

**INSTALLATION INSTRUCTIONS**  
**FOR**  
**1989-1999 V-8 FORD F-53 CLASS A MOTORHOME (41-140 RED)**  
**AND**  
**1997-1999 SAFARI SERENGETI “BLUE MAX” (41-230 BLUE)**  
**AND**  
**GMC BRIGADIER TRUCK (41-230 BLUE)**  
**AND**  
**1994 – 1996 DYNOMAX COUNTRY COACH INTRIGUE (41-230 BLUE)**

**PARTS NEEDED:**

F-53K2.5	Mounting Hardware Kit consists of:
	55-102-6                      Anchor Bracket
	55-206                         Tie Rod Bracket
	12-38-1625K                 3/8 X 1-5/8" U-Bolt Kit

**NOTE: THE ORIGINAL FACTORY DAMPNER AND ANCHOR BRACKET MUST BE REMOVED PRIOR TO INSTALLING SAFE-T-PLUS. DO NOT INSTALL SAFE-T-PLUS ANCHOR BRACKET TO PASSENGER SIDE!!**

- Step 1. Set front wheels of vehicle to a straight-ahead position. This is IMPORTANT. Later adjustment of the Tie Rod Bracket may be avoided if front wheels are set perfectly straight.
- Step 2. Remove nuts from axle spring rear U-bolt on DRIVER'S side, install anchor bracket 55-102-6, replace and tighten nuts securely.
- Step 3. Install Tie Rod Bracket on tie rod with U-Bolts provided. Do not tighten at this time.
- Step 4. a) Install small end of SAFE-T-PLUS Unit to bottom of Anchor Bracket with 3/4" bolt, nut and washer provided. (See sketch)
- b) Install large end of SAFE-T-PLUS unit to top of Tie Rod Bracket with bolt, nut, & washer provided. Allow enough slack so the tie rod bracket can rotate for alignment to the tie rod. Do not fully tighten at this time. (See sketch)
- Step 5. a) Tighten the unit bolt on Anchor Bracket to 80-90 foot pounds of torque.
- b) Tighten the U-Bolts on the Tie Rod Bracket to 25-35 foot pounds of torque.
- c) Finally, tighten the unit bolt on the Tie Rod Bracket to 80-90 foot pounds of torque.

NOTE: IT IS IMPORTANT THAT ANCHOR BRACKET IS MOUNTED ON DRIVER'S SIDE OF VEHICLE AND THAT STEP #5 BE FOLLOWED IN THE ORDER AS LISTED IN THESE INSTRUCTIONS FOR PROPER INSTALLATION TO BE ACHIEVED.

Step 6. Check to be sure installed unit clears all other parts of vehicle by turning steering wheel to both extreme right and left positions. If unit scrapes or binds at any point, review these instructions and make necessary corrections by rotating unit on Tie Rod to obtain necessary clearance.

Step 7. ROAD TEST & ADJUSTMENT PROCEDURES: To ensure proper alignment and installation of the SAFE-T-PLUS unit, the vehicle should be road tested. Take along a socket wrench to fit the U-Bolts on the Tie Rod. While driving on a straight stretch of road, vehicle should easily follow a straight course, if not, adjustment is necessary. To adjust; hold steering wheel in a STRAIGHTFORWARD position, stop vehicle, and set brakes. Loosen nuts on Tie Rod U-Bolts and allow unit to self-center. (Frequently this movement is not noticeable). Retighten nuts and test drive again. Repeat this step if necessary until vehicle will hold a straight line. Note: You must hold the steering wheel in a straightforward position, with the engine running, until the adjustment has been completed. Otherwise the wheels will return to the pulling position instead of the straight ahead position desired. If you need additional assistance, please call us toll-free at (800) 872-7233.

