



Installation Instructions

SS170 – Idler Arm Support Assembly

Replacement for the OEM Idler Arm Support

For GM Light Duty K Pickup Trucks

Year 1988 -1998

Caution: Proper service and repair procedures are essential for safe and reliable installation of chassis parts. They require experience and tools that may be specially designed for the purpose. These parts **must** be installed by a qualified mechanic; otherwise an unsafe vehicle and/or personal injury may occur.

◆ **To ensure maximum performance from a SuperSteer® Idler Arm Support Assembly, the front-end alignment must be re-checked after installation.**

Note: Play in other areas of the suspension may adversely affect alignment specifications and performance of SuperSteer® Idler Support Assembly. It is necessary to raise the vehicle for installation of the SuperSteer® Idler Arm Support Assembly; however, a hoist or pit is recommended.

The SS170 Idler Arm Support is not warranted for off-road use or on modified suspensions

Instructions

1. Remove the front shield – set it aside with the hardware.
2. Disengage the idler arm by loosening the large nut at the bottom end of the OEM unit using a large mouth tie-rod separator.
3. Remove the nut, lock washer and idler arm – discard the nut and lock washer. Set the idler arm aside.
4. Remove the mounting bolts (quantity of 3), washers and locknuts and the OEM unit – discard the hardware.
5. Install the SuperSteer® Idler Arm Support Assembly in the reverse manner above, using **NEW 1/2X16**, grade 8 bolts, flat washers and locknuts. (Flat washers must be under the bolt head and between the nut and the idler support assembly. Torque to 75 ft. lbs.)
6. Reassemble the idler arm to the SuperSteer® Idler Arm Support Assembly, using the new lock washer and nut supplied.
Torque to 100-125 ft. lbs.
7. Check the alignment per the vehicle's manual.

Your comments are greatly appreciated. Please feel free to contact SuperSteer® at 888-898-3281 or e-mail at sales@supersteersuperstop.com

Thank you for your purchase of the SuperSteer® Idler Arm Support Assembly.