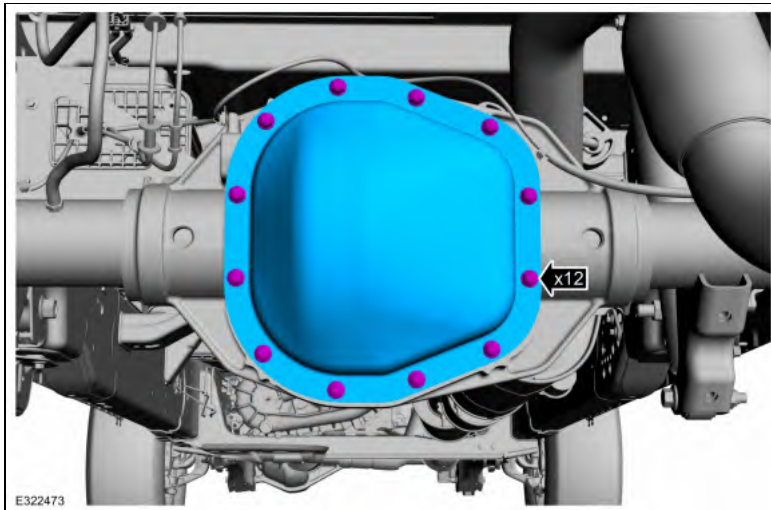


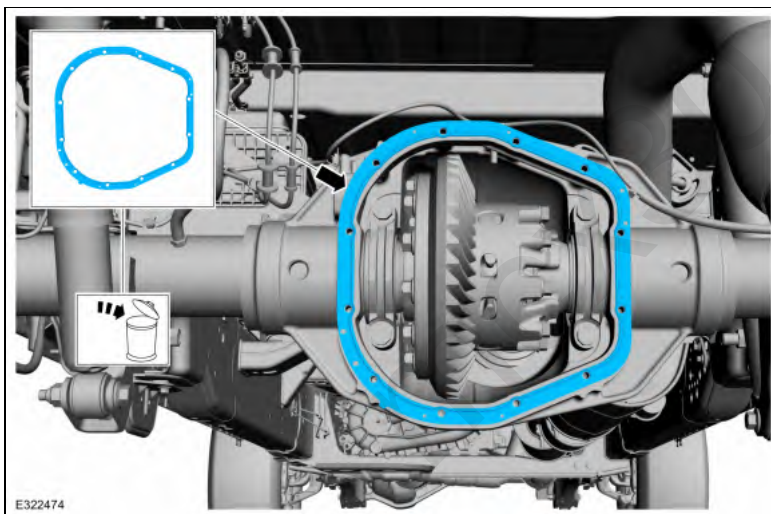
## Differential Housing Cover

### Removal

1. With the vehicle in NEUTRAL, position it on a hoist.  
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Remove the bolts and the differential housing cover.



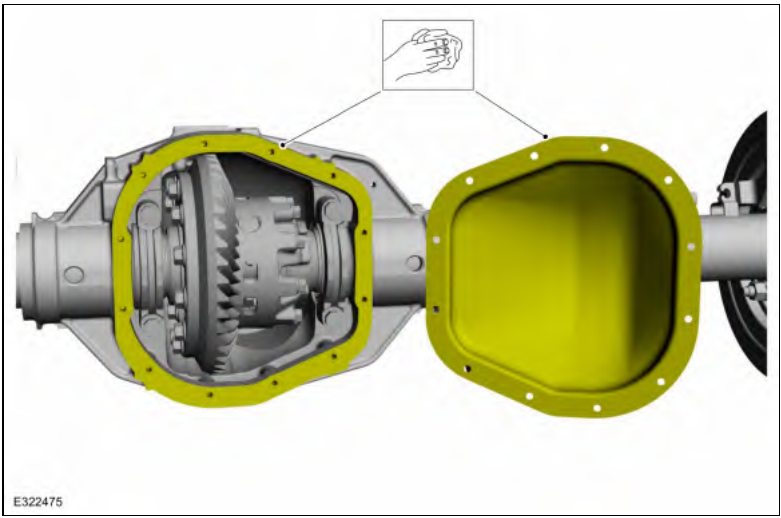
3. Remove and discard the differential housing cover gasket.



4. **NOTE:** Remove all of the silicone gasket and make sure the surfaces are free of oil before applying the new silicone gasket.

Clean the gasket mating surface of the axle and the differential housing cover.

Refer to: RTV Sealing Surface Cleaning and Preparation (303-00 Engine System - General Information, General Procedures).

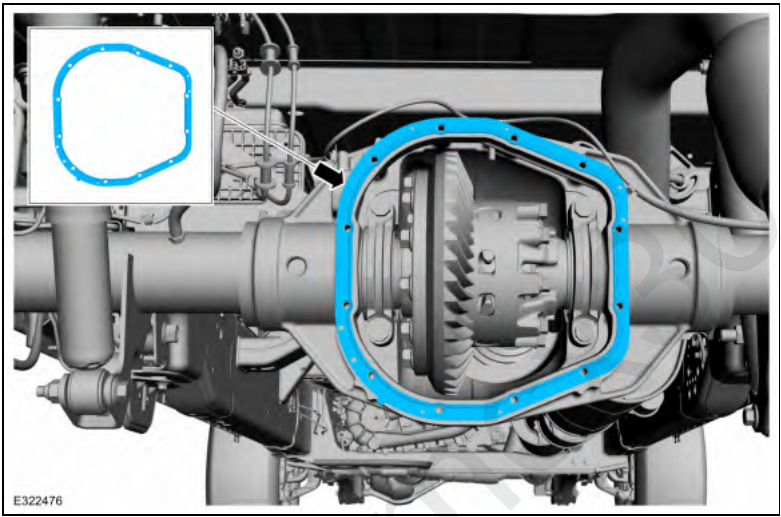


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**Installation**

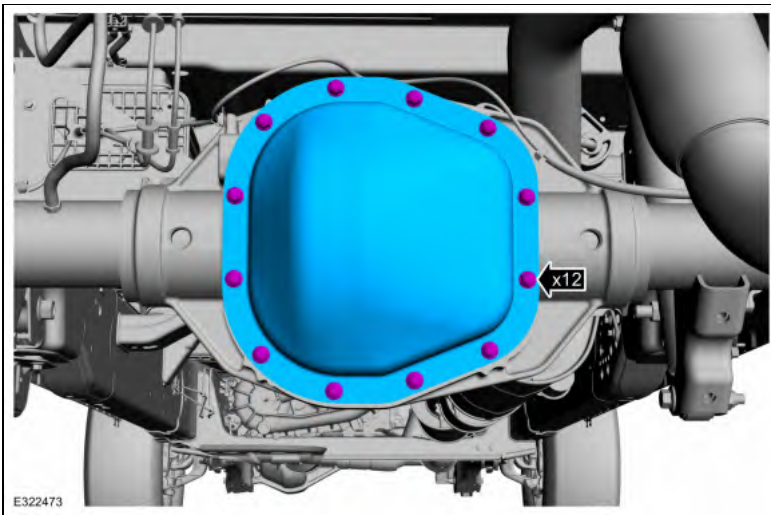
1. **NOTE:** Make sure that a new component is installed.

Install the new differential housing cover gasket.



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2. Install the differential housing cover and the bolts.  
*Torque: 33 lb.ft (45 Nm)*



3. Fill the differential with fluid.  
Refer to: Differential Fluid Level Check (205-02D Rear Drive Axle/Differential - Vehicles With: Ford 10.5 Inch Ring Gear, General Procedures).