



Installation Instructions



*5" Short Arm System
2007-15 JEEP JK 4WD
FTS24081*

4331 EUCALYPTUS AVE. ~~ CHINO, CA 91710
909-597-7800 Fax 909-597-7185

FTS24081
5" Short Arm System

FTS24081BK Box 1			FT50355 Hardware Kit-		
Qty	Part #	Description	Qty	Description	Location
2	FT50037BK	Rear Sway Bar End Link	2	1/2"-13 x 2 1/2" Bolt	Lower Front Shock Bolt
2	FT50164	Front Bump Stop Spacer	2	1/2"-13 C-Lock Nut	
2	FT50261BK	Front Sway Bar Link	4	1/2" SAE Flat Washer	
2	FT50401BK	Rear Bump Stop Spacer	4	1/2" USS Flat Washer	
1	FT50294	Pitman Arm	2	1/2"-13 x 3 1/2" Bolt	Front Bumpstop Spacer
1	FT50387	Front Lower Link Driv	2	1/2"-13 C-Lock Nut	
1	FT50388	Front Lower Link Pass	4	1/2" SAE Flat Washer	
2	FT50338BK	Front Upper Link	4	1/2"-13 x 2 3/4" Bolt	Front Sway Bar Endlink
1	FT50342	Rear Track Bar Bracket	4	1/2"-13 C-Lock Nut	
2	FT50389	Rear Link	8	1/2" USS Flat Washer	
1	FT50355	Hardware Kit	8	1/2" SAE Flat Washer	
1	FT50360	Sway Bar Link Mount Driver	2	1/2"-13 x 1 1/2' Bolt	Sway Bar End Link Brkt
1	FT50361	Sway Bar Link Mount Pass	2	1/2"-13 C-Lock Nut	
1	FT50368	Frnt. Track Bar Brkt	4	1/2" SAE Flat Washer	
			4	1/4"-20 x 1 1/4" Bolt	Sway Bar Retainer Brkt
	FT50380	Hardware Subassembly	4	1/4"-20 C-Lock Nut	
Qty	Part #	Description	8	1/4" SAE Flat Washer	
8	FT1007	Bushing	1	9/16"-12 x 3" Bolt	Front Trac Bar Bracket
1	FT157	Sleeve	1	9/16"-12 C-Lock Nut	
4	FT164	Sleeve	3	9/16" SAE Flat Washer	
1	FT167	Sleeve	2	5/16"-18 x 1" Bolt	
2	FT24081i	Instructions	1	5/16"-18 C-Lock Nut	
2	FT402087	Shock Sleeve	6	5/16" SAE Flat Washer	
2	FT42	Sway Bar Pin	1	5/16" Split Lock Washer	
2	FT45	Key Ring	2	7/16"-14 x 3 1/2" Bolt	Front Upper Link Arm
2	FT50048	5/8" Hourglass Bushing 4 Pack	2	7/16"-14 C-Lock Nut	
2	FT50089	Sleeve 4 Pack	4	7/16" SAE Flat Washer	
2	FT50295	Rear Brake Line Drop	2	1/2"-13 x 2 1/2" Bolt	Lower Rear Shock Bolt
1	FT50297	Frnt. Alignment Cam Kit	2	1/2"-13 C-Lock Nut	
1	FT50298	E-Brake Bracket	4	1/2" SAE Flat Washer	
2	FT50359	Sway Bar Retainer	2	1/2" USS Flat Washer	
1	FT50362	Rear Track Bar Gusset	4	5/16"-18 x 1" Bolt	Rear Bumpstop Bracket
2	FT90036	Lynch Pin 1/4"	4	5/16"-18 C-Lock Nut	
1	FTAS12	Fabtech Sticker	8	5/16" SAE Flat Washer	
1	FTAS16	Driver Warning	4	1/4"-20 x 3/4" Bolt	Rear Brake Line Bracket
1	FTLUBE	Lube	4	1/4"-20 C-Lock Nut	
1	FTREGCARD	Reg. Card	8	1/4" SAE Flat Washer	
			4	1/2"-13 x 2 3/4" Bolt	Rear Sway Bar End Links
	FTS24085BK	Box 1	4	1/2"-13 C-Lock Nut	
Qua	Part #	Description	8	1/2" SAE Flat Washer	
2	FT50302BK	JK Front 5" Coil Springs	1	9/16"-12 x 3" Bolt	Rear Trac Bar Bracket
2	FT50303BK	JK Rear 5" Coil Springs	1	9/16"-12 C-Lock Nut	
			2	9/16" SAE Flat Washer	
	Shock Info	(not included with kit)	2	3/8"-16 x 1" Bolt	
2	FTS7188	Performance Front	2	3/8"-16 C-Lock Nut	
2	FTS6002	Performance Rear	4	3/8" SAE Flat Washer	
2	FTS81022	Dirt Logic Front	2	Thread Lck Compound	
2	FTS81057	Dirt Logic Rear	2	8" Cable / Zip Ties	
			10	1/4"-28 Grease Fitting	
			1	7/8" lock washer	Pitman Arm

DO NOT ALTER THE FINISH OF THESE COMPONENTS, EXAMPLE- CHROMING, ZINC PLATING OR PAINTING. CHANGING THE FINISH CAN CAUSE STRUCTURAL FATIGUE OF COMPONENTS.

CHECK ALL PARTS INCLUDED IN THIS KIT TO THE PARTS LIST ABOVE BEFORE BEGINNING INSTALLATION OF THE KIT. IF ANY PIECES ARE MISSING, CONTACT FABTECH AT 909-597-7800

VEHICLES THAT WILL RECEIVE OVERSIZED TIRES SHOULD CHECK BALL JOINTS, TIE RODS ENDS AND IDLER ARM EVERY 2500-5000 MILES FOR WEAR AND REPLACE AS NEEDED

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED, SEVERE FRAME, DRIVELINE AND / OR SUSPENSION DAMAGE MAY RESULT.

NOTE- PRIOR TO THE INSTALLATION OF THIS SUSPENSION SYSTEM A FRONT END ALIGNMENT MUST BE PERFORMED AND RECORDED. DO NOT INSTALL THIS SYSTEM IF THE VEHICLE ALIGNMENT IS NOT WITHIN FACTORY SPECIFICATIONS. CHECK FOR FRAME AND SUSPENSION DAMAGE PRIOR TO INSTALLATION.

THE INSTALLATION OF THIS SUSPENSION SYSTEM SHOULD BE PERFORMED BY A PROFESSIONAL MECHANIC.

YOU MUST USE FABTECH SHOCKS WITH THIS KIT, FTS7188 PERFORMANCE FRONT & FTS6002 PERFORMANCE REAR OR FTS81022 DIRT LOGIC FRONT & FTS81057 DIRT LOGIC REAR.

**** USE THE SUPPLIED THREAD-LOCKING COMPOUND ON ALL HARDWARE.**

FABTECH REPLACEMENT DRIVESHAFTS ARE REQUIRED WITH THIS SYSTEM. DUE TO THE DIFFERENT SHAFTS FOR THE 2 DOOR & 4 DOOR MODELS, THE DRIVESHAFTS ARE SOLD SEPERATELY. SEE CHART BELOW FOR PROPER DRIVESHAFTS FOR YOUR YEAR AND MODEL OF JEEP.

FACTORY ROCKER GUARDS MAY NEED TO BE ADJUSTED AND / OR TRIMMED TO RUN 37" TIRES

THE INSTALLATION OF THIS KIT REQUIRES WELDING, AND SHOULD BE PERFORMED BY A CERTIFIED WELDER

FTS94057	2007-15 Front Driveshaft 2/4 Door
FTS94051	2007-11 Rear Driveshaft 2 Door Only
FTS94052	2007-11 Rear Driveshaft 4 Door Only
FTS94058	Rear Driveshaft 2 Door Only
FTS94059	Rear Driveshaft 4 Door Only

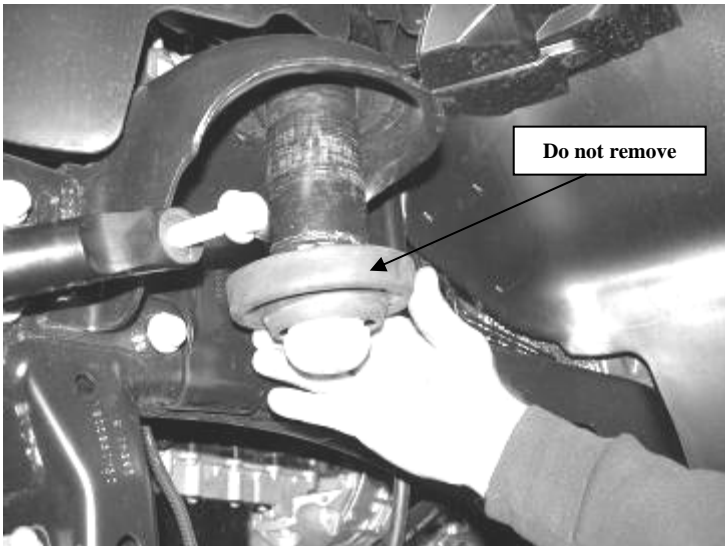
NOTE: When lifting 2012 and newer models the driveshaft will make contact with the factory exhaust system. We prefer the use of AFE's Part #49-46230 (Y-Pipe).

TOOL LIST: (NOT INCLUDED)

- FLOOR JACK & JACK STANDS
- ASSORTED METRIC AND S.A.E SOCKETS, & WRENCHES
- TORQUE WRENCH
- PITMAN ARM PULLER
- BALL JOINT SPLIT FORK
- DIE GRINDER W/ SANDING DISCS
- MIG WELDER

FRONT SUSPENSION INSTRUCTIONS:

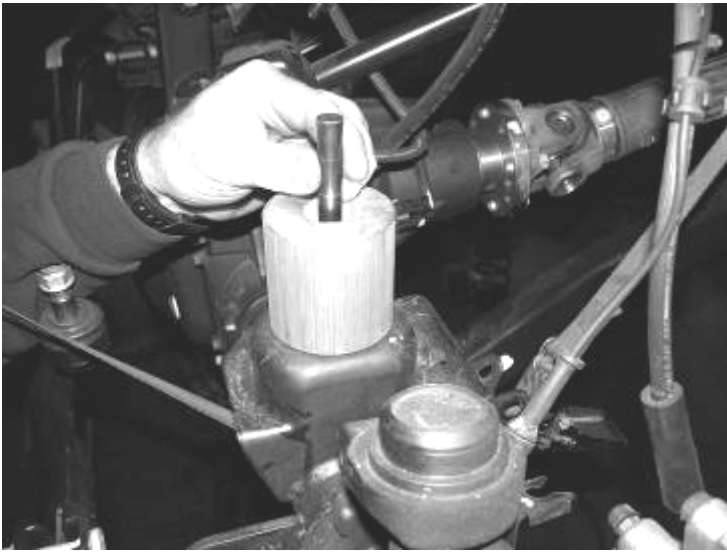
1. Disconnect the negative terminal on the battery. With the vehicle on level ground, set the emergency brake and block the rear tires. Jack up the front end of the truck and support the frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE!** Remove the front tires. Support the front axle. Do not allow to hang freely.
2. Working from the driver side of the truck, unbolt the front brake line bracket from the frame and save the hardware. Remove the ABS sensor wire from the C-Clips on the front knuckle. Remove and discard the sway bar end link, save the hardware. On Rubicon models only: Unplug the front diff locker harness from the axle.
3. Remove the front driveshaft from the Jeep and set aside with the hardware
4. Remove the front shock, save lower mount hardware and upper bushings and washers. Remove the factory coil spring and discard, you will need to allow the front axle to hang freely to remove the coil spring. Do not remove the factory upper coil isolator. SEE PHOTO BELOW



5. Repeat steps two and three on the passenger side of the Jeep.
6. Remove and save the trac bar and hardware. Use a pickle fork and separate the draglink from the pitman arm, save hardware. Use a pitman arm puller and remove the stock pitman arm. Discard the arm and save the nut and washer. Locate the FT50294 pitman arm and supplied 7/8" lock washer, install in the same position as the stock one was with the factory hardware. **Note: Use thread locker.** Torque to 185 LBS **. SEE PHOTOS BELOW



7. Locate FT50164 Front Bumpstop Spacer position it on the center of the coil spring mount and mark with a center punch. Use a drill with a 1/2" bit and drill the new hole to mount the new Fabtech spacer. **(DO NOT INSTALL AT THIS TIME)** SEE PHOTOS BELOW.



8. With the Trac Bar removed from the Jeep, remove any and all paint, dirt, or debris from the axle housing where the new bracket is to be installed. The inside front corner of the coil spring mount will need to be cut / trimmed. From the front of the mount, cut 1 1/4" back and 3/4" in and down to the axle (**This is just a starting point. Each vehicle will need to be trimmed to fit due to variances from Jeep to Jeep**). SEE PHOTO BELOW

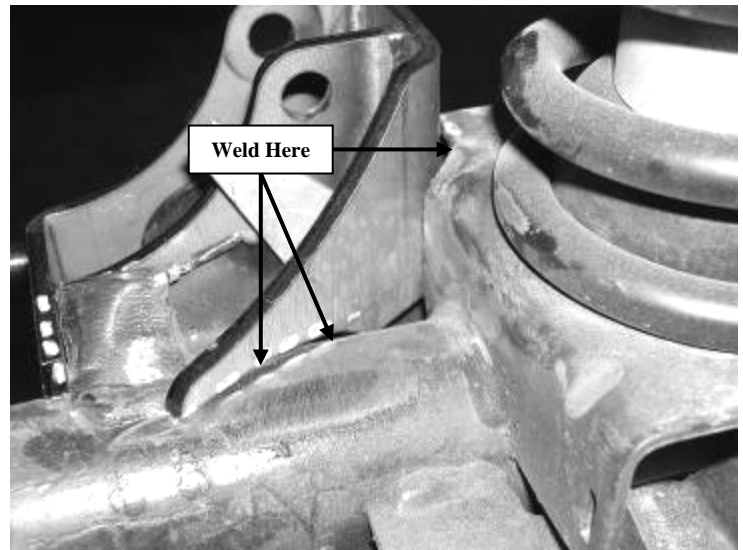
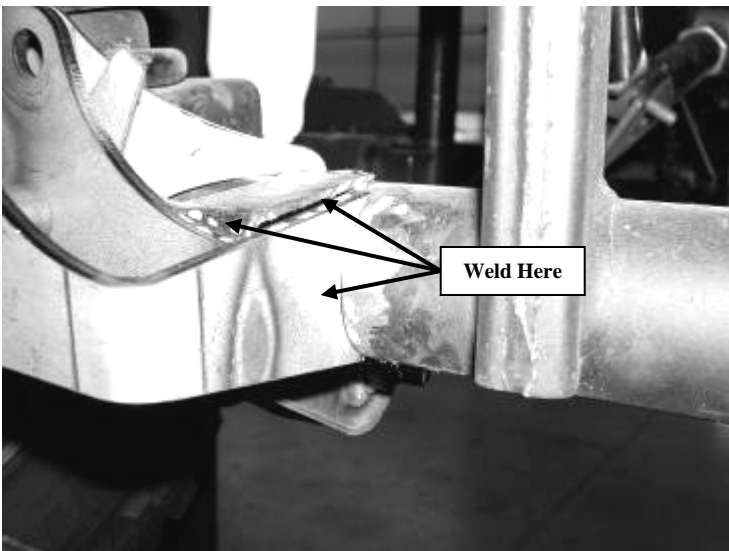
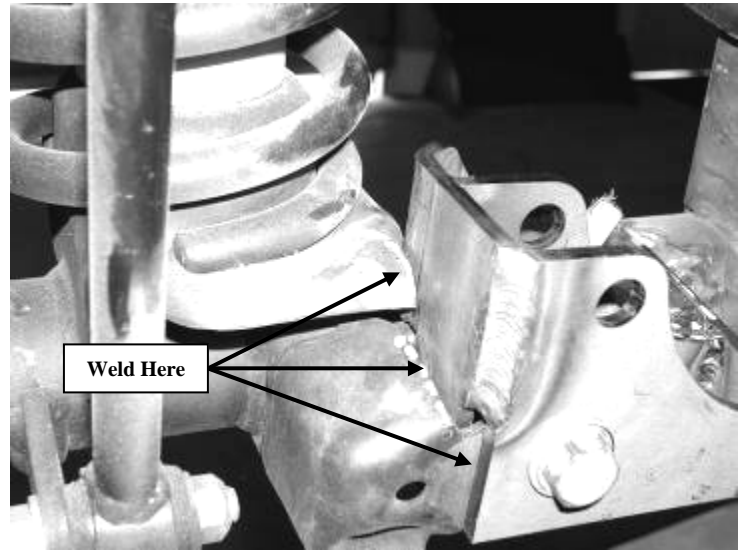
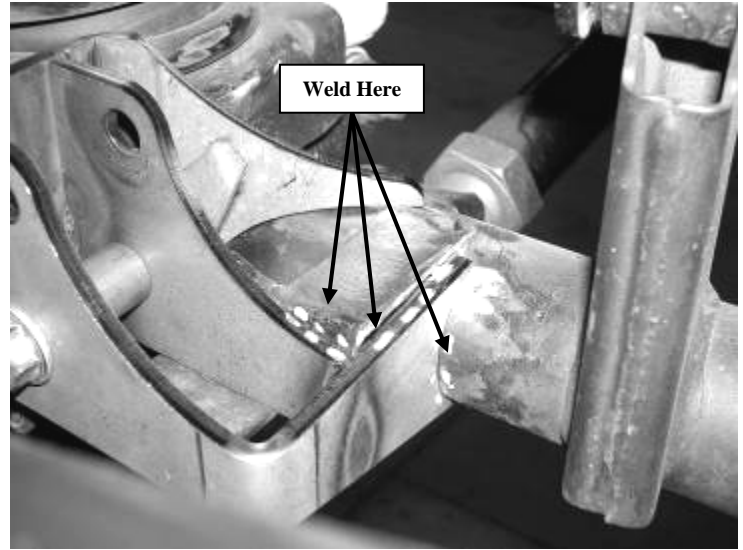
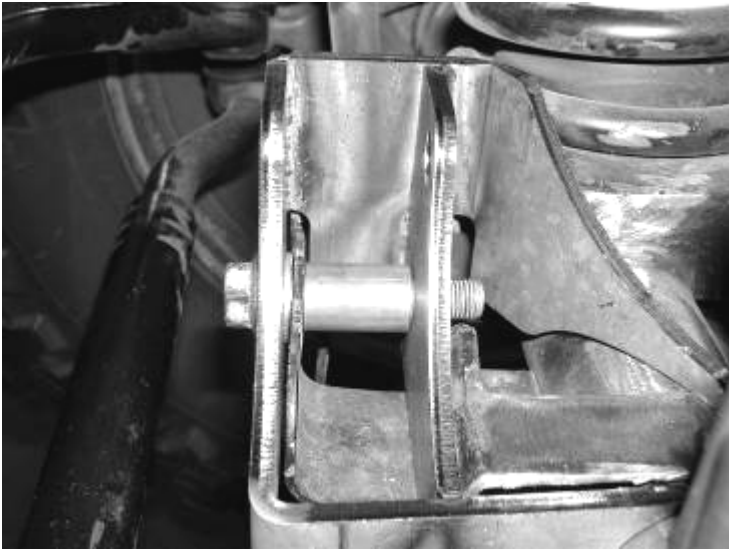


Photo shows coils installed for picture only

9. Locate FT50368 Trac Bar Bracket, supplied 9/16" bolt, washers, & nut, and FT167 Trac Bar Sleeve. Place a 9/16" flat washer on the outside of the bolt and put it through the new bracket and put another 9/16" flat washer on the bolt. Position the new bracket with the bolt and washers onto the top of the axle and trac bar mount. Weld the gusset as shown in the photos. SEE PHOTOS BELOW



1 9/16" SAE
Flat Washer



10. Once gusset kit has completely cooled, paint all bare metal areas. SEE PHOTOS BELOW

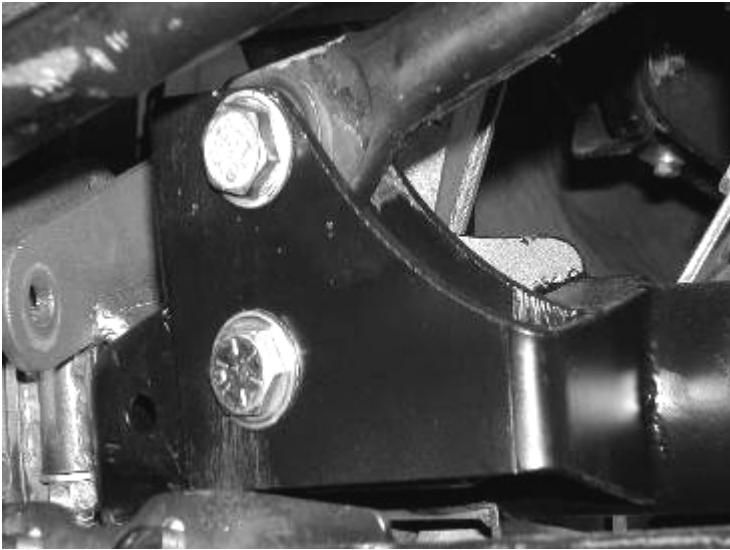
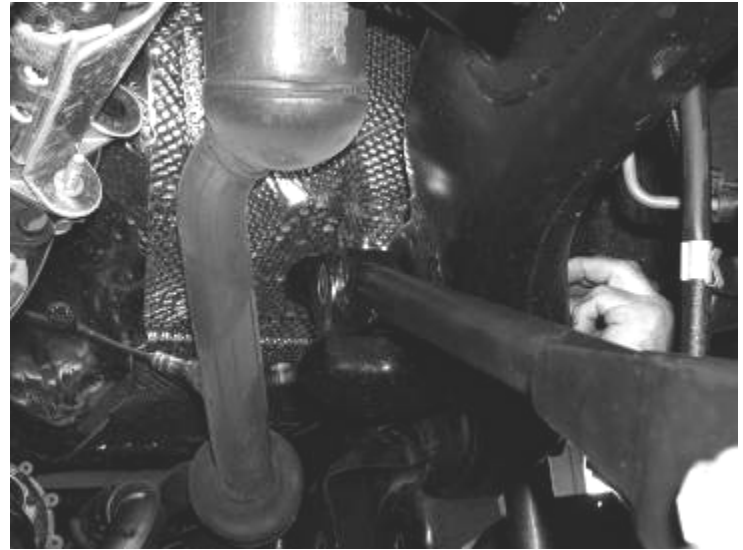
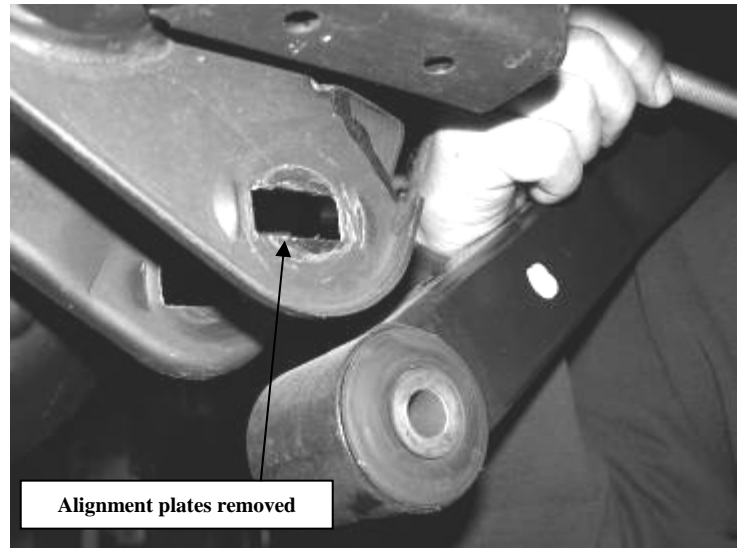


Photo shows Trac Bar installed for photo only

11. Working from the driver side, locate FT50338BK Upper Link Arms and the supplied 7/16" x 3 1/2" upper link arm hardware. Remove the factory upper link arm and install the new link arm into the axle pocket with the original hardware. Leave loose. Insert the new link arm into the frame pocket and attach with the new 7/16" hardware. Leave loose. SEE PHOTOS BELOW

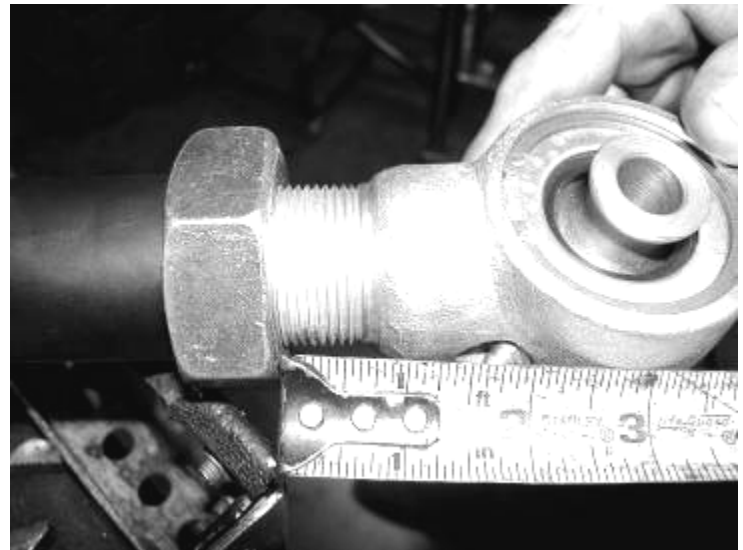
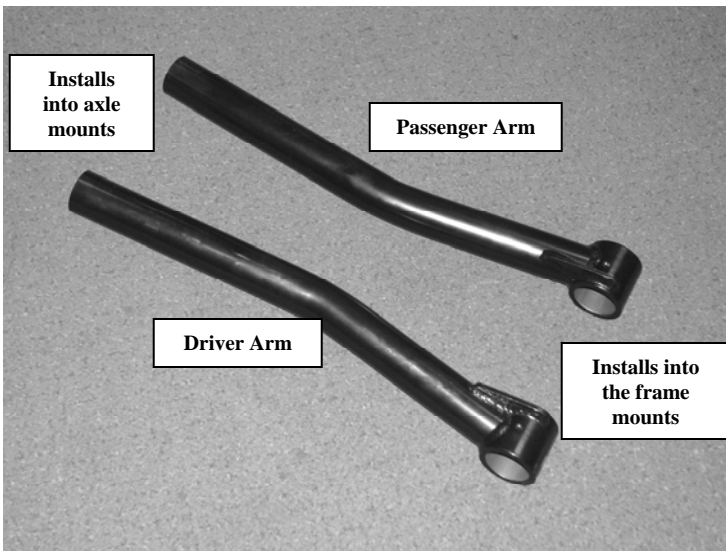


12. Repeat step eleven on the passenger side of the Jeep.
13. Working from the driver side, remove the front lower link arm and save the factory hardware. Using a small flat chisel and hammer, remove the alignment plates from the factory mount. SEE PHOTO BELOW

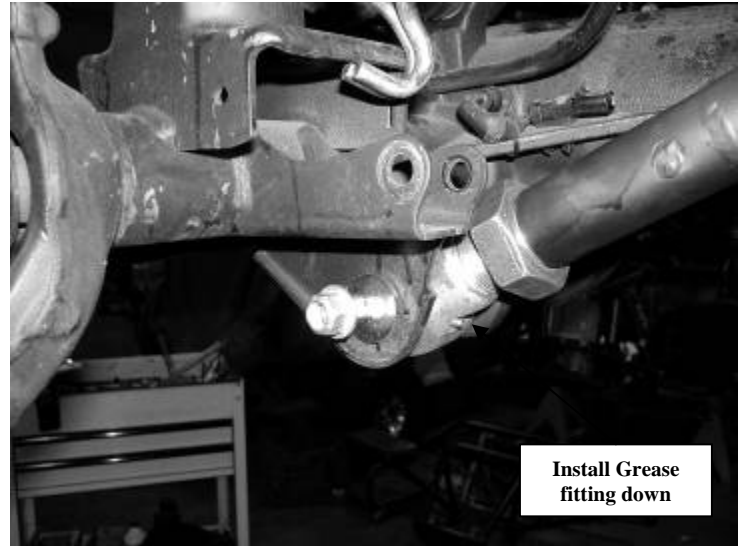


Alignment plates removed

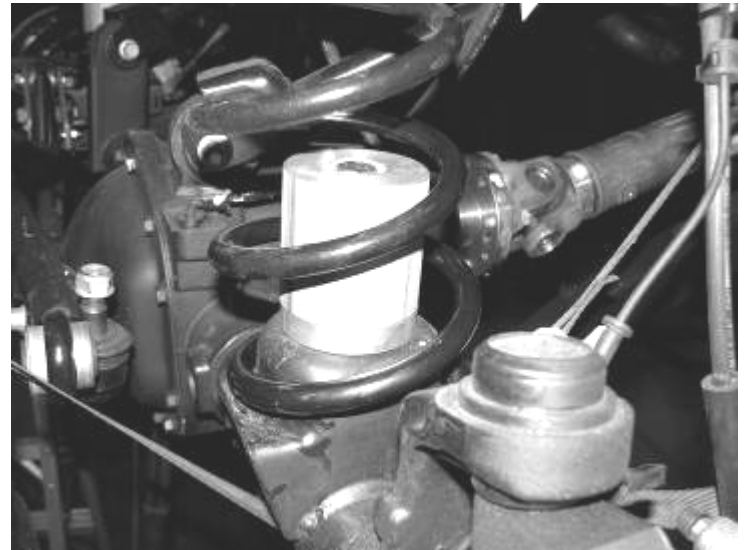
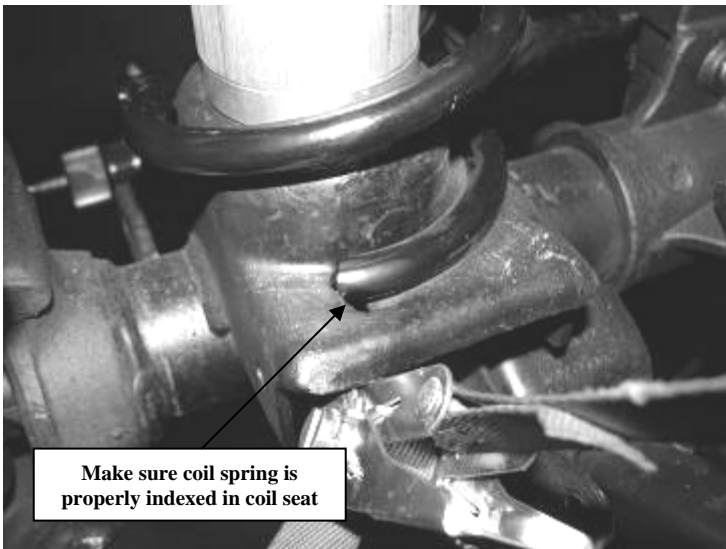
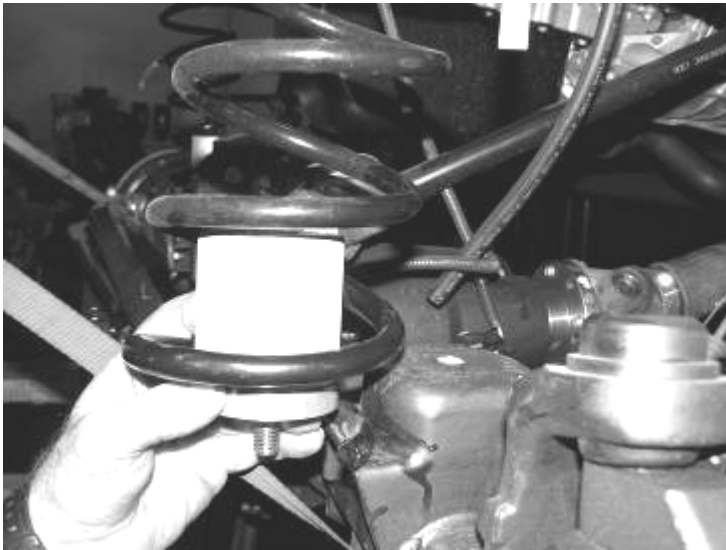
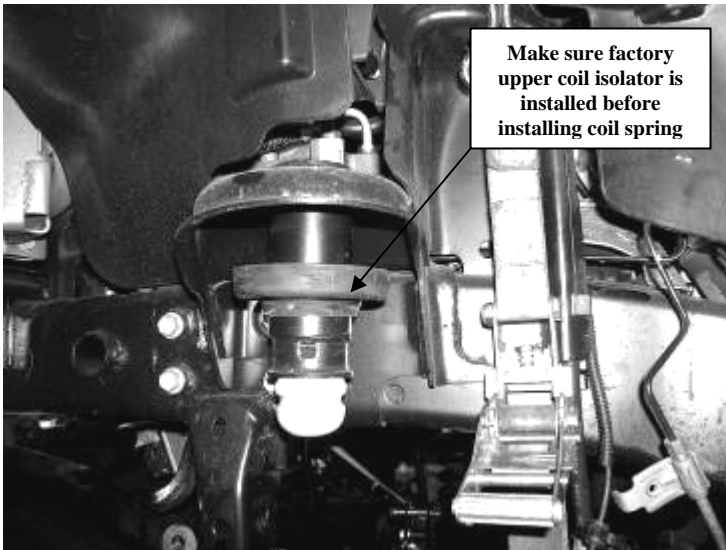
14. Locate FT50306BK & FT50307BK Front Lower Link Arms, supplied bushings and sleeves, two FT50123F Large Adjustable Joints, and two supplied 1 1/4" Jam nuts. Install the jam nuts onto the joints and insert the joints into the arms. Leave approximately 3/4" of threads exposed above the jamb nut (this is just a starting point, further adjustments may be necessary during the final alignment). Using a press and the supplied bushing lube, install the bushings into the arms and the sleeves into the bushings. SEE PHOTOS BELOW



15. Install the assembled link arm with the adjustable joint end to the axle with the supplied alignment cam bolt and washers. Attach the bushing end of the link to the frame pocket using the factory hardware. Tighten the cam bolts . SEE PHOTO BELOW.

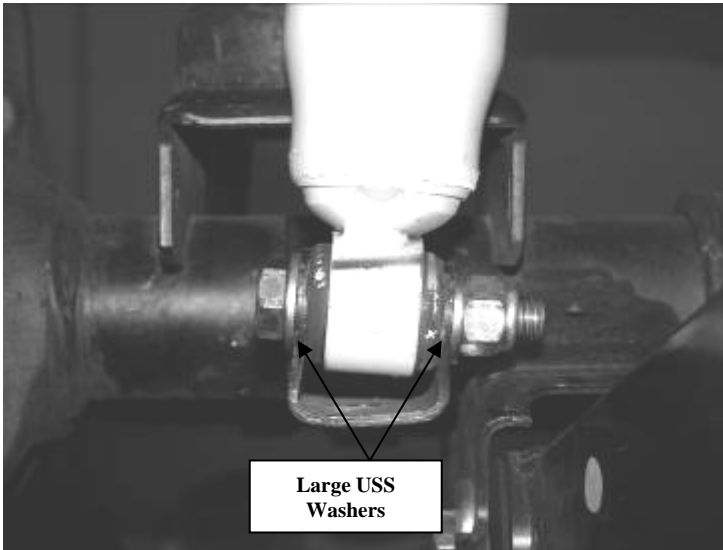


16. Locate the front bumpstop spacer and hardware and place into the bottom of the new front coils. Install the new coil spring up onto the coil bucket and then onto the spring perch on the axle. Rotate the coil spring so that the end of the coil is seated in the perch. Attach the bumpstop spacer onto the previously drilled axle mounts. SEE PHOTOS BELOW

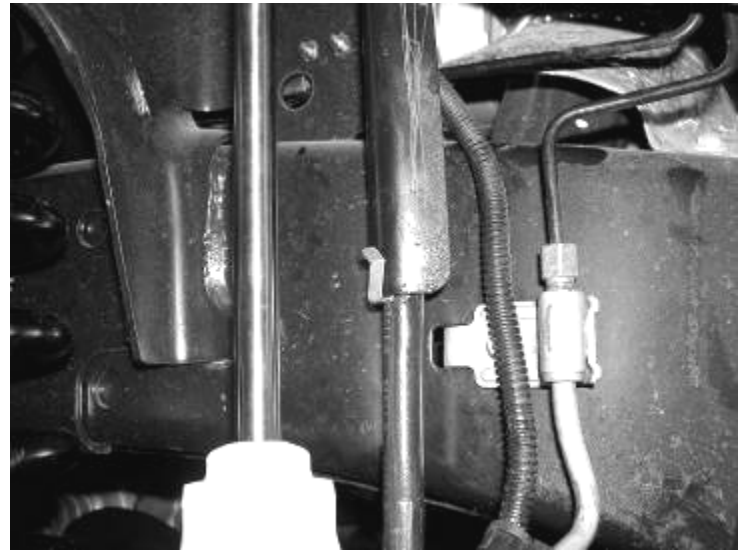
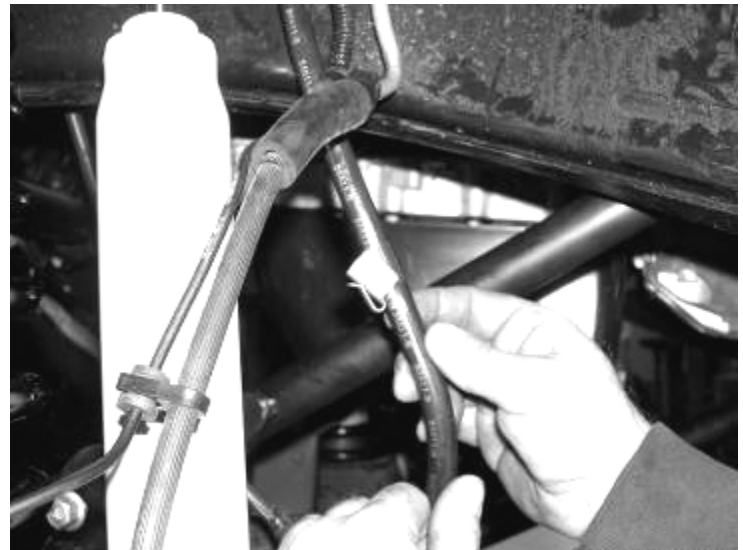


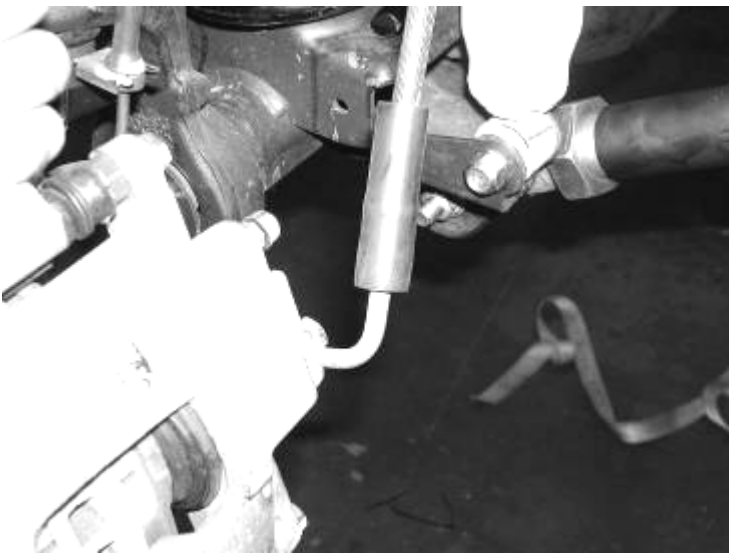
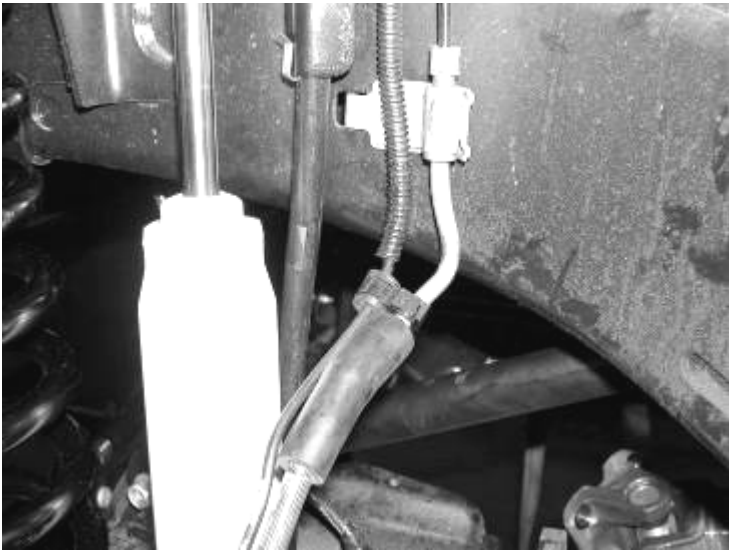
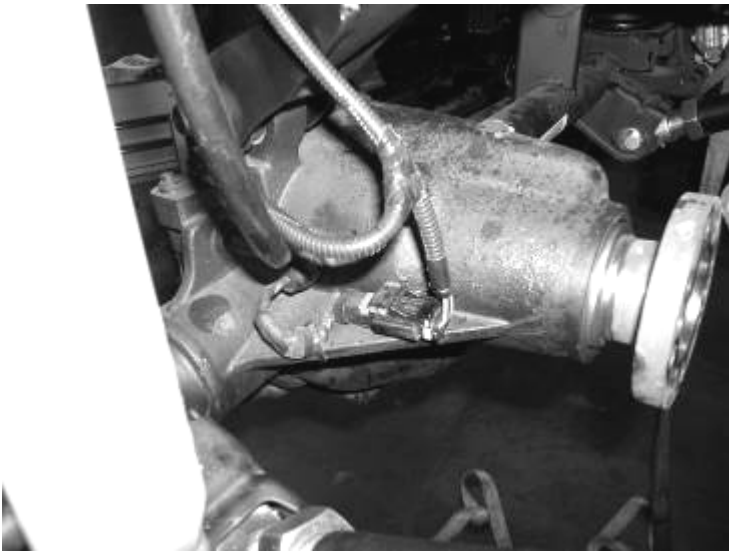
17. Locate the Fabtech shock FTS7188 (Not included in the kit), the supplied $\frac{1}{2}$ " x $2\frac{1}{2}$ " bolts, USS and SAE Flat Washers, and C-Lock Nuts. Use the supplied lower bushings and sleeves from the kit (discard lower bushings & sleeves provided with the shocks). Attach the bottom of the shock to the stock lower shock mount. Use two flat washers on the outside of the mount and two large USS washers on each side of the shock bushing on the inside of the mount. Use the upper bushings provided with the shock for the upper location. SEE PHOTOS BELOW





18. Re-install the ABS lines, differential vent tube, and on Rubicon models, the electrical connection for front locker (use WD-40 on the mounts on the ABS lines to adjust for re-connection into the mounts) . The clips that hold the diff vent hose will need to be repositioned on the hose for proper fitment back onto the coil bucket. Re-attach the brake line bracket to the frame with the factory hardware. Carefully adjust / bend the hard line of the brake line for proper fitment and clearance. SEE PHOTOS BELOW

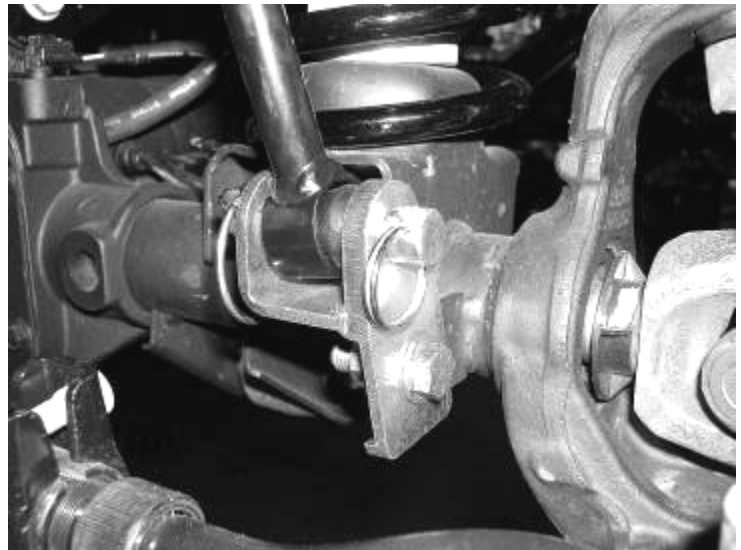


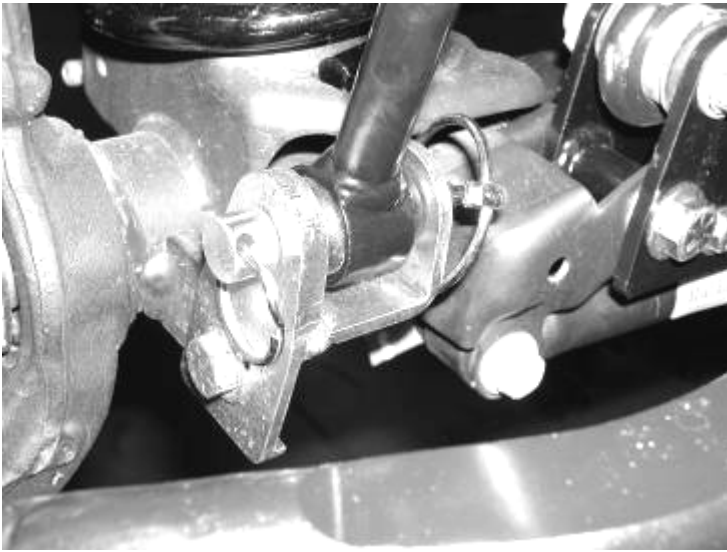
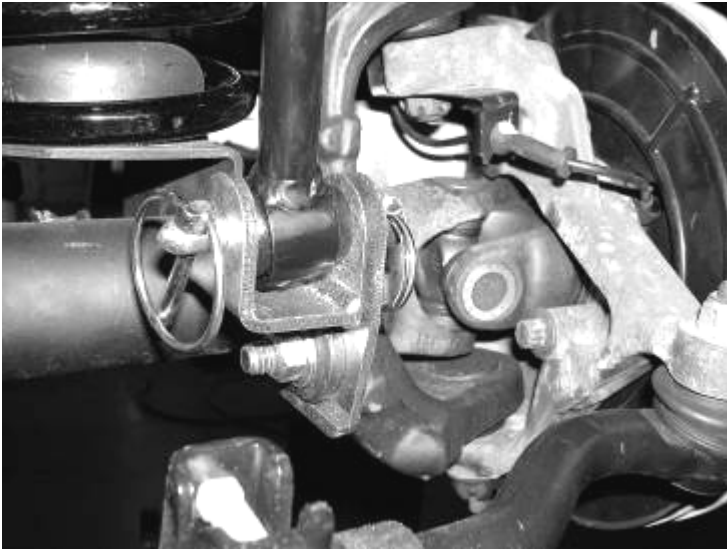


19. Reconnect the inner tie rod end using factory hardware to the new dropped pitman arm. Torque to 45 ft lbs. SEE PHOTO BELOW



20. Locate FT50360 drv. & FT50361 pass. Sway Bar Link Mounts, FT50261 Front Sway Bar Endlinks, FT50048 & FT50089 bushing and sleeve kits. Press one bushing and one sleeve from the supplied bushing kit into each end of the end link. Attach the link mount brackets to the factory sway bar mount on the axle with the supplied $\frac{1}{2}$ " x $1\frac{1}{2}$ " bolts and hardware. Torque to 75lbs. With the supplied $\frac{1}{2}$ " x $2\frac{3}{4}$ " bolts & hardware, connect the new end link to the sway bar (factory hole in sway bar may need to be enlarged with a die grinder out to $\frac{1}{2}$ "). **Mount the bolt with the head of the bolt facing outward towards the tire.** Then, using the FT42 Sway Bar Pin, FT45 Key Ring, & FT90036 Lynch pin, connect to the new lower sway bar mount. Torque the upper hardware to 75 lbs **. SEE PHOTOS BELOW

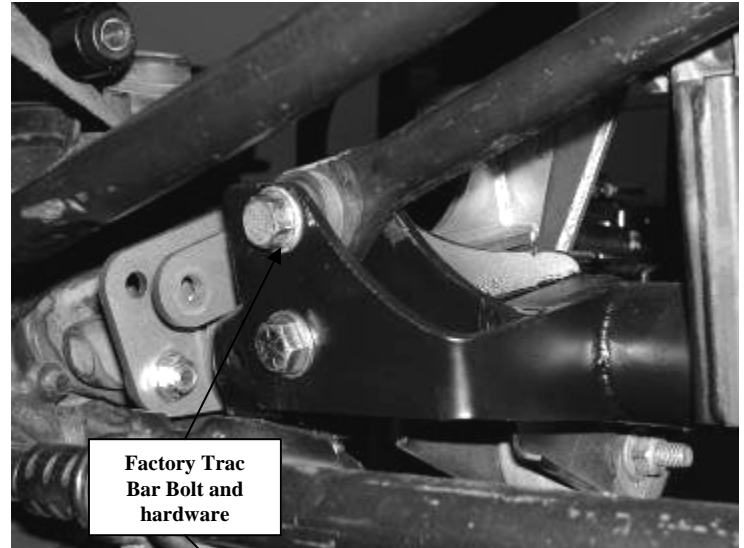




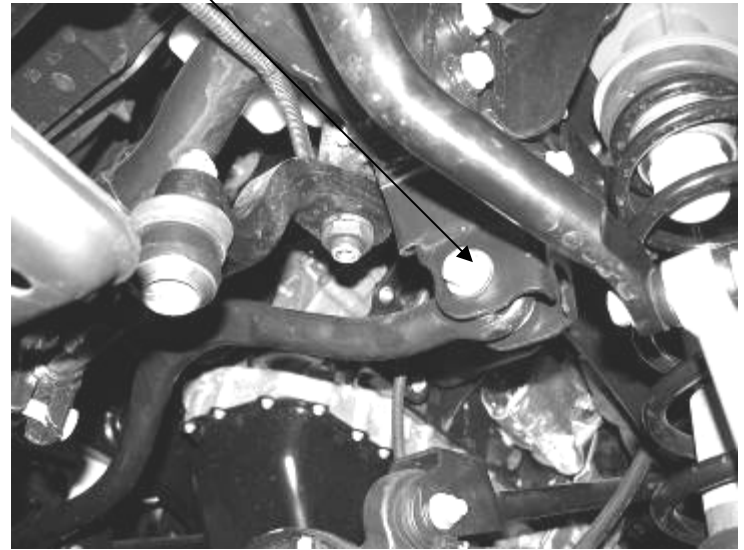
Make sure the 1/2" bolt is mounted with the head of the bolt outward towards the tire

21. Install front tires and wheels. Torque lug nuts to wheel manufacturer's specifications. Turn wheels left to right to check for proper clearance of brake lines, ABS lines, and fenders.

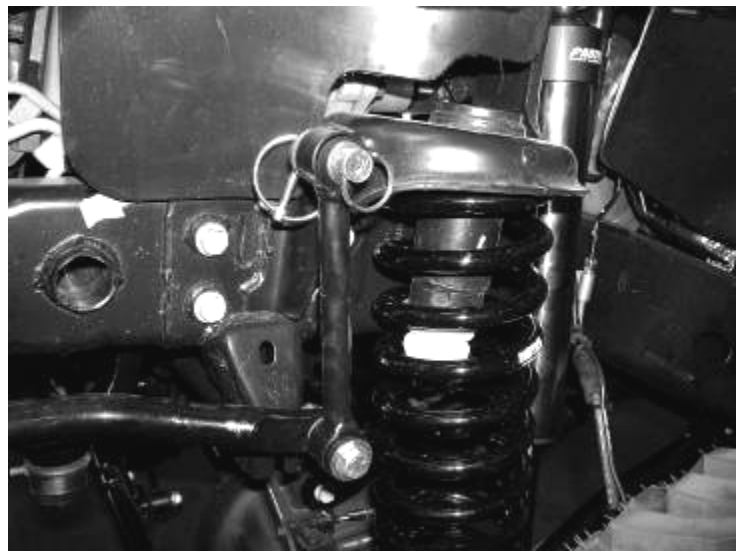
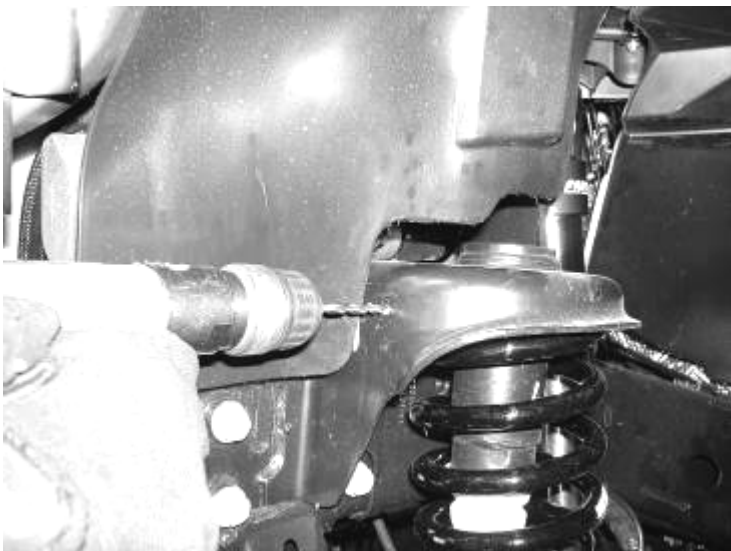
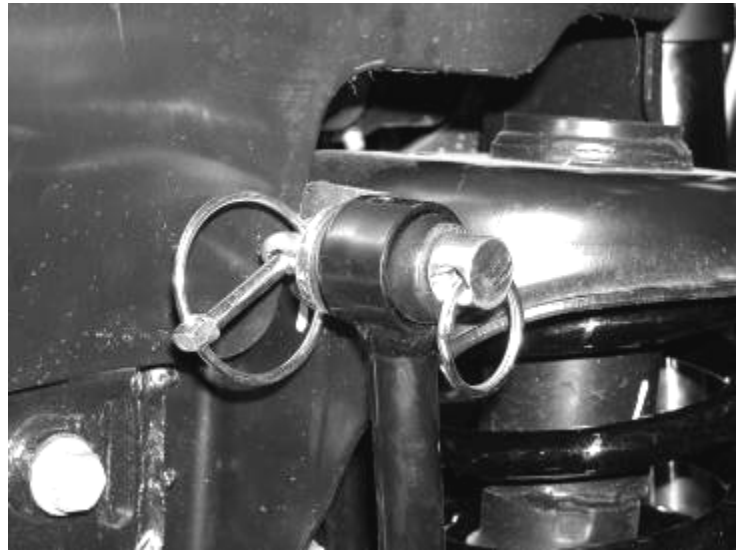
22. Locate the factory trac bar and upper hardware and the lower factory trac bar bolt and nut tab. Position the trac bar into the new mount on the axle and attach with the factory bolt and nut tab. Then attach the trac bar to the factory upper mount with the factory hardware. Torque the factory hardware & 9/16" hardware to 100 lbs **. SEE PHOTOS BELOW



Factory Trac Bar Bolt and hardware



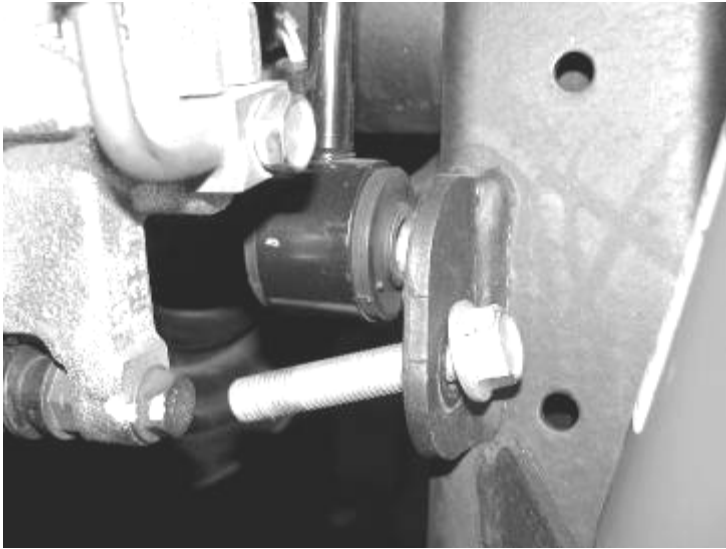
23. Install new front driveshaft (not included with this kit) with the hardware supplied with the new shaft.
24. Torque the pivot bolts in all the front link arms to 85 lbs **.
25. Locate FT50359 Sway Bar Retainer and the supplied 1/4"x 1 1/4" hardware. Disconnect the sway bar from the lower axle mounts. Rotate the sway bar end links up toward the coil bucket and attach the retainers to the end links. Position the retainer bracket to the coil bucket and mark the bucket for the retainers. Mark the two holes from the retainer to the bucket. Lower the retainers and drill the two new holes to 1/4". Attach the retainer to the coil bucket, then attach the end link to the new retainer with the sway bar pin & lynch pin. After test fitting, re-attach link to axle. SEE PHOTOS BELOW



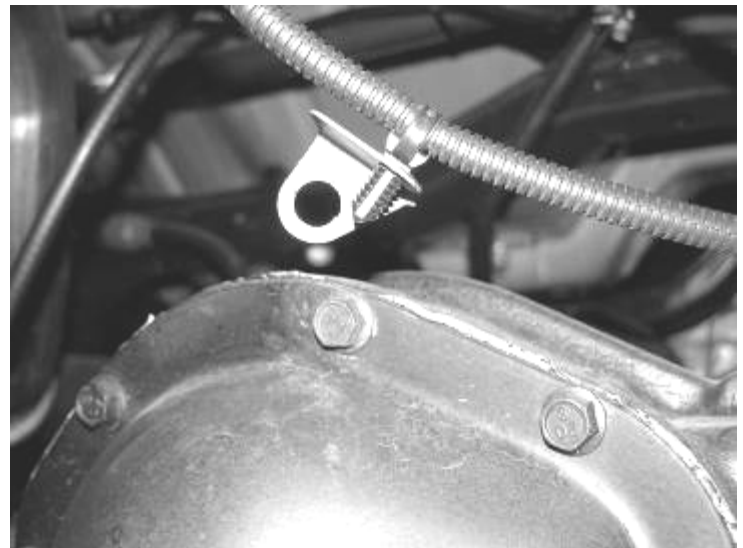
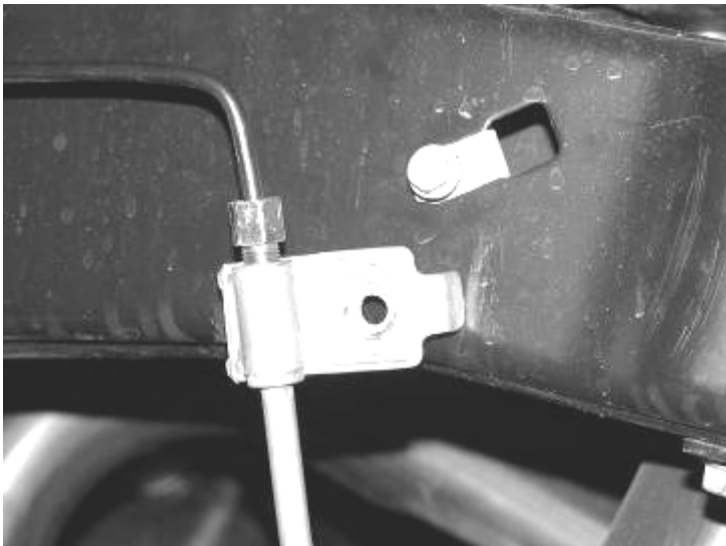
REAR SUSPENSION INSTRUCTIONS:

26. Jack up the rear end of the vehicle and support the frame rails just in front of the rear bumper with jack stands.
NEVER WORK UNDER AN UNSUPPORTED VEHICLE! Remove the rear tires. Support the rear axle. Do not allow to hang freely.

27. Remove & discard the factory rear driveshaft & hardware.
28. Remove the factory shocks and discard, save the hardware. Remove the rear sway bar end links and discard with the hardware. SEE PHOTO BELOW



29. Remove the brake line brackets from the frame and save the hardware. Remove the plastic clips that hold the ABS lines to the frame and at the rear upper link arm pockets. Do not damage the clips, they will be reused. Remove the top differential cover bolt and remove the ABS line clamp. Save the bolt. Remove the two nuts holding the E-Brake cable to the bottom of the body and save. SEE PHOTOS BELOW



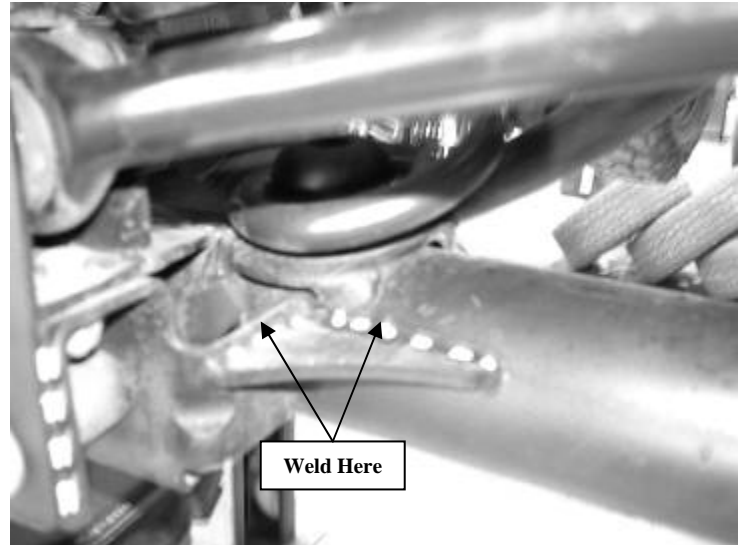
30. Remove the factory coil springs, and discard, you will need to allow the axle to hang freely to remove the coil springs. Remove the factory upper coil isolator and save.
31. Locate FT50346BK Rear Lower Links, (4) FT1007 Bushings, (2) FT164 Sleeves, (2) FT50123F Large Adjustable Joints, and (2) large jam nuts. Install the jam nuts onto the joints and insert the joints into the arms. Adjust the joints so the arm is the same length as the factory arm. (Make sure there is an equal amount of threads on both ends. This is just a starting point. Further adjustments may be necessary during the final alignment). Using a press and the supplied bushing lube, install the bushings into the arms and the sleeves into the bushings. SEE PHOTOS BELOW



32. Working from the driver side, remove the lower link arm and save the hardware. Install the new assembled lower link arm with the Adjustable Joint in the axle pocket with the factory hardware. Rotate the axle and install the other end of the new link arm into the frame pocket with the factory hardware. Torque to 85 lbs. **.

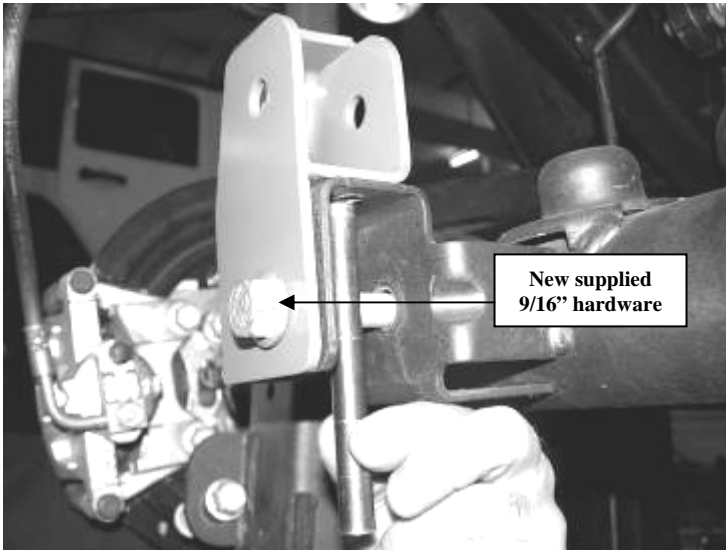


33. Repeat step thirty-two on the passenger side of the Jeep.
34. Remove the rear Trac Bar from the Jeep. Remove any paint, dirt, or debris from the axle housing where the new gussets are to be installed
35. Locate FT50362 Gusset, position it onto the axle and the factory trac bar mount as shown in photo. Weld the gusset on the two sides. SEE PHOTO BELOW

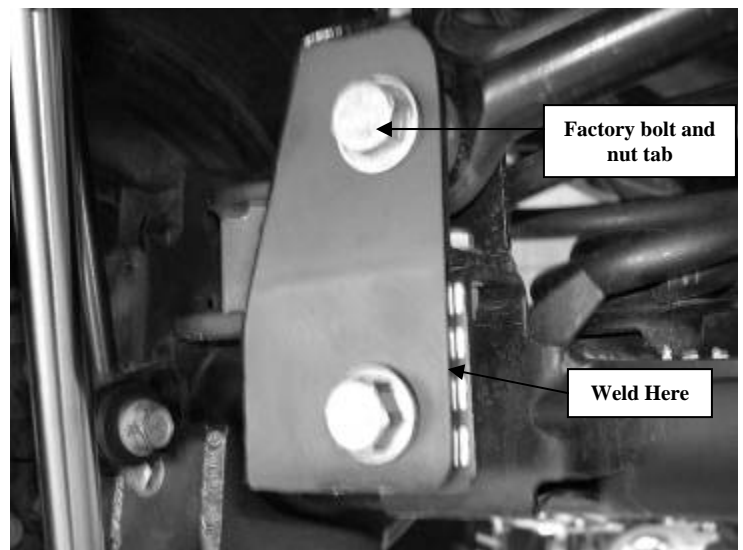
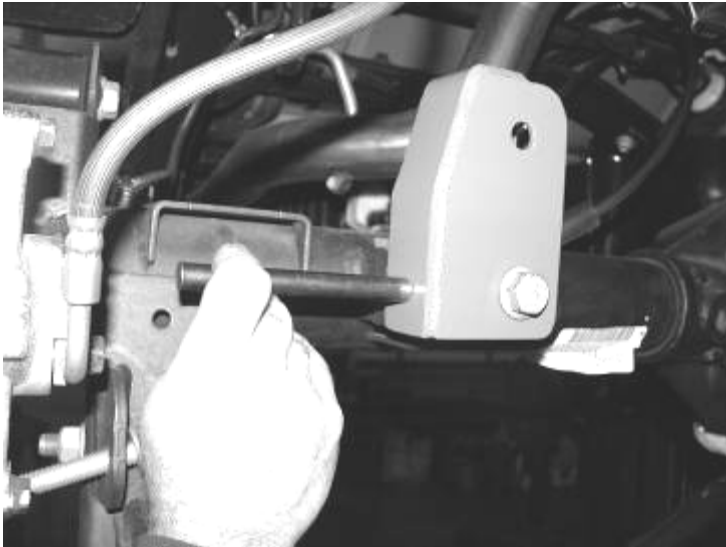
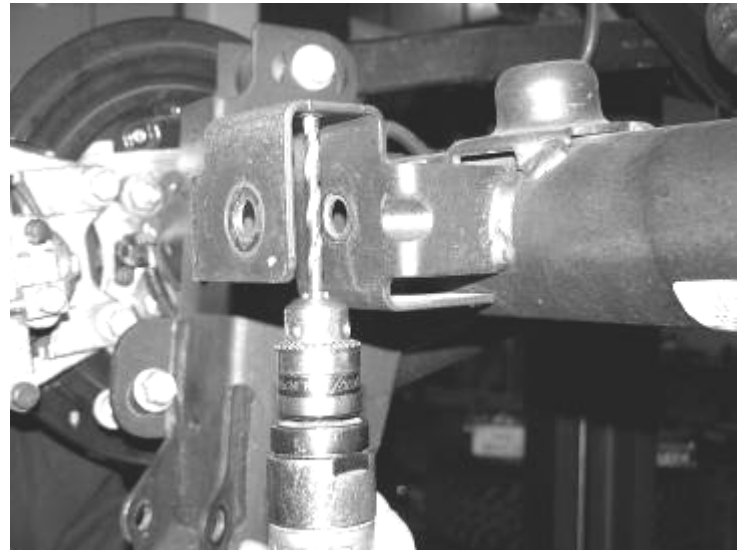


Trac bar installed for photo only, it must be removed prior to installation.

36. Locate FT50343 Rear Trac Bar Bracket, position it onto the top of the axle and trac bar mount. Use the supplied 9/16" bolt to align the new bracket to the original mount. Use a punch and mark the factory mount through the two holes in the new bracket. Use a drill with a 3/8" bit and drill the two new holes. Locate and install the supplied 3/8" hardware. Weld the gusset as shown in the photos. SEE PHOTOS BELOW

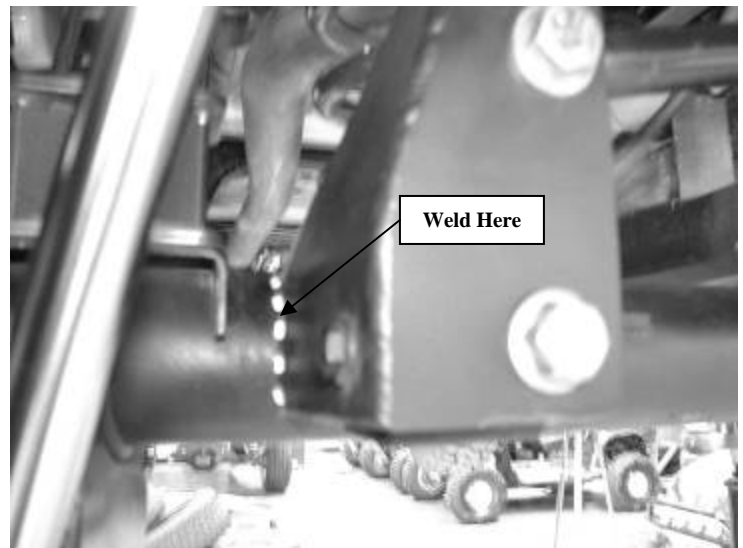
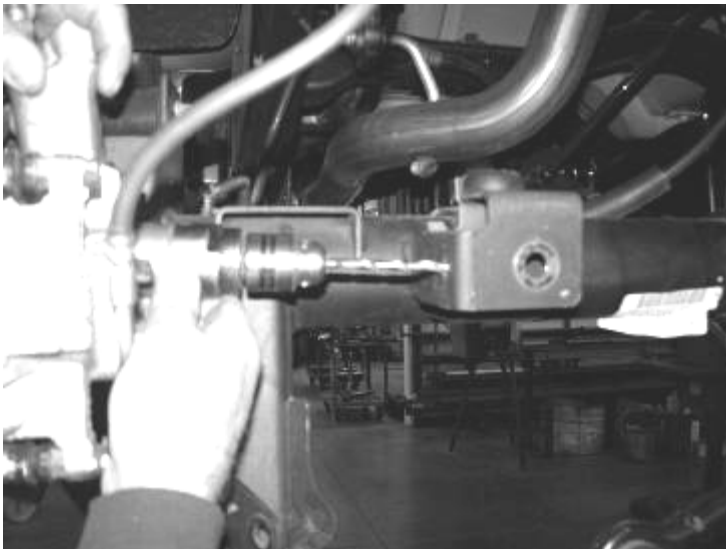


New supplied
9/16" hardware



Factory bolt and
nut tab

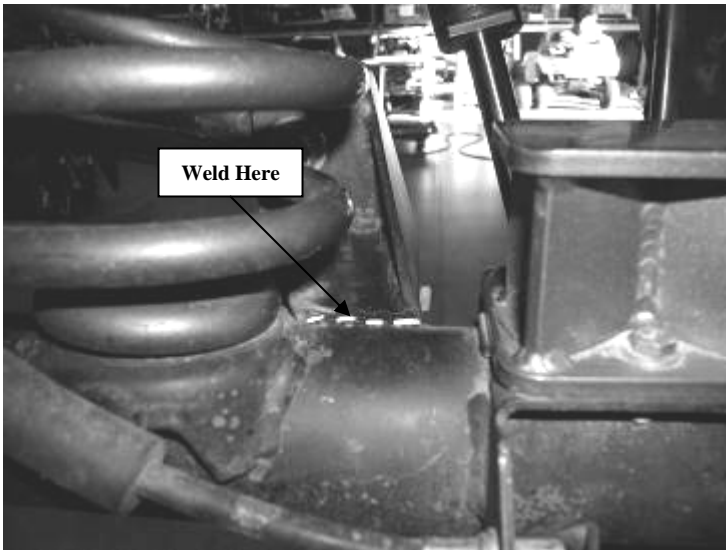
Weld Here



Weld Here

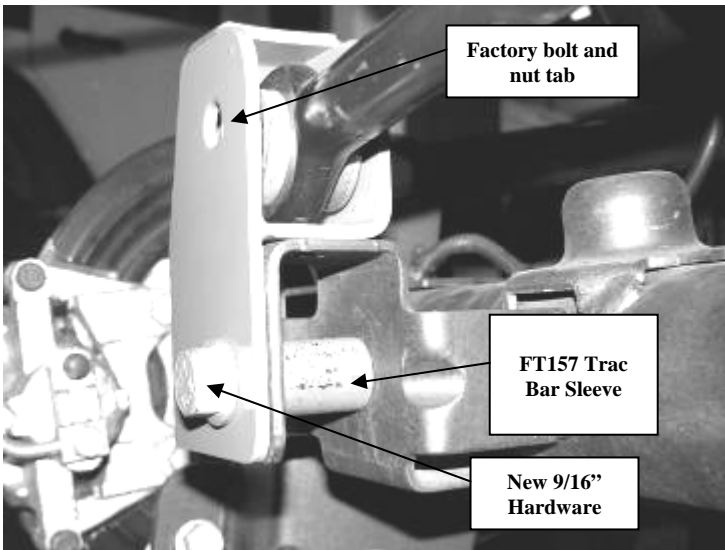
Trac bar installed for photo only, it must be removed prior to installation

Trac bar installed for photo only, it must be removed prior to installation



View of front side of axle looking to the rear of the Jeep

37. Once gusset kit has completely cooled, paint all bare metal areas
38. Position the trac bar into the new trac bar bracket and attach with the factory hardware. Remove the 9/16" bolt and install the provided FT157 Sleeve in the factory trac bar mount. Torque the factory trac bar bolt & new 9/16" to 100 lbs.**.SEE PHOTO BELOW



39. Locate FT50401BK Rear Bumpstop Spacer. Position the spacer onto the factory bumpstop pad on the axle and attach with the supplied 5/16" x 1" bolts and hardware (**mount the spacer to the axle with the offset of the spacer to the front of the Jeep**) SEE PHOTO BELOW

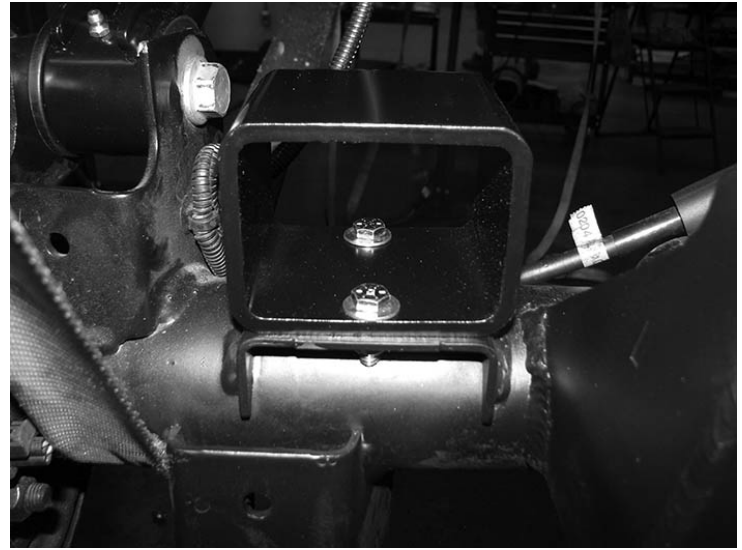
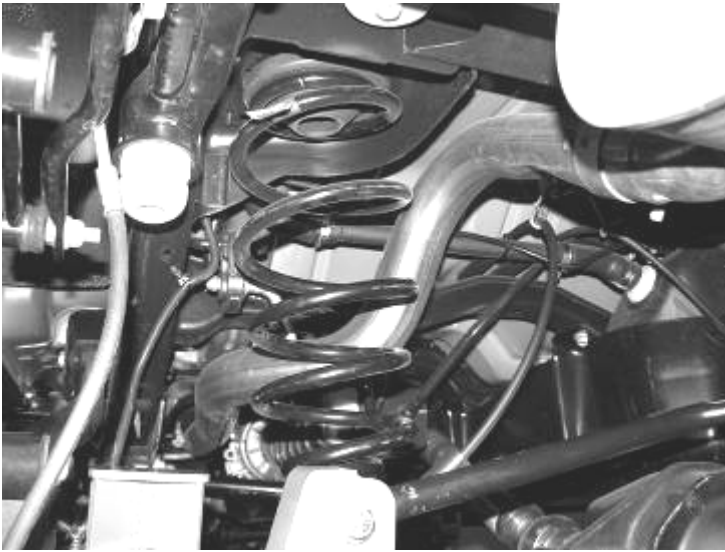


Photo of driver rear looking from back to front

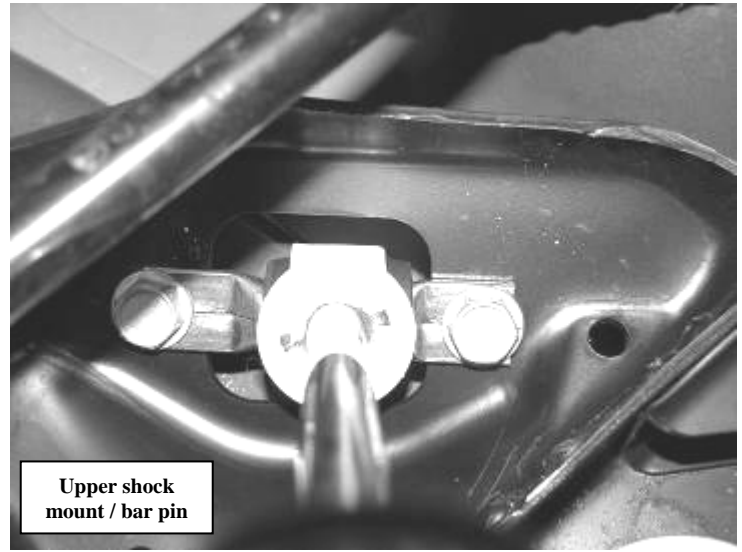
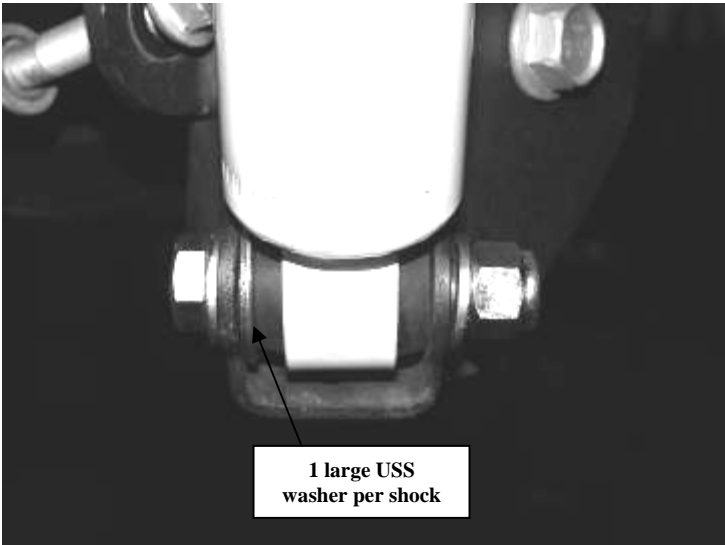
40. Locate FT50298 E-Brake Bracket and supplied 1/4" hardware. Position the bracket to the factory mounting position and attach with the factory hardware. Attach the factory bracket to the new Fabtech bracket with the 1/4" hardware. Torque to 10 lbs. SEE PHOTO BELOW



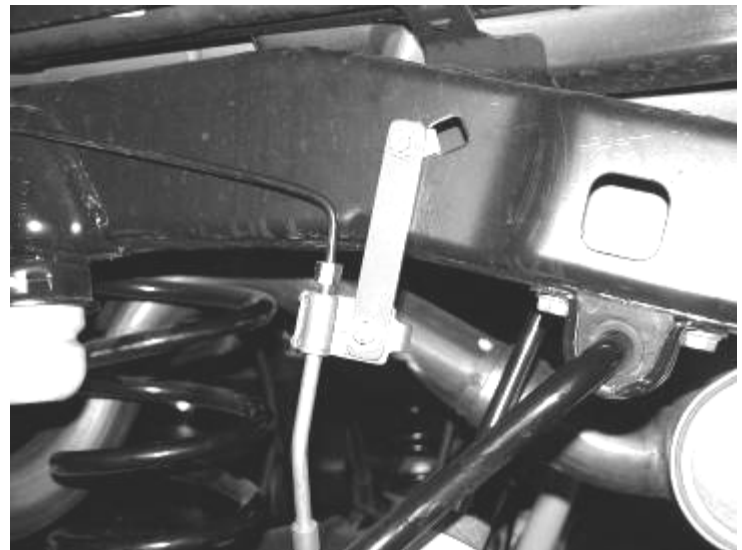
41. Locate & install FT50303 Rear 5" Coil Spring with the factory isolators on the top into the upper mount first, then onto the factory coil perch on the axle. (**make sure upper isolator is fully seated into the upper pocket / mount**). SEE PHOTOS BELOW.



42. Install the Fabtech shock FTS6002 (Not included in the kit) Use the factory upper hardware to mount the bar bin and the supplied $\frac{1}{2}$ " x 2 $\frac{1}{2}$ " bolt, large USS washers, and hardware. (insert one large USS washer per side inside the shock mount with the shock) Torque the upper hardware to 60 lbs and the lower to 75lbs. SEE PHOTOS BELOW.



43. Locate FT50295 Rear Brake Line Drop Bracket, supplied $\frac{1}{4}$ " hardware, and factory rear brake line hardware. Attach the drop bracket to the factory mount with the factory hardware. Attach the factory brake line bracket to the new drop bracket with the $\frac{1}{4}$ " hardware. Torque to 10 lbs. SEE PHOTO BELOW



44. Reconnect the factory ABS mount to the rear differential and torque to 20 lbs.
45. Locate FT50037 Rear Sway Bar Endlinks and supplied bushing & sleeves. Insert a bushing and sleeve into each end of the links. Use the supplied $\frac{1}{2}$ " x 2 $\frac{3}{4}$ " bolts & hardware and attach the new links to the sway bar and O.E. mount on the axle (factory hole in sway bar may need to be enlarged with a die grinder out to $\frac{1}{2}$ ").
46. Install rear tires and wheels. Torque lug nuts to wheel manufacture's specifications.
47. Recheck all nuts and bolts for proper torque specifications before driving. Realign truck to factory specifications and drive truck. Re-adjust headlights.

RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 50 MILES AND PERIODICALLY THEREAFTER.

For technical assistance call: 909-597-7800

Product Warranty and Warnings-

Fabtech provides a Limited Lifetime Warranty to the original retail purchaser who owns the vehicle, on which the product was originally installed, for defects in workmanship and materials.

The Limited Lifetime Warranty excludes the following Fabtech items; bushings, bump stops, ball joints, tie rod ends, limiting straps, cross shafts, heim joints. These parts are subject to wear and are not considered defective when worn. They are warranted for 60 days from the date of purchase for defects in workmanship.

Take-apart shocks are considered a serviceable shock with a one year warranty on leakage only. Service seal kits are available separately for future maintenance. All other shocks are covered under our Limited Lifetime Warranty.

Fabtech does not warrant any product for finish, alterations, modifications and/or installation contrary to Fabtech's instructions. Alterations to the finish of the parts including but not limited to painting, powdercoating, plating and/or welding will void all warranties. Some finish damage may occur to parts during shipping which is considered normal and is not covered under warranty.

Fabtech products are not designed nor intended to be installed on vehicles used in race applications or for racing purposes or for similar activities. (A "RACE" is defined as any contest between two or more vehicles, or any contest of one or more vehicle against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America.

Installation of most suspension products will raise the center of gravity of the vehicle and will cause the vehicle to handle differently than stock. It may increase the vehicle's susceptibility to a rollover, on road and off road, at all speeds. Extreme care should be taken to operate the vehicle safely at all times to prevent rollover or loss of control resulting in serious injury or death. Fabtech front end Desert Guards may impair the deployment or operation of vehicles equipped with supplemental restraining systems/air bag systems and should not be installed if the vehicle is equipped as so.

Fabtech makes every effort to ensure suspension product compatibility with all vehicles listed in the catalog, but due to unknown auto manufacturer production changes and/or inconsistencies by the auto manufacturer, Fabtech cannot be responsible for 100% compatibility, including the fitment of tire and wheel sizes listed. The Tire and Wheel sizes listed in Fabtech's catalog are only a guideline for street driving with noted fender trimming. Fabtech is not responsible for damages to the vehicle's body or tires.

Fabtech's obligation under this warranty is limited to the repair or replacement, at Fabtech option, of the defective product only. All costs of removal, installation or re-installation, freight charges, incidental or consequential damages are expressly excluded from this warranty. Fabtech is not responsible for damages and/or warranty of other vehicle parts related or non related to the installed Fabtech product. This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been subject to accident, negligence, alteration, abuse or misuse as determined by Fabtech.

Fabtech suspension components must be installed as a complete system including shocks as shown in our current catalog. All warranties will become void if Fabtech parts are combined and/or substituted with other aftermarket suspension products. Combination and/or substitution of other aftermarket suspension parts may cause premature wear and/or product failure resulting in an accident causing injury or death. Fabtech does not warrant products not manufactured by Fabtech.

Installation of Fabtech product may void the vehicles factory warranty; it is the consumer's responsibility to check with their local vehicle's dealer for warranty disposition before the installation of the product.

It is the responsibility of the distributor and/or the retailer to review all warranties and warnings of Fabtech products with the consumer prior to purchase.

Fabtech reserves the right to supercede, discontinue, change the design, finish, part number and, or application of parts when deemed necessary without written notice. Fabtech is not responsible for misprints or typographical errors within the catalog or price sheet.