

Differential Fluid Level Check

Special Tool(s) / General Equipment

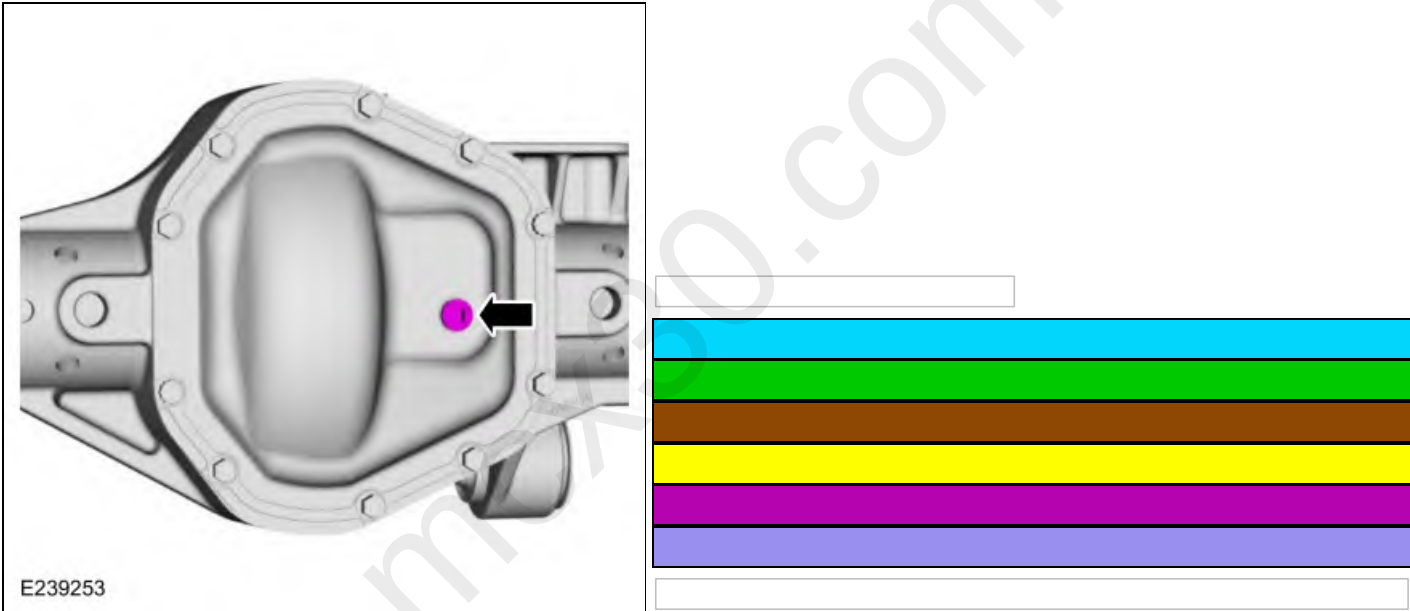
Fluid Suction Gun

Materials

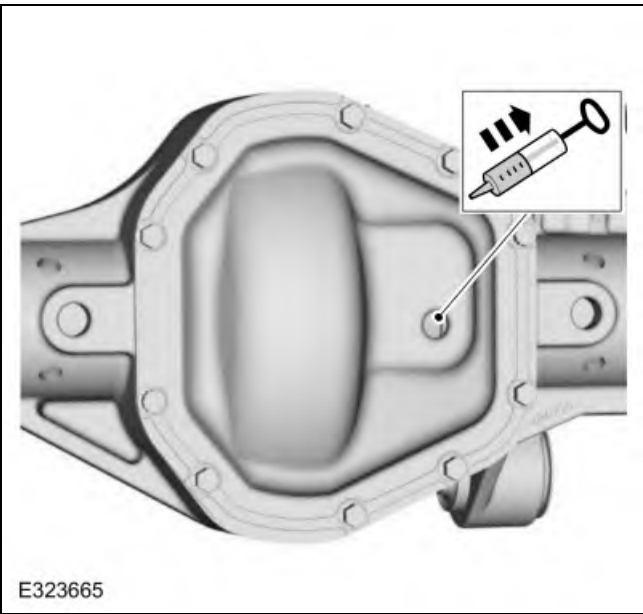
Name	Specification
Motorcraft® SAE 80W-90 Premium Rear Axle Lubricant XY-80W90-QL	WSP-M2C197-A

Check

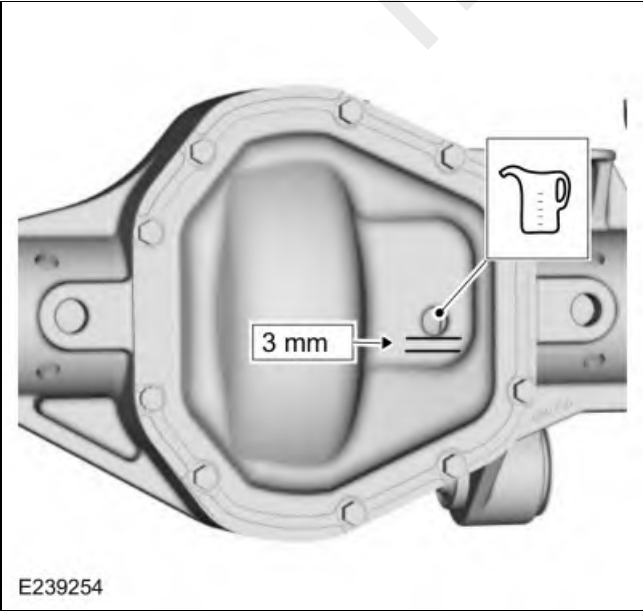
- With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
- Remove the differential fill plug.



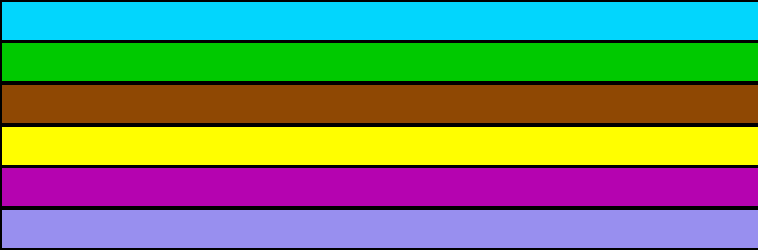
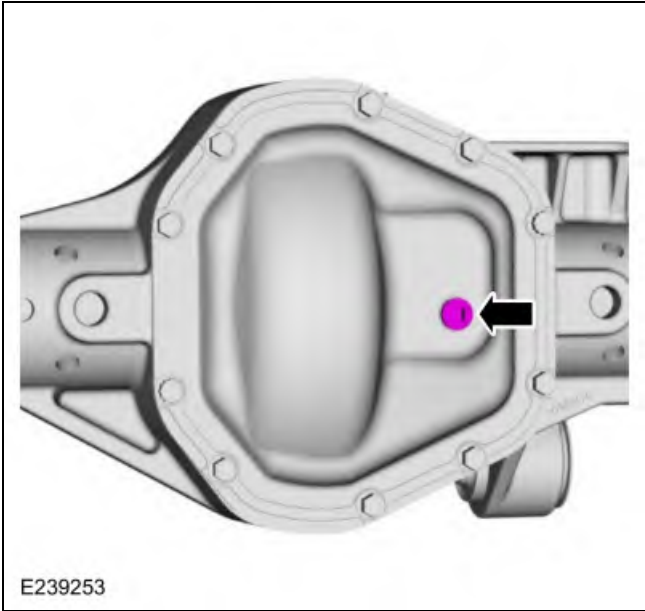
- If draining is needed.
Using a general equipment, remove as much fluid as possible from front axle.
Use the General Equipment: Fluid Suction Gun



4. Check and top off the differential with differential gear lubricant. The differential gear lubricant level should be within 3mm (0.118 in.) from the fluid level fill plug opening.
Refer to: Specifications (205-03 Front Drive Axle/Differential, Specifications).
Material: Motorcraft® SAE 80W-90 Premium Rear Axle Lubricant / XY-80W90-QL (WSP-M2C197-A)



5. Install the front differential fill plug.
Torque: 20 lb.ft (27 Nm)



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