



102 Performance Drive
Ph#: (260) 726-6689

Portland, IN 47371
Fax#: (260) 726-4159

Visit us on the web at
www.moserengineering.com

Moser Engineering 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 additional washers & 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 rearend with gear oil.

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)