

JEEP 07-11
JK

4 WD **3"** KIT **5"** KIT



Performance Suspension Parts

JEEP 07-11
JK



5" SHORT ARM SYSTEM

Utilizing the factory link arm mounts Fabtech offers a 5" Short Arm system that features heavy wall 5/16" thick links with rotational urethane ends for unrestricted movement. These heavy duty links feature adjustable ends to dial in caster and pinion angles. System includes front upper and lower links while the rear receives lower links only. Lift is accomplished with replacement coil springs that have a slightly higher spring rate over factory while retaining flexibility for offroad use. The front Trac Bar is relocated keeping the arc of travel uniform to the drag link angle with included dropped pitman arm. The relationship of the Trac Bar and drag link is critical in providing bump steer free driving. The rear Trac Bar is also relocated keeping the axle located under the vehicle for proper front and rear axle tracking. Fabtech offers heavy duty replacement driveshafts to be used with this system for maximum driveline reliability. Extended length bump stop brackets, sway bar links and brake line brackets finish off this excellent performing system.

3" BASIC SYSTEM

Fabtech offers the 3" Basic system. This system utilizes the factory coil springs with 3" steel coil spacers. With the vast array of cab and motor combinations found in the JK, utilization of the factory coil springs with this system ensures that the vehicle will receive a full 3" of lift to clear 35/1250R17 tires. This system includes a replacement Pitman Arm, front and rear Trac Bar relocation brackets, Sway Bar Links, front and rear Bump Stop mounts, gusset kit, and more. Proper front end alignment is insured with this system due to the included adjustable alignment cams. Also included is a front driveshaft boot clamp kit to allow additional clearance between the front driveshaft and transmission during full suspension articulation. This system capitalizes on Jeep's very capable factory suspension design with the benefit of additional wheelwell clearance to run 35" tall tires for all around on and offroad performance. As an alternative to the factory small CV driveshafts we offer Heavy Duty units featuring large 1310 U-joints for increased strength. These driveshafts will directly replace the factory assemblies for use with the 3" Basic System.

2007-11 JEEP JK

5" Short Arm System

Use 37/12.50R17 tires w/17x8.5 wheels w/5" BS w/minor trimming

K4038 - Kit# w/Performance Shocks

K4038DB - Kit# w/Black Dirt Logic Shocks

- 1 FTS24081BK Component Box
- 1 FTS24085BK Coil Box Kit

Order below front & rear Performance or Dirt Logic Shocks

- 2 FTS7188 Front Performance Shocks
- 2 FTS6002 Rear Performance Monotubes
- 2 FTS810221 Front Dirt Logic 2.25 Non Resi
- 2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

- 1 FTS94057 Front Driveshaft 2/4 Door
- 1 FTS94051 Rear Driveshaft 2 Door Only
- 1 FTS94052 Rear Driveshaft 4 Door Only

5" Short Arm System w/Dirt Logic 2.5 Coilovers

Use 37/12.50R17 tires w/17x8.5 wheels w/5" BS w/minor trimming

K4039B - Kit# w/Performance Shocks

K4039DB - Kit# w/Black Dirt Logic Shocks

- 1 FTS24081BK Component Box
- 1 FTS24087BK Coilover Hoop Kit
- 1 FTS240881BK Dirt Logic 2.5 Resi Coilovers
- 1 FTS24086BK Rear Coil Springs

Order below rear Performance or Dirt Logic Shocks

- 2 FTS6002 Rear Performance Monotubes
- 2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

- 1 FTS94057 Front Driveshaft 2/4 Door
- 1 FTS94051 Rear Driveshaft 2 Door Only
- 1 FTS94052 Rear Driveshaft 4 Door Only

2007-11 JEEP JK

3" Basic System

Use 35/1250R17 tires w/17x8 wheels w/5" BS w/minor trimming

K4037 - Kit# w/Performance Shocks

K4037DB - Kit# w/Black Dirt Logic Shocks

- 1 FTS24080BK Component Box 1

Order below front & rear Performance or Dirt Logic Shocks

- 2 FTS7236 Front Performance Shocks
- 2 FTS6001 Rear Performance Monotubes
- 2 FTS810581 Front Dirt Logic 2.25 Non Resi
- 2 FTS810591 Rear Dirt Logic 2.25 Non Resi

Order below required accessories

- 1 FTS94057 Front Driveshaft 2/4 Door
- 1 FTS94051 Rear Driveshaft 2 Door Only
- 1 FTS94052 Rear Driveshaft 4 Door Only

2007 JEEP JK
• 5" SHORT ARM SYSTEM
• 37/12.50R17 TIRES
• 17X8.5 WHEELS W/ 5" BACK SPACING



**5" 07-11
KIT JK**

**5" 07-11
KIT JK**

5" CRAWLER SYSTEM

For JK owners that require the ultimate in offroad performance Fabtech offers a 5" Crawler system that will allow use of 37" tall tires for aggressive offroad use. The front system features a conversion from the factory 4 link arms to our proven Radius Arm design. The adjustable Radius Arm links are constructed of 5/16" thick steel for maximum dent resistance with rotational urethane joints at each end for unrestricted articulation. These new Radius Arms mount to a 1/4" thick steel crossmember that bolts to the frame under the transmission.



The front steering geometry is relocated via a dropped pitman arm. A Trac Bar relocation bracket keeps the arc of travel between the Trac Bar and Drag Link proper to reduce bump steer throughout the suspension travel.

Lift is accomplished with replacement coil springs or a Coilover Conversion system with Dirt Logic 2.5 Coilovers for maximum performance both on and offroad.

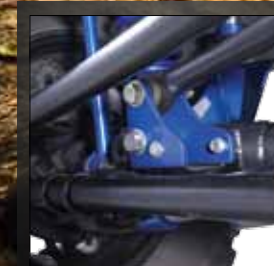
The rear system retains the factory 5 Link design but with extended length lower tubular arms that bolt to new side frame brackets. Installation of these frame brackets does not require the removal of the gas tank or welding. The upper links are replaced as well with a tubular style in the factory mounts. Both upper and lower links feature 5/16" thick wall links with adjustable rotational urethane ends. The rear Trac Bar is properly relocated to keep the rear axle tracking with the front axle for superior road handling at high speed.

For increased ground clearance at the rear axle, we provide replacement shock mounts that allow trimming of the factory mounts. This allows an additional 1" of ground clearance over the factory mounts. We offer heavy duty replacement driveshafts to be used with this system for maximum driveline reliability.

MORPHED *Crawling* CAPABILITIES



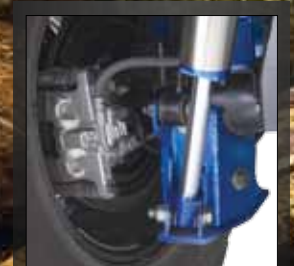
- 2008 JEEP JK**
- 5" CRAWLER SYSTEM
 - 37/12.50R17 TIRES
 - * 17X8.5 WHEELS W/ 4 1/2" BACK SPACING



TRAC BAR BRACKET



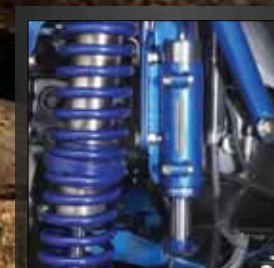
RADIUS ARM CROSSMEMBER



REAR SHOCK MOUNT



REAR LOWER LINK MOUNT



DIRT LOGIC BUMP STOP



RADIUS ARM

5" 07-11 KIT JK

2007-11 JEEP JK

5" Crawler System

Use 37/12.50R17 tires w/17x8.5 wheels w/5" BS w/minor trimming

K4040 - Kit# w/Performance Shocks

K4040DB - Kit# w/Black Dirt Logic Shocks

- 1 FTS24083BK Component Box 1
- 1 FTS24084BK Component Box 2
- 1 FTS24085BK Coil Box Kit

Order below front & rear Performance or Dirt Logic Shocks

- 2 FTS7188 Front Performance Shocks
- 2 FTS6002 Rear Performance Monotubes
- 2 FTS810221 Front Dirt Logic 2.25 Non Resi
- 2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

- 1 FTS94057 Front Driveshaft 2/4 Door
- 1 FTS94051 Rear Driveshaft 2 Door Only
- 1 FTS94052 Rear Driveshaft 4 Door Only

5" Crawler System w/Dirt Logic 2.5 Resi Coilovers

Use 37/12.50R17 tires w/17x8.5 wheels w/5" BS w/minor trimming

K4041B - Kit# w/Performance Shocks

K4041DB - Kit# w/Black Dirt Logic Shocks

- 1 FTS24083BK Component Box 1
- 1 FTS24084BK Component Box 2
- 1 FTS24087BK Coilover Hoop Kit
- 1 FTS240881BK Dirt Logic 2.5 Resi Coilovers
- 1 FTS24086BK Rear Coil Springs

Order below rear Performance or Dirt Logic Shocks

- 2 FTS6002 Rear Performance Monotubes
- 2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

- 1 FTS94057 Front Driveshaft 2/4 Door
- 1 FTS94051 Rear Driveshaft 2 Door Only
- 1 FTS94052 Rear Driveshaft 4 Door Only



4" PERFORMANCE SYSTEM

Our 4" Performance system features four heavy wall tubular lower link arms with rotational urethane pivot assemblies on each end that provides articulation like a heim end but without the noisy highway ride. System includes billet transfer case spacers, pitman arm, rear sway bar links, bump stops, rear trac bar bracket and front sway bar disconnect links. For maximum articulation add the optional upper links. Extended length coil springs provide clearance for 33/1250R15 tires.

JEEP 97-06 TJ/LJ



2003 JEEP TJ
 • 4" PERFORMANCE SYSTEM
 • 33/12.50R15 TIRES
 * 15X8 WHEELS W/ 3 3/4" BACK SPACING

1997-06 JEEP TJ/LJ UNLIMITED ALL

4" Basic System (1)

Use 33/12.50R15 tires w/15x7 wheels w/3 3/4" BS w/minor trimming

K4001 - Kit# w/Performance Shocks

- 1 FTS24016BK Component Box
- 1 FTS44001BK Coil Box Kit
- 2 FTS7172 Front Performance Shocks
- 2 FTS6001 Rear Performance Monotube

4" Performance System (1)

Use 33/12.50R15 tires w/15x7 wheels w/3 3/4" BS w/minor trimming

K4003 - Kit# w/Performance Shocks

- 1 FTS24001BK Component Box
- 1 FTS44001BK Coil Box Kit
- 2 FTS7172 Front Performance Shocks
- 2 FTS6001 Rear Performance Monotube

Jeep TJ Suspension System Ratings

		Highway Use	Installation Difficulty	Offroad Capability
4" Basic	Great highway ride. Improved offroad capability.	5	2	2
4" Performance	Good highway ride. Good daily driver. Better offroad capability	4	2	3
6" Long Arm	Good highway ride. Ok for daily driver. Very good offroad capability.	3	4	4
6" Crawler	Good highway ride. Ok for daily driver. Superior offroad capability.	3	5	5
8" Crawler	Good highway ride. Not for the average daily driver. Good for weekend trips or trail use. Excellent offroad performance.	2	5	5
		5 Best for highway	5 Most difficult	5 Best for offroad

FOOTNOTES

1. Front driveshaft will need to be shortened on 2003 and up Rubicon models due to increased travel.



JEEP 97-06
TJ/LJ

4 WD **6"** KIT **RUN** 35" TIRES

JEEP 97-06
TJ/LJ

6" LONG ARM SYSTEM

Our TJ Long Arm systems redefines what a heavy duty articulating Jeep system should be. We have eliminated using the stock link pockets all together so that the upper and lower link can function on the same equal plane. Combine this equal plane geometry with extended length link arms and our rotational urethane pivot joints and you have a TJ system that will climb, crawl and walk over just about anything you put in front of it. The extended length link arms mount to a massive one piece welded transfer case crossmember that utilize the stock transfer case skid plate. Other features include adjustable front and rear Trac Bars, shock mount relocation brackets, pitman arm, oversized sway bar quick disconnect links, brake hoses and performance coil springs.



FRONT LINK ARM GEOMETRY

Throughout the front axle travel, front driveshaft angles are kept proper and there is no change in caster for superior handling.



REAR LINK ARM GEOMETRY

Rear axle travels in an arc keeping the pinion angle at zero to the driveshaft at all times for reduced driveline vibration.



ROTATIONAL URETHANE PIVOT JOINTS

Provides unrestricted movement with a quiet highway ride.



LINK ARMS

Bolt directly to factory axle brackets. No secondary brackets to come loose or break.



Jeep TJ Suspension System Ratings

		Highway Use	Installation Difficulty	Offroad Capability
4" Basic	Great highway ride. Improved offroad capability.	5	2	2
4" Performance	Good highway ride. Good daily driver. Better offroad capability	4	2	3
6" Long Arm	Good highway ride. Ok for daily driver. Very good offroad capability.	3	4	4
6" Crawler	Good highway ride. Ok for daily driver. Superior offroad capability.	3	5	5
8" Crawler	Good highway ride. Not for the average daily driver. Good for weekend trips or trail use. Excellent offroad performance.	2	5	5
		5 Best for highway	5 Most difficult	5 Best for offroad

6" JEEP 97-06 KIT TJ/LJ



2003 JEEP TJ
 • 6" LONG ARM SYSTEM
 • 35/12.50R15 TIRES
 * 15X8 WHEELS W/ 3 3/4" BACK SPACING

2003-06 JEEP TJ ALL / NON LJ UNLIMITED MODELS

6" Long Arm System w/Front & Rear Coil Springs (51)

Use 35/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

K4010 - Kit# w/Performance Shocks

K4010DB - Kit# w/Black Dirt Logic Shocks

- | | | |
|---|------------|-----------------|
| 1 | FTS24002BK | Component Box 1 |
| 1 | FTS24005BK | Component Box 2 |
| 1 | FTS44002BK | Coil Box Kit |

Order below front & rear Performance or Dirt Logic Shocks

- | | | |
|---|-----------|--------------------------------|
| 2 | FTS7174 | Front Performance Shocks |
| 2 | FTS6002 | Rear Performance Monotubes |
| 2 | FTS810221 | Front Dirt Logic 2.25 Non Resi |
| 2 | FTS810571 | Rear Dirt Logic 2.0 Non Resi |

Order below required accessories

- | | | |
|-------------|----------|------------------|
| Non-Rubicon | | |
| 1 | FTS94005 | Rear Driveshaft |
| 1 | FTS94004 | NP231 Fixed Yoke |
| Rubicon | | |
| 1 | FTS94019 | Rear Driveshaft |

6" Long Arm System w/Front 2.5 Coilovers & Rear Coil Springs (40)(51)

Use 35/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

K4011 - Kit# w/Performance Shocks

K4011DB - Kit# w/Dirt Logic Shocks

- | | | |
|---|------------|---------------------------------|
| 1 | FTS24002BK | Component Box 1 |
| 1 | FTS24005BK | Component Box 2 |
| 1 | FTS24027BK | Coilover Hoop Box |
| 1 | FTS24019 | Dirt Logic 2.5 Coilovers w/Resi |
| 1 | FTS44013BK | Rear Coil Spring Box |

Order below rear Performance or Dirt Logic Shocks

- | | | |
|---|-----------|------------------------------|
| 2 | FTS6002 | Rear Performance Monotubes |
| 2 | FTS810571 | Rear Dirt Logic 2.0 Non Resi |

Order below required accessories

- | | | |
|-------------|----------|------------------|
| Non-Rubicon | | |
| 1 | FTS94005 | Rear Driveshaft |
| 1 | FTS94004 | NP231 Fixed Yoke |
| Rubicon | | |
| 1 | FTS94019 | Rear Driveshaft |

1997-02 JEEP TJ ALL

6" Long Arm System w/Front & Rear Coil Springs (51)

Use 35/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

K4016 - Kit# w/Performance Shocks

K4016DB - Kit# w/Black Dirt Logic Shocks

- | | | |
|---|------------|-----------------|
| 1 | FTS24002BK | Component Box 1 |
| 1 | FTS24003BK | Component Box 2 |
| 1 | FTS44002BK | Coil Box Kit |

Order below front & rear Performance or Dirt Logic Shocks

- | | | |
|---|-----------|--------------------------------|
| 2 | FTS7174 | Front Performance Shocks |
| 2 | FTS6002 | Rear Performance Monotubes |
| 2 | FTS810221 | Front Dirt Logic 2.25 Non Resi |
| 2 | FTS810571 | Rear Dirt Logic 2.0 Non Resi |

Order below required accessories

- | | | |
|---|----------|------------------|
| 1 | FTS94005 | Rear Driveshaft |
| 1 | FTS94004 | NP231 Fixed Yoke |

6" Long Arm System w/Front 2.5 Coilovers & Rear Coil Springs (40)(51)

Use 35/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

K4017 - Kit# w/Performance Shocks

K4017DB - Kit# w/Dirt Logic Shocks

- | | | |
|---|------------|---------------------------------|
| 1 | FTS24002BK | Component Box 1 |
| 1 | FTS24003BK | Component Box 2 |
| 1 | FTS24027BK | Coilover Hoop Box |
| 1 | FTS24019 | Dirt Logic 2.5 Coilovers w/Resi |
| 1 | FTS44013BK | Rear Coil Spring Box |

Order below rear Performance or Dirt Logic Shocks

- | | | |
|---|-----------|------------------------------|
| 2 | FTS6002 | Rear Performance Monotubes |
| 2 | FTS810571 | Rear Dirt Logic 2.0 Non Resi |

Order below required accessories

- | | | |
|---|----------|------------------|
| 1 | FTS94005 | Rear Driveshaft |
| 1 | FTS94004 | NP231 Fixed Yoke |

6" JEEP 04-06 KIT LJ



6" LONG ARM SYSTEM

2004-06 JEEP LJ UNLIMITED MODELS

6" Long Arm System w/Front & Rear Coil Springs (51)

Use 35/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

K4004 - Kit# w/Performance Shocks

K4004DB - Kit# w/Black Dirt Logic Shocks

- | | | |
|---|------------|-----------------|
| 1 | FTS24017BK | Component Box 1 |
| 1 | FTS24005BK | Component Box 2 |
| 1 | FTS44002BK | Coil Box Kit |

Order below front & rear Performance or Dirt Logic Shocks

- | | | |
|---|-----------|--------------------------------|
| 2 | FTS7174 | Front Performance Shocks |
| 2 | FTS6002 | Rear Performance Monotubes |
| 2 | FTS810221 | Front Dirt Logic 2.25 Non Resi |
| 2 | FTS810571 | Rear Dirt Logic 2.0 Non Resi |

Order below required accessories

- | | | |
|-----------------------|----------|------------------|
| Unlimited Non-Rubicon | | |
| 1 | FTS94025 | Rear Driveshaft |
| 1 | FTS94004 | NP231 Fixed Yoke |
| Unlimited Rubicon | | |
| 1 | FTS94039 | Rear Driveshaft |

6" Long Arm System w/Front 2.5 Coilovers & Rear Coil Springs (40)(51)

Use 35/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

K4005 - Kit# w/Performance Shocks

K4005DB - Kit# w/Dirt Logic Shocks

- | | | |
|---|------------|---------------------------------|
| 1 | FTS24017BK | Component Box 1 |
| 1 | FTS24005BK | Component Box 2 |
| 1 | FTS24027BK | Coilover Hoop Box |
| 1 | FTS24019 | Dirt Logic 2.5 Coilovers w/Resi |
| 1 | FTS44013BK | Rear Coil Spring Box |

Order below front & rear Performance or Dirt Logic Shocks

- | | | |
|---|-----------|------------------------------|
| 2 | FTS6002 | Rear Performance Monotubes |
| 2 | FTS810571 | Rear Dirt Logic 2.0 Non Resi |

Order below required accessories

- | | | |
|-----------------------|----------|------------------|
| Unlimited Non-Rubicon | | |
| 1 | FTS94025 | Rear Driveshaft |
| 1 | FTS94004 | NP231 Fixed Yoke |
| Unlimited Rubicon | | |
| 1 | FTS94039 | Rear Driveshaft |

FOOTNOTES

- 40. Dirt Logic coilovers available in blue only.
- 51. Welding and possible exhaust modification required.

JEEP 97-06

TJ/LJ

JEEP 97-06

TJ/LJ

4 **6"** **8"**
WD **KIT** **KIT**

6"/8" CRAWLER SYSTEM

Our TJ Crawler system is built for the hard core rock crawler enthusiast that demands maximum ground clearance and articulation to handle class 5 trails with ease. Derived from the suspension on our desert race trucks, our TJ Crawler System features Radius Arm front suspension and a 3 Link rear system. Everything is connected by a 1/4" thick Transfer Case skid pan tucked up tight against the frame for incredible ground clearance. This system provides zero caster and pinion angle change throughout the suspension cycle while providing more ground clearance at the link ends than any other system on the market today. The front Radius Arms are 2" DOM 5/16" thick links that pivot on our proven Rotation Urethane joints attaching to the stock axle brackets and into the 1/4" thick belly pan, covered with a UHMW Plastic Skid Cover. Front components include an adjustable Trac Bar with a double shear frame bracket, sway bar disconnect links, pitman arm, stainless brake hoses, bump stops, Performance shocks and coil springs. Optional Dirt Logic 2.50 Coilovers are available in place of Performance shocks and coil springs for exceptional dampening and articulation. The rear suspension is a 3 Link system with a massive tubular dimple die Wishbone that attaches to a one piece axle bracket with large 2" DOM 5/16" thick lower links. The rear 3 Link utilizes our Rotational Urethane joints on the lower links with a 1" spherical bearing and Rotational Urethane on the Wishbone. Rear components include extended sway bar links, bump stops, shock mounts, Performance shocks and coil springs.



FRONT RADIUS ARMS



LARGE FORGED LINK ENDS



3 LINK REAR WISHBONE



TRANSFER CASE SKID PAN COVER

Jeep TJ Suspension System Ratings

		Highway Use	Installation Difficulty	Offroad Capability
4" Basic	Great highway ride. Improved offroad capability.	5	2	2
4" Performance	Good highway ride. Good daily driver. Better offroad capability.	4	2	3
6" Long Arm	Good highway ride. Ok for daily driver. Very good offroad capability.	3	4	4
6" Crawler	Good highway ride. Ok for daily driver. Superior offroad capability.	3	5	5
8" Crawler	Good highway ride. Not for the average daily driver. Good for weekend trips or trail use. Excellent offroad performance.	2	5	5
		5 Best for highway	5 Most difficult	5 Best for offroad

6" JEEP 97-06 KIT TJ/LJ

6" JEEP 04-06 KIT LJ



2003 JEEP TJ
• 6" CRAWLER SYSTEM
• 35/12.50R15 TIRES
* 15X8 WHEELS W/ 3 3/4" BACK SPACING



2003-06 JEEP TJ ALL / NON LJ UNLIMITED MODELS

6" Crawler System w/Front & Rear Coil Springs (33)(52)

Use 35/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4012 - Kit# w/Performance Shocks

K4012DB - Kit# w/Black Dirt Logic Shocks

1 FTS24034BK Crawler Kit w/Coil Springs

Order below front & rear Performance or Dirt Logic Shocks

2 FTS7174 Front Performance Shocks
2 FTS6002 Rear Performance Monotubes
2 FTS810221 Front Dirt Logic 2.25 Non Resi
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94019 Rear Driveshaft

6" Crawler System w/Front 2.5 Coilovers & Rear Coil Springs (33)(40)(52)

Use 35/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4013 - Kit# w/Performance Shocks

K4013DB - Kit# w/Dirt Logic Shocks

1 FTS24035BK Crawler Kit w/Front Coilovers

Order below rear Performance or Dirt Logic Shocks

2 FTS6002 Rear Performance Monotubes
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94019 Rear Driveshaft

1997-02 JEEP TJ

6" Crawler System w/Front & Rear Coil Springs (33)(52)

Use 35/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4018 - Kit# w/Performance Shocks

K4018DB - Kit# w/Black Dirt Logic Shocks

1 FTS24036BK Crawler Kit w/Coil Springs

Order below front & rear Performance or Dirt Logic Shocks

2 FTS7174 Front Performance Shocks
2 FTS6002 Rear Performance Monotubes
2 FTS810221 Front Dirt Logic 2.25 Non Resi
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke

6" Crawler System w/Front 2.5 Coilovers & Rear Coil Springs (33)(40)(52)

Use 35/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4019 - Kit# w/Performance Shocks

K4019DB - Kit# w/Dirt Logic Shocks

1 FTS24037BK Crawler Kit w/Front Coilovers

Order below rear Performance or Dirt Logic Shocks

2 FTS6002 Rear Performance Monotubes
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke

2004-06 JEEP LJ UNLIMITED MODELS

6" Crawler System w/Front & Rear Coil Springs (33)(52)

Use 35/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4006 - Kit# w/Performance Shocks

K4006DB - Kit# w/Black Dirt Logic Shocks

1 FTS24042BK Crawler Kit w/Coil Springs

Order below front & rear Performance or Dirt Logic Shocks

2 FTS7174 Front Performance Shocks
2 FTS6002 Rear Performance Monotubes
2 FTS810221 Front Dirt Logic 2.25 Non Resi
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94025 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94039 Rear Driveshaft

2004-06 JEEP LJ UNLIMITED MODELS

6" Crawler System w/Front 2.5 Coilovers & Rear Coil Springs (33)(40)(52)

Use 35/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4007 - Kit# w/Performance Shocks

K4007DB - Kit# w/Dirt Logic Shocks

1 FTS24043BK Crawler Kit w/Front Coilovers

Order below rear Performance or Dirt Logic Shocks

2 FTS6002 Rear Performance Monotubes
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94025 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94039 Rear Driveshaft

FOOTNOTES

33. Ship truck freight only.
40. Dirt Logic coilovers available in blue only.
52. Welding required. Exhaust modification required, or order FTS24069 Complete Exhaust System for 00-06 models only. For use w/ stock axles only. See Accessory section for aftermarket axle bracket. For Dana 35 rear axle order FTS94042BK 3 link mount.

**8" JEEP 97-06
KIT TJ/LJ**

**8" JEEP 04-06
KIT LJ**

**2003-06 JEEP TJ ALL /
NON LJ UNLIMITED MODELS**

**8" Crawler System
w/Front & Rear Coil Springs (33)(52)**

Use 37/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming
Use 37/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

**K4014 - Kit# w/Performance Shocks
K4014DB - Kit# w/Black Dirt Logic Shocks**

1 FTS24038BK Crawler Kit w/Coil Springs

Order below front & rear Performance or Dirt Logic Shocks

2 FTS7174 Front Performance Shocks
2 FTS6002 Rear Performance Monotubes
2 FTS810221 Front Dirt Logic 2.25 Non Resi
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94019 Rear Driveshaft

**8" Crawler System w/Front 2.5 Coilovers
& Rear Coil Springs (33)(40)(52)**

Use 37/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming
Use 37/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

**K4015 - Kit# w/Performance Shocks
K4015DB - Kit# w/Dirt Logic Shocks**

1 FTS24039BK Crawler Kit w/Front Coilovers

Order below rear Performance or Dirt Logic Shocks

2 FTS6002 Rear Performance Monotubes
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94019 Rear Driveshaft

1997-02 JEEP TJ

**8" Crawler System
w/Front & Rear Coil Springs (33)(52)**

Use 37/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming
Use 37/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

**K4020 - Kit# w/Performance Shocks
K4020DB - Kit# w/Black Dirt Logic Shocks**

1 FTS24040BK Crawler Kit w/Coil Springs

Order below front & rear Performance or Dirt Logic Shocks

2 FTS7174 Front Performance Shocks
2 FTS6002 Rear Performance Monotubes
2 FTS810221 Front Dirt Logic 2.25 Non Resi
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke

**8" Crawler System w/Front 2.5 Coilovers
& Rear Coil Springs (33)(40)(52)**

Use 37/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming
Use 37/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

**K4021 - Kit# w/Performance Shocks
K4021DB - Kit# w/Dirt Logic Shocks**

1 FTS24041BK Crawler Kit w/Front Coilovers

Order below rear Performance or Dirt Logic Shocks

2 FTS6002 Rear Performance Monotubes
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

1 FTS94005 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke

2004-06 JEEP LJ UNLIMITED MODELS

**8" Crawler System
w/Front & Rear Coil Springs (33)(52)**

Use 37/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming
Use 37/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

**K4008 - Kit# w/Performance Shocks
K4008DB - Kit# w/Black Dirt Logic Shocks**

1 FTS24044BK Crawler Kit w/Coil Springs

Order below front & rear Performance or Dirt Logic Shocks

2 FTS7174 Front Performance Shocks
2 FTS6002 Rear Performance Monotubes
2 FTS810221 Front Dirt Logic 2.25 Non Resi
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94025 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94039 Rear Driveshaft

2004-06 JEEP LJ UNLIMITED MODELS

**8" Crawler System w/Front 2.5 Coilovers
& Rear Coil Springs (33)(40)(52)**

Use 37/12.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming
Use 37/12.50R17 tires w/17x8 wheels w/3 3/4" BS w/minor trimming

**K4009 - Kit# w/Performance Shocks
K4009DB - Kit# w/Dirt Logic Shocks**

1 FTS24045BK Crawler Kit w/Front Coilovers

Order below rear Performance or Dirt Logic Shocks

2 FTS6002 Rear Performance Monotubes
2 FTS810571 Rear Dirt Logic 2.0 Non Resi

Order below required accessories

Non-Rubicon
1 FTS94025 Rear Driveshaft
1 FTS94004 NP231 Fixed Yoke
Rubicon
1 FTS94039 Rear Driveshaft

FOOTNOTES

- 33. Ship truck freight only.
- 40. Dirt Logic coilovers available in blue only.
- 52. Welding required. Exhaust modification required, or order FTS24069 Complete Exhaust System for 00-06 models only. For use w/ stock axles only. See Accessory section for aftermarket axle bracket. For Dana 35 rear axle order FTS94042BK 3 link mount.

JEEP 87-95

YJ

4 WD **3.5"** KIT **8"** KIT



1992 JEEP YJ
 • 3.5" PERFORMANCE SYSTEM
 • 33/12.50R15 TIRES
 * 15X7 WHEELS W/ 3 3/4" BACK SPACING



1995 JEEP YJ
 • 8" CRAWLER SYSTEM
 • 35/13.50R15 TIRES
 * 15X8 WHEELS W/ 3 3/4" BACK SPACING



JEEP 87-95

YJ

1987-95 JEEP YJ

3.5" Performance System (58)

Use 33/12.50R15 tires w/15x7 wheels w/3 3/4" BS w/minor trimming

K4022 - Kit# w/Performance Shocks

1	FTS24004	Component Box
2	FTS44005	Front Leaf Springs
2	FTS44006	Rear Leaf Springs
2	FTS7181	Front Performance Shocks
2	FTS7182	Rear Performance Shocks

1987-95 JEEP YJ

8" Crawler Coilover Conversion w/Stock Axles (33)(40)(74)

Use 35/13.50R15 tires w/15x8 wheels w/3 3/4" BS w/minor trimming

K4023 - Kit# w/Performance Shocks

K4023DB - Kit# w/Dirt Logic Shocks

1	FTS24046BK	Crawler Kit w/Front Coilovers
1	FTS24048BK	Rear Shackle & Spring Hanger
2	FTS44016	Rear Long Travel Leaf Springs

Order below rear Performance or Dirt Logic Shocks

2	FTS6002	Rear Performance Monotubes
2	FTS810431	Rear Dirt Logic 2.25 Non Resi

Order below required accessories

1	FTS94004	NP231 Fixed Yoke
1	FTS94045	Rear Driveshaft w/3 1/4" 1310 U-joint on rear end
1	FTS94039	Rear Driveshaft w/3 5/8" 1330 U-joint on rear end

1

3.5" PERFORMANCE SYSTEM

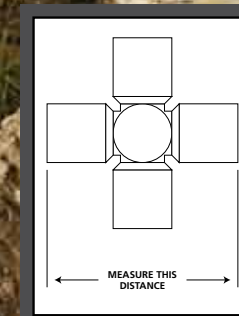
Heavy duty front and rear leaf springs feature nylon glide pads between each leaf for a friction free ride. Front springs employ 5 leafs while rear springs are comprised of a 4 leaf pack. Front and rear spring eyes are constructed with a full military style wrap for superior strength and dependability. The transfer case is relocated via billet spacers that allow the use of the stock skid plate. This system comes complete with a drop pitman arm, extended sway bar links, track bar relocation brackets and more.



2

8" CRAWLER SYSTEM

In the late eighties and early nineties the Jeep YJ dominated the trail only to be replaced by the more capable TJ in 1997. Fabtech revitalizes the capability of the YJ with the introduction of our high end 8" Crawler System for 1987-95 Jeep YJ's. As a bolt on installation this system replaces the factory front leaf springs with our Dirt Logic 2.5 Coilover shocks and tubular Radius Arms as found in our TJ Crawler systems. The rear features a spring over design with Soft Ride Leaf Springs, extended length Shackles and a Floating Traction Bar. This Crawler suspension can be order as a complete system or as a separate front and rear system. Install this Crawler system with our optional high clearance 1/4" thick steel transfer case skid pan on your YJ and you'll leave the TJ guys behind.



FOOTNOTES

- Ship truck freight only.
- Dirt Logic coilovers available in blue only.
- Front/rear spring bushings included in box kit.
- Exhaust modification required. Will not fit into stock rear spring hanger brackets. Verify rear end U-joint yoke size before ordering (see diagram above).

JEEP 84-01

XJ/ZJ

4 **1 3/4"** **4"**
WD KIT KIT



1

1 3/4" BASIC SYSTEM

Utilizing front and rear urethane coil spring spacers, this system provides lift without changing the ride characteristics of the vehicle.



2

4" PERFORMANCE SYSTEM

The 4" Performance System includes heavy wall tubular lower links with our rotational urethane joints for superior articulation with a noise free highway ride. Included are smooth ride front coil springs, bump stops and extended sway bar links. Rear lift is accomplished via a 2" add a leaf combined with a heavy duty shackle system. For exceptional offroad performance order our optional upper link kit and sway bar disconnect links.



1993-98 JEEP ZJ GRAND CHEROKEE

1 3/4" Basic System

Use 31/10.50R15 tires w/15x7 wheels w/4" BS w/minor trimming

K4025 - Kit# w/Performance Shocks

- 1 FTS24013BK Component Box
- 2 FTS7170 Front Performance Shocks
- 2 FTS7231 Rear Performance Shocks

1984-01 JEEP XJ CHEROKEE

4" Performance System (59)

Use 31/10.50R15 tires w/15x7 wheels w/4" BS w/minor trimming

K4026 - Kit# w/Performance Shocks

- 1 FTS24011BK Component Box
- 2 FTS7170 Front Performance Shocks
- 2 FTS6000 Rear Performance Shocks

FOOTNOTES

59. Jeeps with 13" long rear driveshaft will require lengthening. Jeeps with double offset joint (rubber boot) front driveshaft must be replaced with Spicer CV type.

COILOVER CONVERSION SYSTEMS

For maximum front suspension dampening we offer a bolt-on Coilover Conversion system. This system eliminates the factory front coil spring bucket with a hoop style system to securely attach our Dirt Logic 2.5 Coilover shocks. The Dirt Logic 2.5 reservoir shocks have been extensively tested to provide superior dampening capacity for a variety of driving conditions both on and offroad. The Coilover Conversion system is compatible with our Short Arm and Crawler system.



2007-11 Jeep JK - 5" System

K4043DB - Kit w/Black Dirt Logic Shocks

- 1 FTS24087BK Coilover Hoop Kit
- 1 FTS240881BK Dirt Logic 2.5 Coilovers w/Resi

1997-06 Jeep TJ/LJ - 6"/8" System

K4044 - Kit w/Blue Dirt Logic Shocks

- 1 FTS24027BK Coilover Hoop Box
- 1 FTS24019 Dirt Logic 2.5 Coilovers w/Resi

TUBULAR FRONT BUMPER

The 1 3/4" tubular steel bumper replaces the stock unit and allows use of a Warn 9000lb winch and two auxiliary lights. Includes a 3/16" thick steel skid plate and two 3/4" shackles.



JK (93)

- 1 FTT10039BK Front Bumper

TJ/LJ/YJ (93)

- 1 FTT10029BK Front Bumper

FOOTNOTE

93. Winch plate not included.

JEEP 84-11

ACCESSORIES

BODY ARMOR



ROCKER GUARDS

If crawling over mega sized rocks is what your Jeep lives for, then protect the rocker panels with our super thick Rocker Guards. Built from 1/4" thick steel, formed to provide maximum dent resistance to the bottom and side rocker panels of most popular model Jeeps. Available in black powdercoat with flush countersink hardware for smooth appearance.



SHORT CORNER GUARDS

Obtain maximum body protection from trees and rocks with our 3/16" thick steel corner guards. The super thick corner guards are available powdercoated black and are attached using flush countersink hardware for smooth appearance. Corner Guards will accept the factory tail light assembly or our LED tail light conversion kit for a clean offroad look.

TJ Non-Unlimited

- 1 FTT94001BK Short Corner Guards
- 1 FTT94002BK Rocker Guards

LJ Unlimited

- 1 FTT94007BK Short Corner Guards
- 1 FTT94008BK Rocker Guards

YJ

- 1 FTT94009BK Short Corner Guards
- 1 FTT94010BK Rocker Guards

JEEP 84-11 ACCESSORIES

STEERING STABILIZERS

JK		
1	FTS8024	Single Performance Stabilizer
1	FTS240911	Single Dirt Logic Stabilizer

TJ/LJ/YJ/XJ		
1	FTS8024	Single Performance Stabilizer

YJ		
1	FTS24049	Single Performance Stabilizer 8" Crawler System only

UPPER ARM KITS

TJ/LJ		
1	FTS94000BK	4" Front and Rear Arms

SWAY BAR QUICK DISCONNECT KITS

JK		
1	FTS94056	5" Front Kit

TJ/LJ		
1	FTS94011BK	4" Front Kit
1	FTS94012BK	6"/8" Front Kit

XJ		
1	FTS94020BK	4" Front Kit

SWAY BAR CLAMP KITS

TJ/LJ		
1	FTS94043	Sway Bar Clamp Kit

PITMAN ARM

JK		
1	FTS50294	Pitman Arm

TJ/LJ/YJ		
1	FTS94018	Pitman Arm

REAR AXLE HOUSING SHIM KITS

TJ/LJ		
1	FTS94030	Rear Eccentric Cam Kit

YJ		
1	FTS94022	Rear Spring Shim Kit

TRAC BAR BRACKET

TJ/LJ		
1	FTS94054	Front Trac Bar 4" Drop

REAR TRACTION BAR

YJ (50)(94)		
1	FTS94041	Rear Single Traction Bar

JOINT REBUILD KITS

JK/TJ/LJ/YJ		
1	FTS94009	Large Lower Joint Rebuild Kit
1	FTS94010	Small Upper Joint Rebuild Kit

Joint Bushing Kit		
1	FTS90110	Large Lower Joint Bushing Kit
1	FTS90109	Small Upper Joint Bushing Kit

BRAKE HOSES

JK		
1	FTS94055	Extended Brake Hose

TJ/LJ		
1	FTS94017	6"/8" Front & Rear

DRIVE TRAIN

JK		
1	FTS94057	Heavy Duty Front. Driveshaft 2&4 Dr. Models
1	FTS94051	Heavy Duty Rear Driveshaft 2 Dr. Models only
1	FTS94052	Heavy Duty Rear Driveshaft 4 Dr. Models Only

LJ		
Unlimited Non-Rubicon		
1	FTS94025	Fixed Yoke Rear CV Driveshaft
1	FTS94004	NP231 Fixed Yoke Kit

Unlimited Rubicon		
1	FTS94039	Fixed Yoke Rear CV Driveshaft

TJ Non-Unlimited Models Only

Non-Rubicon		
1	FTS94005	Fixed Yoke Rear CV Driveshaft
1	FTS94004	NP231 Fixed Yoke

Rubicon		
1	FTS94019	Fixed Yoke Rear CV Driveshaft

YJ		
1	FTS94004	NP231 Fixed Yoke Kit
1	FTS94045	Rear Driveshaft for YJ w/ 3 1/4" 1310 U-Joint on rear end (95)
1	FTS94046	Rear Driveshaft for YJ w/ 3 5/8" 1330 U-Joint on rear end (95)

FOOTNOTE

- 50. The installation of this kit requires welding.
- 94. For use with Crawler System.
- 95. Verify rear end U-joint yoke size before ordering. (see diagram)
- 96. For off road use only.
- 97. Must use with JK Coilover Conversion Kit.
- 104. Housing must be drilled and tapped to accept bracket, contact Dynatrac for machining. (see diagram)

JEEP 84-11 ACCESSORIES

CRAWLER KIT 3 LINK REAR AXLE BRACKETS

TJ/LJ		
1	FTS94036BK	Dynatrac Rear TJ Axle (104)
1	FTS94037BK	Currie 9" (50)
1	FTS94042BK	Dana 35

UNIVERSAL TAIL LIGHT KIT

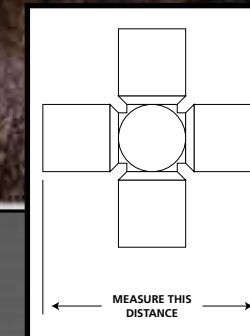
TJ/LJ/YJ (96)		
1	FTT94005	LED Tail Light Conversion Kit

FRONT HYDRAULIC BUMP STOPS

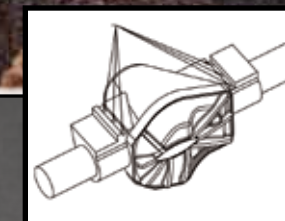
JK (97)		
1	FTS24089BK	Dirt Logic 2.25 Bump Stop Kit

8" REAR DIRT LOGIC RESI SHOCKS

YJ		
2	FTS80043	Dirt Logic 2.25 w/Resi (Blue)



FOOTNOTE #95 DIAGRAM



FOOTNOTE #104 DIAGRAM