Performance Rear Cover Installation Instructions

8.8” Ford, 10 Bolt GM, 12 Bolt GM Car & Truck, & Dana 60

1. Remove the old rear cover.
2. Check all internal components for visible excessive wear, cracks, etc.
3. Clean the gasket surface and bolt holes.
4. Install your Moser Performance Rear Cover with the supplied gasket, bolts & washers.
   Be sure the load bolts are backed out enough to clear the caps or damage to your cover could occur.

Note: If original stock brake line bracket is retained, install the spacer, washer, & longer bolt included with kit. This pertains to 12 Bolt & 10 Bolt GM.

5. Torque mounting bolts to: 25 ft/lbs maximum (8.8” Ford, 10 Bolt & 12 Bolt GM)
   30 ft/lbs maximum (Dana 60)
6. Screw the two load bolts in until they make contact with the carrier caps.
7. Torque the load bolts to 5 ft/lbs maximum Do Not Over Torque the Load Bolts.
   (Too much torque could distort the bearings).
8. Tighten the jam nuts on the load bolts. Torque them to 10 ft/lbs.
9. Fill the rear-end with gear oil.

Note: Gaskets are made from a high pressure gasket material and can be reordered.

After installing the rear cover, make certain your new performance cover does not contact or interfere with any suspension components.

Main Cap Stud Kits

If a main cap stud kit is being installed:

Torque stud in housing to 10 ft/lbs, then torque main caps down to:
   60-75 ft/lbs (10 Bolt & 12 Bolt)
   85-90 ft/lbs (8.8” Ford & Dana 60)

Moser Engineering Inc. disclaims warranty of any kind, including but not limited to an expressed or implied warranty of quality or fitness for any purpose. No warranty of any kind, expressed or implied, as to the quality or suitability of this product for any use, is hereby made by Moser Engineering. The buyer assumes all risk and liability resulting from the use of the goods. Seller neither assumes nor authorizes any person to assume for seller any other liability in connection with the sale or use of the goods sold, and there are no oral agreements or warranties collateral to or effecting the disclaimer or warranty. Included in said disclaimer is service of or remanufacturing performed by Moser Engineering on any product.

Inst rev 7/2014