

E4-WM5-Y387A00 MOUNTING INSTRUCTION



Ford E250/E350/E450 Steering Stabilizer

IMPORTANT!

Installation of shock absorbers requires special tools and expert knowledge. Accordingly, installation of all BILSTEIN products must be performed by a qualified suspension specialist.

If you choose to install any BILSTEIN product without the necessary special tools or expertise, you may subject yourself to the risk of serious bodily injury or death.

Follow these instructions carefully. Incorrect installation will cause damage to the stabilizer and/or the vehicle. Damage due to improper installation is not covered by the warranty.

1. Before starting the installation procedure, the vehicle must be on level ground with the fully functioning parking brake applied. Securely block the rear wheels to prevent the vehicle from moving forward or backward. **NEVER** get under the vehicle until you are sure that these steps are completed.
2. Start the engine and turn the steering to full left turn lock. Turn off the ignition.
3. If the vehicle is equipped with the original steering stabilizer, remove the stabilizer (shock) unit only. If a non-original (aftermarket) stabilizer has been installed, remove the stabilizer and any non-original mounts.

If the vehicle has been modified such that it is not equipped with the original mounts, it must be restored to the original configuration in accordance with Ford Motor Company specifications prior to installation of the new stabilizer.

This Bilstein steering stabilizer is designed to be used only with the original Ford mounts in their original locations.

4. Using a tape measure, check the distance between the steering stabilizer mounting holes. This dimension should be approximately 521 mm (20.5") from center to center. If this measurement is greater or less than 521 mm (20.5") then continue to Step 5, otherwise, skip to Step 6.
5. Loosen the nuts on the U-bolts holding the bracket to the centerlink. Adjust the position of the bracket such that it is in the location specified in Step 4. Tighten the nuts on the U-bolts to 22 N•m (16 lb•ft).
6. Install the stabilizer on the vehicle. The boot end must be toward the driver side of the vehicle.
7. Tighten the nuts to 90 N•m (66 lb•ft).
8. Carefully turn the steering from full left turn lock to full right turn lock and check for any interference between the steering stabilizer and any other components on the vehicle. If any interference is found, refer to Steps 4 and 5. If no interference is found, the installation is complete.