

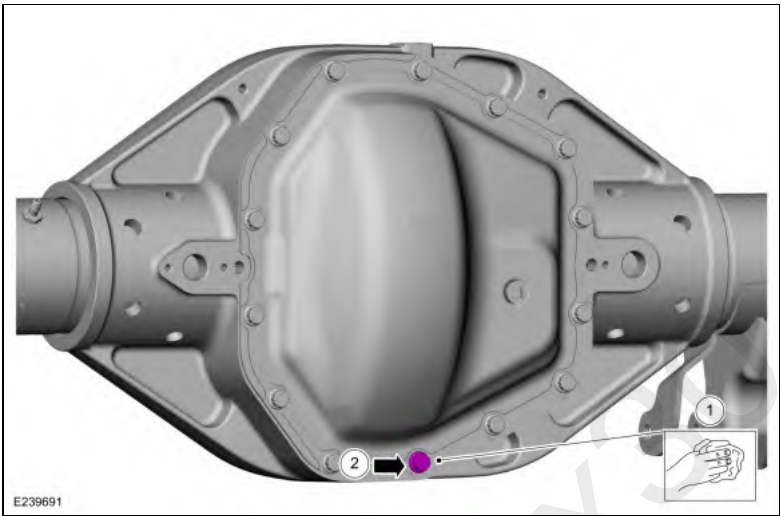
Differential Fluid Level Check

Materials

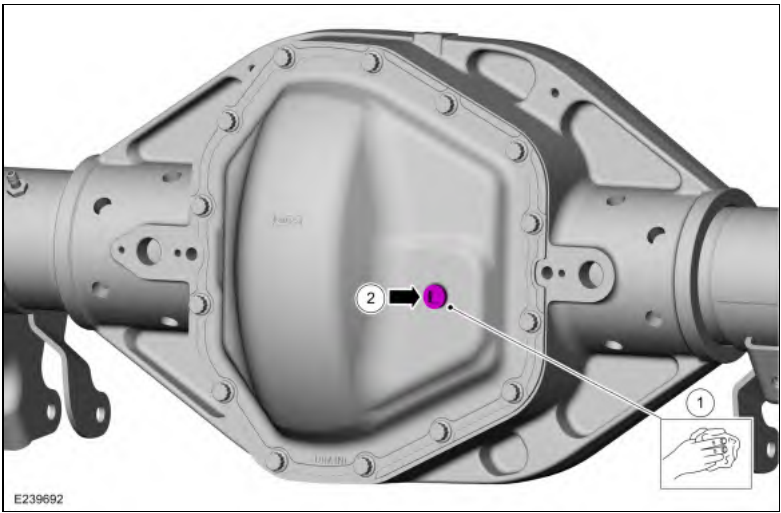
Name	Specification
Motorcraft® SAE 75W-140 Synthetic Rear Axle Lubricant XY-75W140-QL	WSL-M2C192-A

Check

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.
If draining is needed, fill to the specified volume.
 - Clean the differential fluid drain plug.
 - Remove the differential fluid drain plug.
Refer to: Specifications (205-02A Rear Drive Axle/Differential - Vehicles With: Dana M275, Specifications).
Torque: 66 lb.ft (90 Nm)

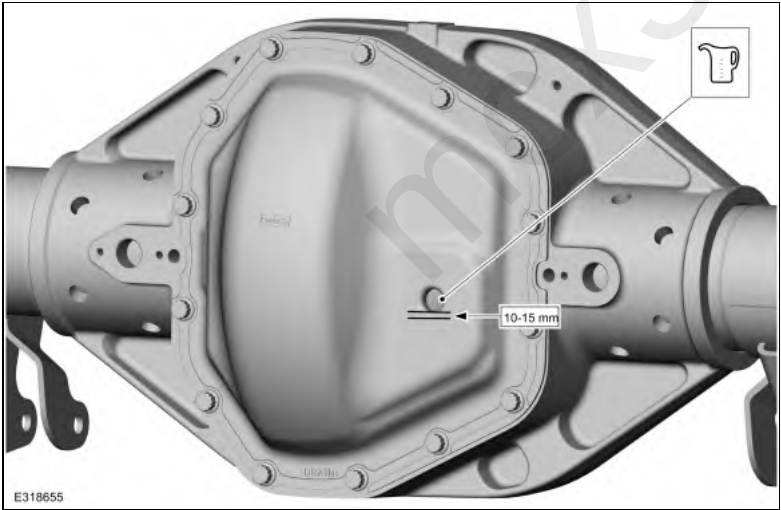


3.
 - Clean the differential fluid fill plug.
 - Remove the differential fluid fill plug.

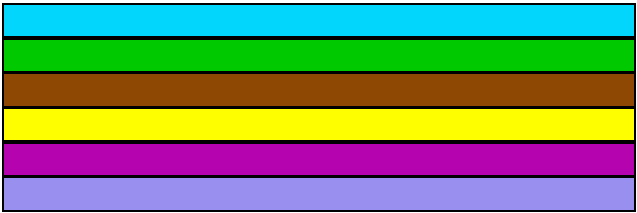
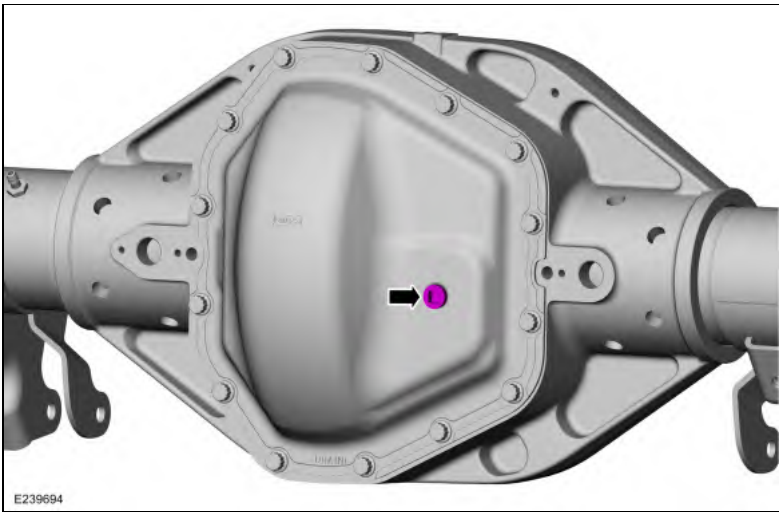


4. **NOTE:** This step is only performed if draining was not required.

Check the differential gear lubricant. The differential gear lubricant level should be 10-15mm below the fluid level fill plug opening.
Refer to: Specifications (205-02A Rear Drive Axle/Differential - Vehicles With: Dana M275, Specifications).
Material: Motorcraft® SAE 75W-140 Synthetic Rear Axle Lubricant / XY-75W140-QL (WSL-M2C192-A)



5. Install the differential fluid fill plug.
Torque: 25 lb.ft (34 Nm)



mcx30.com