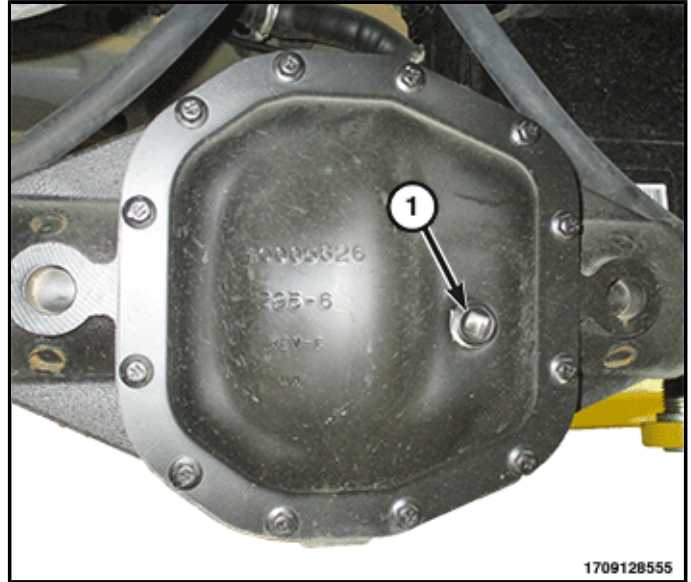


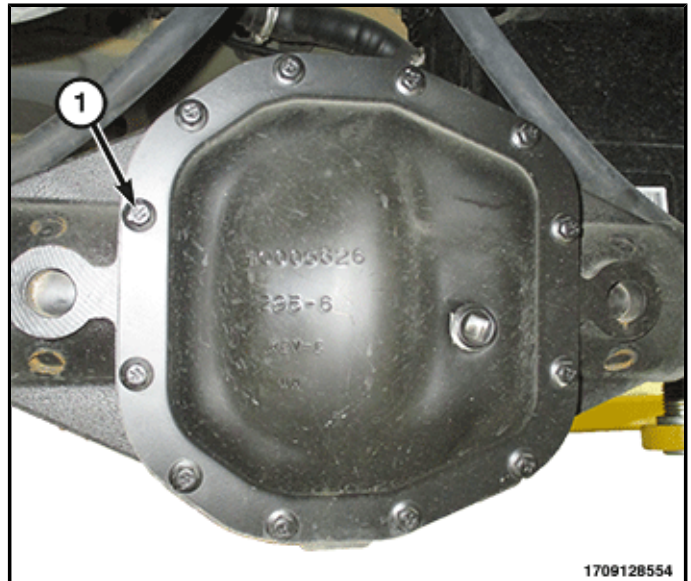
REMOVAL AND INSTALLATION

REMOVAL

1. Raise and support the vehicle Raise and support the vehicle (Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure).
2. Remove the differential fill plug (1).



3. Remove the differential drain plug located on the bottom of the axle housing and drain the fluid.
4. Install the differential drain plug and tighten to the proper (Torque Specifications).
5. Remove the differential cover bolts (1).



6. Remove the differential cover.

INSTALLATION

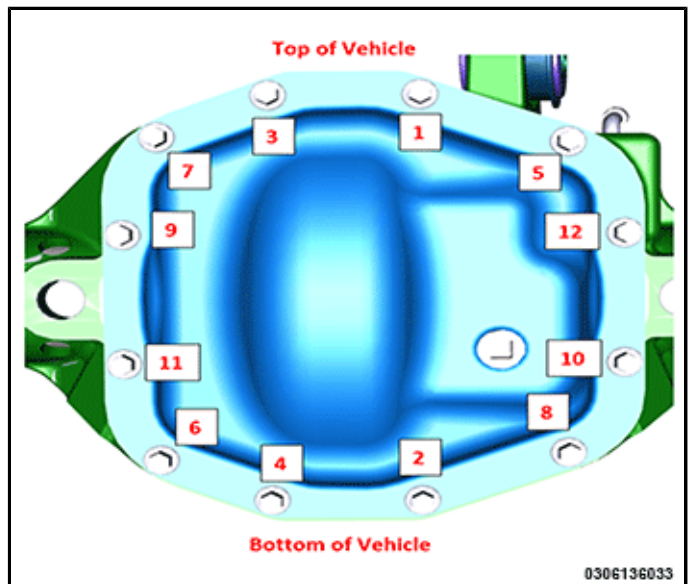
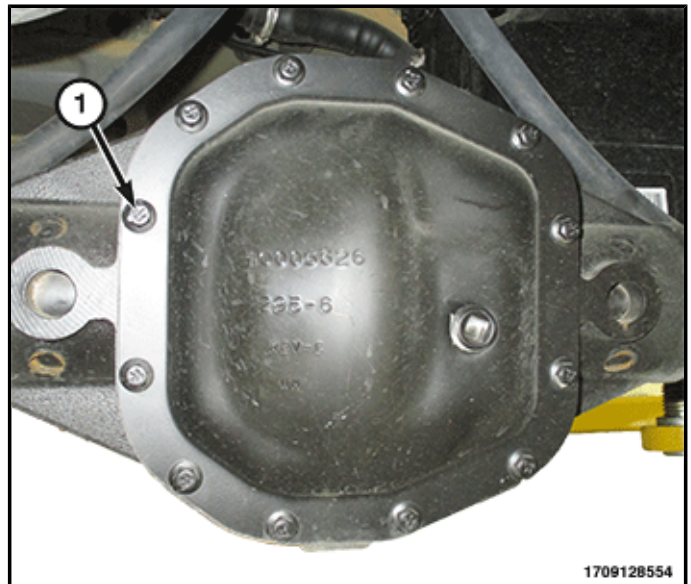
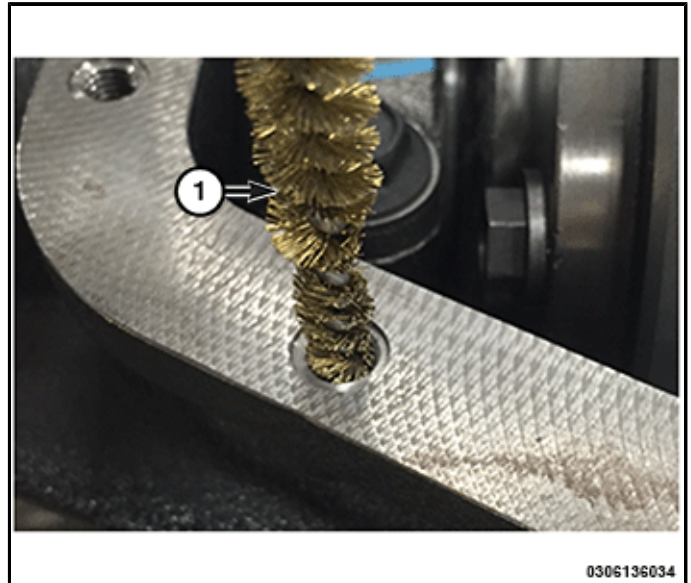
NOTE: Do not use Scotch-Brite™ or other abrasive surface preparation methods. Clean the differential cover sealing surfaces with brake clean or equivalent alcohol based cleaners.

1. Use a copper brush to remove any Loctite™ out of the carrier bolt holes, then use brake cleaner to clean the bores. Use compressed air to ensure each bolt hole is dry and no brake clean remains.

NOTE: Steps 2-4 must be completed in 8 minutes to ensure proper sealing of the differential cover and gasket.

2. Install a **NEW** differential cover gasket to the differential housing cover.
3. Install the differential cover and hand start all 12 **NEW** bolts.

4. Using the pattern shown, torque each bolt to the proper (Torque Specifications).



5. Fill the differential with the specified fluid (Refer to 04 - Vehicle Quick Reference/Capacities and Recommended Fluids/Specifications).
6. Install the differential fill plug (1) and tighten to the proper (Torque Specifications).

