

6400-12



2003-2008 DODGE 2500/3500 RECLOCKING RING W/ TRANSMISSION SEAL ADAPTOR

Packing list

- 1) Reclocking ring 10.4
- 6) 10 x 25 mm Allen bolts
- 6) 3/8 Studs
- 6) 3/8 Fine thread nuts
- 1) Seal
- 1) Large Bore Adaptor
- 1) Small Bore Adaptor



1) Start with securing the vehicle from rolling such as safely blocking the tires, using the parking brake, placing the vehicle on jack stands, or automotive lift, but not by using the park position in the transmission as both the front and rear drive shafts will be removed during this installation.

2) Remove front drive shaft.

3) Remove rear drive shaft.

4) With transmission supported, remove transmission cross member.

5) Remove transmission mount.

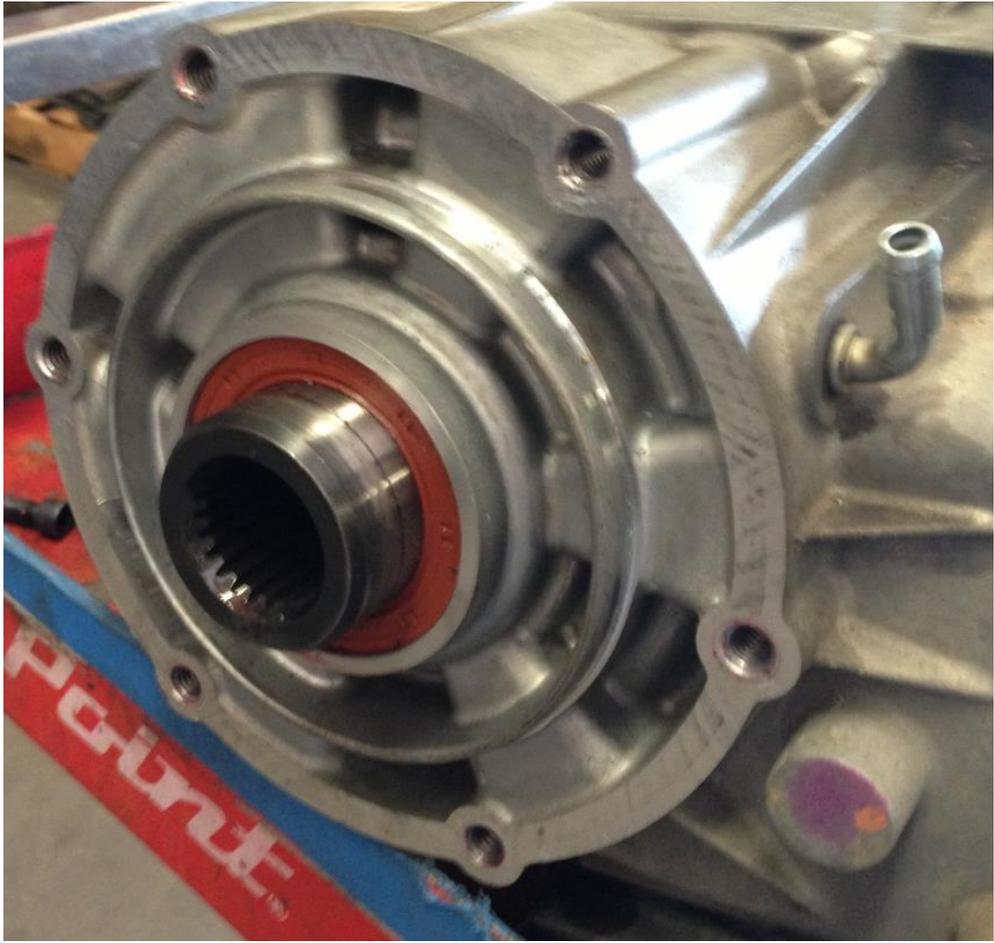
6) Unplug all electrical plugs and vent tube from transfer case.

- 7)With transfer case supported remove the 6 nuts form the studs mounting the transfer case to the transmission.
- 8)Remove the transfer case and place on work bench or ground being careful not to place the weight of the case on the shifter mechanism.
- 9)Remove the factory studs that mounted the transfer case to the transmission. Do not worry about ruining the threads on the studs as they will not be used again.
- 10)Install the FTS transfer case re-clocking ring using the supplied 3/8 Allen bolts. Note that all 6 bolt holes will only line up in one spot so be sure to have all 6 holes lined up with bolts installed before tightening any bolts. Next install the supplied 3/8 studs into the ring with the course thread into the ring using locktite or similar compound to secure.
- 11)Now re-install the transfer case. Note that the front shaft position will be 2" lower then stock as you install the case. Secure the case using the factory nuts removed earlier.
- 12)With the transfer case installed, re-install the transmission mount followed by the transmission cross member. Reconnect all wiring as well as the vent tube.
- 13)Re-install rear driveline, make sure that you have adequate travel as now the transfer case is located slightly towards the rear of the vehicle.
- 14)Re-install front drive shaft, again make sure that you have adequate travel as the transfer case is located slightly towards the rear of the vehicle. Often a front drive line spacer is required. Part# 64000-10



REMOVE STOCK SEAL





Product Warranty and Warnings-

FTS 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 FTS 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.

FTS does not warrant any product for finish, alterations, modifications and/or installation contrary to FTS instructions. Alterations to the finish of the parts including but not limited to painting, powder coating, 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.

FTS 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.

FTS 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 inconsistencies by the auto manufacturer,

FTS cannot be responsible for 100% compatibility, including the fitment of tire and wheel sizes listed. The Tire and Wheel sizes listed in FTS's catalog are only a guideline for street driving with noted fender trimming. FTS is not responsible for damages to the vehicle's body or tires.

FTS's obligation under this warranty is limited to the repair or replacement, at FTS 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. FTS is not responsible for damages and/or warranty of other vehicle parts related or non related to the installed FTS 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 FTS.

FTS suspension components must be installed as a complete system including shocks as shown on our current website. All warranties will become void if FTS 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. FTS does not warrant products not manufactured by FTS.

Installation of FTS 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 FTS products with the consumer prior to purchase.

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

Thank You for choosing Full Throttle Suspension

Tech support 559-271-8685 or send email to fts.dwgs@gmail.com