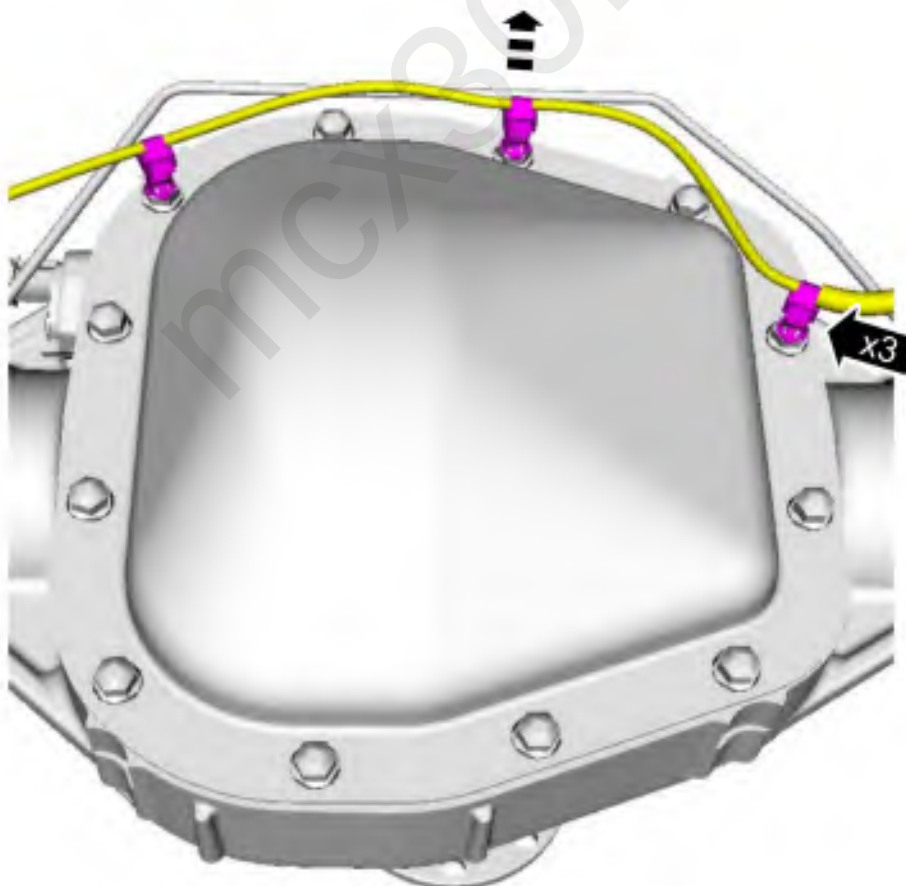


Differential Housing Cover

Base Part Number: Base Part Number: 4A028

Removal

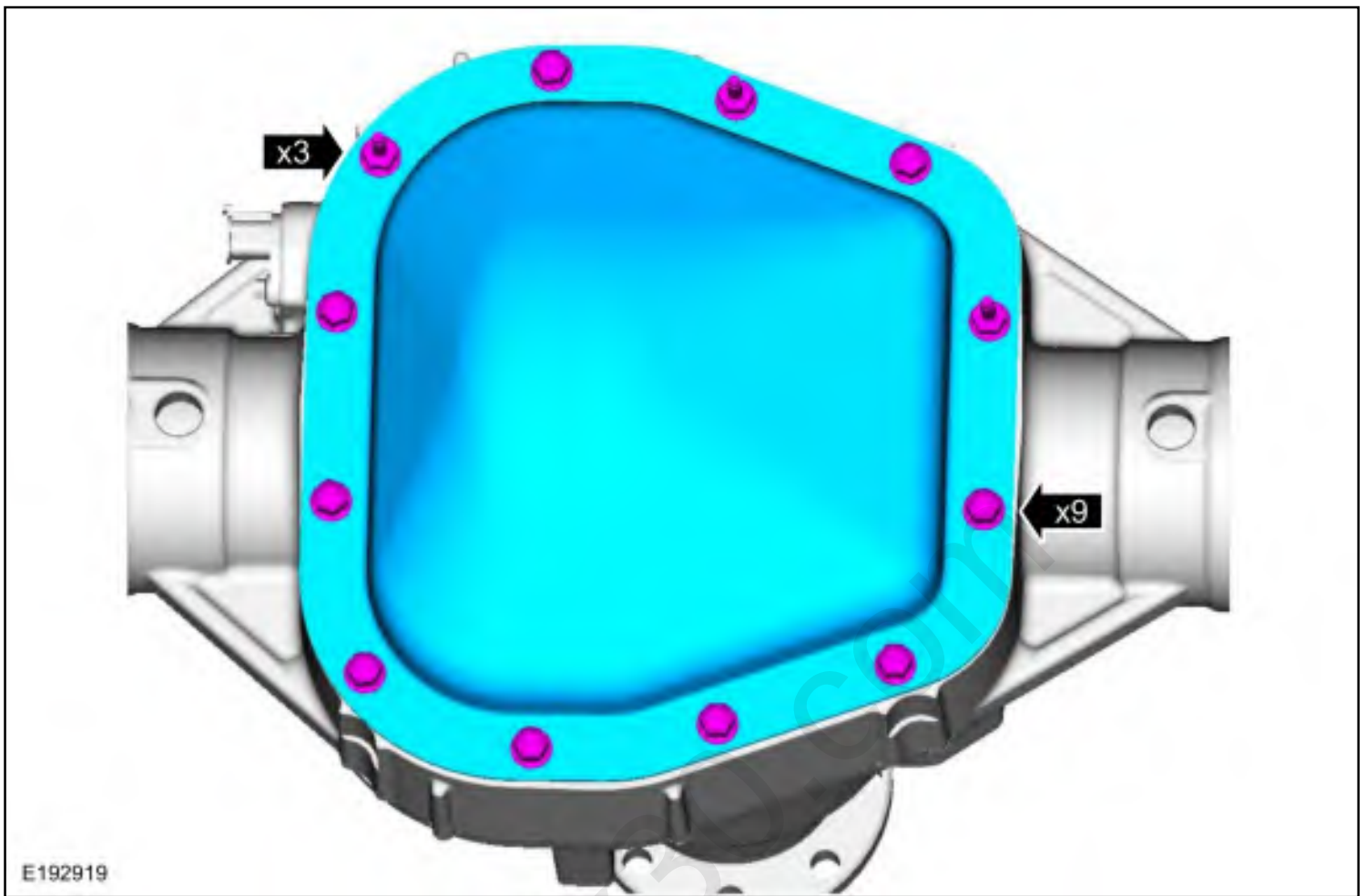
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting - Overview](#) (100-02 Jacking and Lifting, Description and Operation).
2. Separate the ABS harness fasteners from the differential housing cover stud bolts.



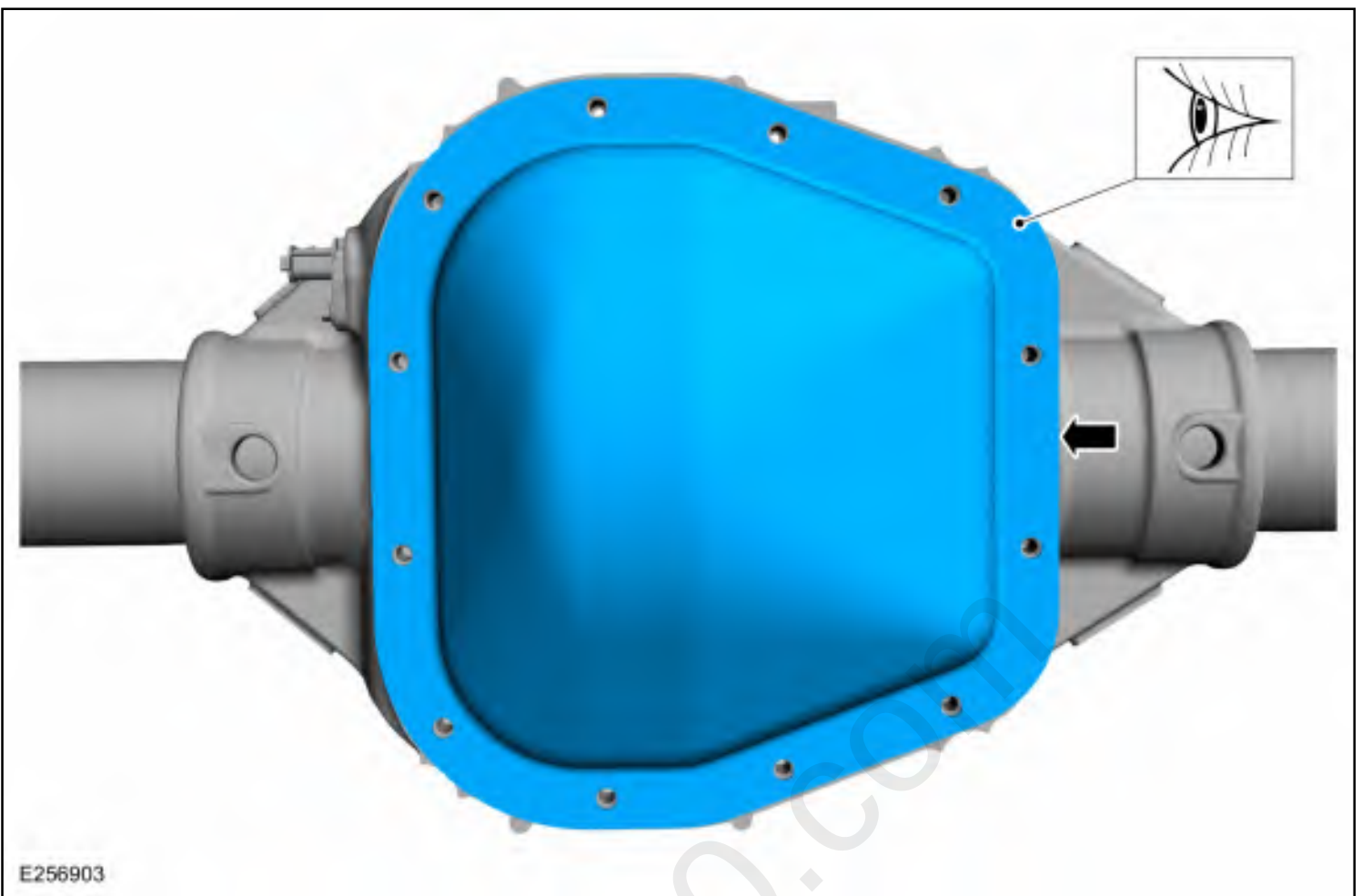
E192918



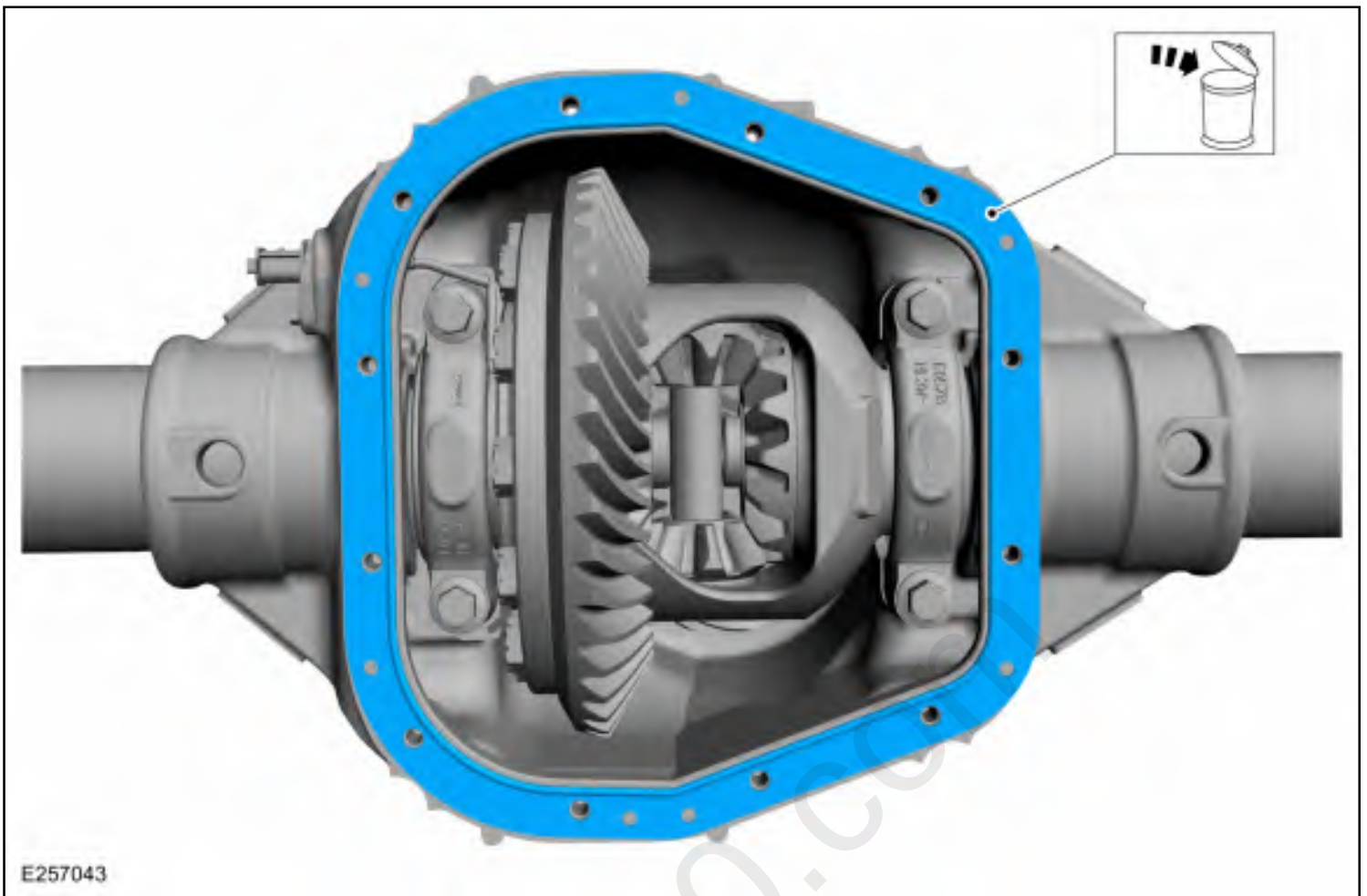
- Remove the differential housing cover stud bolts and differential housing cover bolts.



4. Remove the differential housing cover.



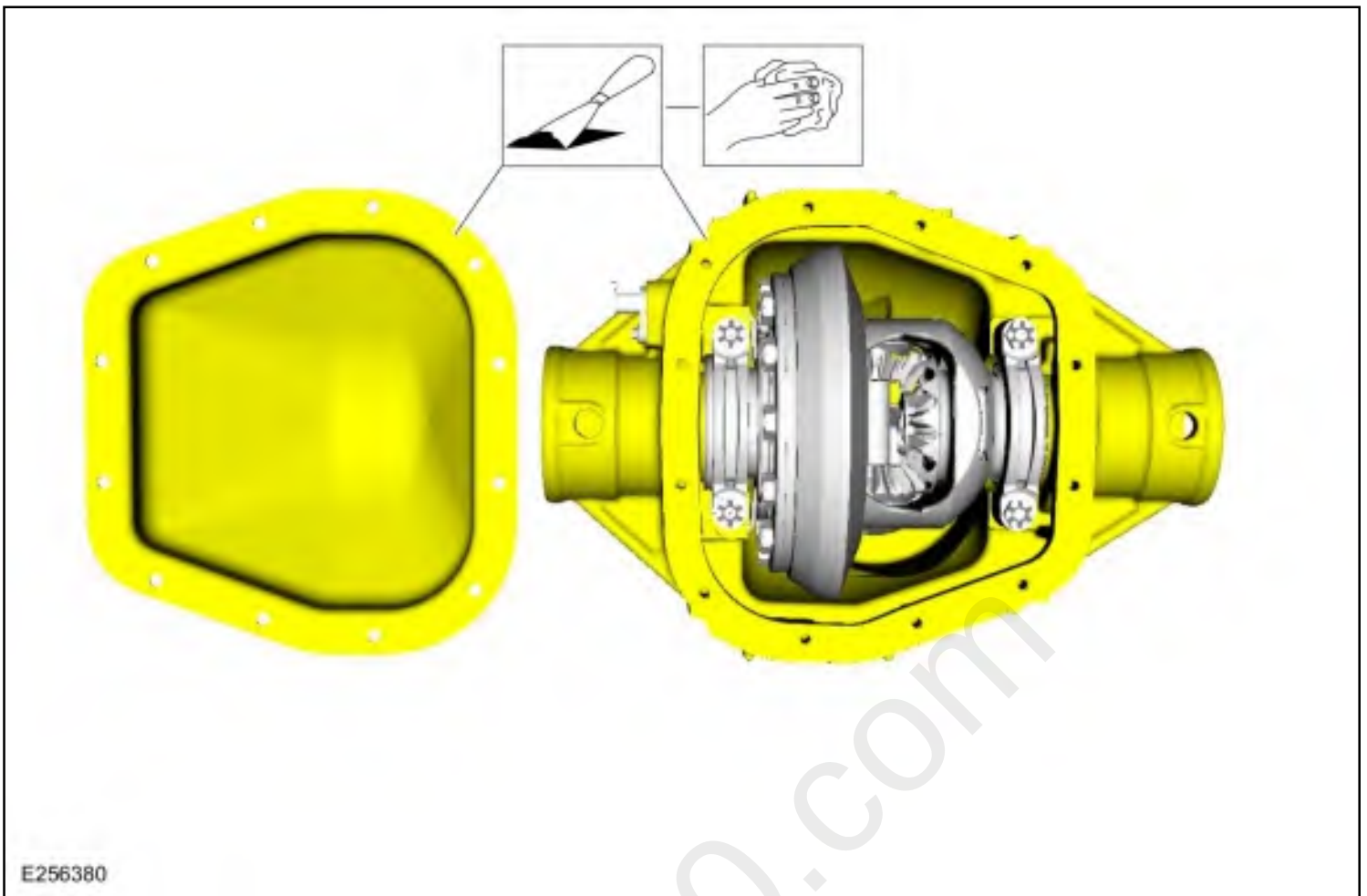
5. Remove and discard the differential housing metal backed gasket.



6. **NOTE:** Remove the metal backed gasket and make sure the surfaces are free of oil.

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

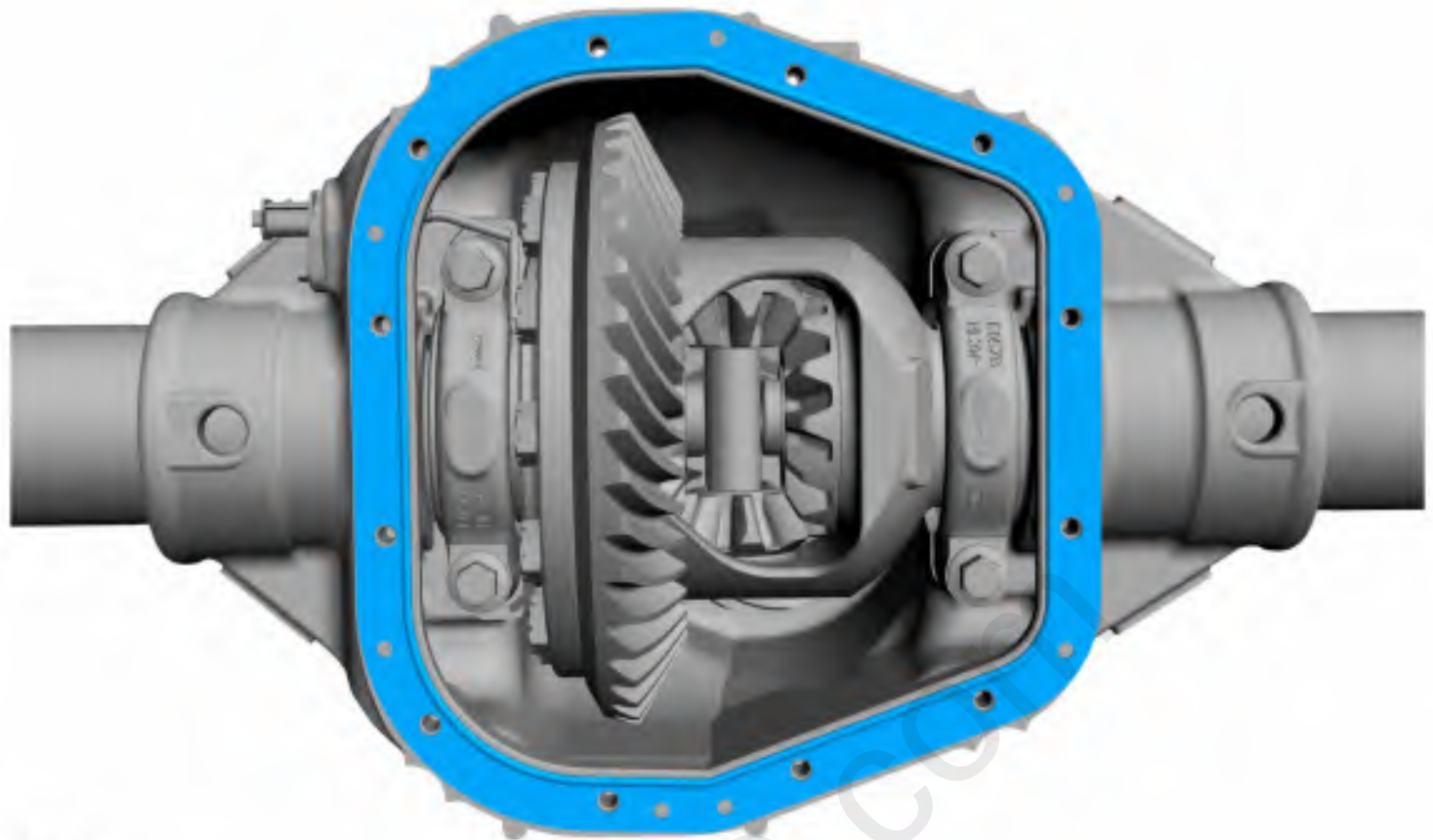
Refer to: [RTV Sealing Surface Cleaning and Preparation](#) (303-00 Engine System - General Information, General Procedures).



Installation

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

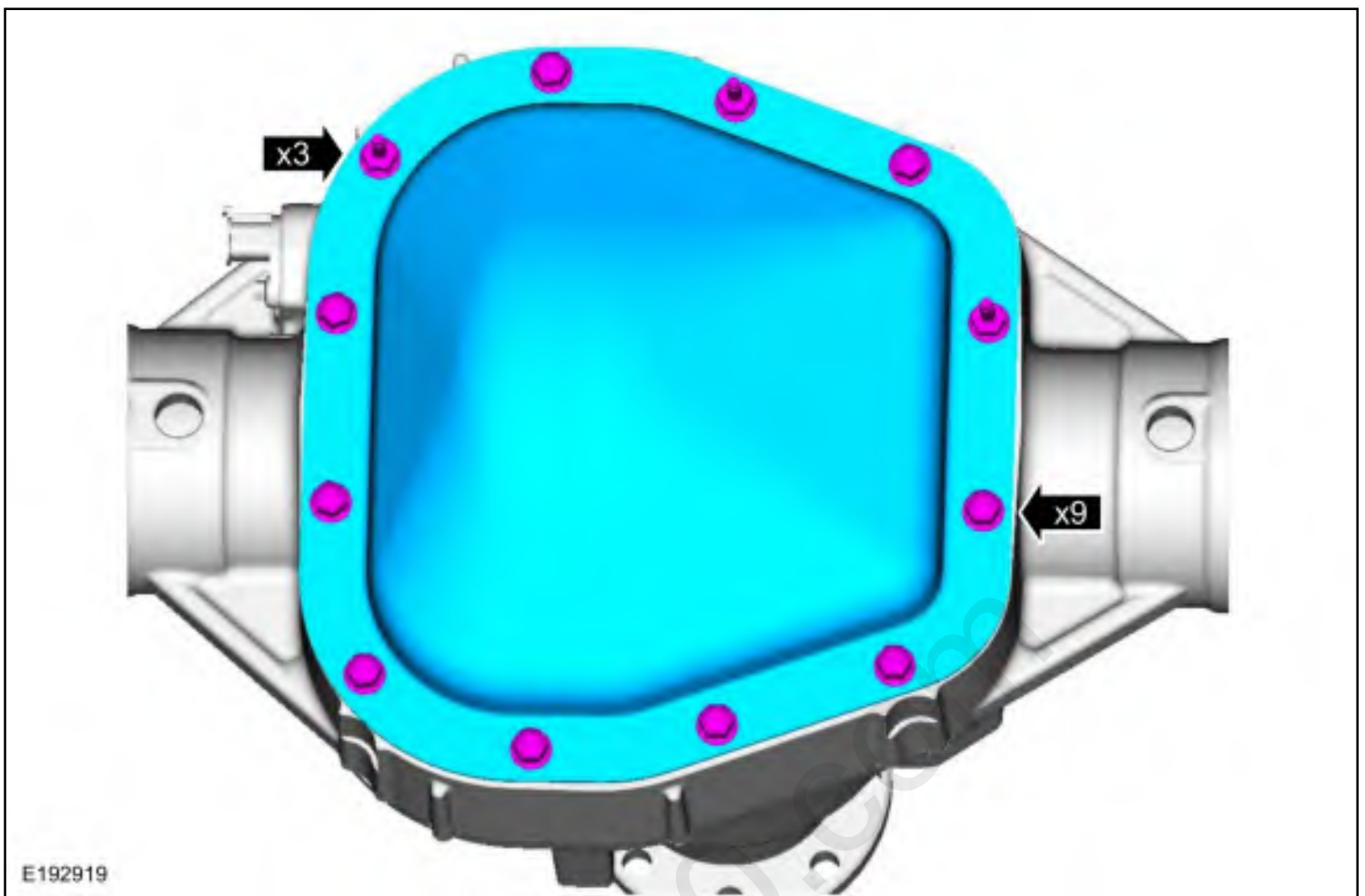
Install the metal backed gasket between the axle housing and the differential housing cover mating surface.



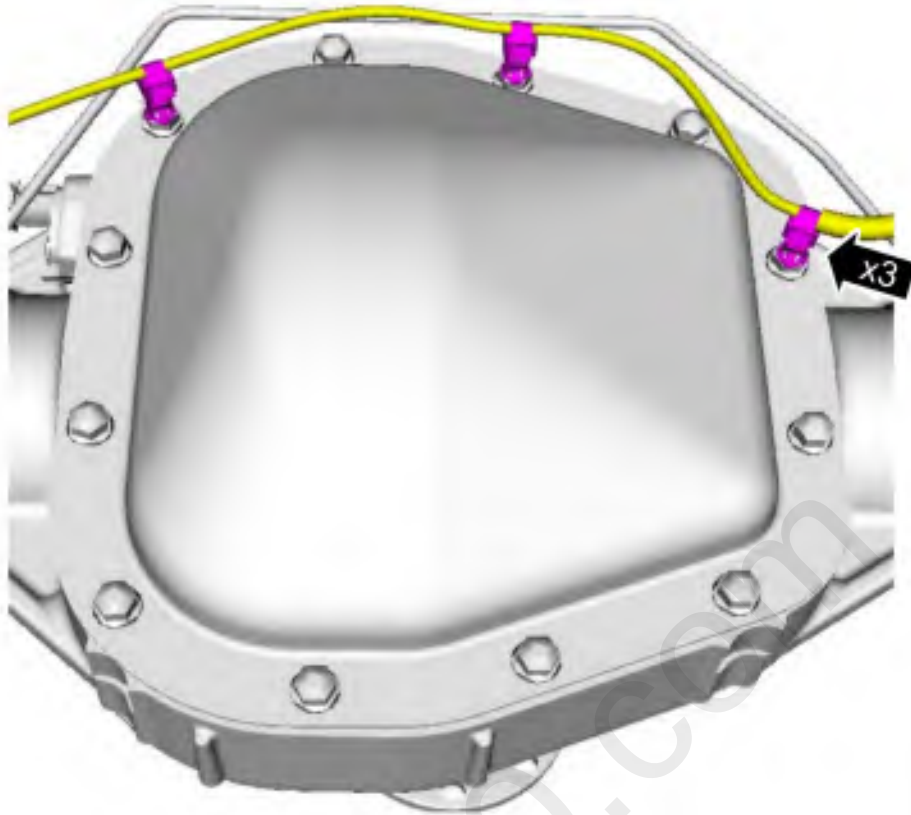
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2. Install the differential housing cover.
Torque: 33 lb.ft (45 Nm)



3. Attach the ABS harness fasteners to the differential housing cover stud bolts.



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4. Fill the differential with fluid.

Refer to: [Differential Fluid Level Check](#) (205-02B Rear Drive Axle/Differential - Vehicles With: Ford 9.75 Inch Ring Gear, General Procedures).