench on tube,
1 7/8" wrench on jam nut.



Sold in pairs

TJ Long Rear Upper Flexarm Kit - 4-Link
TJ Long Unlimited Rear Upper Flexarm Kit - 4-Link

1447712
1447707

Install Time: 1.5 hours

TJ Long Rear Upper Flexarm 4-Link - Single
TJ Long Unlimited Rear Upper Flexarm 4-Link - Single

14477121
1649880

Large Flexarm Joint
Large Flexarm Joint Rebuild Kit

4116260
1951000

TJ LONG LOWER FLEXARM KIT

Min. length= 31-9/16"
Max. length= 36-3/16"
Uses 9/16" [14mm] bolt,
1 1/4-12 UNF thread,
1 1/2" wrench on tube,
1 7/8" wrench on jam nut.



Sold in pairs

TJ Long Lower Flexarm Kit

1447702
Install Time: 1.5
hours

TJ Long Lower Flexarm - Single

1978226

Large Flexarm Joint
Large Flexarm Joint Rebuild Kit
Large Clevite Flexarm Bushing

4116260
1951000
4915161

TJ UNLIMITED LONG REAR LOWER FLEXARM KIT

Min. length= 41-11/16"
Max. length= 44-1/16"
Uses 9/16" [14mm] bolt,
1 1/4-12 UNF thread,
1 1/2" wrench on tube,
1 7/8" wrench on jam nut.



Sold in pairs

TJ Unlimited Long Rear Lower Flexarm Kit

1447704
Install Time: 1.5 hours

TJ Unlimited Long Rear Lower Driver Flexarm - Single
TJ Unlimited Long Rear Lower Pass Flexarm - Single

1644781
1644782

Large Flexarm Joint
Large Flexarm Joint Rebuild Kit
Large Clevite Flexarm Bushing

4116260
1951000
4915161

TJ LONG FLEXARM UPGRADE KIT



The TJ Long flexarm Upgrade kit utilizes the lower components found in our high-end LCG systems. The kit comes with frame brackets, and four lower flexarms with Monster joints. Specify Wrangler or Unlimited.

TJ Long Flexarm Upgrade Kit w/ Brackets 1447700
TJ Unlimited Long Flexarm Upgrade Kit w/ Brackets 1447780

Install Time: 6 hours

TJ PRO LCG LONG FLEXARM BRACKETS



These brackets are used in the Pro LCG suspension system, but can be used for fabricators looking to customize their suspension needs on various applications.

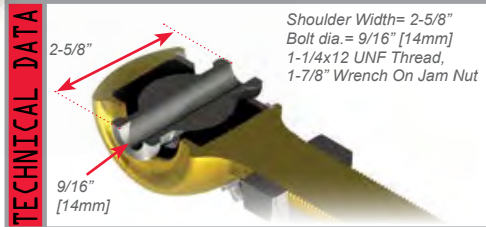
TJ LCG Long Lower Flexarm Frame Bracket Kit 1447701
TJ Pro LCG Front Upper Bracket - Driver 9791
TJ Pro LCG Front Upper Bracket - Passenger 9792
TJ Pro LCG Rear Upper Bracket - Driver 97881
TJ Pro LCG Rear Upper Bracket - Passenger 97882
TJ Pro LCG Rear 4-link Axle Truss 1944044



LARGE FLEXARM JOINT



Our flexarm joints provide excellent off-road capabilities with articulation and durability. They damp road noise and vibration. This end can also be used as a replacement for any control arm utilizing a 1-1/4" x 12 tpi. 'Heim' type rod end. Uses a 9/16" bolt.

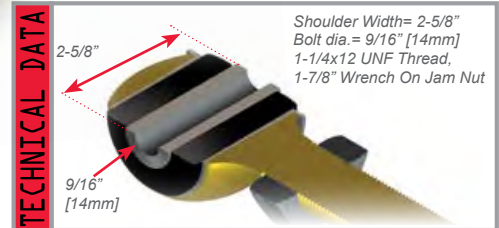


- Large Flexarm Joint - Right Hand Thread **4116260**
- Large Flexarm Joint - Left Hand Thread **4116270**
- Large Flexarm Joint Rebuild Kit **1951000**

LARGE CLEVITE® FLEXARM JOINT



When a quiet street ride and vibration free driving are required, the Clevite bushing ends will give you the feel you want. The Clevite bushing will provide the most noise and vibration damping characteristics possible. This end can also be used as a replacement for any control arm utilizing a 1-1/4" x 12 tpi. 'Heim' type rod end. Uses a 9/16" bolt.

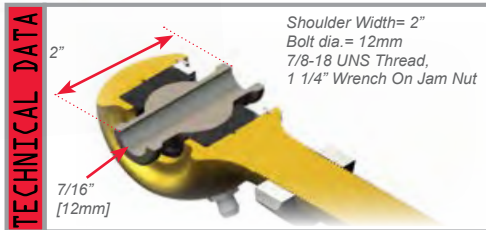


- Large Clevite Flexarm Joint - Right Hand Thread **4520012**
- Large Clevite Flexarm Joint - Left Hand Thread **4520011**
- Large Clevite Flexarm Bushing **4915161**

SMALL FLEXARM JOINT



The small spherical urethane Monster end uses the same internals as its larger brother, in a scaled down version. The end utilizes a 7/8" x 18 tpi. shank and accepts a 7/16" bolt.

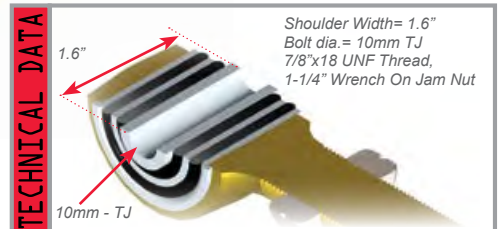


- Small Flexarm Joint - Right Hand Thread **4116230**
- Small Flexarm Joint - Left Hand Thread **4116231**
- Small Flexarm Joint Rebuild Kit **1951100**

TJ PRO TRACK BAR CLEVITE JOINT



This small Clevite Monster end is designed as a track bar end, and will provide maximum road damping characteristics for highway handling. The incorporated rate plate provides superior stiffness for responsiveness and handling control. The end utilizes a 7/8" x 18 tpi. shank and uses a 10mm bolt.



- TJ Pro Track Bar Clevite Joint - Right Hand **4112222**
- TJ High Steer Track Bar Clevite Joint - Left Hand **4112221**

FLEXARM COMPLETE JOINT REBUILD KIT

This complete rebuild kit includes all flexarm joint rebuild components and Clevite bushings required to completely rebuild your TeraFlex flexarms. Part #1952300 rebuilds 4 arms - front lower and rear upper flexarms.

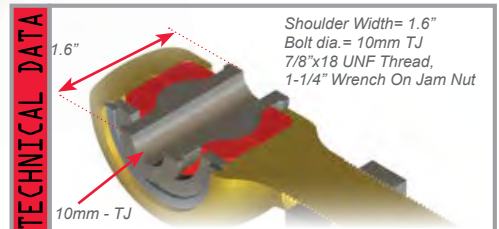


- TJ Short Flexarm Complete Joint Rebuild Kit - 8 Arms **1952500**
- TJ Lower Flexarm Complete Joint Rebuild Kit - 4 Arms **1952600**

TJ REAR TRACK BAR JOINT



The track bar urethane flex end will allow some misalignment when articulating, and has a specially designed urethane bushing to restrict excess movement and allow control and handling at highway speeds. The end utilizes a 7/8" x 18 tpi. shank and accepts a 10mm bolt.



- TJ Rear Track Bar Joint - Right Hand Thread **4115102**
- TJ Rear Track Bar Joint Rebuild Kit **1951600**

FLEXARM JOINT REBUILD TOOL



This repair tool will make joint rebuilding in the field as simple as it gets. This in fact is the same tool that we use in-house to rebuild joints. The repair tool is easy to use with two open end wrenches, or sockets.

Large Flexarm Joint Field Rebuild Tool	1951300
Track Bar/Small Flexarm Joint Field Rebuild Tool	1951350

FLEXARM TUBE



TeraFlex offers standard lengths of flexarm tubing pre-tapped for our large Monster ends (1-1/4"x12 tpi threads). These can be used for custom suspension links or torque arms.

The DOM tubing is 1-3/4" OD and .281 wall for superior strength to meet the needs of high power and torque applications. Tube length is measured as the actual length of tube.

26" Flexarm Tube	1645726
35" Flexarm Tube	1111135

LARGE WELD-ON FLEXARM JOINT



Shoulder width= 2-5/8"
Bolt dia.= 9/16" [14mm]
Insert to= 1.5" ID tubing

Our flexarm joints provide excellent off-road capabilities with articulation and durability. They damp road noise and vibration. This end is designed to be used in custom control arm applications, and will require welding. Fits 1.5" ID tube. Uses a 9/16" bolt.

Large Weld-On Flexarm Joint	4112180
Large Flexarm Joint Rebuild Kit	1951000

LARGE WELD-ON FLEXARM EYELET JOINT



Shoulder width= 2-5/8"
Bolt dia.= 9/16" [14mm]
Eyelet OD= 2.5"

Our flexarm eyelet joint provides excellent off-road capabilities with articulation and durability. It damps a fair amount of road noise and vibration. This end is designed to be used in custom control arm applications, and will require welding. Uses a 9/16" bolt.

Large Weld-On Flexarm Eyelet Joint	4111180
Large Flexarm Joint Rebuild Kit	1951000

FLEXARM JOINT WELD-ON INSERT



These weldable threaded inserts make custom link building simple and easy. Weld the insert to control arm length tubing. Weldable inserts are available to fit our large (1-1/4" 12 tpi.), medium & small (7/8" 18 tpi.) Monster ends.

The large inserts require a minimum of 1.5" ID tubing and the medium/small inserts require a minimum of 1-1/8" ID tubing.

1-1/4" Weld-On Insert - Right Hand Thread	4107102
1-1/4" Weld-On Insert - Left Hand Thread	4107101
7/8" Weld-On Insert - Right Hand Thread	4107122
7/8" Weld-On Insert - Left Hand Thread	4107121

TJ FRONT ADJUSTABLE TRACK BAR KIT



Fine tune the front suspension to eliminate bump steer without drilling holes with a new adjustable front track bar. The track bar bushing is designed to reduce the effects of front wheel shimmy, improve durability and tunability. Fits TJs, XJs, and ZJs. This product will not work on stock vehicles, a minimum of 3" lift is required.

- TJ Front Adjustable Track Bar Kit **1743022**
Install Time: 1 hour
- TJ Front Track Bar Bushing **4313320**

TJ REPLACEMENT FRONT TRACK BAR BUSHING



Replace a worn out stock track bar bushing to restore it to the original damping performance. This bushing uses the same OE style rubber, with an additional rate plate for superior control, handling and responsiveness.

- TJ Front Track Bar Bushing **4313320**

TJ REAR ADJUSTABLE TRACK BAR KIT



The rear adjustable track bar adjusts to center the rear tires under your TJ. The design rotates to reduce track bar binding and increase rear wheel droop. It features a greaseable zerk fitting to lube the moving parts. Fits all Wrangler models including the Rubicon and Unlimited.

- TJ Rear Adjustable Track Bar Kit **1744000**
Install Time: 1 hour
- TJ Rear Track Bar Joint Rebuild Kit **1951600**

TJ REAR TRACK BAR BRACKET KIT



Use the rear track bar bracket to restore the track bar's position and maintain the handling performance. Helps eliminate tail wag. Fits all Wrangler models including Rubicon and Unlimited.

- TJ Rear Track Bar Bracket Kit **1944000**
Install Time: 1 hour

TJ DROP PITMAN ARM



The drop pitman or steering arm is used to correct steering geometry on vehicles with 3.5" or more inches of lift. Fits all Wrangler models - YJ & TJ including Rubicon and Unlimited.

- TJ Drop Pitman Arm **4922133**
Install Time: 1 hour

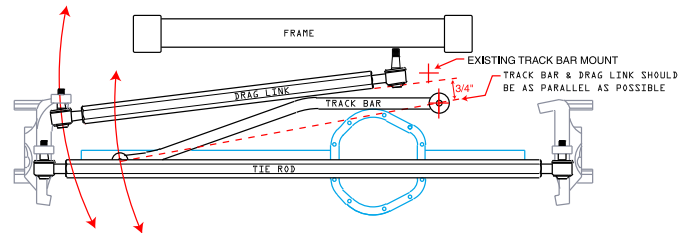
TJ HIGH STEER TRACK BAR KIT



The high steer track bar kit is designed to be used in conjunction with our high steer kit. This kit will allow you to fine tune the drag link & track bar angles to eliminate and correct bump steer or other front end issues. The kit includes an upper frame bracket, lower axle bracket, and adjustable track bar. Both brackets feature multiple mounting holes to fine tune for lift height and track bar position. This kit is designed to put the track bar parallel with the drag link.

- TJ High Steer Track Bar Kit **4923200**
Install Time: 3-4 hours
- TJ High Steer Front Track Bar **4923202**
- TJ High Steer Track Bar Bracket Kit - Frame End **1743031**
- TJ High Steer Track Bar Bracket Kit - Axle End **1943070**

PROPER HIGH STEER & TRACK BAR CONFIGURATION



CORRECT SET UP WITH VEHICLE AT RIDE HEIGHT (4.5" APPROX. LIFT)

Proper axle component alignment will help eliminate bump steer and other steering issues common on lifted vehicles with a high steer system. The key is to make the track bar and drag link as parallel as possible.

TJ 5"+ PRO LCG FRONT TRACK BAR



The Pro LCG track bar is designed for 5"+ of lift and must be used with the track bar frame drop bracket (#1743031). This track bar cannot be used with the high steer kit.

- TJ Pro Track Bar (Works With 1743031 Bracket Only) **1743070**
Install Time: 1 hour

TJ HIGH STEER SWAY BAR MOUNT



Raise the sway bar mount up and out of the way to make clearance for custom steering components. The mount is laser cut and formed from 3/8" steel for durability and strength. Applications for Dana 30 & Dana 60 axles

- TJ Dana 30 High Steer Sway Bar Mount - Driver **4959101**
- TJ Dana 30 High Steer Sway Bar Mount - Passenger **4959102**
Install Time: 2 hours

TJ PRO LCG DANA 30 HIGH STEER SYSTEM



The TeraFlex high steer system is designed to be used with our top of the line suspension system, the Pro LCG, and will beef up the essential steering components of your Dana 30 front axle. This kit also helps to maximize steering component ground clearance and assist in easy correction of steering geometry.

Note: The high steer system is not an all inclusive kit. Additional modifications will be required that are not included in the TeraFlex high steer system. These modifications may include front sway bar links, front track bar mounting, and offset wheels. Will work with 15" wheel with 3.5" or less backspring.

TJ High Steer Kit w/ Pro LCG System **1849000**

Kit includes: complete tie rod & drag link with one-ton tie rod ends, tapered inserts, pitman arm, high steer knuckle, sway bar mounts, and sway bar links.

TJ High Steer Kit for 4"+ Lift **1813000**

Kit includes: complete tie rod & drag link with one-ton tie rod ends, tapered inserts, high steer knuckle (does NOT include pitman arm, sway bar mounts, or sway bar links).

TJ High Steer Knuckle Kit **4828490**

Fits 94+ Jeep Wrangler Dana 30 axles. This is a 'knuckle only' kit and includes: high steer knuckle, and three tapered inserts.

Install Time: 4-5 hours

TJ Dana 30 High Steer Sway Bar Mount - Driver **4959101**

TJ Dana 30 High Steer Sway Bar Mount - Passenger **4959102**

Install Time: 2-3 hours

TJ Steering Stabilizer Mounting Kit

TJ HD TIE ROD & DRAG LINK ASSEMBLIES



The heavy duty tie rod and drag link kit is designed to upgrade any TJ, YJ, XJ, or ZJ steering system utilizing the TeraFlex High Steer Knuckle. It is constructed of 1-1/2" hexagon 6061 T6 aluminum, which has a higher specific strength than 1018 steel. It also has a yield strength of 45000 lbs. but is 3 times lighter than steel. The aluminum will also deflect 3 times further than steel, while returning to its original shape. The hexagon shape makes tightening jam nuts simple by using a 1-1/2" wrench to hold the tube.

The stock taper rod ends will fit Dana 30 knuckle holes, the large taper will fit the larger 60 type knuckles, as are used in Tera CRD60 HD axle line.

Note: This tie rod/drag link kit is intended for use with the TeraFlex Dana 30 High Steer Knuckle.

TJ Drag Link Kit - Stock Taper Ends **4920244**

TJ Tie Rod Kit - Offset Taper Ends **4920251**

TJ Tie Rod Kit - Stock Taper Ends **4920255**

TJ Custom (60" Rough) Tie Rod Kit - Large Taper **4920299**

TJ HIGH STEER TIE ROD END REPLACEMENT KIT



This replacement kit includes two tie rod ends, two drag link ends, and 3 tapered sleeves. This will allow the tie rod to be 'flipped' over the knuckle to increase ground clearance and provide additional protection for the tie rod and give an additional 3" of tie rod clearance.

If 'flipping' the tie rod, this kit will require drilling the driver side knuckle taper to a 3/4" hole. This upgrade will only work with the TeraFlex High Steer kit, or users with the TeraFlex High Steer knuckle.

TJ High Steer Tie Rod End Replacement Kit

4923300

TJ HEAVY DUTY TIE ROD ENDS



These heavy duty tie rod ends utilize a one-ton joint end, and are available in either a stock Jeep taper or a large one-ton taper (standard Dana 60).

The stock taper rod ends will fit Dana 30 knuckle holes. The large taper will fit the larger 60 type knuckles, as are used in the Tera CRD60 axle line. Additionally the tie rod ends are available with an offset (for use with applications where differential interference may occur with the tie rod).

Large Taper Tie Rod End - Left Hand Thread **4920201**

Large Taper Tie Rod End - Right Hand Thread **4920202**

Offset Large Taper Tie Rod End - Left Hand Thread **4920287**

Offset Large Taper Tie Rod End - Right Hand Thread **4920288**

Stock Taper Tie Rod End - Left Hand Thread **4920221**

Stock Taper Tie Rod End - Right Hand Thread **4920222**

Offset Stock Taper Tie Rod End - Left Hand Thread **4920231**

Offset Stock Taper Tie Rod End - Right Hand Thread **4920232**

Replacement Boot **4925100**

TIE ROD & DRAG LINK TAPERED INSERT



These tapered tie rod & drag link inserts are used in the TeraFlex TJ High Steer kit, and the JK Drag Link Flip kit. The taper matches factory tie rod ends for simple installation. Sold Individually.

TJ Driver Side Stock Tapered Insert - .75" O.D. **990175**

TJ Passenger/High Steer Knuckle Insert - .875" O.D. **990113**

JK Passenger Stock Tapered Insert - .8125" O.D. **990120**

Dodge One-Ton Tapered Insert - .875" O.D. **600242**

TJ WHEEL OFFSET ADAPTER KIT



The wheel adapter will provide a 1.25" offset for factory wheels for additional tire clearance when turning. The wheel spacer is not intended for wheels wider than 8" or aftermarket wheels with less than 4" of backspring. Sold in pairs.

TJ Wheel Offset Adapter Kit (5x4.5" to 5x4.5") - Pair **1005200**

TJ Wheel Offset Adapter Kit (5x4.5" to 5x5") - Pair **1055045**

Wheel Offset Adapter Kit - 5x5.5" to 5x5.5" - Pair **1055020**

Install Time: 1 hour + 0.5 for wheel bolt pattern change

TJ REAR DISC BRAKE KIT



The TeraFlex disc brake kit is ideal for anyone wanting to upgrade a quality disc brake package to their axles. This disc brake kit is intended for use as a bolt-on upgrade to replace factory Jeep drum brakes. A kit is also available for axles using 'Big Ford' housing ends, such as the TeraFlex CRD60. The internal drum parking brake provides outstanding holding power when compared to other disc brake conversion kits.

TJ Rear Disc Brake Kit w/ E-Brake Cables

4354425

Complete kit - Includes everything required for a disc brake conversion, including two TJ parking brake cables

1991-2006 Jeep Rear Disc Brake Conversion Kit

4354420

Fits all Jeep factory rear axles from 1991 through 2006 including the Dana 35 c-clip, Dana 44 and Chrysler 8.25

84-88 XJ, 87-90 YJ Rear Disc Brake Conversion Kit

4354410

Fits XJ Cherokee non-c-clip rear axles and XJ Cherokee D44 axles up through 1988 Will NOT fit CJs, Commandos, or other Jeep models other than the above XJ applications

Ford Disc Brake Conversion Kit

4354400

Fits Ford 9", 8.8", and custom TeraFlex housings using the Big Ford (new style only) housing ends.

Install Time: 3 hours

DISC BRAKE REPLACEMENT PARTS

Disc Brake Hose Kit	4355400
Disc Brake Pad Kit - Complete Set of 4	8624
Disc Brake Rotor - Each	8622
Disc Brake Caliper - Each	862300
Disc Brake Preload Spacer - TJ/Late Jeep	86261
Disc Brake Preload Spacer - XJ/Early Jeep	86262
Disc Brake Preload Spacer - Ford	8636

HEAVY DUTY CALIPER



INTEGRATED E-BRAKE



SEMI-METALLIC PADS



JEEP® BOLT PATTERN



PERFORMANCE ROTOR



STEEL BRAIDED BRAKE LINE KIT



These DOT approved stainless steel braided brake lines are designed for most late model Jeep applications. These stainless line kits will prevent line expansion, thereby giving a much firmer-feeling pedal. All stainless brake lines are made to MVSS-1006 specifications.

TJ Front & Rear Stainless Braided Brake Line Kit

4350400

TJ 26" Front Stainless Braided Brake Line Kit

4353310

TJ 26" Rear Stainless Braided Brake Line Kit - Single

4354210

Install Time: 1 hour

EMERGENCY BRAKE CABLE KIT

This kit will provide your TJ Wrangler rear disc brake conversion with a new emergency brake cable. This cable will not work with stock drum brakes, and will only work with the TeraFlex Disc Brake kit, or factory Jeep disc brake kits after 2003. Sold individually, order two for a full axle. Use the E-Brake Cable Chart to select the e-brake cable for your specific application.



Total Length 41.5" TJ 97-06 L&R

4304169

Install Time: 1 hour

TJ REAR DISC BRAKE HOSE KIT



Finish the brake line system when installing a disc brake conversion on any vehicle. This kit contains the necessary hardware to connect the disc brake kit to the brake hard lines. This kit is included in the Jeep disc brake kits (4354420 & 4354410), but is not included in the Ford disc brake kit (4354400).

Note: New shorter hard brake lines must be installed. Available from most auto parts supply stores.

TJ Rear Disc Brake Hose Kit

4355400

Install Time: 1 hour

RECOVERY STRAP



The tow strap is designed for those 'unlikely' situations where you have to pull out the strap - for your friend of course. The strap features a 20000 lb. rating with red 'stress thread' for a visible warning of potential strap failure. It measures 30' long x 2" wide, with reinforced stitched loop ends.

The tree strap was designed to use as a winch point from a tree without damaging the tree. It has plenty of strength and flex to pull you out of those tough places while leaving mother nature intact. 3" x 7'

Recovery Tow Strap
Recovery Tree Strap

4800100

4800101

TJ HAND THROTTLE KIT



This hand throttle is designed to provide constant idle or speed when off-roading. It is especially useful when use of clutch, gas and brake are needed together. The hand throttle is designed for off-road use only and is not intended to be used as a 'cruise control' device.

TJ Hand Throttle Kit - Skin Packed
TJ Hand Throttle Kit - Boxed

4870400
4870402

Install Time: 2 hours

TRAIL RECOVERY KIT



The TeraFlex Recovery Gear Bag is designed as a premium recovery kit that incorporates all of the basic recovery tools that you will realistically need when performing various pulling tasks with your Jeep. The kit features our heavy duty tool bag, 7' tree strap with 20000 lb. rating, 30' tow strap with 20000 lb. rating, two d-ring shackles, and a keychain air deflator. This kit is an incredible value - Just add up all the components separately and you will see for yourself! Don't go out on any trail without this essential recovery kit in the back of your Jeep!

Trail Recovery Kit

5028995

TOOL & GEAR BAG

Tool & Gear Bag

5028900

TJ GRAB HANDLE KIT



Just ask a passenger, when the going gets rough, what do you hold on to?? These grab handles mount easily to your roll cage and give both the driver and passenger something a bit more secure to grab on to.

TJ 97-02 Front Grab Handle Kit - Pair
TJ 97-02 Rear Grab Handle Kit - Pair
TJ 03-06 Front Grab Handle Kit - Pair
TJ 03-06 Rear Grab Handle Kit - Pair

4830300
4830301
4830301
4830302

TJ 5.7 HEMI TRANSMISSION MOUNT BRACKET KIT



This transmission mount is designed to eliminate the custom fabrication necessary to install a 5.7 HEMI engine conversion in TJ Wranglers. The simple bracket offers a bolt-in solution to save time and effort. Works with the TeraFlex Hemi BellyUp skid plate. Modifications required when used with Rubicon or Atlas transfer cases.

TJ HEMI Transmission Mount Bracket Kit

4947183

Install Time: 1 hour

TJ 5.7 HEMI GAS PEDAL BRACKET KIT



The 5.7 HEMI uses a drive-by-wire system that involves some pedal modification. Our HEMI gas pedal bracket will make this modification as easy as possible, and will save valuable time when performing the engine conversion. The bracket is precision laser cut and formed. For use with a 2005 Grand Cherokee drive-by-wire gas pedal (#52109683AB)

TJ HEMI Gas Pedal Bracket Kit

4877480

Install Time: 1 hour

TJ 5.7 HEMI MOTOR MOUNT KIT



TeraFlex Heavy Duty TJ HEMI Motor Mounts are laser cut from 1/4" steel to withstand the horsepower and torque delivered by the HEMI engine. The Clevite rubber bushing provides superior vibration control, strength and dependability to prevent shearing from the frame under high torque and high horsepower loads.

TJ HEMI Motor Mount Kit

4960400

Install Time: 5 hours

TJ 5.7 HEMI PLUG-&-PLAY WIRING HARNESS



TJ HD GAS TANK SKID PLATE



Protect your TJ gas tank with this complete replacement skid plate, and increase ground clearance by 1" (body lift required). With 3/16" CNC laser cut steel & durable powder coat this skid plate will keep you protected. Features a recessed groove for track bar/differential clearance and drain holes to increase water drainage. Includes all necessary hardware. Fits all TJs & Unlimitees 1997-2006.

TJ HD Gas Tank Skid Plate **4940071**
Install Time: 2 hours

When mounting the gas tank skid plate without a 1" body lift use this hardware kit to properly mount the skid plate.

TJ Gas Tank Skid Plate Lowering Kit **4970400**

TJ BELLYUP SKID PLATE KIT



The BellyUp increases your ground clearance by up to 2-3/8" by replacing the factory skid plate with a lower-profile 1/4" plate steel heavy duty skid plate. A 1" body lift is recommended with Rubicon applications for proper transfer case clearance. Some exhaust adjustment may be necessary. Fits all TJ Wrangler models including the Rubicon and Unlimited.

Note: This kit requires some fine tuning and adjustment to eliminate drive shaft vibration. Modifications required when used with Rubicon or Atlas transfer cases.

Short shaft kit: This kit will require the use of a short shaft kit (Part # 4444400 or # 4444401).

Lowering kit: Because the BellyUp can make drive shaft angles severe, a lowering kit (Part # 1900100 for a 1" drop or Part #1900000 for 1/2" drop) will decrease the severity of that angle. This issue is common when the BellyUp is combined with a 4" suspension system.

TJ BellyUp Skid Plate Kit **4648403**

TJ 5.7 HEMI BELLYUP SKID PLATE KIT

TJ HEMI BellyUp Skid Plate Kit (w/ 545RFE trans.) **4648457**
Install Time: 3 hours

TJ HD TRANSMISSION SKID PLATE KIT



The HD transmission skid plate will fit all TJ Wrangler models from 1997-2006 including manual and automatic transmissions. It is the perfect solution to protecting the underside of your Jeep and attaches easily to the BellyUp Skid Plate. It is laser cut from 3/16" steel and powder coated for durability.

Note: This skid plate must be used in conjunction with the BellyUp skid plate, and the TeraFlex HD oil pan skid plate.

TJ Transmission Skid Plate Kit **4607100**
Install Time: 1 hour

TJ HD OIL PAN SKID PLATE



The HD oil pan skid plate is another way to protect the underside of your vehicle. It fits all TJ Wranglers from 1997-2006 and is the perfect addition to your other TeraFlex components. It is CNC laser cut from 3/16" steel and powder coated for durability and abrasion resistance. Fits 4.0L 6 cylinder engine only.

TJ Oil Pan Skid Plate Kit **4667100**
Install Time: 1.5 hours

TJ STEERING BOX SKID PLATE KIT



Protect one of the most vulnerable components on your Wrangler. Each kit comes with all the hardware necessary for installation and can be used with stock and most aftermarket bumpers.

TJ Steering Box Skid Plate Kit **4627400**
Install Time: 0.5 hours

TJ RUBICON BELLYUP COMPRESSOR MOUNT BRACKET KIT

This bracket is designed to allow the factory Rubicon air locker compressor to mount to the TeraFlex BellyUp skid plate.



BellyUp Compressor Mounting Bracket Kit **4847400**
Install Time: 0.5 hours

TJ FOG LIGHT EXTENSION WIRE KIT



TJ Fog Light Extension Wire Kit - Pair

This extension wire is the solution for those of you using the 'short' style bumpers and wishing to retain your factory fog lights.

The simple extension wire uses factory style connectors for clean and simple extension. Sold in pairs.

5400100

Install Time: 0.5 hours

TJ SPARE TIRE EXTENSION KIT

This simple kit allows you to carry a larger spare tire/aftermarket wheel by extending the position of the spare tire mount away from the vehicle. This kit is not recommended for tires larger than 33 inches. The improved design features gussets for superior strength. Fits all TJ Wrangler models including the Rubicon and Unlimited.



TJ Spare Tire Extension Kit - Skin Packed
TJ Spare Tire Extension Kit - Boxed

1907220

1907200

Install Time: 1 hour

TJ BRAKE LIGHT EXTENSION KIT



TJ Brake Light Extension Kit - Skin Packed
TJ Brake Light Extension Kit - Boxed

The brake light extension is designed to allow the use of a larger full size spare tire, and retain the factory third brake light for safety. The extension is designed as a complete bolt-on accessory with no drilling required. It will accommodate tires up to 33".

1902020

1902000

Install Time: 1 hour

HD DIFFERENTIAL COVERS



TeraFlex heavy duty differential covers are designed to offer extreme protection from rocks, obstacles and other debris on the trail. The cover is cast from the same high-strength ductile-iron as our HD axle housings. The cover is over 3/8" thick to ensure protection.

Dana 30 HD Differential Cover

3990630

Dana 44 HD Differential Cover

3990650

Dana 60 & CRD60 HD Differential Cover

3990660

Install Time: 1 hour

TRANSIT MUD FLAP KIT



The TeraFlex Transit mud flap kit's contoured shape handles all road conditions to provide significant protection from gravel, mud, road spray and debris, while resisting extreme environmental temperatures. These flaps are constructed from UV resistant and flexible injection molded high density polyurethane to provide 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. Save time and energy with the quick release removal system, a simple procedure for the trail. The frame mounted cam system allows the flap to be oriented at an angle for maximum tire clearance. These mud flaps ensure compliance with state and federal laws and regulations. The simple 100% bolt on installation can be performed with basic hand tools in minutes. Works with most aftermarket bumpers.

Universal Transit Mud Flap Kit (JK, TJ, LJ, YJ, CJ, SUV) 4830010

TJ REMOVABLE MUD FLAP KIT



TJ Removable Mud Flap Kit

The TeraFlex heavy duty mud flap kit is easily installed, and when it's time for off-road use they are easily removed by pulling a pin. They can be stored in the back of the vehicle, and installed before returning to the highway.

The mud flaps will fit most vehicles. Some drilling is required.

4808401

Install Time: 1 hour

TJ CB ANTENNA MOUNT KIT



The TJ CB antenna mount provides a simple way to mount a CB antenna to a Jeep. The bracket installs between the brake light and the body. No drilling required. Fits CJs, YJs, and TJs.

DRIVER

TJ CB Antenna Mount Kit - Driver - Skin Packed

1912001

TJ CB Antenna Mount Kit - Driver - Boxed

1912091

PASSENGER

TJ CB Antenna Mount Kit - Passenger - Skin Packed

1912002

TJ CB Antenna Mount Kit - Passenger - Boxed

1912092

Install Time: 0.5 hours

YJ WRANGLER

1987 - 1995





YJ FRONT SHACKLE KIT



The HD front shackle is formed from 1/4" steel with an attractive zinc plating to resist corrosion. It replaces the flimsy stock shackle that can bend and be a safety hazard. The bolted cross brace increases rigidity and strength. Sold in pairs.

YJ Front Shackle Kit - Pair

1933100

Install Time: 1 hour

YJ REAR KICKBACK SHACKLE KIT



The HD KickBack shackle design increases rear spring travel, and is formed from 1/4" steel with an attractive zinc plating to resist corrosion. The bolted cross brace increases rigidity and strength. Sold in pairs.

YJ Rear KickBack Shackle Kit - Pair

1934100

Install Time: 1 hour

REVOLVER REPLACEMENT COMPONENTS



Replace your worn Revolver Shackle components, and restore complete functionality. Common replacement items are bump stop blocks, pivot bushings and pivot bolts. The bump stop blocks keep the Revolvers properly positioned when folded in the resting position. The blocks are machined from Ultra High Molecular Weight (UHMW) Nylon. Pivot bushings are a wear item, and over time will need to be replaced to allow the shackle to properly extend and collapse as designed. In addition, the pivot bolt may need to be replaced if necessary. All components are sold individually.

White Bump Stop Cushion - Wide (2.5" spring) - Each	1000776
White Bump Stop Cushion - Narrow (2" spring) - Each	1000775
Revolver Cushion Bolt (1/4"x20x1.5") - Each	454
Revolver Pivot Bushing - Each	8500845
Revolver Pivot Bolt (1/2"x4") - Each	8500995
Revolver Pivot Nut (1/2" Nylon) - Each	8500996
Revolver O-Ring Seal - Each	236

HAND THROTTLE KIT

This hand throttle is designed to provide constant idle or speed when off-roading. It is especially useful when use of clutch, gas and brake are needed together. The hand throttle is designed for off-road use only and is not intended to be used as a 'cruise control' device.



Hand Throttle Kit - Skin Packed
Hand Throttle Kit - Boxed

4870400
4870402

Install Time: 2 hours

YJ REVOLVER SHACKLE KIT



The TeraFlex Revolver Shackle utilizes a unique shackle design that hinges and rotates to allow leaf springs to flex and compress without additional spring stress. TeraFlex Revolver Shackles are self-supporting and fold against themselves on level ground.

Because the shackles are a bolt-on kit, they can be installed easily with aftermarket suspension systems to achieve an even greater level of performance. When properly installed, the shackles will maximize articulation and wheel droop. No other off-road product improves your vehicle's trail performance with so little investment as the TeraFlex Revolver Shackle. Application chart below. Sold in pairs.



YJ

YJ Front Revolver Shackle Kit (2.5" Spring)
YJ Rear Revolver Shackle Kit (2.5" Spring)

1033000
1034000

CJ

CJ Front Revolver Shackle Kit (2" Spring)
Also fits Suzuki Samurai, International Scout 800 (Front & Rear), and Scout II Rear
CJ Rear Revolver Shackle Kit (2.5" Spring)
Early CJ Revolver Shackle Kit (1.75" Spring)
Early CJ Spring Hanger Kit (1.75" Spring) - Pair

1023000
1033000
1025000
1933000

TOYOTA

FJ40 & 45 Front & Rear Revolver Shackle Kit
also fits Chevrolet S-10 Rear Revolver (2.5" Spring)
FJ60 70 & 80 Front & Rear Revolver Shackle Kit
also fits 4Runner & Pickups

1005040
1005041

Install Time: 1 hour

YJ LEAF SPRING PLATE KIT



These universal leaf spring mounting plates will allow you to attach leaf springs to custom axles, or to rebuild your stock application. The plates will work with all rear axles, including stock Jeep, Dana 44 & 60. Sold in pairs.

YJ Leaf Spring Plate Kit - Pair

4957300

Install Time: 2 hours

YJ FRONT SWAY BAR QUICK DISCONNECT KIT



TeraFlex front sway bar quick disconnects are the leader in the industry. Spherical polyurethane bushings eliminate noise and avoid metal-to-metal wear and tear. The design combines silent function with ease of use. Fits all YJs.

- YJ 0"-2.5" Front Sway Bar Quick Disconnect Kit 1733200
- YJ 3"-4" Front Sway Bar Quick Disconnect Kit 1733400

Install Time: 1 hour

YJ CB ANTENNA MOUNT KIT

This kit provides a simple way to mount a CB antenna to a Jeep. The bracket installs between the brake light and the body. No drilling required. Fits CJs, YJs, and TJs.



- YJ CB Antenna Mount Kit - Driver - Skin Packed 1912001
- YJ CB Antenna Mount Kit - Driver - Boxed 1912091
- YJ CB Antenna Mount Kit - Passenger - Skin Packed 1912002
- YJ CB Antenna Mount Kit - Passenger - Boxed 1912092

Install Time: 0.5 hours

HD DIFFERENTIAL COVERS



TeraFlex heavy duty differential covers are designed to offer extreme protection from rocks, obstacles and other debris on the trail. The cover is cast from the same high-strength ductile-iron as our HD axle housings. The cover is over 3/8" thick to ensure protection.

- Dana 30 HD Differential Cover 3990630
- Dana 44 HD Differential Cover 3990650
- Dana 60 & CRD60 HD Differential Cover 3990660

Install Time: 1 hour

YJ BELLYUP SKID PLATE KIT



The BellyUp increases your ground clearance by up to two inches by replacing the factory skid plate with a lower-profile support. The clearance gained with the BellyUp is the equivalent of increasing tire diameter by four inches. The BellyUp is manufactured with 3/16" steel to provide superior protection off-road.

Note: The YJ BellyUp kit is not inclusive in and of itself. Please refer to instructions for further details. With standard low-pinion rear axle assemblies, some spacing of the BellyUp will be required. When using a Belly-Up some additional modifications may be necessary. Short shaft kit: A short shaft kit will be necessary in order to use this kit. Body lift: This kit will require a body lift of one to two inches depending on engine and transmission type.

- YJ BellyUp Skid Plate Kit 4648400

Install Time: 3 hours

TRANSIT MUD FLAP KIT



The TeraFlex Transit mud flap kit's contoured shape handles all road conditions to provide significant protection from gravel, mud, road spray and debris, while resisting extreme environmental temperatures. These flaps are constructed from UV resistant and flexible injection molded high density polyurethane to provide 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. Save time and energy with the quick release removal system, a simple procedure for the trail. The frame mounted cam system allows the flap to be oriented at an angle for maximum tire clearance. These mud flaps ensure compliance with state and federal laws and regulations. The simple 100% bolt on installation can be performed with basic hand tools in minutes. Works with most aftermarket bumpers.

- Universal Transit Mud Flap Kit (JK, TJ, LJ, YJ, CJ, SUV) 4830010

YJ REMOVABLE MUD FLAP KIT



The TeraFlex heavy duty mud flap kit is easily installed, and when it's time for off-road use they are easily removed by pulling a pin. They can be stored in the back of the vehicle, and installed before returning to the highway. The mud flaps will fit most vehicles. Some drilling is required.

- YJ Removable Mud Flap Kit 4808401

Install Time: 1 hour

UNIBODY PLATFORM

XJ CHEROKEE	1984 - 2001
ZJ GRAND CHEROKEE	1993 - 1998
WJ GRAND CHEROKEE	1999 - 2004
WK GRAND CHEROKEE	2005 - 2010
KJ LIBERTY	2002 - 2007
KK LIBERTY	2008 - 2012
XK COMMANDER	2006 - 2010





XJ 2" BUDGET BOOST LIFT KIT



The TeraFlex Budget Boost is a simple and economical way to increase vehicle height by 1.5". The Budget Boost fits 30" tires. Fits all 1984-2001 XJ Cherokees.



XJ 2" Budget Boost Lift Kit

1371200

Install Time: 3-4 hours

XJ 1.5" REAR SHACKLE KIT

The rear shackle kit for Cherokees will provide 1-1/2" of lift. The heavy duty, greaseable shackles are designed for off-road use and will provide a smooth quiet ride on the highway.



XJ 1.5" Rear Shackle Kit

1974100

Install Time: 1 hour

XJ REAR REVOLVER SHACKLE KIT



The popular Revolver shackle is also available for the XJ Cherokee. The Revolver shackle replaces the factory shackle and provides no increased height, but allows for additional down travel.

XJ Rear Revolver Shackle Kit

1074000

Install Time: 1 hour

XJ 1/2" TRANSFER CASE LOWERING SPACER KIT

The transfer case lowering kit will help eliminate and control drive shaft vibration caused by increased suspension lift. Includes all spacers and hardware required.



XJ 1/2" Transfer Case Lowering Spacer Kit

1970104

XJ FRONT ADJUSTABLE TRACK BAR KIT



Fine tune the front suspension to eliminate bump steer without drilling holes with a new adjustable front track bar. The track bar bushing is designed to reduce the effects of front wheel shimmy, improve durability and tunability. Fits TJs, XJs, and ZJs. This product will not work on stock vehicles, 3" of lift minimum is required.

XJ Front Adjustable Track Bar Kit

1743022

Replacement Front Track Bar Bushing

4313320

Install Time: 1 hour

XJ FRONT SWAY BAR QUICK DISCONNECT KIT



TeraFlex front sway bar quick disconnects are the leader in the industry. Spherical polyurethane bushings eliminate noise and avoid metal-to-metal wear and tear. The design combines silent function with ease of use. Fits all XJs with 2-4" of lift.

XJ 2"-4" Front Quick Disconnect Kit - Skin Packed

1713000

XJ 2"-4" Front Quick Disconnect Kit - Boxed

1713090

Install Time: 1 hour

XJ FRONT LOWER FLEXARM KIT

Factory length= 15-3/4"
Min. Length= 14-15/16"
Max. Length= 17-5/16"
Uses 9/16" [14mm] Bolt,
1 1/4-12 UNF Thread,
1 1/2" Wrench On Tube,
1 7/8" Wrench On Jam Nut.

Sold in pairs



XJ Front Lower Flexarm Kit

1615700

Install Time: 1.5 hours

Large Lower Flexarm Joint

4116260

Large Flexarm Joint Rebuild Kit

1951000

XJ FRONT UPPER FLEXARM KIT

Factory Length= 15-1/8"
Min. Length= 14-13/16"
Max. Length= 17-3/16"
Uses 7/16" [12mm] Bolt,
7/8-18 UNS Thread,
1 1/8" Wrench On Tube,
1 1/4" Wrench On Jam Nut.

Sold in pairs



XJ Front Upper Flexarm Kit

1613800

Install Time: 1.5 hours

Small Flexarm Joint

4116230

Small Flexarm Joint Rebuild Kit

1951100

UNIBODY

ZJ GRAND CHEROKEE 2" BUDGET BOOST LIFT KIT



The Budget Boost is a simple and economical way to lift a Jeep. It's great if you want to fit 30-inch tires. This kit will provide one and a half inches of lift. It is not designed to be used in addition to an aftermarket suspension. Fits all 1993-1998 ZJ Grand Cherokees



ZJ 2" Budget Boost Lift Kit - Skin Packed
ZJ 2" Budget Boost Lift Kit - Boxed

1381220
1381200

Install Time: 3-4 hours

ZJ FRONT ADJUSTABLE TRACK BAR KIT



Fine tune the front suspension to eliminate bump steer without drilling holes with a new adjustable front track bar. The track bar bushing is designed to reduce the effects of front wheel shimmy, improve durability and tunability. Fits TJs, XJs, and ZJs. This product will not work on stock vehicles, a minimum of 3" lift is required.

ZJ Front Adjustable Track Bar Kit

1743022

Install Time: 1 hour

Front Track Bar Bushing

4313320

ZJ FRONT SWAY BAR QUICK DISCONNECT KIT



TeraFlex front sway bar quick disconnects are the leader in the industry. This design combines silent function with ease of use. The upper sway bar link end has a polyurethane ball for long term durability and silent function. The lower sway bar link end has a large polyurethane ball and pin for easy sway bar link removal. When 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. When off-roading the sway bar links quickly disconnect and swing up out of the way for unrestricted axle articulation. Fits all ZJs with 2-4" of lift.

ZJ 2"-4" Front Quick Disconnect Kit - Skin Packed

1713000

ZJ 2"-4" Front Quick Disconnect Kit - Boxed

1713090

Install Time: 1 hour

ZJ LOWER FLEXARM KIT

Factory length= 15-3/4"
Min. Length= 14-15/16"
Max. Length= 17-5/16"
Uses 9/16" [14mm] Bolt,
1 1/4-12 UNF Thread,
1 1/2" Wrench On Tube,
1 7/8" Wrench On Jam Nut.



Sold in pairs

ZJ Lower Flexarm Kit

1615700

Install Time: 1.5 hours

Large Lower Flexarm Joint

4116260

Large Flexarm Joint Rebuild Kit

1951000

ZJ FRONT UPPER FLEXARM KIT

Factory Length= 15-1/8"
Min. Length= 14-13/16"
Max. Length= 17-3/16"
Uses 7/16" [12mm] Bolt
7/8-18 UNS Thread,
1 1/8" Wrench On Tube,
1 1/4" Wrench On Jam Nut.



Sold in pairs

ZJ Front Upper Flexarm Kit

1613800

Install Time: 1.5 hours

Small Flexarm Joint

4116230

Small Flexarm Joint Rebuild Kit

1951100

ZJ REAR UPPER FLEXARM KIT

Factory length= 13-1/4"
Min. length= 13"
Max. length= 14-3/8"
Uses 7/16" [12mm] Bolt,
7/8-18 UNS thread,
1 1/8" Wrench On Tube,
1 1/4" Wrench On Jam Nut.



Sold in pairs

ZJ Rear Upper Flexarm Kit

1614800

Install Time: 1.5 hours

Small Flexarm Joint

4116230

Small Flexarm Joint Rebuild Kit

1951100

WJ GRAND CHEROKEE 2" BUDGET BOOST LIFT KIT



The 2" WJ Budget Boost is a simple and economical way to increase vehicle ride height for larger tires and mild off-roading. Comes with spring spacers, bump stops and all necessary hardware. Fits all 1999-2004 WJ Grand Cherokees.



WJ 2" Budget Boost Lift Kit - Skin Packed
WJ 2" Budget Boost Lift Kit - Boxed

1391220
1391200

Install Time: 3-4 hours

RECOVERY STRAP



The recovery strap features a 20,000 lb. rating, and measures 30' long x 2" wide, with reinforced stitched loop ends. The tree strap can be used as a winch anchor, and has the same 20000 lb. rating and measures 3" x 7'

Recovery Tow Strap 4800100
Recovery Tree Strap 4800101

WJ FRONT SWAY BAR QUICK DISCONNECT KIT



TeraFlex front sway bar quick disconnects are the leader in the industry. Spherical polyurethane bushings eliminate noise and avoid metal-to-metal wear and tear. The design combines silent function with ease of use. Fits all WJs with 2-4" of lift.

WJ 2"-4" Front Sway Bar Quick Disconnect Kit 1493000

Install Time: 1 hour

WK GRAND CHEROKEE 2" BUDGET BOOST LIFT KIT



TeraFlex has designed a vehicle specific Budget Boost to give the Grand Cherokee some added lift, and off-road ability. Because the Grand Cherokee has independent front suspension (IFS), certain factors have to be addressed when creating a suspension lift. Our Budget Boosts are designed to gain the maximum lift without causing premature failure to the IFS axles and components. Fits all 2005-2010 WK Grand Cherokees.



Note: Shock changes are not required with sway bars connected.

WK 2" Budget Boost Lift Kit

1361200

Install Time: 3-4 hours

KJ LIBERTY 2" BUDGET BOOST LIFT KIT



The KJ Liberty 2" Budget Boost lift kit provides the perfect amount of lift to allow backcountry exploration, while maintaining a controlled and balanced ride. Fits all 2002-2007 KJ Liberty Jeeps.



Note: Shock changes are not required with sway bars connected.

KJ 2" Budget Boost Lift Kit

1301200

Install Time: 3-4 hours

KK LIBERTY 2" BUDGET BOOST LIFT KIT



The TeraFlex 2" Budget Boost lift kit will allow second generation KK Liberty owners to keep all of the factory handling and suspension control while providing enough lift for larger tires perfect for the daily driver and weekend traveler. Fits all 2008-2012 KK Liberty Jeeps.



Note: Shock changes are not required with sway bars connected.

KK 2" Budget Boost Lift Kit

1301208

Install Time: 3-4 hours

XK COMMANDER 2" BUDGET BOOST LIFT KIT



The XK Commander 2" Budget Boost lift kit is specifically designed to provide superior highway handling and off-road performance, without causing premature failure to the IFS axles and components. Perfect for your weekend adventure. Fits all 2006-2010 XK Commander Jeeps.



Note: Shock changes are not required with sway bars connected.

XK 2" Budget Boost Lift Kit

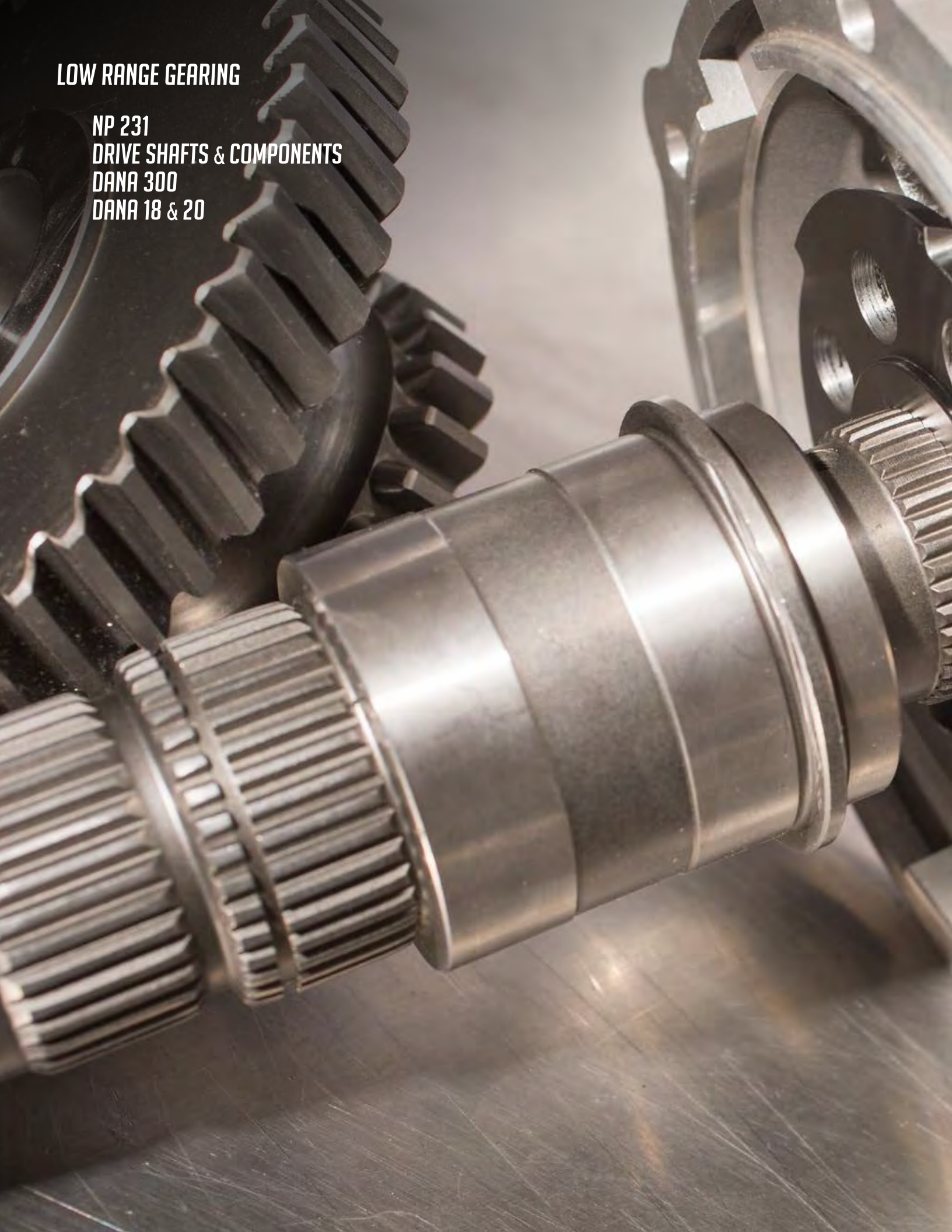
1361200

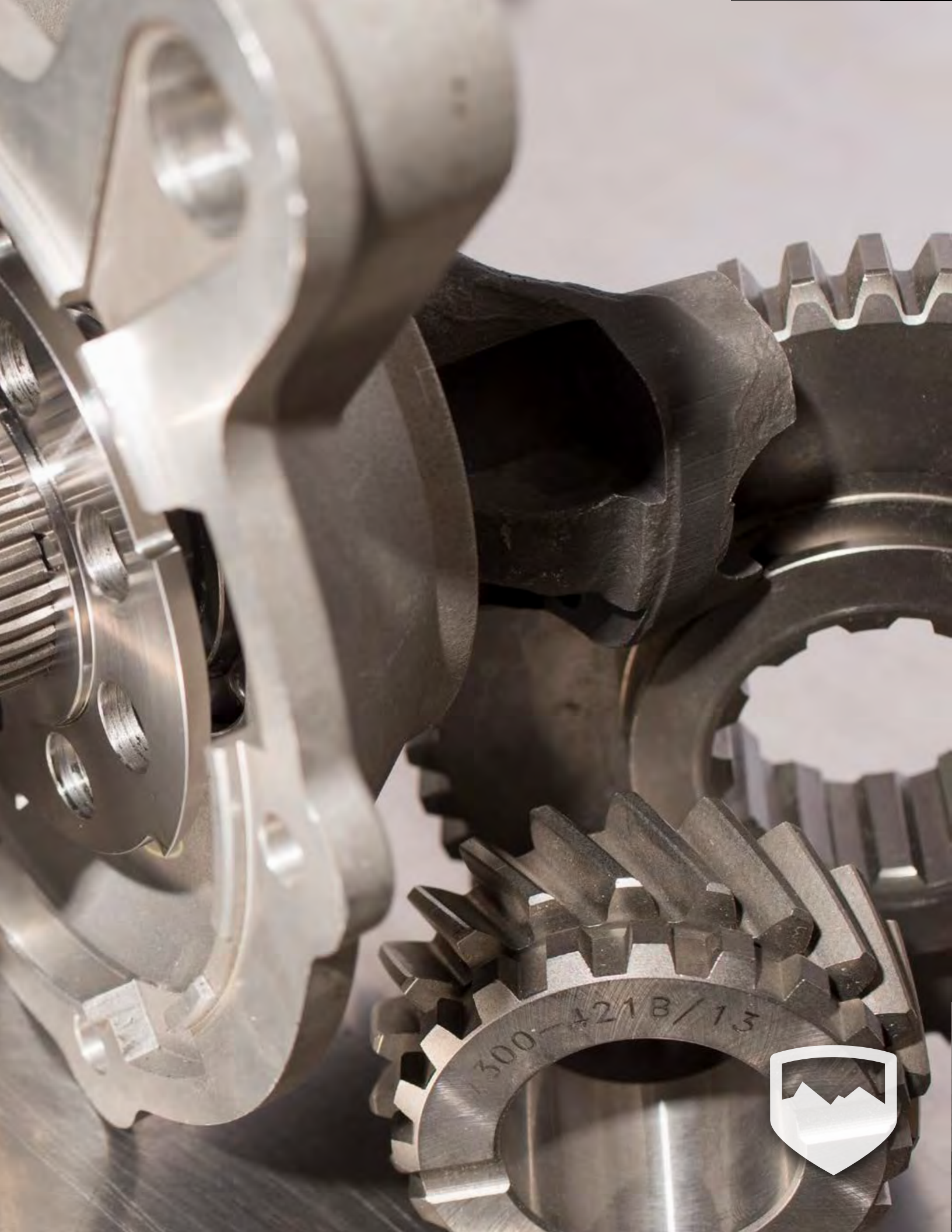
Install Time: 3-4 hours

UNIBODY

LOW RANGE GEARING

NP 231
DRIVE SHAFTS & COMPONENTS
DANA 300
DANA 18 & 20





1300-421B/13



231 EXTREME SHORT SHAFT KIT



The extreme short shaft kit is what short wheelbase Wrangler owners have been dreaming of for decades. The Extreme kit not only improves on strength, but also increases drive shaft lengths by up to 7" over a stock application. It is over 3" shorter than a standard SYE kit, and 1-1/2" shorter than an ATLAS II.

The Extreme SS kit comes with all necessary components to modify the stock 231 case. Speedometer readings are transferred through a tone ring and electronic sensor. A converter box is necessary to make any speedometer calibration adjustments.

This kit must be used with a CV style (double cardan) drive shaft.

Note: Fits 231-J transfer cases only. Earlier 231 applications with a mechanical speedometer cable will require updating to an electronic speedometer.

231 Extreme Short Shaft Kit

4444400

Install Time: 5 hours

231 Extreme Short Shaft Kit Output Seal

2199920

231 Extreme Short Shaft Kit Output Yoke

600071

231 Extreme Short Shaft Kit Output Yoke Nut

231112

231 Extreme Short Shaft Kit Speed Sensor

4990254

EXTREME SHORT SHAFT SPEEDOMETER CALIBRATION CHART

The Extreme Short Shaft kit does not use a cable-driven 'speedometer gear' to calibrate the speed of the vehicle. It uses a digital signal reading (similar to 03+ Rubicon). This allows a more accurate speedometer reading. Use the calibration chart to configure your tire size & gear ratio. If your tire size & gear ratio does not fall inside the green area, a converter box will be necessary to make any calibration adjustments.

Factory speedometer variances are ±3%. The green highlighted area indicates the acceptable range within factory specs. Anything outside of this range may require some additional calibration using a converter box.

AXLE RATIO	TIRE SIZE							
	40"	37"	35"	33"	32"	31"	30"	29"
5.38	14%	13%	18%	19%	25%	27%	31%	32%
5.13	10%	9%	14%	22%	21%	23%	28%	28%
4.88	5%	4%	9%	14%	17%	20%	24%	25%
4.56	-2%	-3%	3%	8%	11%	14%	19%	19%
4.11	-13%	-14%	-8%	-2%	1%	4%	10%	10%
3.73	-24%	-26%	-19%	-12%	-9%	-5%	0%	1%
3.55	-31%	-32%	-25%	-18%	-14%	-11%	-5%	-4%
3.07	-51%	-53%	-45%	-36%	-32%	-28%	-21%	-20%

231 SHORT SHAFT KIT



This Short Shaft kit is engineered to withstand the increased torque (50% increase) generated by the extreme reduction of the TeraFlex Low231 4:1 Heavy Duty Transfer Case kit.

This kit also eliminates the need to lower the transfer case in most cases by increasing the rear drive shaft length by four inches. It includes a larger output bearing and rear housing.

This kit must be used with a CV style (double cardan) drive shaft.

Note: Fits 231-J transfer cases only

231 Short Shaft Kit - TJ/YJ, XJ Cherokees

4444401

231 Short Shaft Kit - XJ w/ Vacuum Disconnect

4444402

Install Time: 5 hours

231 Short Shaft Kit Replacement Output Seal

231104

231 Short Shaft Kit Replacement Output Yoke

3244404

231 Short Shaft Kit Replacement Output Yoke Nut

231112

STANDARD SHORT SHAFT SPEEDOMETER CALIBRATION CHART

Changing your ring and pinion ratio and/or tire size will cause an inaccurate reading of your speedometer. Replacement of the speedometer gear is a simple procedure that takes minutes to complete. The chart below lists ring and pinion ratios and tire size. Simply select the proper configuration of your vehicle from the chart.

An accurate speedometer reading is important both on and off-road when detailing travel routes and for on highway safety.

Factory speedometer variances are ±3% from actual speed. Recommended speedometer driven gears are based on a manufacturer's published tire specs for revolutions per mile. This may differ from manufacturer to manufacturer.

AXLE RATIO	TIRE SIZE							
	40"	37"	35"	33"	32"	31"	30"	29"
5.38	SG40	SG40	----	----	----	----	----	----
5.13	SG38	SG38	SG40	----	----	----	----	----
4.88	SG37	SG36	SG38	SG41	----	----	----	----
4.56	SG34	SG34	SG36	SG38	SG39	SG40	----	----
4.11	SG31	SG30	SG32	SG34	SG35	SG36	SG38	SG39
3.73	----	----	SG29	SG31	SG32	SG33	SG35	SG35
3.55	----	----	----	SG30	SG30	SG31	SG33	SG33
3.07	----	----	----	----	----	----	SG29	SG29

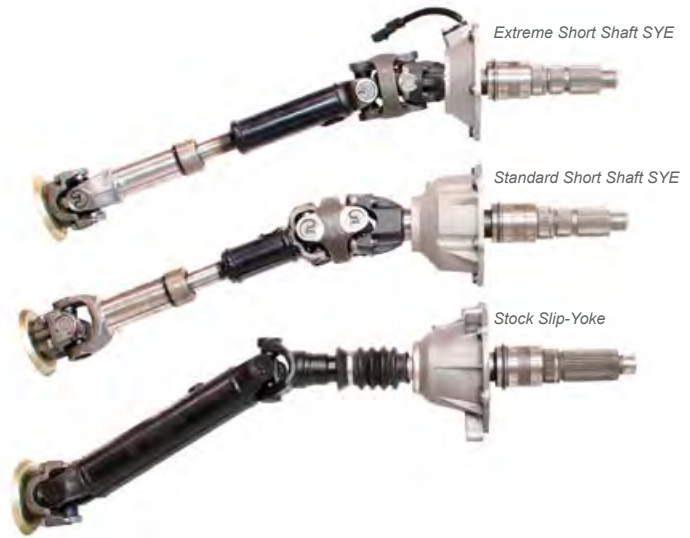
TJ WRANGLER SLIP YOKE ELIMINATOR COMPARISON

Most 231 transfer cases came from the factory with a slip-yoke rear output (see the bottom photo). This slip yoke will slip in and out of the rear of the transfer case as the suspension cycles up & down. When drive shaft angles are changed due to suspension height or suspension travel the slip yoke is forced to operate at an angle and can cause binding, and in some situations will crack the transfer case.

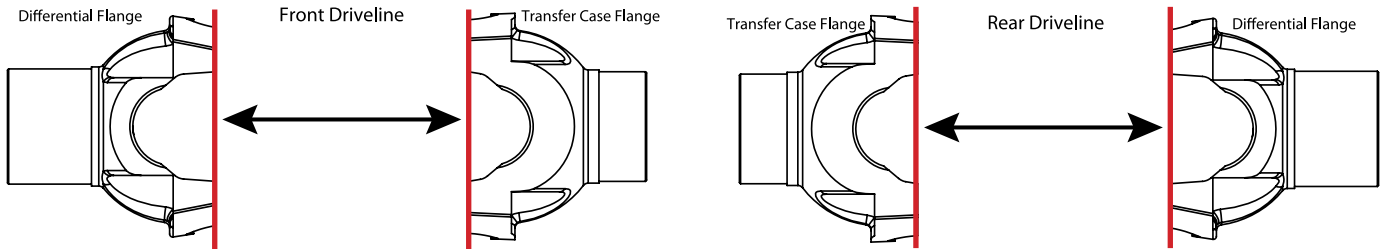
Drive shaft angle is very critical and must be addressed when making any suspension modifications. An extreme drive shaft angle will cause vibration and premature U-joint failure if not upgraded. A Short Shaft kit, or Slip Yoke Eliminator solves the short drive shaft length, allows drive shaft removal in the event of a U-joint failure without loss of fluid, and increases the output shaft strength dramatically allowing for increased power and torque to be transferred to the wheels for traction.

TeraFlex has perfected low range gearing and continues to lead the industry in quality performance transfer case products.

TJ drive shaft length can be measured from center of U-joint to center of U-joint mounting surfaces. This will give you the running length measurement to pass along to your drive shaft manufacturer. Use the diagram below to help get your measurement.



HOW-TO TIP: TJ DRIVE SHAFT CORRECTLY MEASURE FOR DRIVE SHAFT LENGTH



JK 241OR 2LOW SHIFT SECTOR KIT



The TeraFlex 241OR 2Low for JK Wrangler Rubicon models will increase your standard low range shift pattern to include a rear 2WD low range option. This increases trail turning ability by allowing tighter turns on narrow switchbacks, and eliminates most front end steering bind associated with 4WD.

The 2Low retains the use of all factory low-range options – such as: ESP disabling, electronic sway bar disconnect, and locker engage & disengagement. In the 2Low position the 4WD dash light will illuminate indicating you are in a low range gear.

The new shift pattern is: 2H > 4H > N > 2L > 4L

JK 241OR 2Low Shift Sector Kit **2266900**

Install Time: 5 hours

TJ 241OR 2LOW SHIFT SECTOR KIT



The TeraFlex 241OR 2Low for TJ Wrangler Rubicon models will increase your standard low range shift pattern to include a rear 2WD low range option. The 2Low kit is a completely internal modification and does not require any other modifications to the transfer case housing or components. Installation can be done with the front-half of the transfer case remaining in the vehicle.

The new shift pattern is: 2H > 4H > N > 2L > 4L

TJ 241OR 2Low Shift Sector Kit

2246900

Install Time: 5 hours

TJ 231 2LOW SHIFT SECTOR KIT



The 2Low kit provides the benefit of true low range gearing, while allowing the front to freely turn. It lets you gear 2Low in addition to the other standard options. The 2Low kit will eliminate drive train bind and most of your tight trail three-point turns. This kit is completely internal and does not require any external modifications.

The new shift pattern is: 2H > 4H > N > 4L > 2L

Note: Fits 231-J transfer cases only

TJ 231 2Low Shift Sector Kit

2204000

Install Time: 5 hours

JK RZEPPA HIGH ANGLE FACTORY REPLACEMENT CV KIT



The TeraFlex JK high angle Rzeppa factory replacement CV joint kit allows the JK owner to replace a worn or damaged Rzeppa CV joint and retain their factory JK drive shaft without an expensive upgrade. The high angle CV housing reduces boot failure associated with taller lift heights. This is especially important on JKs with 3 or more inches of lift.

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

JK Rzeppa High Angle Factory Replacement CV Kit

1744014

Install Time: 1 hour

JK YOKE U-BOLT CONVERSION KIT



4240300

The U-bolt conversion kit replaces the stock JK yoke and changes the OEM Rzeppa CV flange with a standard 1310 CV cardan joint style yoke and U-bolt style connector. The conversion makes U-joint changes easier after breakages. These yokes must be used with a CV style (double cardan) drive shaft.

JK Front Axle Yoke Kit - Each

4253100

JK Rear Axle Yoke Kit - Each

4254100

JK Transfer Case Output Yoke Kit - Each

4949100

JK Yoke Kit - All 4

4240300

Install Time: 2 hours

 **LIFESTYLE DRIVEN**



LOW

LOW300 LOW RANGE GEAR KIT



Change a CJ or Scout's 2.6:1 stock ratio to a true 4.0:1 low-range ratio. This low-range gear replacement kit benefits from the Dana 300's strength and durability. It allows the Jeep owner to enhance trail performance by maximizing the crawl ratio. Installation of this kit into your transfer case will increase your crawl ratio by 50 percent.

This kit is easy to install. There are no drive shaft changes, or special shift linkages required. It comes complete with all necessary gaskets and seals, and a new shift rail with increased detent pockets (to help twin stick applications shift smoother, and with more accuracy).

Note: Scout owners: Scout owners can purchase the #2103000 for 1980 Scouts (manual transmissions). The #2103800 is designed for automatic transmissions. The Scout kit requires some internal case grinding.

- | | |
|---|------------------------------|
| Low300 Low Range Gear Kit - Jeep | 2123000 |
| Low300 Low Range Gear Kit - Scout | 2103000 |
| Low300 Low Range Gear Kit - Scout Automatic | 2103800 |
| | <i>Install Time: 6 hours</i> |

LOW300 HEAVY DUTY OUTPUT SHAFT KIT



This kit replaces the stock output shaft of the Dana 300 transfer case (1981-86) with a heavy duty output shaft. The new shaft is better suited for high-torque and high-stress situations because it is thicker and stronger. It is great when combined with the Low300 gear set because of its additional strength.

Note: This kit is designed to be used on the Dana 300 transfer cases that originally had the longer tail housing. Bolt pattern differences prevent this kit from working with the shorter tail housing design. This kit does NOT fit 1980 models.

- | | |
|------------------------------------|------------------------------|
| Low300 Heavy Duty Output Shaft Kit | 2223000 |
| | <i>Install Time: 5 hours</i> |

DANA 300 REBUILD KIT



This kit contains all the bearings and seals to completely overhaul the Dana 300 transfer case. Kit includes intermediate shaft, shim set for bearing adjustment and shift fork friction pad set.

- | | |
|----------------------|---------|
| Dana 300 Rebuild Kit | 2503000 |
|----------------------|---------|

LOW20 MANUAL LOW RANGE GEAR KIT



This kit uses a six-spline input gear for Dana 20s with manual transmissions. The kit converts the stock 2.03:1 to 3.15:1 for improved rock crawling performance. This five-gear kit fits '63-79 CJs, Jeepsters, Jeep trucks, Wagoneers, and '72-79 Scouts.

- | | |
|---------------------------------|------------------------------|
| Low20 Manual Low Range Gear Kit | 2112020 |
| | <i>Install Time: 6 hours</i> |

LOW20 AUTOMATIC LOW RANGE GEAR KIT



This low range gear kit is designed to work with the factory turbo 400 automatic transmission. It uses a 15 spline input gear, common in vehicles from 1966-1973. This kit will NOT fit the QuadraTrac transfer case. Reduce your overall gear reduction almost in half- from 2.03:1 to 3.15:1.

- | | |
|------------------------------------|------------------------------|
| Low20 Automatic Low Range Gear Kit | 2112800 |
| | <i>Install Time: 6 hours</i> |

LOW18 AV GEAR KIT



This kit reduces the 2.43:1 stock low-range ratio to 3.15:1. This kit works on '66-71 CJs, utility wagons and pickups. CJs older than 1966 require a large Dana 18 or 20 transfer case housing from a '66-79 Jeep.

- | | |
|--------------------------|------------------------------|
| Low18 Low Range Gear Kit | 2111018 |
| | <i>Install Time: 6 hours</i> |

LOW18 OVERDRIVE LOW RANGE GEAR KIT



This version of the Low18 gear set is designed to be used with Saturn and Warn overdrives, and reduces the 2.43:1 stock low-range ratio to 3.15:1. This kit ships with only three gears. The additional gear, part 911098 can be purchased directly from Advance Adapters to complete the set.

- | | |
|------------------------------------|------------------------------|
| Low18 Overdrive Low Range Gear Kit | 2111000 |
| | <i>Install Time: 6 hours</i> |

LOW

HD AXLES & COMPONENTS

TERA 30 ASSEMBLIES
TERA 44 ASSEMBLIES
TERA 60 ASSEMBLIES
CRD 60 ASSEMBLIES
DISC BRAKE KITS & PARTS
AXLE COMPONENTS
BUILDERS PARTS & REBUILD KITS





MasterCraft
Speaker
SPOD
NEMESIS

UTAH 16

evlar

RACELINE
RACELINE

TERRAFLEX



JK FRONT TERA30 HD AXLE HOUSINGS

AXLES

AXLES



JK
SPECIFIC
HEAVY DUTY



 **RIGHT HAND DRIVE**
APPLICATIONS AVAILABLE

JK FRONT TERA30 REPLACEMENT HOUSING

The Tera30 replacement housing is sold as an empty housing to reduce overall cost and is perfect for owners looking to upgrade only the axle housing. Swap over your differential w/R&P, axle shafts, outer knuckles, ball joints, and outer axle assembly (unit bearing, brakes, sensors).

3.25" O.D. X 1/4" WALL AXLE TUBE

JK 0"-3"	3503000
JK 4"+ w/ Raised Pinion Angle & Track Bar Bracket	3503004

Install Time: 8 hours (includes gear setup)

JK FRONT TERA30 HOUSING W/ R&P & ARB

The Tera30 is available with ring & pinion and an ARB air locker pre-installed to make axle swaps easier a true DIY process. Swap over axle shafts, outer knuckles, and outer axle assembly (unit bearing, brakes, sensors). This axle housing includes an ARB air locker, R&P gears, and TeraFlex HD ball joints pre-installed!

TERA30 AXLE 0"-3" W/ R&P & ARB

JK Front Tera30 0"-3" 4.10 ARB	3503410
JK Front Tera30 0"-3" 4.56 ARB	3503456
JK Front Tera30 0"-3" 4.88 ARB	3503488
JK Front Tera30 0"-3" 5.13 ARB	3503513

TERA30 AXLE 4"+ W/ R&P & ARB

JK Front Tera30 4"+ 4.10 ARB	3534410
JK Front Tera30 4"+ 4.56 ARB	3534456
JK Front Tera30 4"+ 4.88 ARB	3534488
JK Front Tera30 4"+ 5.13 ARB	3534513

Install Time: 6 hours

TERA30 & TERA44 HOUSING FEATURES & BENEFITS

TeraFlex JK heavy duty replacement axles are the perfect solution for bent, broken or damaged front axles in JK Wrangler and Rubicon vehicles. The Tera30 and Tera44 offer a direct bolt-in upgrade for Jeep JK owners looking to beef up the weak areas of their front axle.

The replacement housing includes a heavy duty housing, tubes, axle bracketry, and forged inner knuckles. Pre-installed inner seals and upper control arm bushings make the upgrade seamless. Simply transfer your existing internal components, outer knuckle assembly, and brakes to the new housing!

- Forged heavy duty inner knuckles with greater upper & lower section strength
- 1/4" Thick CNC laser cut axle brackets for extreme strength
- Reinforced front track bar mount (ties into spring pad) for greater strength
- Integrated lower flexarm skid plates
- Pre-tapped hole on spring perch for bump stop extensions
- Pre-drilled holes for limit straps & lower spring retainers
- Heavy duty ductile iron differential cover
- Axles seals pre-installed
- Pre-installed upper control arm bushings
- Retains all JK ESP, ABS & speedometer sensor capability
- Proper pinion angle for lifted JK applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- Asymmetric housing design, for extra long tube side strength
- Bottom oil drain hole for simple fluid changes
- Integrated factory location upper control arm mount
- 3.25" x 0.25" axle tube increases strength to resist bending & torsion with minimal weight increase
- 3.25" x 0.5" extreme duty axle tube is available on select Tera44 models
- Compatible with factory JK Rubicon locker (R44 model only)
- Includes adapter fitting for ARB & Detroit lockers (TF44 model only)
- 100% engineered, designed, & built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

CAST AXLE HOUSING



Tera30 & Tera44 axles are cast from ductile iron with an asymmetrical design that provides additional strength to the long tube side of the axle. Increased side gussets maintain housing strength and reduce case deformation and deflection under torque.

INTEGRATED MOUNT



The integrated cast upper control arm mount provides a precise OEM mounting location. The integrated upper control arm mount accepts standard JK vulcanized rubber bushings, and comes pre-installed.

STANDARD INNER SEAL



The Tera44 uses the factory inner axle seal to make seal replacement jobs simple and easy. By eliminating any proprietary parts, maintenance and repairs can be done with readily available off-the-shelf parts.

HD BEARING CAPS



Heavy duty side bearing caps help to reduce carrier distortion and flex. This increases bearing life and reduces failure throughout the differential assembly. The thicker bearing caps additionally aid in increasing the core differential strength.

HD INNER KNUCKLES



Heavy duty forged inner knuckles have a greater upper and lower section strength to prevent deflection and ball joint spread. The forged knuckle maintains JK ball joint steering axis inclination for superior highway handling and improved scrub radius.

JK FRONT TERA44 HD AXLE HOUSINGS



JK
SPECIFIC
HEAVY DUTY



RIGHT HAND DRIVE
APPLICATIONS AVAILABLE

CAST AXLE HOUSING



Tera30 & Tera44 axles are cast from ductile iron with an asymmetrical design that provides additional strength to the long tube side of the axle. Increased side gussets maintain housing strength and reduce case deformation and deflection under torque.

INTEGRATED MOUNT



The integrated cast upper control arm mount provides a precise OEM mounting location. The integrated upper control arm mount accepts standard JK vulcanized rubber bushings, and comes pre-installed.

STANDARD INNER SEAL



The Tera44 uses the factory inner axle seal to make seal replacement jobs simple and easy. By eliminating any proprietary parts, maintenance and repairs can be done with readily available off-the-shelf parts.

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Heavy duty side bearing caps help to reduce carrier distortion and flex. This increases bearing life and reduces failure throughout the differential assembly. The thicker bearing caps additionally aid in increasing the core differential strength.

HD INNER KNUCKLES



Heavy duty forged inner knuckles have a greater upper and lower section strength to prevent deflection and ball joint spread. The forged knuckle maintains JK ball joint steering axis inclination for superior highway handling and improved scrub radius.

AXLES

JK FRONT TERA44 RUBICON REPLACEMENT HOUSING*

1/4" WALL AXLE TUBE

R44 - FOR OEM RUBICON OR COMPATIBLE LOCKERS*

JK 0"-3"	3544000
JK 4"+ w/ Raised Pinion Angle & Track Bar Bracket	3544004

1/2" WALL AXLE TUBE

R44 - FOR OEM RUBICON OR COMPATIBLE LOCKERS*

JK 0"-3"	3544052
JK 4"+ w/ Raised Pinion Angle & Track Bar Bracket	3544053

Install Time: 8 hours (includes gear setup)

JK FRONT TERA44 REPLACEMENT HOUSING**

1/4" WALL AXLE TUBE

TF44 - FOR DANA 44 LOCKERS (NON RUBICON)**

JK 0"-3"	3544200
JK 4"+ w/ Raised Pinion Angle & Track Bar Bracket	3544204

1/2" WALL AXLE TUBE

TF44 - FOR DANA 44 LOCKERS (NON RUBICON)**

JK 0"-3"	3544252
JK 4"+ w/ Raised Pinion Angle & Track Bar Bracket	3544253

Install Time: 8 hours (includes gear setup)

The Tera44 is available with ring & pinion and an ARB or OEM Rubicon locker pre-installed to make axle swaps easier, and a true DIY process. Swap over axle shafts, outer knuckles, and outer axle assembly (unit bearing, brakes, sensors).

This axle housing includes an ARB/OEM Rubicon air locker, R&P gears, and TeraFlex HD ball joints pre-installed!

JK FRONT TERA44 RUBICON HOUSING W/ R&P & OEM LOCKER

TERA44 AXLE RUBICON R44 - 0"-3"

JK Front Tera44 R44 0"-3" 4.10 OEM Locker	3504410
JK Front Tera44 R44 0"-3" 4.56 OEM Locker	3504456
JK Front Tera44 R44 0"-3" 4.88 OEM Locker	3504488
JK Front Tera44 R44 0"-3" 5.13 OEM Locker	3504513
JK Front Tera44 R44 0"-3" 5.38 OEM Locker	3504538

TERA44 AXLE RUBICON R44 - 4"+

JK Front Tera44 R44 4"+ 4.10 OEM Locker	3544410
JK Front Tera44 R44 4"+ 4.56 OEM Locker	3544456
JK Front Tera44 R44 4"+ 4.88 OEM Locker	3544488
JK Front Tera44 R44 4"+ 5.13 OEM Locker	3544513
JK Front Tera44 R44 4"+ 5.38 OEM Locker	3544538

TERA44 AXLE RUBICON R44 - 4"+ 1/2" WALL

JK Front Tera44 R44 4"+ 4.10 OEM Locker	3545341
JK Front Tera44 R44 4"+ 4.56 OEM Locker	3545345
JK Front Tera44 R44 4"+ 4.88 OEM Locker	3545348
JK Front Tera44 R44 4"+ 5.13 OEM Locker	3545351
JK Front Tera44 R44 4"+ 5.38 OEM Locker	3545353

Install Time: 6 hours

JK FRONT TERA44 HOUSING W/ R&P & ARB

TERA44 AXLE TF44 - 0"-3"

JK Front Tera44 TF44 0"-3" 4.10 ARB	3542410
JK Front Tera44 TF44 0"-3" 4.56 ARB	3542456
JK Front Tera44 TF44 0"-3" 4.88 ARB	3542488
JK Front Tera44 TF44 0"-3" 5.13 ARB	3542513
JK Front Tera44 TF44 0"-3" 5.38 ARB	3542538

TERA44 AXLE TF44 - 4"+

JK Front Tera44 TF44 4"+ 4.10 ARB	3542441
JK Front Tera44 TF44 4"+ 4.56 ARB	3542445
JK Front Tera44 TF44 4"+ 4.88 ARB	3542448
JK Front Tera44 TF44 4"+ 5.13 ARB	3542451
JK Front Tera44 TF44 4"+ 5.38 ARB	3542453

TERA44 AXLE TF44 - 4"+ 1/2" WALL

JK Front Tera44 TF44 4"+ 4.10 ARB	3543410
JK Front Tera44 TF44 4"+ 4.56 ARB	3543456
JK Front Tera44 TF44 4"+ 4.88 ARB	3543488
JK Front Tera44 TF44 4"+ 5.13 ARB	3543513
JK Front Tera44 TF44 4"+ 5.38 ARB	3543538

Install Time: 6 hours

*Note: The R44 axle is designed to work with factory axle shafts and Rubicon locker 68017176AA or the OX D44-JKR-30. The ARB RD157 or the OX D44-JKR-35 lockers can be used with new 35 spline axle shafts.

**The T44 axle is designed to work with non Rubicon Dana 44 lockers. Please consult the Tera44 axle flow chart prior to placing your order.

TERA44 TF44 MASTER BEARING INSTALL KIT**

JK Master Bearing Install Kit for TF44 Axle Housing	359745
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TERA44 LOCKER SENSOR PLUG & AIR LINE PLUG KIT

JK Tera44 Locker Sensor Plug & Air Line Plug Kit	4350550
JK Tera44 Locker Sensor Plug	4350448
JK Tera44 Air Line Plug Kit	4350449

TERA30 & TERA44 HOUSING FEATURES & BENEFITS

TeraFlex JK heavy duty replacement axles are the perfect solution for bent, broken or damaged front axles in JK Wrangler and Rubicon vehicles. The Tera30 and Tera44 offer a direct bolt-in upgrade for Jeep JK owners looking to beef up the weak areas of their front axle.

The replacement housing includes a heavy duty housing, tubes, axle bracketry, and forged inner knuckles. Pre-installed inner seals and upper control arm bushings make the upgrade seamless. Simply transfer your existing internal components, outer knuckle assembly, and brakes to the new housing!

- Forged heavy duty inner knuckles with greater upper & lower section strength
- 1/4" Thick CNC laser cut axle brackets for extreme strength
- Reinforced front track bar mount (ties into spring pad) for greater strength
- Integrated lower flexarm skid plates
- Pre-tapped hole on spring perch for bump stop extensions
- Pre-drilled holes for limit straps & lower spring retainers
- Heavy duty ductile iron differential cover
- Axles seals pre-installed
- Pre-installed upper control arm bushings
- Retains all JK ESP, ABS & speedometer sensor capability
- Proper pinion angle for lifted JK applications
- Premium UV protected triple-stage powder coat for superior corrosion resistance
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- Asymmetric housing design, for extra long tube side strength
- Bottom oil drain hole for simple fluid changes
- Integrated factory location upper control arm mount
- 3.25" x 0.25" axle tube increases strength to resist bending & torsion with minimal weight increase
- 3.25" x 0.5" extreme duty axle tube is available on select Tera44 models
- Compatible with factory JK Rubicon locker (R44 model only)
- Includes adapter fitting for ARB & Detroit lockers (TF44 model only)
- 100% engineered, designed, & built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

JK
SPECIFIC
HEAVY DUTY



 **RIGHT HAND DRIVE**
APPLICATIONS AVAILABLE

JK FRONT TERA60 W/UNIT BEARING FEATURES

- Sealed unit bearing assembly for long term maintenance free dependability
- Retains all JK ESP, ABS & Speedometer sensor capability
- 5x5" wheel bolt pattern
- Tera60 front specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- Integrated factory location upper control arm mount
- Pre-installed upper control arm bushings
- 3.25" x 3/8" axle tube for superior strength vs weight
- Forged heavy duty inner knuckles with greater upper and lower section strength
- Big Brake kit with 13.3" rotors included
- 35 spline inner and outer axle shafts
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced front track bar mount (ties into spring pad) for greater strength
- Integrated lower flexarm skid plates
- Pre-tapped hole on spring perch for bump stop extensions
- Pre-drilled holes for limit straps and lower spring retainers
- Heavy duty ductile iron differential cover
- Axles Seals pre-installed
- Proper pinion angle for lifted JK applications
- Premium UV protected triple-stage powder coat for superior corrosion resistance
- 100% engineered, designed, and built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

JK FRONT TERA60 UNIT BEARING AXLES

JK Front Tera60 - No R&P, Carrier or Bearings	3690000
JK Front Tera60 4.30 Super 60 ARB	3626430
JK Front Tera60 4.88 Super 60 ARB	3626488
JK Front Tera60 5.38 Super 60 ARB	3626538

JK Front Tera60 Unit Bearing Axle Specs:
67" WMS-WMS
5x5" standard wheel bolt pattern (with optional 5x5.5" bolt pattern)

Install Time: 5.5 hours

SMOOTH HD HOUSING



The streamlined heavy duty housing is one of the strongest on the market, while shaving over 36 lbs. from previous Tera axles. Increased side gussets maintain housing strength and reduce case deformation and deflection under extreme torque and loading.

INTEGRATED MOUNT



The integrated cast low profile upper control arm mount allows up to 2" of additional suspension up travel over traditional aftermarket Dana 60 axle housings. The integrated upper control arm mount accepts standard JK vulcanized rubber bushings.

LOW PROFILE DESIGN



The low profile surface of the Tera60 provides a smooth surface to glide over rocks and other obstacles on the trail. The low profile housing surface provides maximum ground clearance without sacrificing strength or function.

3.25" X 3/8 WALL TUBE



The oversized 3.25" O.D. x 3/8" wall DOM tubing increases strength without adding unnecessary weight. Larger diameter tube exponentially resists bending, especially on the long tube side.

HD AXLE BRACKETS



All control arm and axle mounting points are CAD designed, laser cut, and jig-welded for precise and accurate fitment. 1/4" thick steel CNC bent brackets easily withstand the abuse of constant trail rock contact.



JK
SPECIFIC
EXTREME DUTY



 **RIGHT HAND DRIVE**
APPLICATIONS AVAILABLE

JK FRONT TERA60 LOCKING HUB AXLE

JK Front Tera60 - No R&P or Carrier	3670000
JK Front Tera60 4.30 Super 60 ARB	3606430
JK Front Tera60 4.88 Super 60 ARB	3606488
JK Front Tera60 5.38 Super 60 ARB	3606538

JK Front Tera60 Full Float Axle Specs:
67" WMS-WMS
8 x 6.5" wheel bolt pattern

WIDE JK FRONT TERA60 LOCKING HUB AXLE

Wide JK Front Tera60 - No R&P or Carrier	36700004
Wide JK Front Tera60 4.30 Super 60 ARB	36064304
Wide JK Front Tera60 4.88 Super 60 ARB	36064884
Wide JK Front Tera60 5.38 Super 60 ARB	36065384

JK Front Tera60 Full Float Axle Specs:
70" WMS-WMS
8 x 6.5" wheel bolt pattern

Install Time: 5.5 hours

JK FRONT TERA60 W/ LOCKING HUB FEATURES

- Sealed locking hub assembly for maximum extreme duty strength
- Retains all JK ESP, ABS & Speedometer sensor capability
- 8x6.5" wheel bolt pattern
- Tera60 front specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- Integrated factory location upper control arm mount
- Pre-installed upper control arm bushings
- 3.25" x 3/8" axle tube for superior strength vs weight
- Forged heavy duty inner knuckles with greater upper and lower section strength
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced front track bar mount (ties into spring pad) for greater strength
- Integrated lower flexarm skid plates
- Pre-tapped hole on spring perch for bump stop extensions
- Pre-drilled holes for limit straps and lower spring retainers
- Heavy duty ductile iron differential cover
- Big Brake kit with 13.3" rotors included
- 35 spline inner and outer axle shafts
- Axles Seals pre-installed
- Proper pinion angle for lifted JK applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, and built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

AXLES

FORGED INNER KNUCKLE



The forged inner knuckle provides maximum strength and resist ball joint spread under extreme load. The forged knuckle maintains JK ball joint steering axis inclination for superior highway handling and improved scrub radius.

HD OUTER KNUCKLE



The HD cast one-piece outer knuckle features reinforced ball joint areas to eliminate ball joint spread. Integrated tie rod and steering arms increase ground clearance. The cast brake caliper mount for 13.3" Big Brake or Big Rotor kit eliminates adapter brackets.

HD STEERING SYSTEM



The Tera60 incorporates the use of the TeraFlex HD JK steering system that can withstand the extreme demands of dedicated trail use. The forged tie rod is over 200% stronger than factory. HD tie rod ends increase responsive steering input.

8-LUG ASSEMBLY



8-Lug hub assemblies increase axle durability and reduce bearing load and axle shaft stress. Forged chromoly spindles increase strength in key areas prone to additional stress. Can be used with lock out hubs or drive flange kits.

HD SLIMLOCK HUBS



The Tera60 HD SlimLock hub assembly reduces width dimensions for a minimal side profile. The chromoly construction increases strength and durability. The stainless dial and ring features a simple engagement and defaults to the locked position.

JK
SPECIFIC
HEAVY DUTY



 **RIGHT HAND DRIVE**
APPLICATIONS AVAILABLE

JK REAR CRD60 SEMI FLOAT AXLE FEATURES

- Factory style semi float design
- 5x5" wheel bolt pattern
- CRD60 rear specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- 3.25" x 3/8" axle tube for superior strength vs weight
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced rear track bar mount with multiple mounting locations
- Integrated lower flexarm skid plates
- Pre-drilled holes for limit straps and lower spring retainers
- Heavy duty ductile iron differential cover
- Axles Seals pre-installed
- Pre-installed upper control arm bushings
- Retains all JK ESP, ABS & speedometer sensor capability
- Proper pinion angle for lifted JK applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, and built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

JK REAR CRD60 SEMI FLOAT AXLE

JK Rear CRD60 - No R&P or Carrier	3460000
JK Rear CRD60 4.30 Super 60 ARB	3446430
JK Rear CRD60 4.88 Super 60 ARB	3446488
JK Rear CRD60 5.38 Super 60 ARB	3446538

JK Rear CRD60 Semi Float Axle Specs:
67" WMS-WMS
5x5" standard wheel bolt pattern (with optional 5x5.5" bolt pattern)

Install Time: 4.5 hours

SPRING RETAINER PAD



The axle spring pad is designed to retain the spring and prevent the spring from unloading. The spring pad is laser cut from 1/4" steel for superior strength, and formed to fit the HD axle tube.

TRACK BAR POINTS



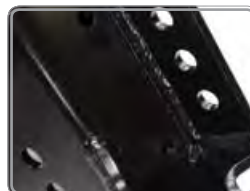
Multiple track bar mounting points allow you to fine tune your rear suspension for proper roll center and return to center handling.

FLEXARM BRACKETS



Control arm bracketry is cut and formed from 1/4" steel for superior strength and features multiple mounting locations to fine tune suspension handling, and fine tuning of anti-squat geometry.

SWAY BAR MOUNTS



The integrated Sway bar mount attaches to the rear lower control arm mount, and offers three mounting positions which allow for extreme axle dropout without requiring new Sway bar links.

HD BEARING POCKETS



The JK specific heavy duty bearing pockets allow the factory JK brake system to be retained. The bearing pockets retain the use of the factory ESP and speedometer sensors.

AXLES



JK
SPECIFIC
EXTREME DUTY



 **RIGHT HAND DRIVE**
APPLICATIONS AVAILABLE

JK REAR CRD60 FULL FLOAT AXLE FEATURES

- Extreme duty full float design
- 8x6.5" wheel bolt pattern
- CRD60 rear specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- 3.25" x 3/8" axle tube for superior strength vs weight
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced rear track bar mount with multiple mounting locations
- Integrated lower flexarm skid plates
- Pre-drilled holes for limit straps and lower spring retainers
- Heavy duty ductile iron differential cover
- Performance Big Rotor kit (17" wheels required)
- Axles Seals pre-installed
- Pre-installed upper control arm bushings
- Retains all JK ESP, ABS & speedometer sensor capability
- Proper pinion angle for lifted JK applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, and built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

JK REAR CRD60 FULL FLOAT AXLE

JK Rear CRD60 - No R&P or Carrier	3470000
JK Rear CRD60 4.30 Super 60 ARB	3406430
JK Rear CRD60 4.88 Super 60 ARB	3406488
JK Rear CRD60 5.38 Super 60 ARB	3406538

JK Rear CRD60 Full Float Axle Specs:
67" WMS-WMS
8 x 6.5" wheel bolt pattern

WIDE JK REAR CRD60 FULL FLOAT AXLE

Wide JK Rear CRD60 - No R&P or Carrier	34700004
Wide JK Rear CRD60 4.30 Super 60 ARB	34064304
Wide JK Rear CRD60 4.88 Super 60 ARB	34064884
Wide JK Rear CRD60 5.38 Super 60 ARB	34065384

Wide JK Rear CRD60 Full Float Axle Specs:
70" WMS-WMS
8 x 6.5" wheel bolt pattern

Install Time: 4.5 hours

CRD SMOOTH HOUSING



The CRD smooth bottom design provides maximum ground clearance and is virtually unaffected by pinion angle adjustment.

HD RIB GUSSETS



The unique finned housing further aids in cooling and reducing oil temperature. The fins also add structural rigidity to the housing to reduce case distortion and deflection under torque load.

FULL FLOAT BEARING



Control arm bracketry is cut and formed from 1/4" steel for superior strength and features multiple mounting locations to fine tune suspension handling, and fine tuning of anti-squat geometry.

8X6.5" WHEEL PATTERN



By utilizing a two wheel bearing design, vehicle weight is spread evenly across the 4140 chromoly spindles. Readily available industry standard bearings are oil bathed and require zero maintenance.

13.5" BIG ROTOR KIT



TeraFlex 13.5" performance rotor and anchor bracket are included for increased and balanced braking. OE parking brakes assembly and rear brake calipers and pads are retained.

TJ
SPECIFIC
HEAVY DUTY



AXLES

TJ FRONT TERA60 UNIT BEARING AXLE

TJ Front Tera60 - No R&P or Carrier	3860000
TJ Front Tera60 4.30 Super 60 ARB	3816430
TJ Front Tera60 4.56 ARB	3817456
TJ Front Tera60 4.88 Super 60 ARB	3816488
TJ Front Tera60 5.13 ARB	3817513
TJ Front Tera60 5.38 Super 60 ARB	3816538

TJ Front Tera60 Unit Bearing Axle Specs:
63.5" WMS-WMS
5x5.5" standard wheel bolt pattern

Install Time: 5.5 hours

TJ FRONT TERA60 AXLE W/ UNIT BEARING FEATURES

- Sealed unit bearing assembly for long term maintenance free dependability
- 5x5.5" wheel bolt pattern
- Tera60 front specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- Integrated factory location upper control arm mount
- Pre-installed upper control arm bushings
- 3.25" x 3/8" axle tube for superior strength vs weight
- Forged heavy duty inner knuckles with greater upper & lower section strength
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced front track bar mount (ties into spring pad) for greater strength
- Pre-tapped hole on spring perch for bump stop extensions
- Heavy duty ductile iron differential cover
- Big Brake kit with 13.3" rotors included
- 35 spline inner & outer axle shafts
- Axles Seals pre-installed
- Proper pinion angle for lifted TJ applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, & built in the USA
- 100% new components
- 1 year, unlimited mileage warranty



TJ FRONT TERA60 LOCKING HUB AXLE

TJ Front Tera60 - No R&P or Carrier	3870000
TJ Front Tera60 4.30 Super 60 ARB w/ Hubs	3806430
TJ Front Tera60 4.88 Super 60 ARB w/ Hubs	3806488
TJ Front Tera60 5.38 Super 60 ARB w/ Hubs	3806538

TJ Front Tera60 Full Float Axle Specs:
67" WMS-WMS
8x6.5" wheel bolt pattern

Install Time: 5.5 hours

TJ FRONT TERA60 AXLE W/ LOCKING HUB FEATURES

- Sealed locking hub assembly for extreme duty strength
- 8x6.5" wheel bolt pattern
- Tera60 front specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- Integrated factory location upper control arm mount
- Pre-installed upper control arm bushings
- 3.25" x 3/8" axle tube for superior strength vs weight
- Forged heavy duty inner knuckles with greater upper & lower section strength
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced front track bar mount (ties into spring pad) for greater strength
- Pre-tapped hole on spring perch for bump stop extensions
- Heavy duty ductile iron differential cover
- Big Brake kit with 13.3" rotors included
- 35 spline inner & outer axle shafts
- Axles Seals pre-installed
- Pre-installed upper control arm bushings
- Proper pinion angle for lifted TJ applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, & built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

AXLES

TJ
SPECIFIC
 HEAVY DUTY

TERA
CRD
60



TJ REAR CRD60 SEMI FLOAT AXLE

TJ Rear CRD60 - No R&P or Carrier	3310100
TJ Rear CRD60 - No R&P or Carrier w/ Pro LCG Truss	3320100
TJ Rear CRD60 4.30 Super 60 ARB	3311430
TJ Rear CRD60 4.30 Super 60 ARB w/ Pro LCG Truss	3321430
TJ Rear CRD60 4.56 ARB	3311456
TJ Rear CRD60 4.56 ARB w/ Pro LCG Truss	3321456
TJ Rear CRD60 4.88 Super 60 ARB	3311488
TJ Rear CRD60 4.88 Super 60 ARB w/ Pro LCG Truss	3321488
TJ Rear CRD60 5.13 ARB	3311513
TJ Rear CRD60 5.13 ARB w/ Pro LCG Truss	3321513
TJ Rear CRD60 5.38 Super 60 ARB	3311538
TJ Rear CRD60 5.38 Super 60 ARB w/ Pro LCG Truss	3321538

Install Time: 4.5 hours

TJ Rear CRD60 Semi Float Axle Specs:
 63.5" WMS-WMS
 5x5.5" standard wheel bolt pattern (with optional 5x4.5" bolt pattern)

TJ REAR CRD60 SEMI FLOAT AXLE HOUSING FEATURES

- Factory style semi float design
- 5x5.5" wheel bolt pattern
- CRD60 rear specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- 3.25" x 3/8" axle tube for superior strength vs weight
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced rear track bar mount with multiple mounting locations
- Heavy duty ductile iron differential cover
- Disc brake kit
- Axles seals pre-installed
- Proper pinion angle for lifted TJ applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, & built in the USA
- 100% new components
- 1 year, unlimited mileage warranty



AXLES

TJ REAR CRD60 FULL FLOAT AXLE

TJ Rear CRD60 - No R&P or Carrier	3900000
TJ Rear CRD60 - No R&P or Carrier w/ Pro LCG Truss	3980000
TJ Rear CRD60 4.30 Super 60 ARB	3906430
TJ Rear CRD60 4.30 Super 60 ARB w/ Pro LCG Truss	3916430
TJ Rear CRD60 4.88 Super 60 ARB	3906488
TJ Rear CRD60 4.88 Super 60 ARB w/ Pro LCG Truss	3916488
TJ Rear CRD60 5.38 Super 60 ARB	3906538
TJ Rear CRD60 5.38 Super 60 ARB w/ Pro LCG Truss	3916538

Install Time: 4.5 hours

TJ Rear CRD60 Semi Float Axle Specs:
67" WMS-WMS
8x6.5" wheel bolt pattern

TJ REAR CRD60 FULL FLOAT AXLE FEATURES

- Extreme duty full float design
- 8x6.5" wheel bolt pattern
- CRD60 rear specific high pinion axle housing design
- Ductile cast iron housing with increased rib gussets
- Smooth radius bottom design to glide over rocks & obstacles
- 3.25" x 3/8" axle tube for superior strength vs weight
- 1/4" thick CNC laser cut axle brackets for extreme strength
- Reinforced rear track bar mount with multiple mounting locations
- Heavy duty ductile iron differential cover
- Performance Big Rotor kit w/calipers (17" wheels required)
- Axles seals pre-installed
- Pre-installed upper control arm bushings
- Proper pinion angle for lifted TJ applications
- Premium UV protected triple-stage powder coat process for superior corrosion resistance
- 100% engineered, designed, & built in the USA
- 100% new components
- 1 year, unlimited mileage warranty

JK FRONT BIG BRAKE KIT



BIG Brake Kit

The TeraFlex JK Front Big Brake kit is designed as a factory brake upgrade for JK owners looking for a performance brake package that will handle the increased braking requirements needed after larger wheels and tires are used. The simple bolt-on upgrade installation requires no cutting, welding or adapter bracketry.

- Oversized 56mm dual piston caliper increases clamping force and surface area
- 13.3" slotted rotor for superior stopping performance
- Mill-balanced vented rotors for maximum heat dissipation
- Composite-resin, semi-metallic pads increase pad life and reduce noise & dust
- Improved braking performance over factory brake system
- 100% bolt-on upgrade for easy installation

Note: A minimum of 17" diameter wheels must be run with the Big Brake kit.

JK Front Big Brake Kit	4303400
JK Front Big Brake Kit w/ Slotted Rotors	4303420

Install Time: 3 hours

JK Front Big Brake Kit Rotor - Each	4303410
JK Front Big Brake Kit Slotted Rotor - Driver	4303412
JK Front Big Brake Kit Slotted Rotor - Passenger	4303411
JK Front Big Brake Kit Brake Pads - All 4	4303430

JK FRONT PERFORMANCE BIG ROTOR KIT



JK Front Performance Big Rotor Kit	4303480
JK Front Performance Slotted Big Rotor Kit	4303490
	Install Time: 2 hours
JK Front Big Brake Kit Rotor - Each	4303410
JK Front Big Brake Kit Slotted Rotor - Driver	4303412
JK Front Big Brake Kit Slotted Rotor - Passenger	4303411

WHEEL OFFSET ADAPTER KIT



The wheel adapter will provide a 1.25" offset for factory wheels for additional tire clearance when turning. The wheel spacer is not intended for wheels wider than 8" or aftermarket wheels with less than 4" of backspacing. All wheel adapters are machined from aluminum, except Part #1055010 which is steel. Sold in pairs.

JK Wheel Offset Adapter Kit - 5x5" to 5x5"	1055000
TJ Wheel Offset Adapter Kit - 5x4.5" to 5x4.5"	1005200
TJ Wheel Offset Adapter Kit - 5x4.5" to 5x5"	1055045
Wheel Offset Adapter Kit - 5x5.5" to 5x5.5"	1055020

Install Time: 1 hour + 0.5 for wheel bolt pattern change

JK REAR PERFORMANCE BIG ROTOR KIT



The TeraFlex JK rear performance Big Rotor kit is the perfect upgrade for JK Wrangler owners requiring increased braking performance with larger tires. This kit allows the factory brake caliper and brake pads to be retained, while increasing the rotor diameter to 13.5". The increased clamping distance from the rotor center results in greater braking leverage to allow stopping distance to be decreased substantially (larger rotor diameter = greater stopping power). The simple bolt-on installation upgrade requires absolutely no brake line modification or brake bleeding, and can be installed with basic hand tools.

JK Rear Big Brake Rotor Kit	4304450
JK Rear Slotted Big Brake Rotor Kit	4304460

Install Time: 1 hour

STEEL BRAIDED BRAKE LINE KIT



These DOT approved stainless steel braided brake lines are designed for most late model Jeep applications. These stainless line kits will prevent line expansion, thereby giving a much firmer-feeling pedal. All stainless brake lines are made to MVSS-1006 specifications.

TJ Front & Rear Stainless Braided Brake Line Kit	4350400
TJ 26" Front Stainless Braided Brake Line Kit	4353310
TJ 26" Rear Stainless Braided Brake Line Kit - Single	4354200
JK 26" Front Stainless Braided Brake Line Kit	4353310
JK 30" Rear Stainless Braided Brake Line Kit	4350310

Install Time: 1 hour

AXLES

TJ REAR DISC BRAKE KIT



The TeraFlex disc brake kit is ideal for anyone wanting to upgrade a quality disc brake package to their axles. This disc brake kit is intended for use as a bolt-on upgrade to replace factory Jeep drum brakes. A kit is also available for axles using 'Big Ford' housing ends, such as the TeraFlex CRD60. The internal drum parking brake provides outstanding holding power when compared to other disc brake conversion kits. This kit is not intended for full size pickup use.

Install Time: 3 hours

TJ Rear Disc Brake Kit w/ E-Brake Cables **4354425**

Complete kit - Includes everything required for a disc brake conversion, including two TJ parking brake cables

1991-2006 Jeep Rear Disc Brake Conversion Kit **4354420**

Fits all Jeep factory rear axles from 1991 through 2006 including the Dana 35 c-clip, Dana 44 and Chrysler 8.25

84-88 XJ, 87-90 YJ Rear Disc Brake Conversion Kit **4354410**

Fits XJ Cherokee non-c-clip rear axles and XJ Cherokee D44 axles up through 1988
Will NOT fit CJs, Commandos, or other Jeep models other than the above XJ applications

Ford Disc Brake Conversion Kit **4354400**

Fits Ford 9", 8.8", and custom TeraFlex housings using the Big Ford (new style only) housing ends.

DISC BRAKE REPLACEMENT PARTS

Disc Brake Hose Kit	4355400
Disc Brake Pad Kit - Complete Set of 4	8624
Disc Brake Rotor - Each	8622
Disc Brake Caliper - Each	862300
Disc Brake Preload Spacer - TJ/Late Jeep	86261
Disc Brake Preload Spacer - XJ/Early Jeep	86262
Disc Brake Preload Spacer - Ford	8636

TJ REAR DISC BRAKE KIT - TECHNICAL INFO

Selecting the correct disc brake kit for your application

Jeep Kit - 4354420

Fits all Jeep factory rear axles from 1991 through 2006 including the Dana 35 c-clip, Dana 44 and Chrysler 8.25. Parts are interchangeable with factory disc brakes on the ZJ and the Rubicon and the Unlimited with factory rear disc brakes

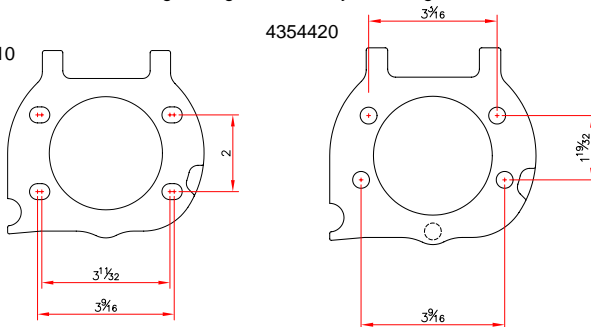
1984-1988 XJ & 1987-1990 YJ Kit - 4354410

Fits XJ Cherokee non-c-clip rear axles and XJ Cherokee D44 axles up through 1988

Ford Kit - 4354400

Fits some Ford Factory 9 inch housings and 8.8 housings and the custom HD axles that we build at TeraFlex using the Big Ford New Style housing ends #3000835

4354400
& 4354410



Notes:

- *This kit does not work with ABS sensors. You will not be able to install the ABS sensors into the disc brake mount backing plate.
- *Some factory Jeep® 15" Wheels may rub on the caliper. Do NOT operate the vehicle until you confirm adequate caliper/wheel clearance.
- *Most aftermarket wheels, especially alloy wheels, require longer wheel studs when installing a disc brake kit. Use NAPA #641-3204 for the longer Jeep rear wheel stud.
- *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.

DISC BRAKE HOSE KIT



Disc Brake Hose Kit

4355400

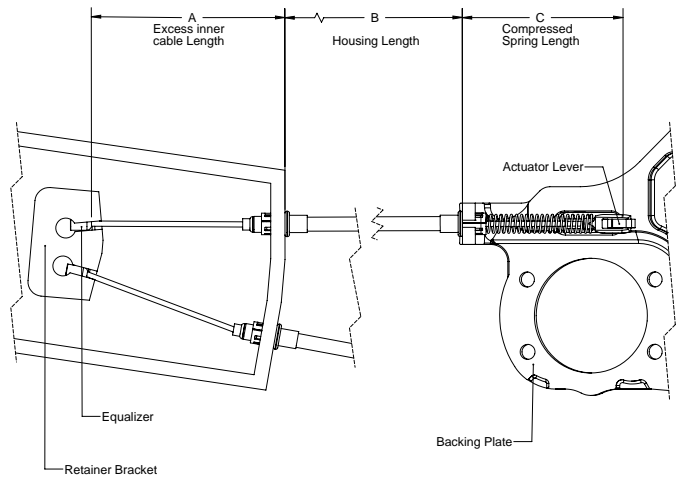
Install Time: 1 hour

Finish the brake line system when installing a disc brake conversion on any vehicle. This kit contains the necessary hardware to connect the disc brake kit to the brake hard lines. This kit is included in the Jeep disc brake kits (4354420 & 4354410), but is not included in the Ford disc brake kit (4354400).

Note: New shorter hard brake lines must be installed. Available from most auto parts supply stores.

E-BRAKE CABLE LENGTH

Measuring and selecting the correct length emergency brake cables



Part Number	A Length	B Length	C Length	Common Applications
4304169	2.445"	34.615"	4.44"	TJ 1997-2006 Both Sides/ XJ 1997-2001 LH
4304170	9.070"	45.240"	4.44"	Universal
4304171	9.820"	50.990"	4.44"	YJ 1991-1995RH/ XJ 1984-1996 Both Sides
4304172	9.820"	22.990"	4.44"	YJ 1991-1995 LH
4304173	5.945"	51.240"	4.44"	YJ 1987-1990 RH
4304174	5.945"	22.240"	4.44"	YJ 1987-1990, LH
4304175	2.445"	59.240"	4.44"	XJ1997-2001 RH

EMERGENCY BRAKE CABLE



This kit will provide your TJ Wrangler rear disc brake conversion with a new emergency brake cable. This cable will not work with stock drum brakes, and will only work with the TeraFlex Disc Brake kit, or factory Jeep disc brake kits after 2003. Sold individually, order two for a full axle. Use the E-Brake Cable Chart to select the e-brake cable for your specific application.

Total Length= (A+B+C) Common Application

Total Length 41.5"	TJ 97-06 L&R / XJ 97-01 LH	4304169
Total Length 58.75"	Universal	4304170
Total Length 65.25"	YJ 91-95 RH / XJ 84-96 L&R	4304171
Total Length 37.25"	YJ 91-95 LH	4304172
Total Length 61.63"	YJ 87-90 RH	4304173
Total Length 32.63"	YJ 87-90 LH	4304174
Total Length 66.13"	XJ 97-01 RH	4304175

Install Time: 1 hour

JK DANA 30 & 44 HIGH STEER SYSTEM



4391000

TeraFlex JK high steer system provides a heavy duty solution for several weak vulnerabilities found in the stock JK axle steering configuration. This kit is designed to work perfectly on JK wranglers with 4-6" of lift, and will maintain steering geometry at the correct angles for superior highway drivability and increases tie rod ground clearance by over 1-1/8" to reduce tie rod damage and bending.

The high steer knuckle is cast from heavy duty ductile iron and features reinforcements in key section areas that are prone to stress and deflection.

This kit is compatible with all factory and aftermarket axle shafts, ball joints, wheel hubs, and tie rod. All factory stability and traction control systems including ESP and ABS remain fully functional.

Note: This kit must be used with a flipped drag link to improve handling and maintain correct steering geometry. A minimum of 16" diameter wheels must be used with the JK high steer kit.

JK High Steer System w/ Drag Link End	4390875
JK High Steer System w/ Complete Drag Link	4390975
JK High Steer System w/ Complete Drag Link & Tie Rod	4391000

Install Time: 7 hours

JK HD TIE ROD KIT



1853900

The TeraFlex HD tie rod & drag link kit is designed for extreme conditions that typically will cause factory steering components to bend and fail. The HD 1.6" O.D. 4140 heat treated chromoly tie rod is over 200% stronger than the factory tie rod. The forged tie rod end housing is designed specifically for JKs and allows proper clearance for use with factory 17" wheels. The tie rod end joint incorporates the same features found in our ball joints, including a 4140 chrome moly Ball/stud and 1045 carbon steel housing. It also features adjustable preload tension to ensure proper long term durability. The joint is pressed into the rod end housing and secured with a snap ring. When oriented in the Tie Rod configuration, the joint offers a total of 14 degrees of movement to minimize tie rod roll, but will still allow maximum turning. The drag link is fully forged to eliminate any excess movement during hard steering maneuvers and utilizes a factory style adjusting collar and pinch clamp for simple adjustments.

Note: Modifications required to flip the JK drag link. This kit does not included those required items.

JK HD Tie Rod & Drag Link Kit	1853900
JK HD Tie Rod & Drag Link Kit - Right Hand Drive	1853905

Install Time: 1.5 hours

JK HD Tie Rod	1853910
JK HD Drag Link	1853920
JK HD Drag Link - Right Hand Drive	1853930

JK HIGH STEER KNUCKLE KIT



TeraFlex JK high steer is cast from heavy duty ductile iron and features reinforcements in key section areas that are prone to stress and deflection, and provides a heavy duty solution for several weak vulnerabilities found in the stock JK axle steering configuration.

This kit is designed to work perfectly on JK wranglers with 4-6" of lift, and will maintain steering geometry at the correct angles for superior highway drivability and increase tie rod ground clearance by over 1-1/2" to reduce tie rod damage and bending.

This kit is compatible with all factory and aftermarket axle shafts, ball joints, wheel hubs, and tie rod. All factory stability and traction control systems including ESP and ABS remain fully functional.

Note: This kit must be used with a flipped drag link to improve handling and maintain correct steering geometry. A minimum of 16" diameter wheels must be used with the JK high steer kit.

JK High Steer Knuckle Kit (knuckles only)	4390870
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Install Time: 3 hours

JK HD REPLACEMENT BALL JOINT KIT



3442022

TeraFlex HD ball joints are engineered to handle the increased load caused by oversized tires and offset wheels. The upper ball joint incorporates hard sintered wear bushings to handle extreme side load demands with out failure. The lower ball joint features a threaded top cap for adjustable preload and allows grease servicing without axle shaft removal, even with larger RCV shafts. A machined grease passage in the lower joint housing assembly provides lubrication access without affecting the ball joint load surface.

These ball joints fit 2007 - 2012 JK Wrangler Dana 30 and Dana 44 axles.

JK Ball Joint Upper & Lower Kit - w/out Knurl	3440000
JK Ball Joint Upper & Lower Kit - w/ Knurl	3440020
JK Ball Joint Upper & Lower Set of 4 - w/out Knurl	3442002
JK Ball Joint Upper & Lower Set of 4 - w/ Knurl	3442022

Install Time: 4 hours

JK HYDRO ASSIST RAM 42MM TIE ROD CLAMP



The billet steel and black powder coated tie rod clamp incorporates a 5/8" x 18 tpi threaded bung designed to easily attach hydraulic ram assists to TeraFlex's heavy duty 42mm tie rod without welding. Clamp is easily adjusted for toe setting, differential clearance and can lock steering positioning.

JK Hydro Assist Ram 42mm Tie Rod Clamp	1123150
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Install Time: 0.5 hours

JK TERA60 HYDRO ASSIST STEERING RAM BRACKET (PSC) & TIE ROD CLAMP KIT



The axle side bracket is a direct bolt up designed to work specifically with a Tera60 axle and to accommodate the fixed end/ solid style PSC ram mount currently in use. Kit includes an axle bracket and 42mm tie rod clamp to mount to the oversized TeraFlex HD tie rod.

Note: This kit will work with all early and late model PSC Rams.

JK Tera60 Hydro Assist Steering Ram Bracket (PSC) & Tie Rod Clamp Kit	3944758
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Install Time: 1 hour

AXLES

JK FRONT 8-LUG LOCKING HUB CONVERSION KIT



3034413

The TeraFlex JK front full float conversion kit is designed to upgrade JK Dana 30 and 44 axles. The full float conversion delivers several major benefits over a factory unit bearing design. We are able to dramatically reduce bearing load by increasing the distance between the inner and outer wheel bearings within the hub. These bearings ride on a forged 4140 chromoly spindle that accept readily available low cost industry standard bearings and seals. By incorporating an 8 on 6.5" wheel bolt pattern we are able to use one-ton Dana 60 application components throughout. The unique TeraFlex hub design allows for OE wheel speed sensors to be completely sealed from mud, rock and other damaging contaminants, ensuring clear constant data transmission to maintain all ABS and ESP functions. The SlimLock hub kit features forged 4340 chromoly 35 spline stub shafts. The hub design incorporates high surface area engagement with extreme durability. This kit is perfect for flat towing by allowing the hubs to be set in the unlocked position during transport. The locking hub conversion is available with either the TeraFlex performance rotor kit or dual piston Big Brake kit.

Note: 2007-2012 Dana 30 axles will require new inner shafts with the larger U-joint end forgings (#303118 for driver side and 303134 for passenger side). All 2013+ Dana 30 & Dana 44 JK axles use the same U-joint.

The Locking Hub kit may not work with all wheels. Please verify fitment before installation.

- JK Front Locking Hub Kit w/ Performance Rotors **3034411**
- JK Front Locking Hub Kit w/ Performance Slotted Rotors **3034410**
- JK Front Locking Hub Kit w/ Big Brake Kit **3034412**
- JK Front Locking Hub Kit w/ Big Brake Kit Slotted Rotors **3034413**

Install Time: 4 hours

DRIVE FLANGE KIT



The drive flange kit eliminates the lockout hub for rear full float applications. The drive flange is constructed of high quality gear steel and machined from a solid block for ultimate strength. The cap is machined from aluminum, and comes with O-ring and bolts for installation.

- Drive Flange Kit **3000842**

Install Time: 1.5 hours

JK TERA44 FRONT AXLE SHAFT - DRIVER SIDE



This TF44 chromoly 30 spline inner axle shaft is 19.11" long and must be used with the TeraFlex locking hub kit or the larger OEM 2013+ JK stub shaft. Compatible with non-Rubicon TF44 housing only. (1350 Series U-joint 5-7166X)

- JK Tera44 Front Axle Shaft - Driver Side **304120**

*Install Time: *1 hour*

JK REAR DANA 44 8-LUG FULL FLOAT CONVERSION KIT



The factory rear JK axle and wheel bearing assembly naturally lends itself to bent axle shafts. Heavy wheels and oversize tires, high speed impacts, low range twisting and binding take their toll on factory style axle shafts. Even an upgraded 35 spline conversion shaft is subject to these same design limitations. The solution is the TeraFlex JK rear full float conversion. By utilizing a two wheel bearing design, vehicle weight is spread evenly across the 4140 chromoly spindles. Readily available industry standard bearings are oil bathed and require zero maintenance. Because the axle shaft no longer supports any vehicle weight, the case hardened 4140 chromoly shafts simply transfer the torque without the load stresses associated with impact and vehicle weight. All factory sensors are maintained and protected, and the OE park brakes as well as the calipers and pads are retained. TeraFlex 13.5" performance rotor and anchor bracket are included for increased and balanced braking. Works with most 17" wheels. Fits all JK Wrangler & Unlimited rear Dana 44 axles.

- JK Rear Full Float Kit w/ Performance Rotors **3043000**
- Non-Rubicon 30 spline
- JK Rear Full Float Kit w/ Performance Slotted Rotors **3043100**
- Non-Rubicon 30 spline
- JK Rear Full Float Kit w/ Performance Rotors **3043200**
- Rubicon 32 spline
- JK Rear Full Float Kit w/ Performance Slotted Rotors **3043300**
- Rubicon 32 spline

Install Time: 5 hours

DANA 60 SLIMLOCK HUB KIT



The TeraFlex SlimLock 35 spline hub kit is built to handle extreme conditions and abuse. Polished 304 stainless steel dial construction resists corrosion for trouble free use and smooth operation. 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. This hub kit is designed for Dana 60 35 spline applications.

- SlimLock Hub Kit **3449350**

Install Time: 1.5 hours

JK TERA44 FRONT AXLE SHAFT - PASSENGER SIDE



This TF44 chromoly 30 spline inner axle shaft is 34.19" long and must be used with the TeraFlex locking hub conversion kit or the larger OEM 2013+ JK stub shaft. Compatible with non-Rubicon TF44 housing only. (1350 Series U-joint 5-7166X)

- JK Tera44 Front Axle Shaft - Passenger Side **304136**

*Install Time: *1 hour*

**Note: When removing an axle shaft, we recommend replacing the inner seal. As it makes sense to change both shafts & both seals at the same time, the total install time will equal 4.9 hours. This install time includes both the driver & passenger side axle shafts, two inner seals, removal of differential, adding oil & axle reassembly.*

JK FRONT AXLE BRACKET KIT



The JK front axle bracket kit is designed for new Tera60 axle applications that will be installed in JK vehicles. The heavy duty bracketry is CNC cut from 1/4" steel, and precision bent. The HD lower control arm mount also features a skid plate to prevent control arm damage and keep you from hanging up on obstacles. The control arm bracketry also allows multiple mounting locations for fine tuning suspension geometry. The track bar features multiple mounting locations as well to fine tune front roll center. Fits 3.25" O.D. tube. Sold as a complete kit, raw steel, ready for paint or powder coating.

JK Front Axle Bracket Kit **3990700**
Install Time: 4 hours

JK FRONT AXLE BRACKET COMPONENTS

JK Front Axle Shock Mount (order qty 2)	944720
JK Front Axle Sway Bar mount (order qty 2)	944730
JK Front Axle Upper Flexarm Mount - Pass (CRD60)	945750
JK Front Axle Upper Flexarm Mount - Pass (Dana 44)	944750
JK Front Axle Spring Pad - Passenger	990871
JK Front Axle Spring Pad - Driver	990880
JK Front Axle Track Bar Mount - 0"-3" Lift	944760
JK Front Axle Track Bar Mount - 4"+ Lift	944764
JK Front Axle Lower Flexarm Mount - Driver	944791
JK Front Axle Lower Flexarm Mount - Passenger	944792

JK REAR AXLE BRACKET KIT



The JK rear axle bracket kit is designed for new axle applications that will be installed in JK vehicles. The heavy duty bracketry is CNC cut from 1/4" steel, and precision bent. The HD lower control arm & shock mount also features a skid plate shock damage and keep you from hanging up on obstacles. The flexarm bracketry also allows multiple mounting locations for fine tuning suspension geometry. The track bar features multiple mounting locations as well to fine tune rear roll center. Fits 3.25" O.D. tube. Sold as a complete kit, raw steel, ready for paint or powder coating.

JK Rear Axle Bracket Kit **3990007**
Install Time: 4 hours

JK REAR AXLE BRACKET COMPONENTS

JK Rear Axle Bump Stop Pad (order qty 2)	3990060
JK Rear Axle Coil Spring Pad (order qty 2)	3990070
JK Rear Axle Lower Flexarm Mount - Driver	3990090
JK Rear Axle Lower Flexarm Mount - Passenger	3990091
JK Rear Axle Track Bar Mount	3990080
JK Rear Axle Upper Flexarm Mount - Passenger	3990050
JK Rear Axle Upper Flexarm Mount - Driver	3990051

JK KNUCKLE GUSSET & AXLE SLEEVE KIT



JK Axle Sleeve Kit	4990700
JK Axle Sleeve & Upper Knuckle Gusset Kit	4990900
JK Upper Knuckle Gusset Kit - Pair	4990800
JK Lower Knuckle Gusset Kit - Pair	4990910

Install Time: 5 hours (Complete Kit)
Install Time: 4 hours (Sleeve Kit)

TJ FRONT AXLE BRACKET KIT



The TJ front axle bracket kit includes all brackets necessary for a complete TJ front end for a Dana 44 axle. The front track bar mount includes adjustable mounting positions for the track bar. The brackets are precision laser cut from 3/16" steel and accurately formed to ensure proper positioning. Fits 3.25" O.D. tube. Sold as a complete kit, raw steel ready for paint or powder coating.

TJ Front Axle Bracket Kit **3991100**
Install Time: 4 hours

TJ FRONT AXLE BRACKET COMPONENTS

TJ Front Axle Spring Pad - Driver Side	3990291
TJ Front Axle Spring Pad - Passenger Side	3990292
TJ Front Axle Truss w/ Upper Mount - Driver Side	4000009
TJ Front Axle Upper Flexarm Mount - Passenger Side	3992790
TJ Front Axle Lower Flexarm Mount - Driver Side	3992861
TJ Front Axle Lower Flexarm Mount - Passenger Side	3992862
TJ Front Axle Track Bar Mount	1943070
TJ Front Axle Shock Mount - Driver Side	3992871
TJ Front Axle Shock Mount - Passenger Side	3992872
TJ Front Axle Sway Bar Mount - Each	4000010

TJ REAR AXLE BRACKET KIT



The TJ rear axle bracket kit includes all brackets necessary for a complete TJ rear end. The brackets are precision laser cut from 3/16" steel and accurately formed to ensure proper positioning. Fits 3.25" O.D. tube. Sold as a complete kit, raw steel ready for paint or powder coating.

TJ Rear Axle Bracket Kit **3990000**
Install Time: 4 hours

TJ REAR AXLE BRACKET COMPONENTS

TJ Rear Axle Spring Pad - Each	3990250
TJ Rear Axle Upper Flexarm Mount - Driver Side	3990211
TJ Rear Axle Upper Flexarm Mount - Passenger Side	3990212
TJ Rear Axle Track Bar Mount	3990220
TJ Rear Axle Sway Bar Mount - Driver Side	3990231
TJ Rear Axle Sway Bar Mount - Passenger Side	3990232
TJ Rear Axle Shock Mount - Driver Side	3990241
TJ Rear Axle Shock Mount - Passenger Side	3990242
TJ Rear Axle Lower Flexarm Mount - Driver Side	3992861
TJ Rear Axle Lower Flexarm Mount - Passenger Side	3992862

TJ HIGH STEER SWAY BAR MOUNT



Raise the sway bar mount up and out of the way to make clearance for custom steering components. The mount is laser cut and formed from 3/8" steel for durability and strength. Welding is required.

TJ Dana 30 High Steer Sway Bar Mount - Driver	4959101
TJ Dana 30 High Steer Sway Bar Mount - Passenger	4959102

Install Time: 2 hours

FLEXARM TUBE



TeraFlex offers standard lengths of flexarm tubing pre-tapped for our large Monster ends (1-1/4"x12 tpi threads). These can be used for custom suspension links or torque arms. The DOM tubing is 1-3/4" OD and .281 wall for superior strength to meet the needs of high power and torque applications. Tube length is measured as the actual length of tube.

26" Flexarm Tube	1645726
35" Flexarm Tube	1111135

AXLES

TJ PRO LCG LONG FLEXARM BRACKETS



- | | |
|---|---------|
| TJ LCG Lower Long Flexarm Frame Bracket Kit | 1447701 |
| TJ Pro LCG Front Upper Bracket - Driver | 9791 |
| TJ Pro LCG Front Upper Bracket - Passenger | 9792 |
| TJ Pro LCG Rear Upper Bracket - Driver | 97881 |
| TJ Pro LCG Rear Upper Bracket - Passenger | 97882 |
| TJ Pro LCG Rear 4-link Axle Truss | 1944044 |

FLEXARM JOINT REBUILD TOOL

This repair tool will make joint rebuilding in the field as simple as it gets. This in fact is the same tool that we use in-house to rebuild joints. The repair tool is easy to use with two open end wrenches, or sockets.



- | | |
|--|---------|
| Large Flexarm Joint Field Rebuild Tool | 1951300 |
| Track Bar/Small Flexarm Joint Field Rebuild Tool | 1951350 |

LARGE WELD-ON FLEXARM JOINT

Our flexarm joints provide excellent off-road capabilities with articulation and durability. They damp road noise and vibration. This end is designed to be used in custom control arm applications, and will require welding. Fits 1.5" ID tube. Uses a 9/16" bolt.



Shoulder width= 2-5/8"
Bolt dia.= 9/16" [14mm]
Insert to= 1.5" ID tubing

- | | |
|---------------------------------|---------|
| Large Weld-On Flexarm Joint | 4112180 |
| Large Flexarm Joint Rebuild Kit | 1951000 |

LARGE WELD-ON FLEXARM EYELET JOINT

Our flexarm eyelet joint provides excellent off-road capabilities with articulation and durability. It damps a fair amount of road noise and vibration. This end is designed to be used in custom control arm applications, and will require welding. Uses a 9/16" bolt.



Shoulder width= 2-5/8"
Bolt dia.= 9/16" [14mm]
Eyelet OD= 2.5"

- | | |
|------------------------------------|---------|
| Large Weld-On Flexarm Eyelet Joint | 4111180 |
| Large Flexarm Joint Rebuild Kit | 1951000 |

FLEXARM JOINT WELD-ON INSERT

These weldable threaded inserts make custom link building simple and easy. Weld the insert to control arm length tubing. Weldable inserts are available to fit our large (1-1/4" 12 tpi.), medium & small (7/8" 18 tpi.) Monster ends. The large inserts require a minimum of 1.5" ID tubing and the medium/small inserts require a minimum of 1-1/8" ID tubing.



- | | |
|---|---------|
| 1-1/4" Weld-On Insert - Right Hand Thread | 4107102 |
| 1-1/4" Weld-On Insert - Left Hand Thread | 4107101 |
| 7/8" Weld-On Insert - Right Hand Thread | 4107122 |
| 7/8" Weld-On Insert - Left Hand Thread | 4107121 |

HEAVY DUTY DIFFERENTIAL COVER KIT



- | | |
|---------|---------|
| 3990630 | 3990650 |
| 3990660 | |

TeraFlex heavy duty differential covers are designed to offer extreme protection from rocks, obstacles and other debris on the trail. The cover is cast from the same high-strength ductile-iron as our HD axle housings. The cover is over 3/8" thick to ensure protection.

- | | |
|---------------------------------------|---------|
| Dana 30 HD Differential Cover | 3990630 |
| Dana 44 HD Differential Cover | 3990650 |
| Dana 60 & CRD60 HD Differential Cover | 3990660 |

Install Time: 1.5 hours

JK LCG PRERUNNER SPEEDBUMP BUMP STOP KIT



- | | |
|---------|---------|
| 1958251 | 1958260 |
|---------|---------|

The TeraFlex Prerunner SpeedBump Bump stop kit features 3" stroke bump stops at all four corners for maximum suspension control. A bump stop canister is welded into the frame to mount the rear bump stop.

- | | |
|--|---------|
| JK Front Prerunner SpeedBump Bump Stop Kit | 1958251 |
| JK Rear Prerunner SpeedBump Bump Stop Kit | 1958260 |

Install Time: 7 hours

JK SPEEDBUMP BUMP STOP ADJUSTMENT SPACER KIT



- | | |
|--|---------|
| 1/4" & 3/4" Adjustment Spacer Kit | 1944730 |
| 1/4", 3/4", & 2" Adjustment Spacer Kit | 1944740 |

JK SPEEDBUMP MOUNTING KIT



- | | |
|--|---------|
| 1944780 | 4954770 |
| 3" SpeedBump Mounting Sleeve w/ Clamp - Pair | 4954770 |
| 3" SpeedBump Mounting Sleeve - Pair | 1944780 |
| 4" SpeedBump Mounting Sleeve - Pair | 1944790 |

AXLES

RECOVERY GEAR & ACCESSORIES

**TRAIL RECOVERY BAG
TOW STRAP/TREE STRAP
AIR DEFLATORS
GRAB HANDLES
PREMIUM HATS
T-SHIRTS, HOODIES, JACKETS
STICKERS / BANNERS
CATALOGS & BROCHURES**





TERAFLEX



TRAIL RECOVERY KIT



The TeraFlex Recovery Gear Bag is designed as a premium recovery kit that incorporates all of the basic recovery tools that you will realistically need when performing various pulling tasks with your Jeep. The kit features our heavy duty tool bag, 7' tree strap with 20000 lb. rating, 30' tow strap with 20000 lb. rating, two d-ring shackles, and a keychain air deflator.

This kit is an incredible value - Just add up all the components separately and you will see for yourself! Don't go out on any trail without this essential recovery kit in the back of your Jeep!

Trail Recovery Kit

5028995

TOOL & GEAR BAG



The TeraFlex Gear & Tool Bag is designed as a premium bag that will provide years of durable service and keep your tools and accessories organized and within quick reach.

The bag features a high quality 600 denier nylon material, with 3/8" HD slider zipper reinforced with 1" webbing to prevent zipper separation. The tool bag also features reinforced internal metal framing for ultimate strength at zipper points, heavy duty double stitched web handle straps, with bar tacking at all stress points, and padded bottom. The bag also features 8 exterior and 9 interior pockets for small items storage.

Tool & Gear Bag

5028900

RECOVERY STRAP



The tow strap is designed for those 'unlikely' situations where you have to pull out the strap - for your friend of course. The strap features a 20000 lb. rating with red 'stress thread' for a visible warning of potential strap failure. It measures 30' long x 2" wide, with reinforced stitched loop ends.

The tree strap was designed to use as a winch point from a tree without damaging the tree. It has plenty of strength and flex to pull you out of those tough places while leaving mother nature intact. 3" x 7'.

Recovery Tow Strap

4800100

Recovery Tree Strap

4800101

D-RING MOUNT KIT



The bolt on d-ring mount kit is designed as a universal recovery point, it does require some drilling for the mounting holes. The kit comes with the d-ring mount, backing plate for strength, and hardware. Sold in pairs.

D-Ring Mount Kit

4603300

D-RING SHACKLE



Complete your bumper with these recovery d-ring shackles. The zinc plated shackles provide an attachment for connecting looped ends of straps and snatch blocks. Sold individually.

D-Ring Shackle - Skin Packed

4802100

D-Ring Shackle - Boxed

4802190

JK WINDSHIELD SUN SHADE



Reduce interior temperatures during the summer with the TeraFlex sun shade. The thick 6mm double layer insulation blocks UV rays that can damage the dashboard and interior components. Folds easily and stays organized with elastic straps. Includes a protective fabric bag for storage when not in use.

JK Sun Shade

5028701

AIR DEFLATOR KEYCHAIN

These air deflators are a must have for any trail vehicle. Airing down your tires increases traction and handling when off-road. A keychain ring keeps them close at hand. Constructed of zinc plated steel for durability.



Air Deflator Keychain

4807200

TERAFLEX EZ-DEFLATOR



The TeraFlex EZ-Deflator quickly and accurately lowers the air pressure in your tires for improved trail comfort and off-road performance. The simple 2" dial gauge allows for easy and accurate pressure reading during the deflation process. The sealed bourdon tube construction is calibrated before final assembly and is unaffected by altitude, humidity, or temperature changes. The certified mechanical accuracy rating of $\pm 2\%$ takes the guesswork out of critical low pressure adjustment.

The air-down process is accomplished by removal of the valve core for rapid tire deflation, while also providing an accurate pressure reading by the simple movement of a sliding valve. The EZ-Deflator features knurled brass knobs, nylon braided pressure hose, rubber gauge guard, and 2" dial with one PSI increments.

TeraFlex EZ-Deflator Kit

5028150

GRAB HANDLE KIT



Just ask a passenger, when the going gets rough, what do you hold on to?? These grab handles mount easily to your roll cage and give both the driver and passenger something a bit more secure to grab on to.

- | | |
|---------------------------------------|---------|
| JK Front Grab Handle Kit - Pair | 4830301 |
| JK Rear Grab Handle Kit - Pair | 4830302 |
| TJ 97-02 Front Grab Handle Kit - Pair | 4830300 |
| TJ 97-02 Rear Grab Handle Kit - Pair | 4830301 |
| TJ 03-06 Front Grab Handle Kit - Pair | 4830301 |
| TJ 03-06 Rear Grab Handle Kit - Pair | 4830302 |

TRAIL SERIES MEDICAL KIT



The TeraFlex trail series medical kit is designed to provide non-critical medical support during remote off-road trips. This kit contains supplies to treat the most common injuries, such as small wounds, stabilizing sprains, and bleeding. This one pound compact medical kit fits virtually anywhere in the vehicle and contains required equipment for your next off-road adventure.

Includes an assortment of adhesive bandages, gauze pads, moleskin, antiseptic swab pads, nitrile gloves, cloth tape, aspirin, ibuprofen, acetaminophen, and the book Wilderness & Travel Medicine by Eric A. Weiss, M.D.

Trail Series Medical Kit

5028550

TERAFLEX DIVERGE SOFT SHELL JACKET



Stand up to the elements and stand out on the trail with the TeraFlex Diverge technical soft shell jacket. This abrasion resistant jacket is breathable and weather resistant, perfect for the occasional trip to the office or life on the trail. A soft brushed microfleece lined interior provides warmth. The Diverge jacket features a hood with locking drawcord toggles and storm flap chin guard. Zippered pockets (side, front chest, and left arm) feature ergonomic pulls. Zippered wrist sleeve vents provide additional room for gloves or extra base layers.

- 96/4 poly/spandex woven outer shell
- 100% polyester microfleece liner
- 1000MM weatherproof fabric rating for water and wind resistance
- 1000G/M2 fabric breathability rating
- Hood with locking drawcord toggles for adjustability
- Storm flap with chin guard
- Ergonomic zipper pulls
- Zippered chest and sleeve pockets red contrast tack stitches
- Front zippered pockets with red contrast tack stitches
- Waistband with locking drawcord toggles
- Front left chest embroidered logo

TeraFlex Diverge Soft shell Jacket	Medium	5230010
	Large	5230011
	X-Large	5230012
	2X-Large	5230013
	3X-Large	5230014

TERAFLEX ICON HOODY SWEATSHIRT



Front

Hoody Sweatshirt w/ Pockets, 50/50 9.5 oz., Black, Icon logo on front

Medium	5230000
Large	5230001
X-Large	5230002
2X-Large	5230003
3X-Large	5230004

TERAFLEX ICON ZIP HOODY SWEATSHIRT



Zippered Hoody Sweatshirt w/ pockets, 50/50 9.5 oz., Black, Icon logo on front

Medium	5230005
Large	5230006
X-Large	5230007
2X-Large	5230008
3X-Large	5230009

TERAFLEX BELT BUCKLE



Get the ultimate high-fashion mancessory - the TeraFlex belt buckle. This buckle will transform you from a grizzled mountain goat into a dapper modern man. The buckle features raised logo lettering and shield in an attractive black chrome finish that will perfectly accent everything from your well-worn garage denim to dress code compliant office trousers.

The belt buckle is die cast from zinc alloy for crisp detail and is finished in high-end black chrome it measures approximately 2.5" H x 4" W, and accepts a standard 1.5" belt (not included).

TeraFlex Belt Buckle	4799000
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TERAFLEX LEATHER MONEY CLIP



The TeraFlex money clip is hand crafted by Palm West and constructed from top grain bridle leather and features attractive contrast stitching. RFID blocking technology protects two outside card sleeves that hold up to three cards in each sleeve (six total cards), and the specially designed spring-clip provides easy access to cash.

TeraFlex Money Clip	5000950
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TERAFLEX ORIGINAL BRAND T-SHIRT



Front

Mens TeraFlex 'Original Brand' T-shirt,
100% cotton, 6.1 oz.,
Army green,
Vintage JK graphic logo on front

Medium	5218710
Large	5218711
X-Large	5218712
2X-Large	5218713
3X-Large	5218714

TERAFLEX CLIMB T-SHIRT



Front

Mens TeraFlex 'Climb' T-shirt,
100% cotton, 6.1 oz.,
Black
Illustrated JK graphic logo on front

Medium	5218715
Large	5218716
X-Large	5218717
2X-Large	5218718
3X-Large	5218719

TERAFLEX R.E.D. FRIDAY T-SHIRT



Front

Mens TeraFlex 'R.E.D. Friday' T-shirt,
100% cotton, 6.1 oz., red
Looking for an awesome shirt to wear on R.E.D. Fridays? This t-shirt fits the bill perfectly! This distressed badge graphic pays homage to the stars & stripes, and most especially those that are deployed to keep us free.

Medium	5218720
Large	5218721
X-Large	5218722
2X-Large	5218723
3X-Large	5218724

LADIES T-SHIRT



Front

Ladies T-shirt,
100% cotton,
Distressed graphic logo on front

Small	5219710
Medium	5219711
Large	5219712
X-Large	5219713

KIDS T-SHIRT



Front

Kid's T-shirt,
5 oz. 50/50 cotton, red,
JK graphic print on front

Kids Small (6-8)	5216710
Kids Med (10-12)	5216711

BABY ONESIE



Front

Infant Onesie
100% cotton, red,
JK graphic print on front

18-24 Month	5215710
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FLEXFIT CURVED VISOR HAT



Premium FlexFit brand hat with TeraFlex 3D logo embroidered Baseball Cap, Permacur visor with silver undervisor. 6 panel mid-profile 3.5" crown with traditional structured athletic shape. 63% polyester, 34% cotton, 3% spandex, has the look and feel of wool

Sizes:
S/M (6-3/4" - 7-1/4")
L/XL (7-1/8" - 7-5/8")



Back

SMALL/MEDIUM

Black	5237010
Dark Gray	5237012
Red	5237014
Royal Blue	5237016
White	5237018

LARGE/X-LARGE

Black	5237011
Dark Gray	5237013
Red	5237015
Royal Blue	5237017
White	5237019

FLEXFIT FLAT VISOR HAT



Premium FlexFit brand hat with TeraFlex 3D logo embroidered Baseball Cap, flat visor with matched undervisor. 6 panel high-profile 3.75" crown with pro-field structured shape. Premium wool blend 83% polyester, 15% wool, 2% spandex

Sizes:
S/M (6-7/8" - 7-1/4")
L/XL (7-1/4" - 7-5/8")



Back

SMALL/MEDIUM

Black	5237020
Dark Gray	5237022
Red	5237024
Royal Blue	5237026
White	5237028
Heather Gray	5237030

LARGE/X-LARGE

Black	5237021
Dark Gray	5237023
Red	5237025
Royal Blue	5237027
White	5237029
Heather Gray	5237031

FLEXFIT 2-TONE FLAT VISOR HAT



Back

Premium FlexFit brand hat with TeraFlex 3D logo embroidered Baseball Cap, flat visor with matched undervisor. 6 panel high-profile 3.75" crown with pro-field structured shape.

Premium wool blend 83% polyester, 15% wool, 2% spandex

Sizes:
S/M (6-7/8" - 7-1/4")
L/XL (7-1/4" - 7-5/8")

SMALL/MEDIUM

Black/Red	5237034
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LARGE/X-LARGE

Black/Red	5237035
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FLEXFIT PINSTRIPE HAT



Back

Premium FlexFit brand hat with TeraFlex 3D logo embroidered Baseball Cap, flat visor with matched undervisor. 6 panel high-profile 3.75" crown with pro-field structured shape.

Premium wool blend 83% polyester, 15% wool, 2% spandex

Sizes:
S/M (6-7/8" - 7-1/4")
L/XL (7-1/4" - 7-5/8")

SMALL/MEDIUM

Black/White	5237036
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LARGE/X-LARGE

Black/White	5237037
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CONTRAST STITCH HAT



Back

Premium contrast stitch New Era brand hat with TeraFlex 3D logo embroidered Baseball Cap, curved visor with matched undervisor. 6 panel mid-profile 3.55" crown with athletic structured shape.

100% cotton front panels, and 57% polyester, 43% cotton side and back panels

Sizes:
S/M (6-7/8" - 7-1/4")
L (7-1/8" - 7-1/2")

SMALL/MEDIUM

Black/White	5237038
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LARGE/X-LARGE

Black/White	5237039
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PRO-STYLE STRETCH HAT



TeraFlex Icon Baseball Cap
92% polyester, 8% spandex, Breathable Sports Stretch fit, one size fits most
Black or Red

TeraFlex Pro-Style Stretch Hat - Black 5237003
TeraFlex Pro-Style Stretch Hat - Red 5237004

ARMY CADET HAT



TeraFlex Military Style Cap
100% cotton, Adjustable hook & loop back
Olive Drab or Black

TeraFlex Army Cadet Hat - Olive Drab 5237001
TeraFlex Army Cadet Hat - Black & Pink 5237002

VINTAGE DISTRESSED HAT



TeraFlex 'Worn' Baseball Cap
100% cotton, unstructured
Adjustable hook & loop back
Tan

TeraFlex Vintage Distressed Hat - Tan 5237000

TERAFLEX CAN COOLER



Nothing beats a frosty cold beverage after a long hot day out on the trail. The TeraFlex can cooler will help keep it cold!

TeraFlex Can Cooler 5000850

TERAFLEX KEYCHAIN



Keep your keys from getting lost on the trail, and show everyone who makes the best suspension out there! Made from rubberized PVC for durability and long term wear.

TeraFlex Axle Keychain 5000845
TeraFlex Icon Keychain 5000846



This banner works well in outdoor locations, and is perfect for your install bay or parking lot. Show everyone that you represent the best in off-road performance!

TeraFlex 3' x 6' Banner 5831402

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 favorite hobby. Attach your I.D. Badge, keys, or whatever you want!

TeraFlex Lanyard 5131214

TERAFLEX BADGE



The TeraFlex badge is die cast from zinc alloy for superior embossed detail and is finished in high-end chrome. The badge comes ready to mount with permanent double-sided adhesive tape.

TeraFlex Badge

795

TERAFLEX 4.5" ICON DECALS



The TeraFlex icon sticker is die cut from 3mil, 7 year vinyl, and has a transfer tape surface for easy installation. 4.5" wide x 4.5" high. Sold individually.

TeraFlex 4.5" Icon Decal - White	5131530
TeraFlex 4.5" Icon Decal - Silver	5131531
TeraFlex 4.5" Icon Decal - Black	5131532
TeraFlex 4.5" Icon Decal - Red	5131533
TeraFlex 4.5" Icon Decal - Pink	5131534

TERAFLEX DECALS



These TeraFlex logo stickers are die cut from 3mil, 7 year vinyl, and have a transfer tape surface for easy installation. Available in 10", 28" and 45" wide. Sold individually.

TeraFlex 10" Logo Decal - Silver	5131202
TeraFlex 10" Logo Decal - Black	5131203
TeraFlex 28" Logo Decal - White	5131540
TeraFlex 28" Logo Decal - Silver	5131541
TeraFlex 28" Logo Decal - Black	5131542
TeraFlex 28" Logo Decal - Red	5131543
TeraFlex 28" Logo Decal - Pink	5131544
TeraFlex 45" Logo Decal - Silver	5131524
TeraFlex 45" Logo Decal - Black	5131525

TERAFLEX WINDSHIELD DECAL

TERAFLEX SUSPENSIONS

Stickers are die cut from 3mil, 7 year vinyl. 48" wide. Sold individually.

TeraFlex Windshield Decal - White	5131200
TeraFlex Windshield Decal - Silver	5131201

JK LICENSE PLATE DELETE BADGE



The JK license plate delete badge fills the exposed hole remaining when you move the stock JK rear license plate. The badge is die cast from zinc alloy for superior embossed detail and is finished in high-end black chrome. The badge comes ready to mount with permanent double-sided adhesive tape.

License Plate Delete Badge

4798000

TERAFLEX 6" X 8" STICKER SHEET



Stickers are die cut from 3mil, 7 year vinyl. 4 stickers per sheet.

6" x 8" TeraFlex Sticker Sheet

5131207

TERAFLEX COMPONENT STICKERS



Flexarm Sticker

5131209



9550 Shock Sticker

5117301



Warning To Driver Sticker

600196

TERAFLEX 24" X 36" POSTER



Decorate your office or garage wall. This 24" x 36" poster is printed on 90 lb. matte poster paper with a matte aqueous coating to resist fingerprints and smudges.

24" x 36" Poster

5831300

TERAFLEX 2017 CATALOG



The 2017 TeraFlex product catalog is an essential reference for TeraFlex customer, dealers and distributors to use in researching and purchasing TeraFlex products.

2017 Catalog

600908

TERAFLEX 2017 PRODUCT GUIDE



The 2017 TeraFlex product guide gives product information and pricing on our most popular items in a compact and simple tri-fold brochure. Perfect for sales floor literature stands and information kiosks at off-road events.

2017 Product Guide

600928



TERAFLEX

FUELING YOUR PASSION



Looking for performance steering parts? Visit our website.