

# TERAFLEX

## 2007 JK WRANGLER PRODUCT GUIDE

### JK Wrangler RockGuard Rear Bumper



The new line of TeraFlex RockGuard bumpers for the JK Wrangler is designed to offer the ultimate rock protection, and continue to match the design styling of the vehicle's body. With state-of-the-art CAD software, extensive engineering has been used to provide a look that flows with the JK and still offers 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 an integrated spare tire swing away tire mount to allow easy access to the rear of the Jeep®. The tire mount will support up to a 37" tire.

Fits all JK Wrangler models including Rubicon & Unlimited.

*INSTALL TIME: 2 hour avg.*

JK Wrangler, Rubicon & Unlimited **Part #004654100**

### JK Wrangler RockGuard Front Bumper



The new line of TeraFlex RockGuard bumpers for the JK Wrangler is designed to offer the ultimate rock protection, and continue to match the design styling of the vehicle's body. With state-of-the-art CAD software, extensive engineering has been used to provide a look that flows with the JK and still offers the protection needed to allow the 4500+ lb. vehicle to push over rocks and obstacles.

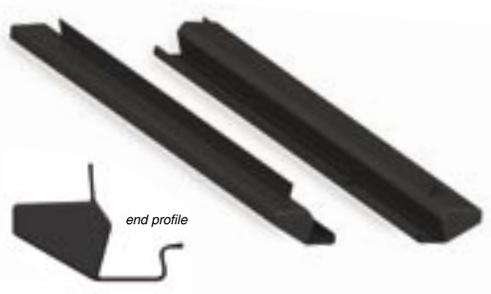
The front bumper is designed with an integrated winch mount. The winch can either be used as a hidden mount (with remote solenoid) or as a top mount with attached solenoid.

Fits all JK Wrangler models including Rubicon & Unlimited.

*INSTALL TIME: 1 hour avg.*

JK Wrangler, Rubicon & Unlimited **Part #004653100**

### JK Wrangler RockGuard Rock Sliders



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" 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.

*INSTALL TIME: 2 hour avg.*

JK Wrangler

**Part #004637300**

JK Unlimited

**Part #004637370**

### JK Wrangler Gas Tank Skid Plate

## COMING SOON

The JK Wrangler has a unique gas tank that runs below the frame rail. This puts the tank in a bad position when it comes to rock abuse. The TeraFlex gas tank skidplate is designed from 1/4" steel for brute protection, and is CNC laser cut and bent for proper fit. The gas tank skidplate is designed to allow the weight of the vehicle to slide along rocks without subjecting the gas tank to any damage. Order specifically JK Wrangler (2 door) or Unlimited (4 door).

*INSTALL TIME: 2 hour avg.*

2 door Wrangler  
4 door Unlimited

**Part #004677008**  
**Part #004677007**

### JK Wrangler CB Mount

## COMING SOON

Easily mount a CB antenna to your JK Wrangler. This quick mount bracket is designed to securely hold the antenna and provide the best position for reception possible. Fits all JK Wranglers including Rubicon and Unlimited.

*INSTALL TIME: 1 hour avg.*

**Part #004997100**

### JK Wrangler 1" Wheel Spacer



stock pattern spacer

adapter & spacer

The TeraFlex JK specific wheel spacer is designed for those desiring to retain their stock wheels, but use a larger tire.

The wheel adapter & spacer will allow the use of a 5x4.5" wheel, or a 5x5.5" wheel.

The spacers are machined from solid steel and come with wheel studs pressed in. Additional lug nuts are included.

wheel spacer

**Part #001055000**

wheel spacer & adapter

**Part #001055010**

### JK Wrangler 6" Long Arm System



The TeraFlex 6" JK suspension system gives you everything that you need to attack the most extreme trails. This system includes a 6" lift kit, shocks, lower FlexArms and upper FlexArms, fr swaybar disconnects, rear trackbar bracket, bumpstops and all necessary hardware. We have tested and perfected this suspension system to offer the best highway handling and off road performance available. Don't settle for anything other than the best!

This kit will allow you to run a 37" tire or larger. (aftermarket wheels with 4.5" backspacing or less is recommended). Fits all JK Wranglers including Rubicon and Unlimited.

*Note: Driveline modifications are required on all JK Wranglers & Unlimiteds with this suspension system.*



*Photo may not reflect the actual production model. Actual product may vary*

COMPONENT #	DESCRIPTION	QTY
001151600	6" lift kit	1
001553600	front shocks	2
001554600	rear shocks	2
001653700	front lower arms (pair)	1
001654700	rear lower arms (pair)	1
001653800	front upper arms (pair)	1
001654800	rear upper arms (pair)	1

*INSTALL TIME: 11 hour avg.*

6" JK System

**Part #001451600**

### JK Wrangler 4" Suspension System



The TeraFlex 4" JK suspension system gives you everything that you need to tackle some serious trails. This system includes a 4" lift kit, shocks, lower FlexArms and upper FlexArms, fr swaybar disconnects, rear trackbar bracket, bumpstops and all necessary hardware. This kit will allow you to run up to a 37" tire (aftermarket wheels with 4.5" backspacing or less is recommended). Fits all JK Wranglers including Rubicon and Unlimited.

*Note: Driveline modifications are required on all 2 door JK Wranglers & may be necessary on 4 door Unlimiteds with this suspension system.*



COMPONENT #	DESCRIPTION	QTY
001151400	4" lift kit	1
001553400	front shocks	2
001554400	rear shocks	2
001653700	front lower arms (pair)	1
001654700	rear lower arms (pair)	1
001653800	front upper arms (pair)	1
001654800	rear upper arms (pair)	1

*INSTALL TIME: 7 hour avg.*

4" JK System

**Part #001451400**

### JK Wrangler 4" Kit w/Shocks



The TeraFlex 4" JK suspension lift kit includes a 4" lift kit, shocks, fr swaybar disconnects, rear trackbar bracket, bumpstops and all necessary hardware. This kit will allow you to run up to a 37" tire (aftermarket wheels with 4.5" backspacing or less is recommended). Fits all JK Wranglers including Rubicon and Unlimited.

*Note: Driveline modifications are required on all 2 door JK Wranglers & may be necessary on 4 door Unlimiteds with this suspension system.*



COMPONENT #	DESCRIPTION	QTY
001151400	4" lift kit	1
001553400	front shocks	2
001554400	rear shocks	2

*INSTALL TIME: 6 hour avg.*

4" JK Lift w/ Shocks

**Part #001251400**

### JK S/T Dual Rate Swaybar System



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The Dual Rate S/T Swaybar 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 swaybar offers some resistance- but just enough to limit excessive body roll when in off camber and sidehill situations. It also helps to maintain and keep constant the vehicle's center of gravity by keeping the vehicle weight distributed evenly. There is virtually no limit in articulation when running the Dual Rate S/T.

Engaging and Disengaging are as simple as the twist of a knob. Fits all JK Wrangler models including the Rubicon and Unlimited.

*INSTALL TIME: 3 hour avg.*

0-3" lift  
4-6" lift

**Part #001753200**  
**Part #001753505**

## JK Wrangler 3" Lift Kit w/Shocks



The 3" TeraFlex lift will give you increased off road articulation for moderate trails. The three inch kit is perfect for running up to 35" tires. This gives the JK a very balanced look and fills out the wheel wells.

The three inch kit includes springs, bumpstops, rear swaybar link extension, and front swaybar quick disconnects.



COMPONENT #	DESCRIPTION	QTY
001151200	3" lift kit	1
001553200	front shocks	2
001554200	rear shocks	2

*INSTALL TIME: 6 hour avg.*

2.5" JK Wrangler

**Part #001251200**

## JK Wrangler 2.5" Budget Boost



The 2.5" TeraFlex 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 many modifications. The budget boost will increase off-road performance. 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 kit comes with spacers, bumpstops, swaybar links and shock absorbers.



COMPONENT #	DESCRIPTION	QTY
001355200	2.5" budget boost kit	1
001553200	front shocks	2
001554200	rear shocks	2

*INSTALL TIME: 3 hour avg.*

2.5" JK Wrangler w/shocks

**Part #001255200**

2.5" JK Wrangler w/adapters

**Part #001355210**

## JK Wrangler Shock Absorbers



The VSS™ gas shock uses a twin-tube design, and a special shock boot protects the 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.

*INSTALL TIME: .5 hour avg.*

front JK w/ 2-3" lift  
 rear JK w/ 2-3" lift  
 front JK w/ 4" lift  
 rear JK w/ 4" lift  
 front JK w/ 6" lift  
 rear JK w/ 6" lift

**Part #001553200**  
**Part #001554200**  
**Part #001553400**  
**Part #001554400**  
**Part #001553600**  
**Part #001554600**

## JK Wrangler Fr Swaybar Disconnects



TeraFlex 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. You can secure the disconnects and swaybar safely out of the way when disconnected. Fits all JK Wrangler models.

*INSTALL TIME: 1 hour avg.*

0-3" lift  
 4-6" lift

**Part #001753010**  
**Part #001753000**

## JK S/T Swaybar System



The TeraFlex S/T Swaybar System is one of the most advanced swaybar disconnect systems available with its easy engagement knob you can go from street to trail in seconds - literally!

The S/T Swaybar System, when engaged provides a stable highway drive. Disconnected, it allows your vehicle to articulate and your tires to bite despite the terrain. Unlike conventional swaybar disconnects, the S/T bar does not require you to pull, pry and tug on removable links. To disengage the swaybar with the S/T system, simply twist a knob and you are on your way. To re-engage, rotate the knob again and the swaybar will self engage when the vehicle is level. Fits all JK Wrangler models including the Rubicon and Unlimited.

*INSTALL TIME: 3 hour avg.*

0-3" lift  
 4-6" lift

**Part #001753900**  
**Part #001753905**

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**JK Front Lower FlexArms**



sold in pairs  
 stock length= 22-1/2"  
 min. length= 22-3/4"  
 max length= 25"  
 Uses 14mm bolt,  
 1 1/4-12 UNF thread,  
 1 1/2" wrench on tube,  
 1 7/8" wrench on Jam nut.

**INSTALL TIME:** .5 hour avg. **Part #001653700**

**JK Front Upper FlexArms**



sold in pairs  
 stock length= 18-3/4"  
 min. length= 18-1/4"  
 max length= 20-1/2"  
 Uses 12mm bolt,  
 7/8-18 UNS thread,  
 1 1/8" wrench on tube,  
 1 1/4" wrench on jam nut

**INSTALL TIME:** .5 hour avg. **Part #001653800**

**JK Rear Lower FlexArms**



sold in pairs  
 stock length= 20-5/16"  
 min. length= 19-7/8"  
 max length= 22-1/16"  
 Uses 14mm bolt,  
 1 1/4-12 UNF thread,  
 1 1/2" wrench on tube,  
 1 7/8" wrench on Jam nut.

**INSTALL TIME:** .5 hour avg. **Part #001654700**

**JK Rear Upper FlexArms**



sold in pairs  
 stock length= 17-2/5"  
 min. length= 17-7/8"  
 max length= 19-1/4" Uses 12mm bolt,  
 7/8-18 UNS thread,  
 1 1/8" wrench on tube,  
 1 1/4" wrench on jam nut

**INSTALL TIME:** .5 hour avg. **Part #001654800**

**JK Complete FlexArm System**



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.

**INSTALL TIME:** 2 hour avg. **Part #001455000**

**JK CV Style DriveShafts**



TeraFlex drive shafts are designed as replacements to the factory for the rigors of off roading and for daily driving responsibilities. They come pre-balanced and feature high quality u-joints.

- front driveshaft - all **Part #004743200**
- rear driveshaft - automatic 2door **Part #004744200**
- front driveshaft - manual 2door **Part #004744205**
- rear driveshaft - automatic 4door **Part #004744400**
- front driveshaft - manual 4door **Part #004744405**

**Yoke U-Bolt Conversions**



The U-bolt conversion kit replaces the yoke and changes the OEM strap/nut with a stronger U-bolt style connector. The conversion is not only stronger but makes u-joint changes easier after breakages.

- front axle **Part #004253100**
- rear axle **Part #004254100**
- transfer case output **Part #004949100**

**JK Wrangler Fr Adjustable Trackbar**



The front adjustable trackbar properly centers the axle under the vehicle. No bracketry changes are necessary, and is a bolt on component. The trackbar is designed to cycle through the full movement of suspension travel without interfering with other components.

**INSTALL TIME:** .5 hour avg. **Part #001753050**

**JK Wrangler Rear Trackbar**



The rear adjustable trackbar is required on lifts of 5" or more. It is used in conjunction with a trackbar bracket and helps to correctly center the rear axle under the vehicle. The trackbar bracket is designed to withstand the added abuse when used in extreme off road situations.

**INSTALL TIME:** .5 hour avg. **Part #001754400**

**JK Wrangler Rear Trackbar Bracket**



The trackbar bracket is required on lifts of 4" or more. The trackbar bracket helps to restore the trackbar to a natural position to keep the rear axle correctly centered under the vehicle. The trackbar bracket is designed to keep the trackbar functioning properly with no binding or other interference with other components.

**INSTALL TIME:** .5 hour avg. **Part #001954000**

**JK Wrangler Shock & Tire Chart**

JK WRANGLER SUSPENSION KITS	TERAFLEX SHOCKS		SHOCK LENGTHS		MAX. RECOMMENDED TIRE SIZE WHEEL WIDTH / WHEEL BACKSPACING		
	FRONT	REAR	FRONT	REAR	STOCK / 6"	8" WIDE / 4.5"	10" WIDE / 4.5"
2.5" BUDGET BOOST	001553200	001554200	26.89 / 16.51	28.09 / 17.25	35x12.50*	35x12.50	35x12.50
3" SUSPENSION	001553200	001554200	26.89 / 16.51	28.09 / 17.25	35x12.50*	35x12.50	35x12.50
4" SUSPENSION	001553400	001554400	30.89 / 18.52	32.09 / 19.25	37x12.50*	37x12.50	37x12.50
6" SUSPENSION	001553600	001554600	34.90 / 20.55	34.59 / 21.25	NOT RECOMMENDED	39x13.50*	39x13.50*

\*Tire Sizing Note: Due to the variances in tire manufacturing, tire size recommendations are only an approximation. Advertised tire size may vary from the actual measured tire size.  
 \*Wheel & Backspacing Note: 'Stock' Jeep® wheels are available in many different widths depending on Jeep® package options. Some wheel/tire combinations may require the use of a wheel spacer to properly fit the designated tire combination. Wheel spacers are not legal in some states - Check your local laws prior to installation.