

FABTECH

2001-2005 GM 1500HD/2500HD
2001-2005 GM SUBURBAN 2500
DUAL STEERING STABILIZER KIT

PARTS LIST:

FTS8010/ FTS8038

	FTS8010	DUAL STEERING STABILIZER
Qty	Part #	Description
1	FT20215	Frame Bracket
2	FT20216	Tie Rod End Bracket
1	FT20412	Hdwr Sub-Assembly
2	FTS7002	Steering Stabilizer

	FT20412	Hdwr Sub-Assembly Kit
Qty	Part #	Description
2	FT8010i	Instruction Sheet
4	FTS31UBK	U-Bolt Kit

	FTS8038	DUAL STEERING STABILIZER
Qty	Part #	Description
1	FT20215	Frame Bracket
2	FT20216	Tie Rod End Bracket
1	FT20412	Hdwr Sub-Assembly
2	FTS6602	Steering Stabilizer

TOOL LIST:

- Assorted Metric & S. A. E. Wrenches & Sockets
- Die Grinder With A Cut-Off Wheel

WARNINGS:

****THIS KIT CAN ONLY BE INSTALLED ON THE FOLLOWING VEHICLES****
2000-2004 GM 1500HD/2500HD 2&4WD W/ FABTECH 6" OR 8" PERFORMANCE KIT
2001-2004 GM 2500 SUBURBAN 4WD W/ FABTECH 6" PERFORMANCE KIT

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

O.E.M. WHEELS AND TIRES CANNOT BE INSTALLED WITH THIS KIT. USE THE RECOMMENDED WHEEL AND TIRE SIZE FOR THE FABTECH LIFT THAT HAS BEEN INSTALLED.

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.

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

INSTRUCTIONS:

1. Disconnect the negative terminal on the battery. With the vehicle on level ground set the parking brake and block the rear tires. Raise the front of the truck and place jack stands under the frame just behind the rear tires. Remove the front wheels.
2. Remove the factory steering stabilizer from the truck and discard the stabilizer and the hardware.
3. Locate the factory steering stabilizer frame tabs. Using a die grinder with a cut-off wheel remove the tabs from the frame. SEE PHOTO BELOW.



4. Locate the bolts in the factory pivot pockets on the front crossmember, remove the nuts **ONLY** from the crossmember bolts. Locate FT20215 frame bracket and attach to the crossmember bolts previously removed. Using the original nuts and washer secure the bracket to the frame. Torque bolts to 105 ft lbs. SEE PHOTO BELOW.



VIEW FROM PASSENGER SIDE OF THE TRUCK

5. Working from the driver side of the truck, locate FT20216 tie rod end bracket. Using the supplied FTS31UBK u-bolts attach the tie rod end bracket to the tie rod end. When installing the tie rod end bracket make sure the locator tab is located as shown in the picture below. Torque u-bolt bolts to 18 ft lbs. SEE PHOTO BELOW.



6. Repeat step five on the passenger side of the truck.
7. Locate FTS7002 or FTS6602 Steering stabilizer. Using the supplied bushing kit attach the stabilizer first to the tie rod end bracket then to the frame bracket. Torque stabilizer nuts to 25 ft lbs. SEE PHOTO BELOW.



8. Cycle steering left to right and check for adequate clearance on the stabilizers. If either stabilizer bottoms out you will need to adjust the tie rod bracket to allow for proper clearance.