

Differential Fluid Level Check

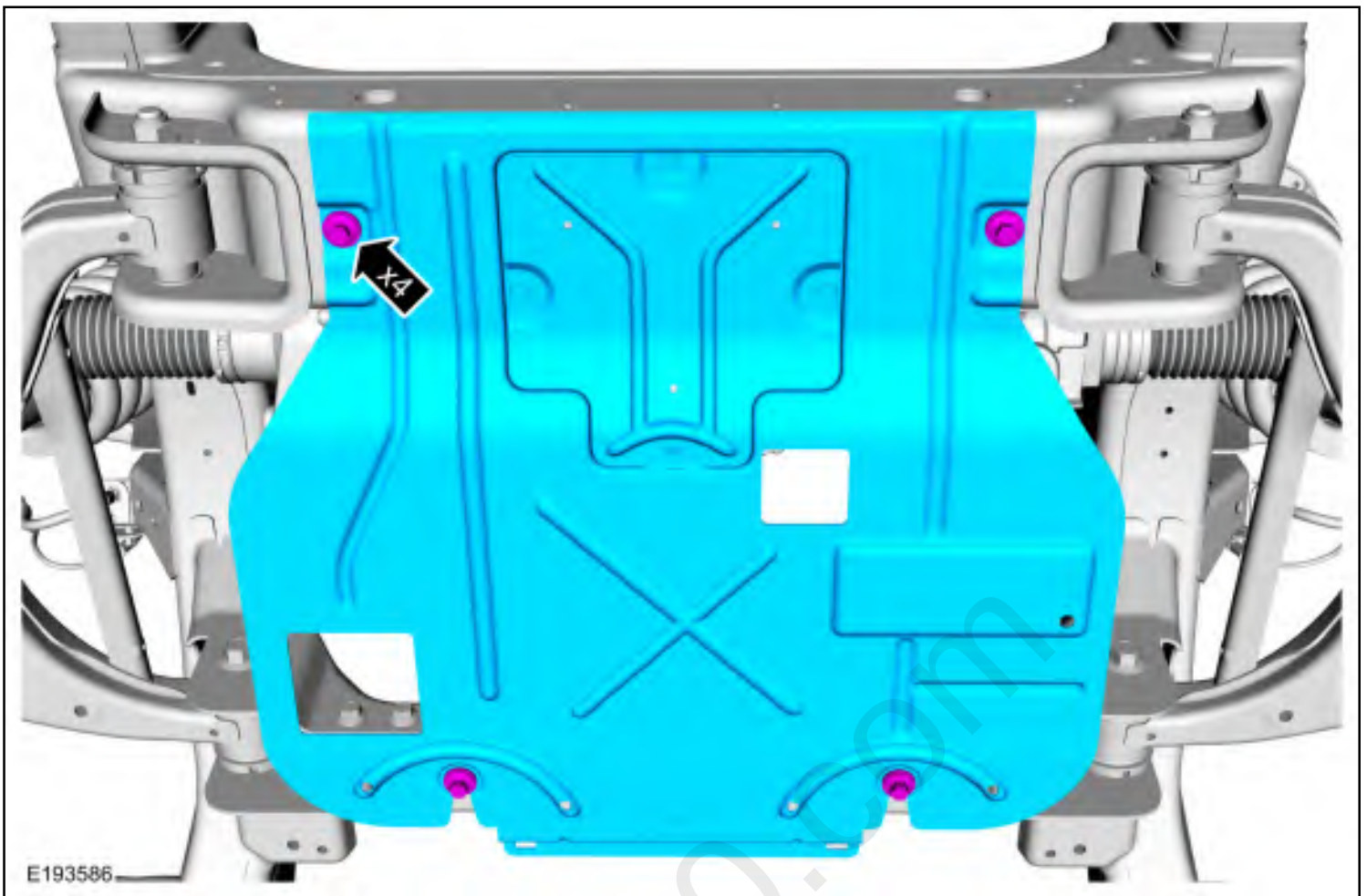
Materials

Name	Specification
Motorcraft® SAE 75W-85 Premium Synthetic Hypoid Gear Lubricant XY-75W85-QL	WSS-M2C942-A

Check

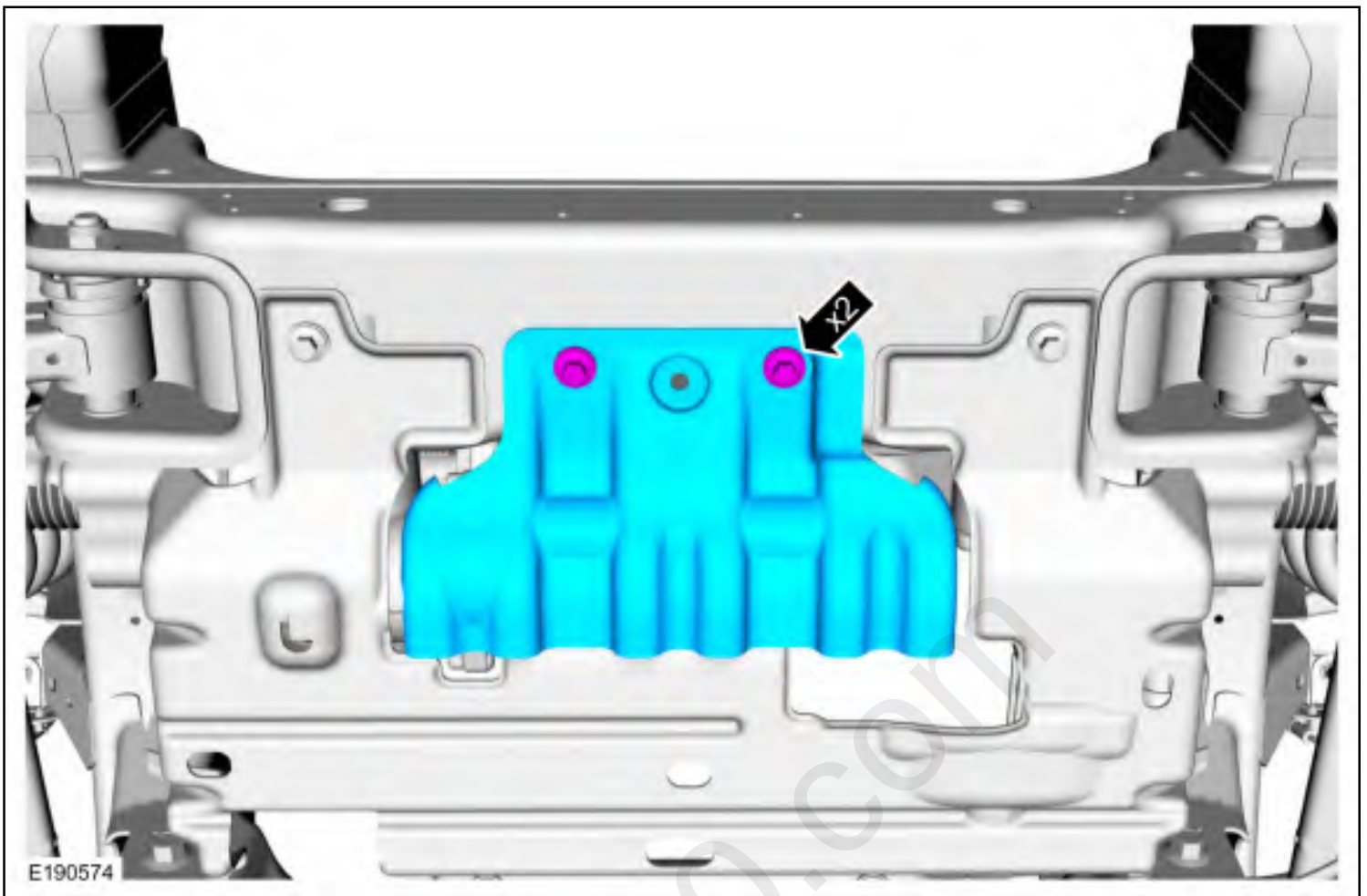
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting - Overview](#) (100-02 Jacking and Lifting, Description and Operation).
2. **NOTE:** *If equipped.*

Remove the underbody shield bolts and remove the underbody shield.



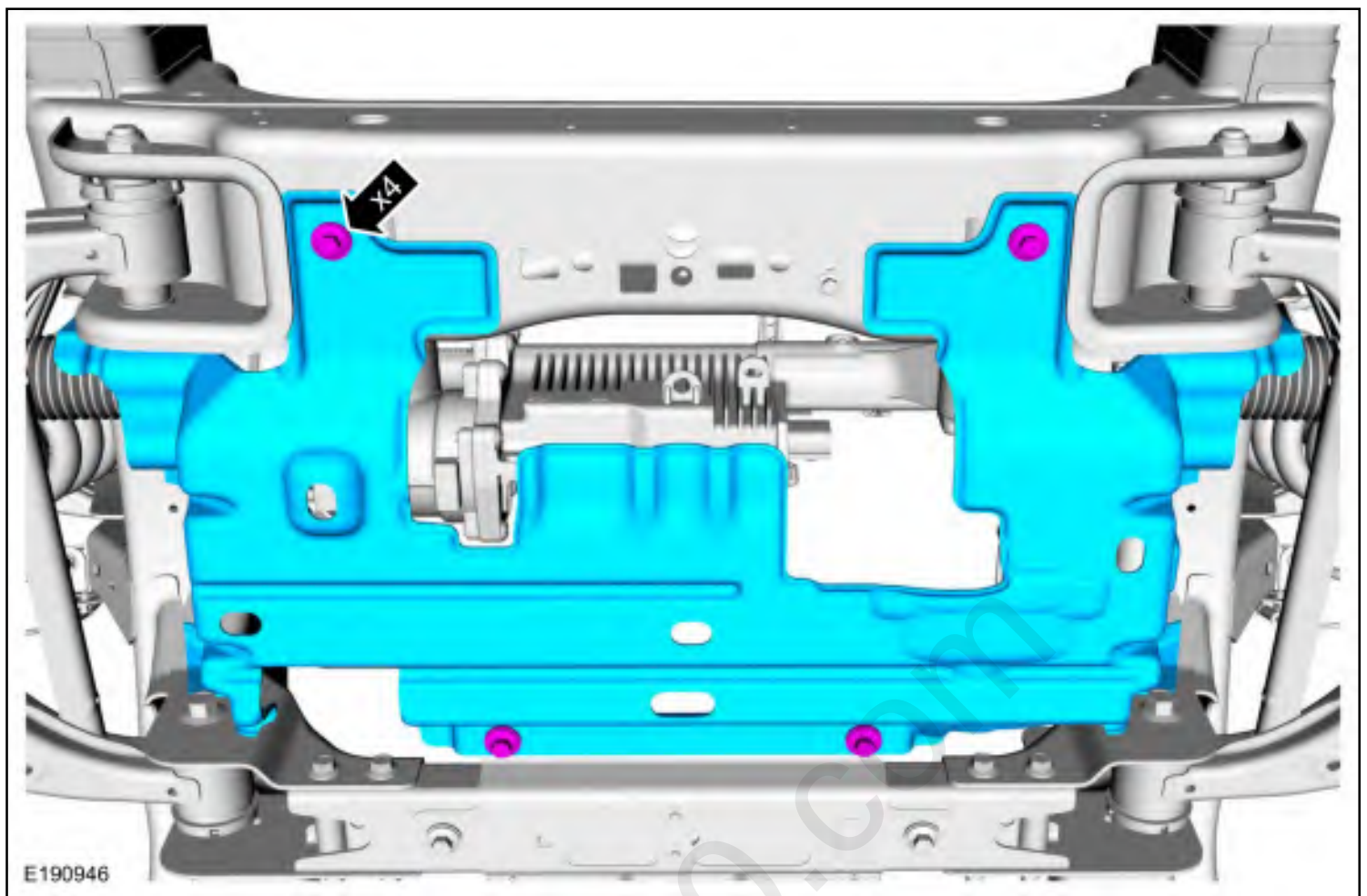
3. **NOTE:** *If equipped.*

Remove the underbody shield bolts, the pin type retainers and remove the underbody shield.

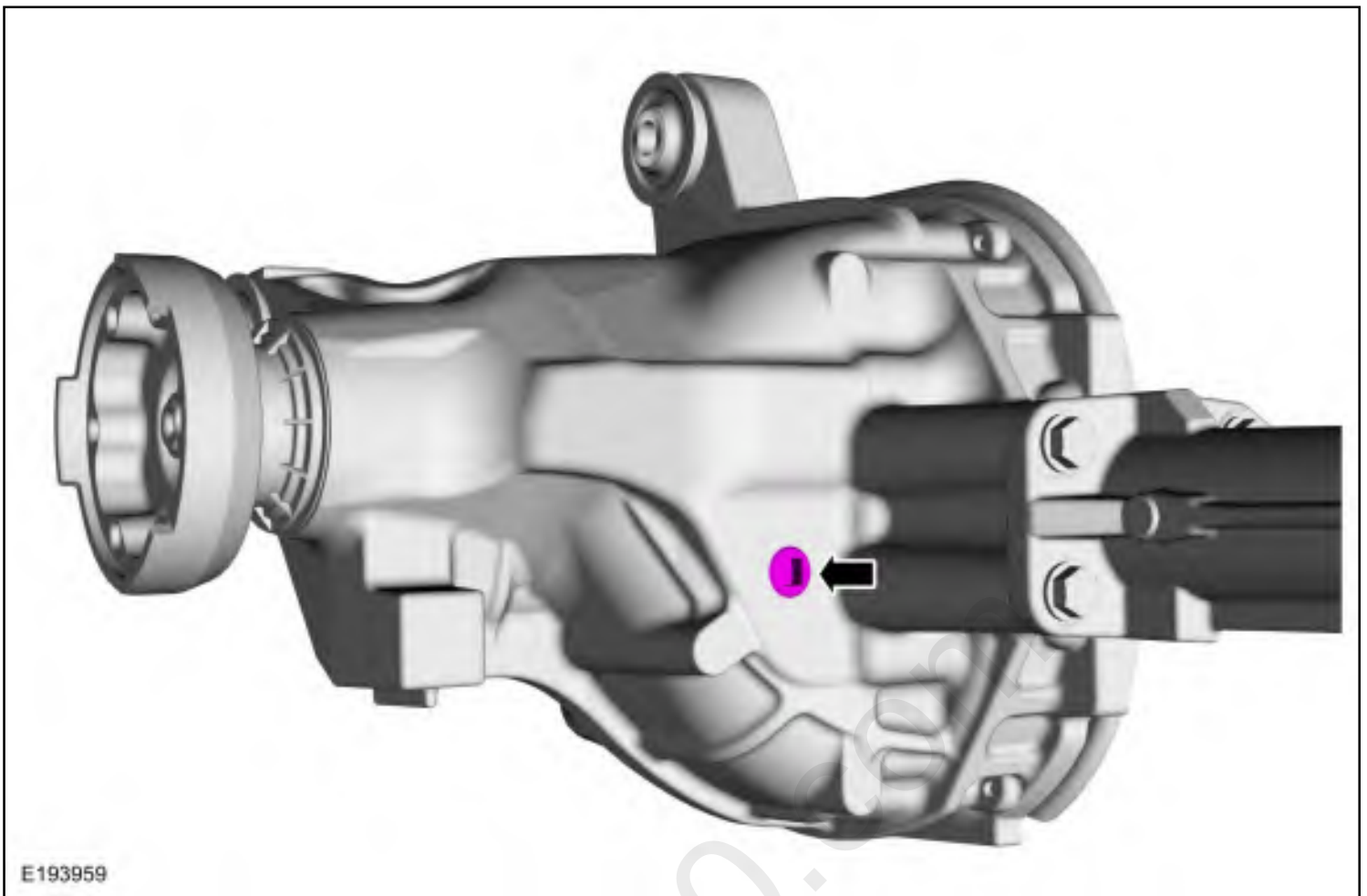


4. **NOTE:** *If equipped.*

Remove the underbody shield bolts and remove the underbody shield.

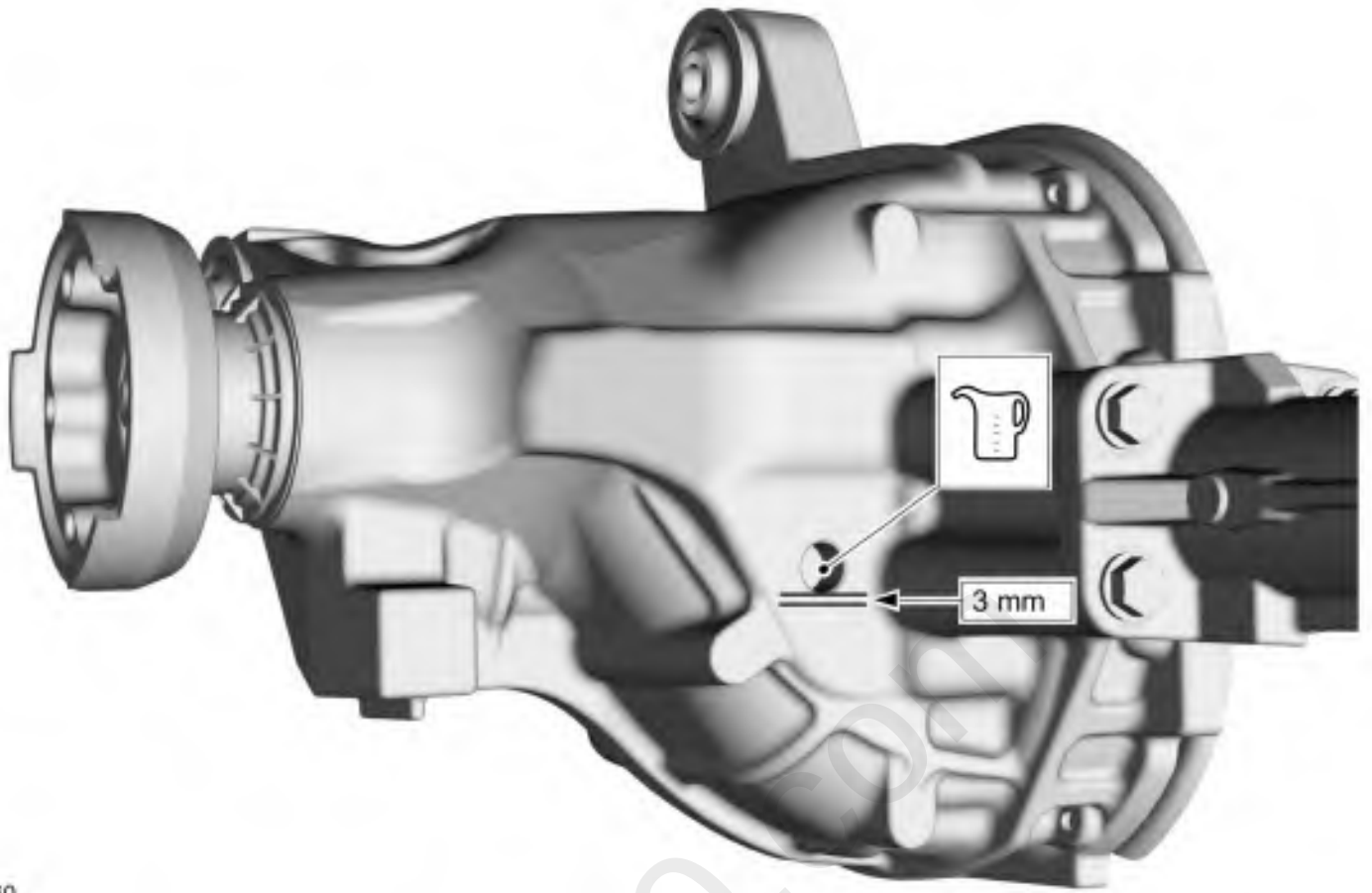


5. Remove the front differential fill plug.



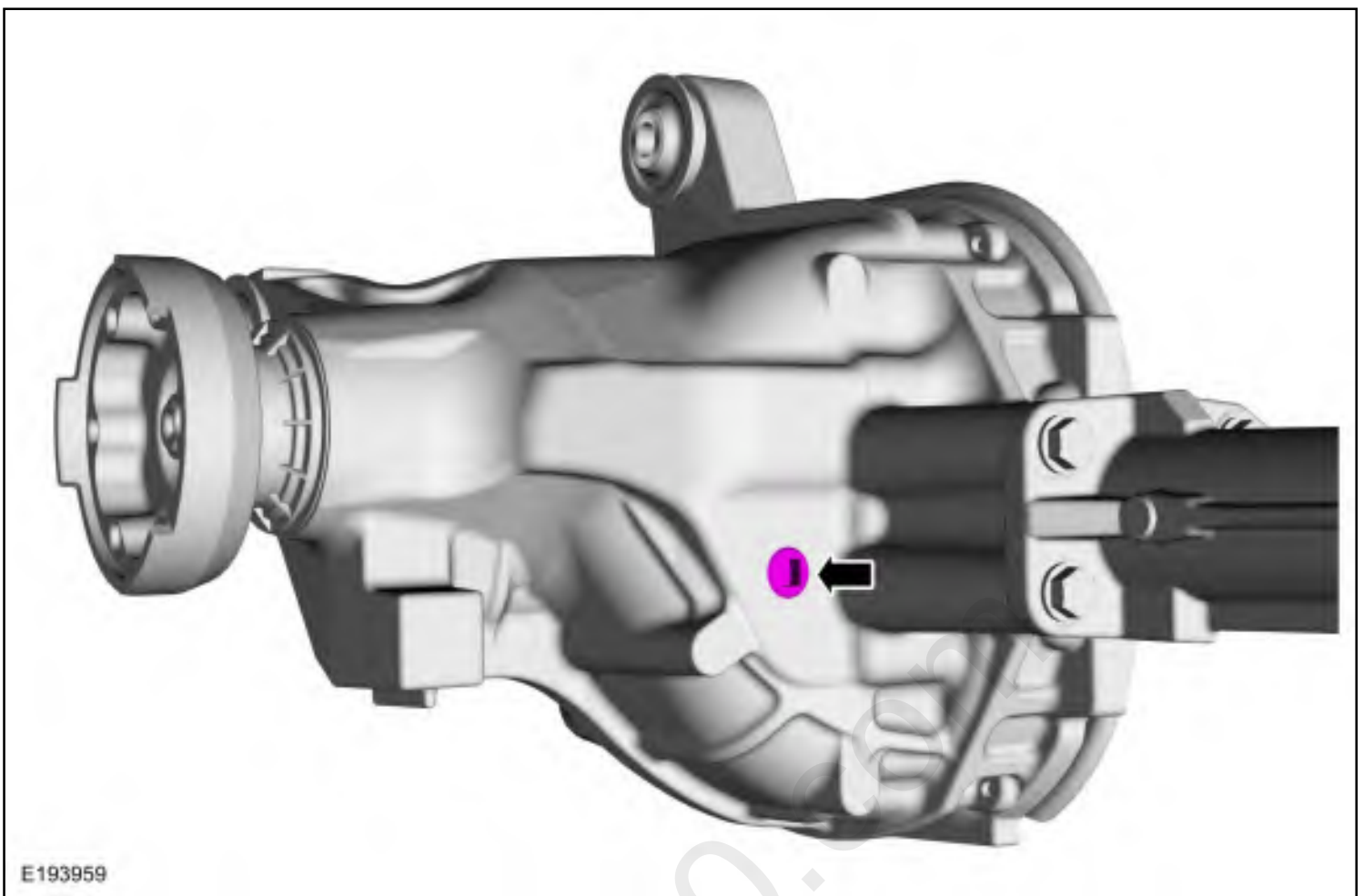
6. Check and top off the differential with clean differential gear lubricant. The differential gear lubricant level should be within 3mm (0.118 in.) from the fluid level fill plug opening. Install the differential fill plug.

Material: Motorcraft® SAE 75W-85 Premium Synthetic Hypoid Gear Lubricant / XY-75W85-QL (WSS-M2C942-A)



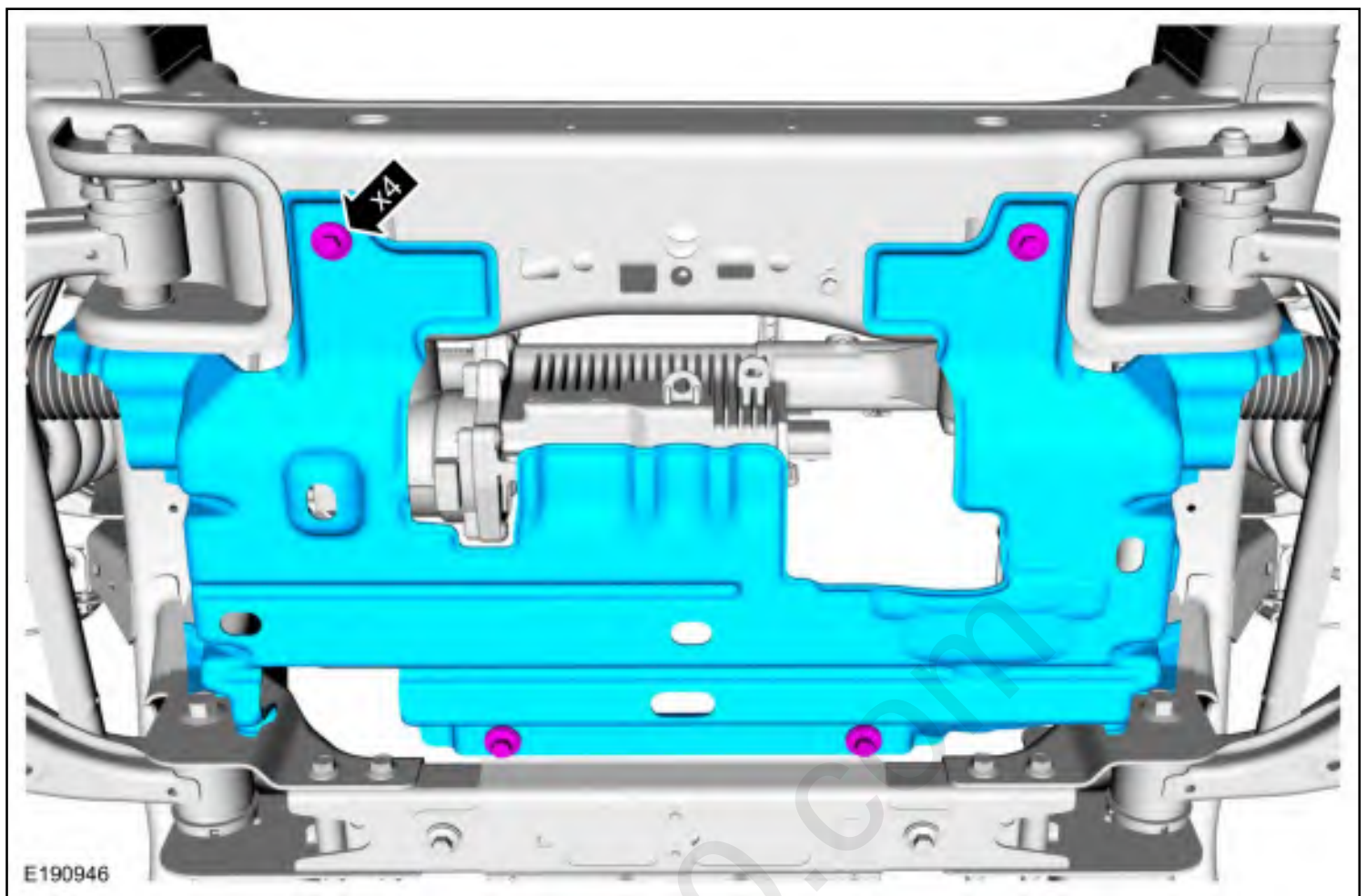
E193960

7. Install the front differential fill plug.
Torque: 18 lb.ft (25 Nm)



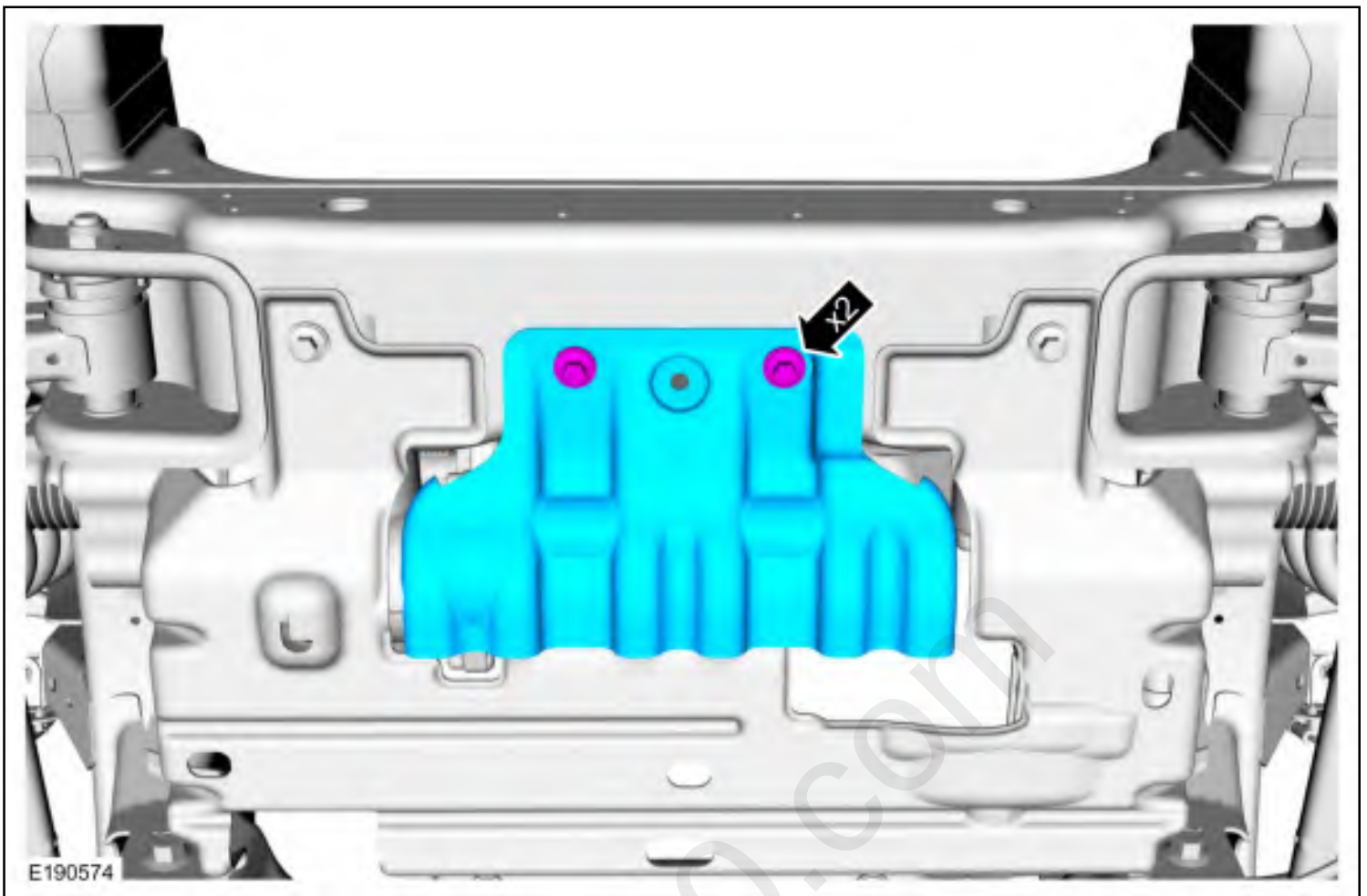
8. **NOTE:** *If equipped.*

Install the underbody shield and underbody shield bolts.



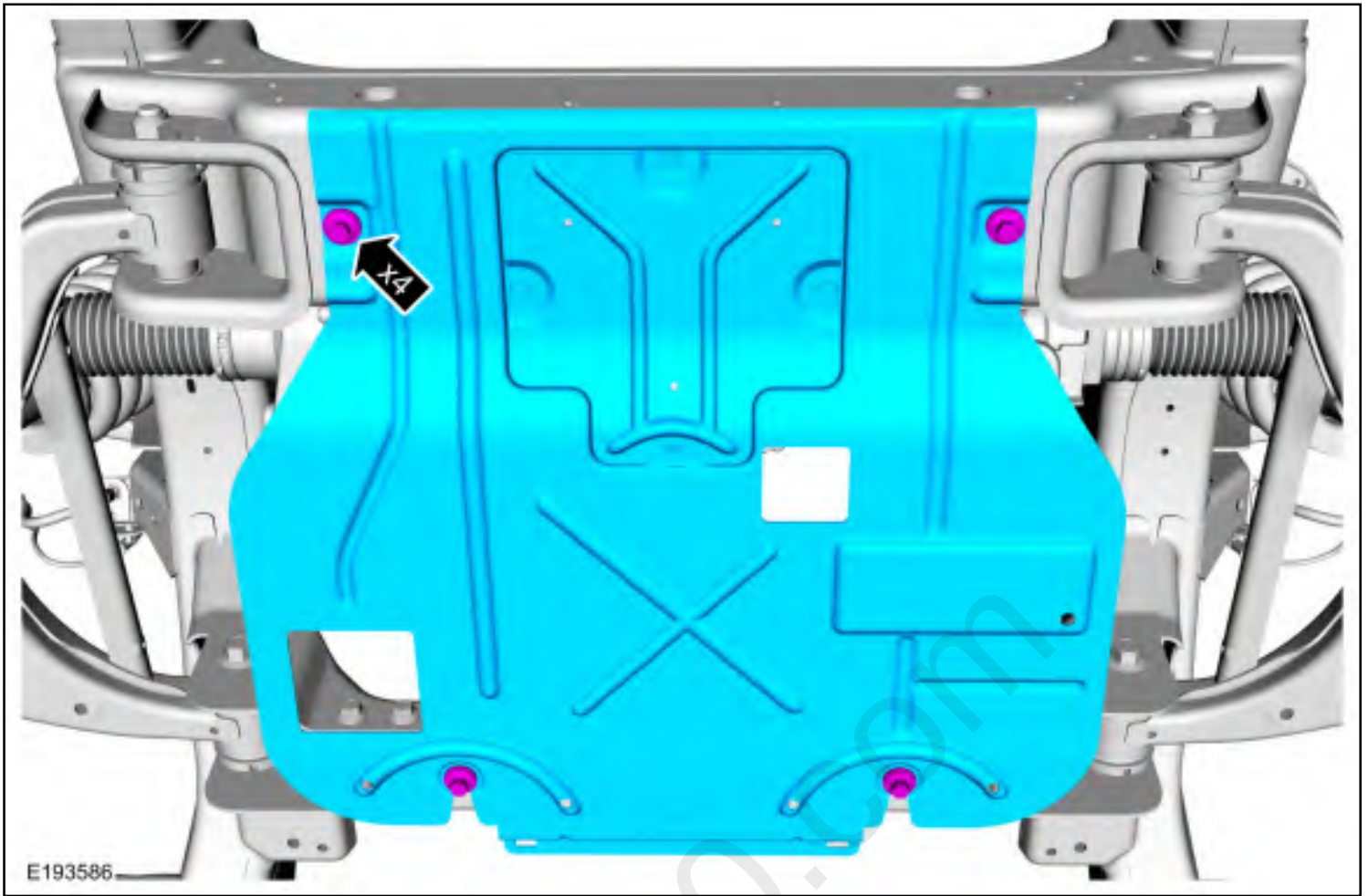
9. **NOTE:** *If equipped.*

Install the underbody shield and the underbody shield bolts, or the pin type retainers.



10. **NOTE:** *If equipped.*

Install the underbody shield and the underbody shield bolts.



Copyright © 2018 Ford Motor Company