



Installation Instructions

FTS8003 97-up Ford 4WD F150 Steering Stabilizer Kit

PARTS LIST-

1- FTS7002	Steering Stabilizer
1- FT8003-1	Frame Bracket
1- FTT31	Centerlink Bracket
2- FT31U	U Bolts
1- FT31H	U Bolt Hardware

TOOL LIST- (NOT INCLUDED)

Assorted Metric & SAE Sockets & Wrenches
Torque Wrench

HARDWARE LIST-

1- 3/8"-16 X 1-1/4" Bolt
1- 3/8" -16 Nut
2- 3/8" Washers
1- 1/2"-13 x 1-1/2 Bolt
1- 1/2" Nut
2- 1/2" Washers

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. CHECK FOR FRAME AND SUSPENSION DAMAGE PRIOR TO INSTALLTION. THIS KIT DOES NOT REQUIRE WELDING FOR INSTALLATION. DO NOT WELD ANY OF THESE COMPONENTS. THE INSTALLATION OF THIS KIT SHOULD BE PERFORMED BY A PROFESSIONAL MECHANIC.

INSTALLATION-

1. Position the front tires of the vehicle to straight ahead.
2. Locate the large L shaped Fabtech bracket with three holes. Place the bracket on the backside of the passenger side front lower control arm crossmember over the existing holes.
3. Attach bracket using 1/2" x 1-1/2" bolt, nut, washer and 3/8" x 1-1/4" bolt, nut , washers. Torque the 1/2" bolt to 35LBS and the 3/8" bolt to 20lbsLBS. SEE BELOW PHOTO



View from backside of front lower control arm crossmember.
Photo shown with Fabtech 6" suspension system

4. Locate the L shaped Fabtech bracket with five holes and place on the centerlink using provided u bolts, nuts and washers. Leave loose.
5. Locate steering stabilizer and extend the stabilizer shaft half way out of the body. Attach the body end of the stabilizer to the frame bracket using the provided bushings, washers and nut. Attach the shaft end of the stabilizer to the centerlink bracket. Take care as not to compress or extend the stabilizer shaft from the established half way point of travel. Tighten the Fabtech centerlink bracket to centerlink. Torque to 20LBS. Tighten the stabilizer bushings to swell the rubber bushings.
6. Recheck each nut and bolt for proper torque.
7. Turn the wheels left to right and check for proper turning radius. Adjust the steering stabilizer centerlink bracket to achieve left to right turning radius as required.

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

For technical assistance call: 714-990-8850

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