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INSTALLATION INSTRUCTIONS DODGE RETROFIT PITMAN ARM KIT

2003-2008 Dodge 2500 /3500 4x4 All Models & 2006-2008 1500 4x4 Mega Cab. FTS93001R Retrofit Pitman Arm Kit

SEE RECALL RELATED DOCUMENTATION ON PAGES 4-8

PARTS LIST:

FTS93001R FT44039

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KIT

- PITMAN ARM
- FT93001RI INSTRUCTIONS
- FT93001RI-1 SHIPPING LABEL
- FTLOCK THREAD LOCKING COMPOUND 1 MIL
- FTBOX43
- BOX

READ THE FOLLOWING BEFORE BEGINNING INSTALLATION

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.

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

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.

Tool List: (NOT INCLUDED)

- Floor Jack & Jack Stands
- Assorted Metric & S.A.E Sockets & Allen Wrench's
- Torque Wrench
- Pitman Arm Puller
- Grease Gun with Grease

INSTALLATION INSTRUCTIONS

- 1. Disconnect the negative terminal on the battery. Jack up the front end of the truck and support the frame rails with jack stands. Remove the front tires. <u>NEVER WORK UNDER AN UNSUPPORTED VEHICLE!</u>
- 2. Remove the hardware attaching the drag link to the pitman arm and separate the tie rod end from the pitman arm. Save the hardware.
- 3. Remove the nut securing the pitman arm to the steering box. Using a pitman arm puller, remove the pitman arm from the steering box.
- 4. Slide the new raised casting numbered FT44039 pitman arm onto the steering box shaft, making sure to line up the splines properly. Reinstall the original lock washer, nut and thread lock. Torque to 220 ft-lbs.
- 5. Connect the drag link to the new drop pitman arm using thread lock on the nut. Torque the original nut to 45 ft-lbs. SEE PHOTO BELOW.
- 6. Vehicle Alignment will not be altered with this new raised casting number pitman arm. No realignment is required.



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.

Coil over 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 manufacturers production changes and/or inconstancies 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.

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www.fabtechmotorsports.com

4331 Eucalyptus Ave Chino, CA 91710

Tel 909-597-7800 Fax 909-597-7185 5/10/2010

Fabtech Pitman Arm Exchange Processing Instructions

Part- FT44039 Pitman Arm included in FTS23006, FTS23006BK, FTS23017BK and FTS93001 **Vehicle/s**- 2003-2008 Dodge 2500 4WD & 3500 4WD

The vehicles listed above equipped with a Fabtech Pitman Arm FT44039 must be inspected for the presence of a Pitman Arm with raised casting numbers. Should a Fabtech Pitman Arm without the raised casting number exist on a vehicle, the Pitman Arm must be removed and replaced with a new Fabtech Pitman Arm, exclusively from Fabtech, upon receiving this notice. The following procedures should be completed to properly process a vehicle.

Customer Contact-

All notified Fabtech dealers are to contact each customer that has received the above parts within 3 days to advise them of this recall notice and schedule them for vehicle inspection and exchange as required. The dealer is to provide Fabtech with the names and contact numbers of each of these customers within 3 days upon notice.

Vehicle Inspection-

Initially a visual inspection should be performed by locating the Pitman Arm and identifying the part as shown below. Should a Fabtech Pitman Arm <u>without</u> the raised casting number on the Arm be present, the vehicle should immediately be processed by a Fabtech Authorized Installer. A Pitman Arm that has a raised casting number does not need to be replaced and does not qualify for this program. Only Fabtech Pitman Arms without the raised casting number qualify.





Once the vehicle is at an Authorized Installer the Fabtech Pitman Arm must be removed immediately and be replaced with a provided Fabtech raised casting numbered Pitman Arm. This Pitman Arm exchange must be performed per the provided Fabtech installation instruction.

Inventory Supply-

Authorized Installers may order consignment replacement Pitman Arms from Fabtech in advance of processing any vehicles at no charge for a period of 60 days. This is to ensure a timely exchange for the end consumer. Please contact Fabtech for consignment factory replacement Pitman Arms or you may order them on a case by case basis as required. Fabtech's replacement Pitman Arm part number is FTS93001R.

Please note that no other Pitman Arm is approved to be used in this exchange program other than the FTS93001R Fabtech Pitman Arm. Do not remove another brand of Pitman Arm or the OEM Pitman Arm as they do not qualify for this exchange program. Only Fabtech Pitman Arms without the raised casting number qualify for a reimbursable exchange. Do not install another brand of Pitman Arm on a Fabtech Suspension or as a replacement Pitman Arm for a Fabtech part.

Once the Authorized Installer has received the replacement part from Fabtech and installed them on the vehicle, the old part must be returned to Fabtech as instructed below within 10 days for reimbursement.

Returned Parts Processing-

The box from the FTS93001R Fabtech Pitman Arm should be retained. Located inside the box will be a Reimbursement Form and shipping instructions. This box will be reused to ship the old Pitman Arm back to Fabtech. Contact Fabtech for a Returned Goods Authorization number and instructions on how to ship the part back to Fabtech for credit.

Fabtech Processing-

Upon Fabtech receiving the part they it will be inspected and logged. Fabtech will contact each end consumer for verification of the new part installation. Once verification has been completed a check will be sent to the Authorized Installer for reimbursement of the labor and processing fee.

Check amount breakdown-

Authorized Installer Check-	
Labor-1.0 Hour x Shop rate of 60.00 per hour	60.00
Processing Fee	5.00
Total	\$ 65.00

Please note that any consignment Pitman Arms provided to an Authorized Installer for the exchange program must be installed and processed back to Fabtech within 60 days. Should a Fabtech Pitman Arm from an end consumer's vehicle not be returned to Fabtech within 60 days, Fabtech will bill the Authorized Installer for the previously supplied replacement Pitman Arm.

Should any Authorized Installer have a supply of replacement Pitman Arms that they do not need for the future and they do not want to be billed for these parts after 60 days, they can return them to Fabtech at no charge. The Authorized Installer should contact Fabtech for an RGA number and shipping instructions on how to return them.

As you the Dealer has been identified as selling and or installing the above mentioned parts you are required to report back to Fabtech within 60 days as to the actions and results of this notification.

Fabtech Authorized Installers-Please contact Fabtech for an Authorized Installer in your area.

Should you have any questions regarding this notice please contact Fabtech Customer Service toll free at 877-432-2832 M-F PST 7:00am- 4:00pm or e mail us at <u>service@fabtechmotorsports.com</u>. Additional information may be found on our website at <u>www.fabtechmotorsports.com/dodgesteering</u>

Thank you for your cooperation in this matter.

Sincerely,

Fabtech



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Dodge Pitman Arm Reimbursement Form

In order to receive reimbursement for labor the following information must be completed and returned with the qualifying FT44039 Pitman Arm to Fabtech.

Consumers Information-

Name							
Street Ad	dress		City	State	Zip		
Daytime Telephone			Evening Tele	Evening Telephone			
Year	Make	Model	Mileage	Tire Size			
VIN			License Plate #				
Date of o	original purcha	se by consumer		-			
Installers	Information-						
Business	Name						
Street Ad	dress		City	State	Zip		
Telephon	e		Fax				
Original Parts Purchased From			Date Purchased				
Name of Person Performing Exchange				Date of Exchange			
	e of person perfe		and verifying that a Fab	tech raised casting num	pered Pitma		

Call Fabtech toll free at 877-432-2832 for a RGA and shipping instructions to return parts. Upon receiving the qualifying Pitman Arm and this form Fabtech will issue a check to the Installer for the amount of \$ 65.00 Please allow 60 days for check processing.