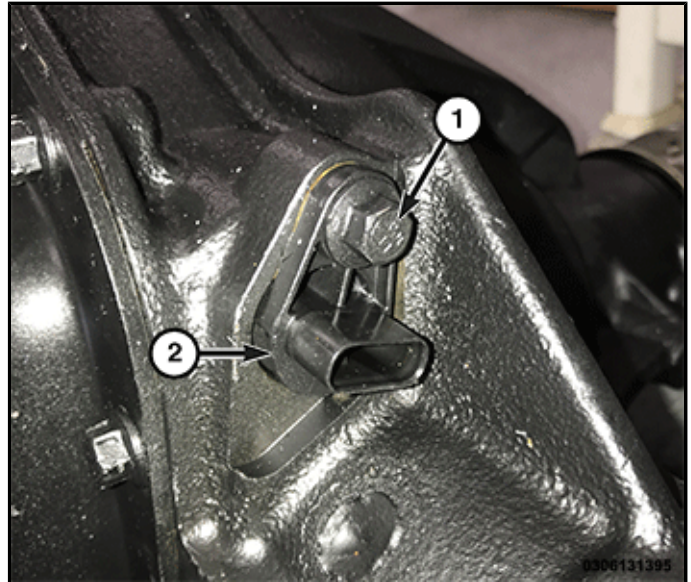


AXLE LOCKER SWITCH CONNECTOR

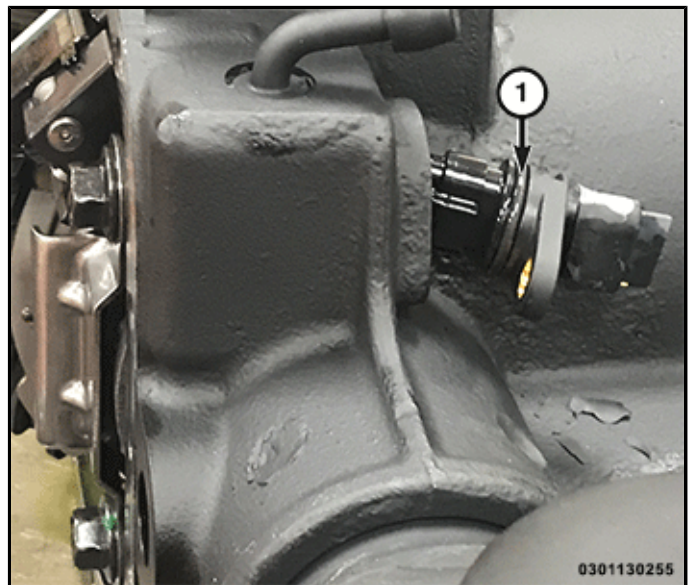
REMOVAL

1. Raise and support the vehicle (Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure).
2. Disconnect the axle locker switch wire harness connector from the axle locker switch and remove the axle locker switch bolt (1).

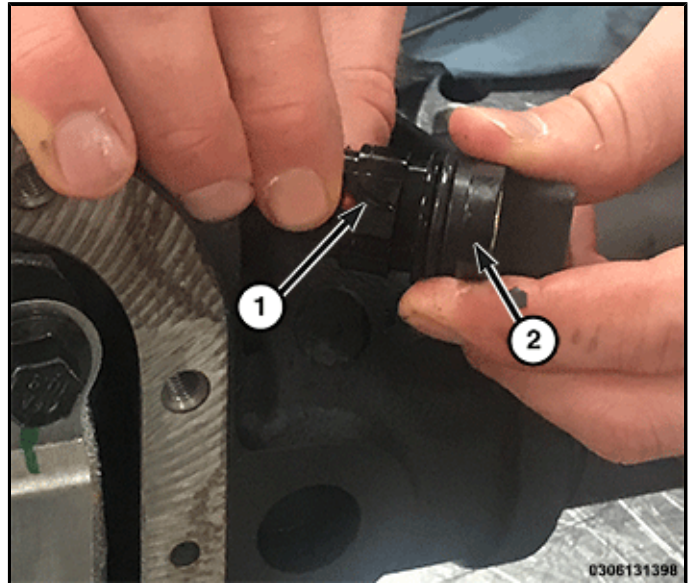


3. Remove the axle locker switch (1) from the axle housing.

NOTE: The wire harness from the switch to the locker is a union with connectors at each end. The differential cover does not need to be removed to remove/replace the switch.

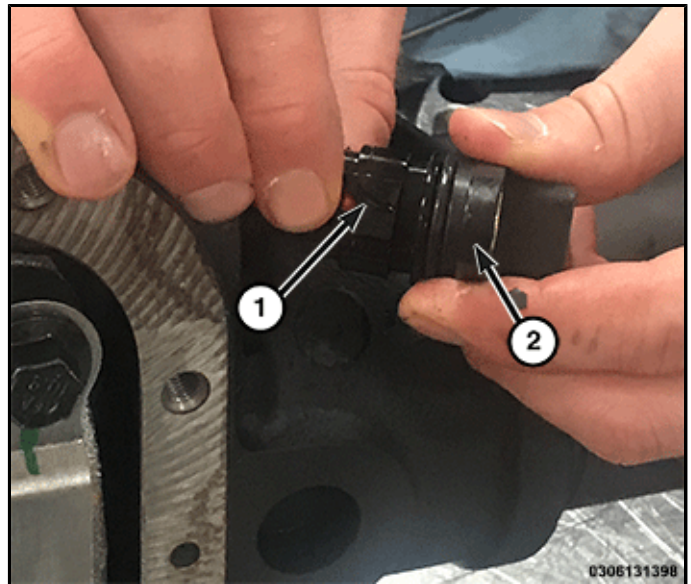


4. Disconnect the axle locker wire harness connector (1) from the axle locker switch (2).
5. Remove the axle locker switch (2).

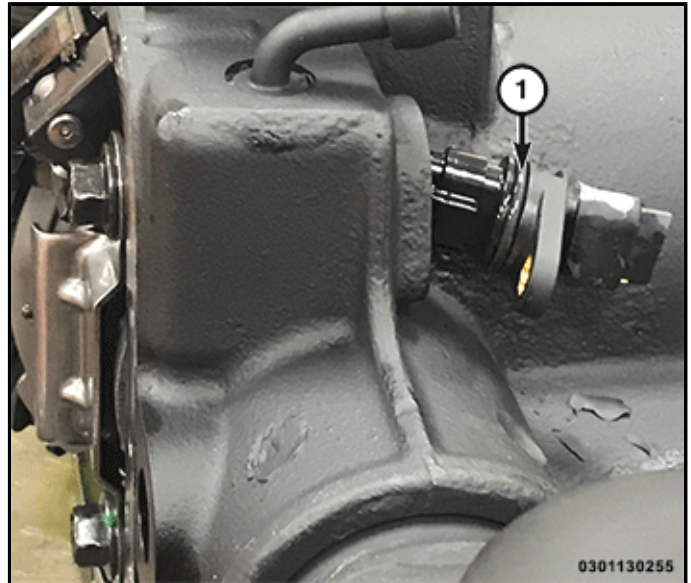


INSTALLATION

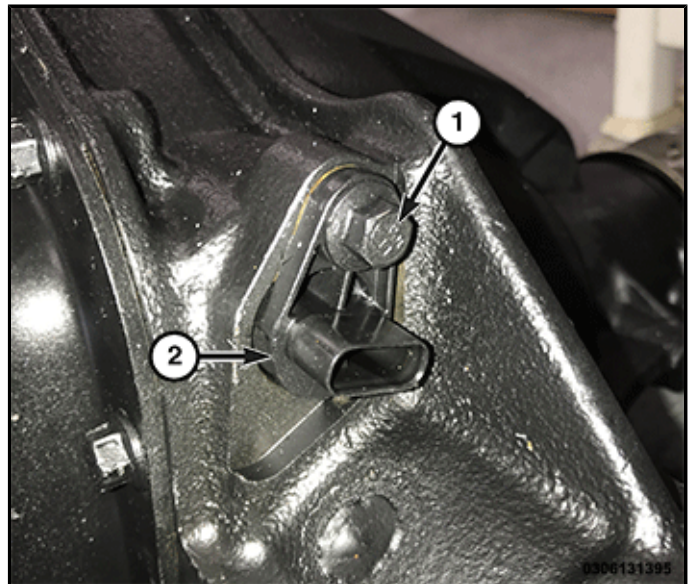
1. Connect the axle locker jumper harness connector (1) to the axle locker switch (2).



2. Apply a light coating of grease to the O-ring seal to prevent tearing or cutting the seal. Install the axle locker switch (1).



3. Install the axle locker switch bolt (1) and tighten to the proper (Torque Specifications).
4. Connect the axle locker switch wire harness connector to the axle locker switch (2).

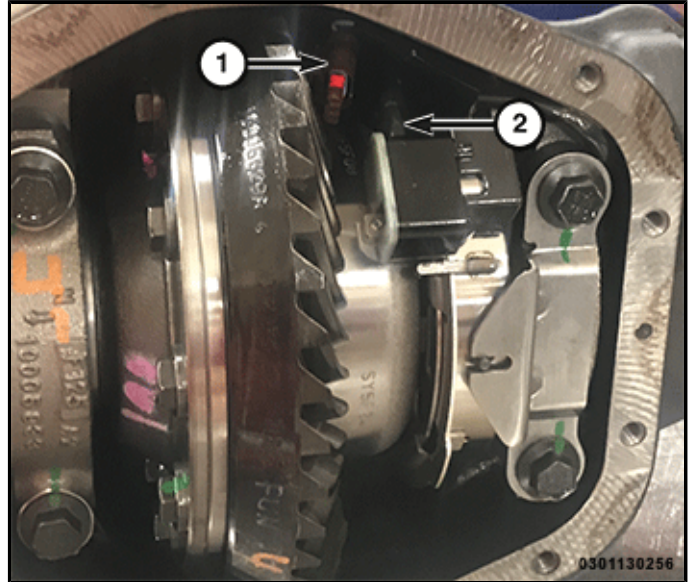


5. Top off the differential fluid with the specified fluid (Refer to 04 - Vehicle Quick Reference/Capacities and Recommended Fluids/Specifications).
6. Remove the support and lower the vehicle.
7. Verify the axle locker is operating correctly.

AXLE LOCKER SWITCH

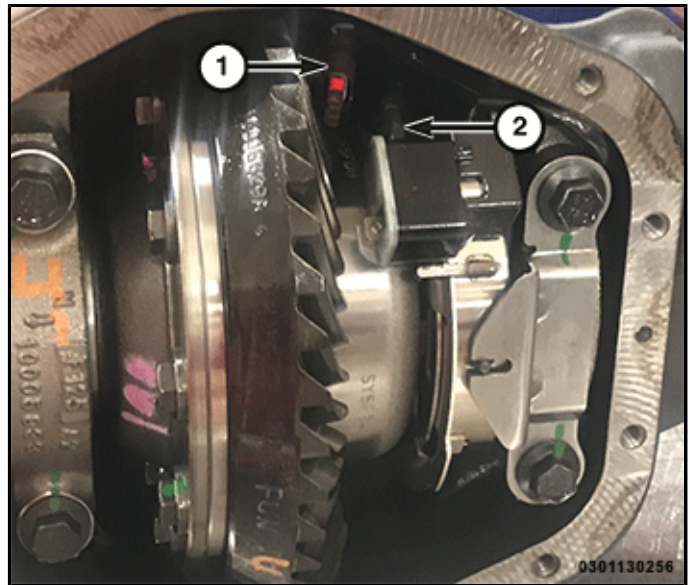
REMOVAL

1. Remove the differential cover (Refer to 03 - Differential and Driveline/Front Axle/COVER, Differential/Removal and Installation).
2. Disconnect the axle locker switch wire harness connector (1) from the locker switch (2) and remove the axle locker switch union.



INSTALLATION

1. Install the axle locker switch union, connect the axle locker wire harness connector (1) to the axle locker union and the axle locker switch (2).



2. Install the differential cover (Refer to 03 - Differential and Driveline/Front Axle/COVER, Differential/Removal and Installation).
3. Top off the differential fluid using the specified fluid (Refer to 04 - Vehicle Quick Reference/Capacities and Recommended Fluids/Specifications).
4. Remove the support and lower the vehicle.

5. Verify the axle locker is operating correctly.