



2001-2010 Death Grip Idler Arm Support

Installation Instructions

WARNING! Please read and understand these instructions completely before installation to avoid possible injury to yourself or damage to the parts or your vehicle.

CAUTION! This installation should be performed by an authorized Dealer or a qualified Mechanic. DEALER: These Instructions Contain important information for future reference and must be given to the customer.

To ensure maximum performance from your new Kryptonite Idler Arm Support Assembly, the front end of your truck must be check for proper alignment specifications after install.

NOTE! Play in other areas of the suspension may adversely affect alignment specifications and performance the Kryptonite Idler Support assembly. It is not necessary to raise the vehicle for installation of the Kryptonite Idler Support Assembly, however a hoist or pit is recommended.

INSTALLATION:

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 (qty. 2) washers and locknuts and the OEM unit, discard the hardware, salvage the OEM unit.
5. Install the Kryptonite Idler Support Assembly in the reverse order of above, using NEW $\frac{5}{8}$ " Grade 8 bolts, flat washers and locknuts. (Flat washers must be under the bolt head and between the nut and the frame bracket.) Torque to 100 ft. lbs.
6. Reassemble the idler arm to the Kryptonite Idler Support Assemble, Using new lock washer and nut supplied. Flat washers must under the bolt head and between the nut and frame bracket. Torque to 100 -125 ft. lbs.
7. Have a professional alignment performed after replacement or modification of any steering and suspension components.

*SEE REVERSE SIDE FOR HUMMER H2 INSTALLATION

Installation Instructions for Hummer H2

1. Remove the front shield, set aside with hardware.
2. Remove the nut at the bottom of the OEM unit which holds the support assembly using a large mouth tie rod separator.
3. Discard the nut and set the idler arm aside.
4. Remove the mounting bolts (quantity of 2), washers, lock nuts and OEM unit, discard the hardware and the OEM unit. Hummer H2 specific (Modification of the Idler support bracket on the frame will be needed to except the over size Death Grip Idler Support.)
5. Cut the top plate of the brace so it is flush with the side braces. Cut the bottom plate ½" and bend it down.
6. Weld the gusset in the center of the brace forward to frame, Gusset is optional on pickups.
7. Install the Kryptonite Idler Arm Support Assembly in the reverse manner above, using NEW 9/16- 12 grade 8 bolts (flat washers must be under the bolt head and between the nut and frame bracket.) Torque to 100 ft. lbs.
8. Reassemble the idler arm to the Idler Arm Support Assembly, using the new lock washer and nut supplied. Torque to 100-125 ft. lbs. Check the alignment per vehicle's manual.

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