

CAP SUPPORT COVER INSTALLATION INSTRUCTIONS

- 1. Remove old cover and clean gasket surface and mounting bolt holes.
- 2. Inspect bearing caps and gears for excessive wear or cracks, replace if necessary.
- 3. The use of silicone in place of a gasket is recommended to limit cover deflection. A small amount of silicone should be applied to the bearing cap load bolts threads under the jam nut to provide a positive seal.
- 4. Install the cover with both bearing cap load bolts backed out enough that they will not contact bearing cap. Both swivel heads should pivot freely on bearing cap load bolts before installation. Torque mounting bolts to 25 ft/lbs. (Dana 60-30 ft/lbs.)
- 5. Torque bearing cap load bolts to 10 ft/lbs maximum. Caution should be used not to over tighten or bearing distortion will occur.
- 6. Tighten jam nuts on load bolts to 10 ft/lbs maximum. Caution should be used not to over tighten jam nuts.
- 7. Fill rear to proper OEM oil level. (Dana 60-2 ½ qts.)