



Installation Instructions
97-03 Ford 4WD F150 Steering Stabilizer Kit
FTS8003/ FTS8035

	FTS8003	97-03 Ford F-150 4WD Steering Stab.
Qua	Part #	Description
1	FT30358	Hdwr Sub-Assembly Kit
1	FT8003-1	Frame Bracket
1	FTS7002	Steering Stabilizer
1	FTT31	Center Link Bracket

	FT30358	Hdwr Sub-Assembly Kit
Qua	Part #	Description
2	37000005052	3/8" SAE Flat Washer
1	37160003052	3/8"-16 Nylok Nut
1	37161251052	3/8"-16 X 1 1/4" Hex Bolt
2	50000005052	1/2" SAE Flat Washer
1	50130003052	1/2"-13 Nylok Nut
1	50131501052	1/2"-13 X 1 1/2" Hex Bolt
2	FT8003i	Instruction Sheet
2	FTS31UBK	U-Bolt Kit

	FTS8035	97-03 Ford F-150 4WD Steering Stab.
Qua	Part #	Description
1	FT30358	Hdwr Sub-Assembly Kit
1	FT8003-1	Frame Bracket
1	FTS6602	Steering Stabilizer
1	FTT31	Center Link Bracket

TOOL LIST :

**ASSORTED METRIC AND STANDARD WRENCHES AND SOCKETS
 TORQUE WRENCH**

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED, SEVERE FRAME,

**THIS STABILIZER KIT WILL NOT WORK ON STOCK HEIGHT VEHICLES
 IT IS DESIGNED TO WORK ONLY ON VEHICLES WITH FABTECH LIFT SYSTEMS**

**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. Disconnect the negative terminal on the battery. 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 $\frac{1}{2}$ " x 1-1/2" bolt, nut, washer and $\frac{3}{8}$ " x 1-1/4" bolt, nut, washers. Torque the $\frac{1}{2}$ " bolt to 35LBS and the $\frac{3}{8}$ " bolt to 20lbs. SEE PHOTO BELOW.



View from backside of front lower control arm crossmember.

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.