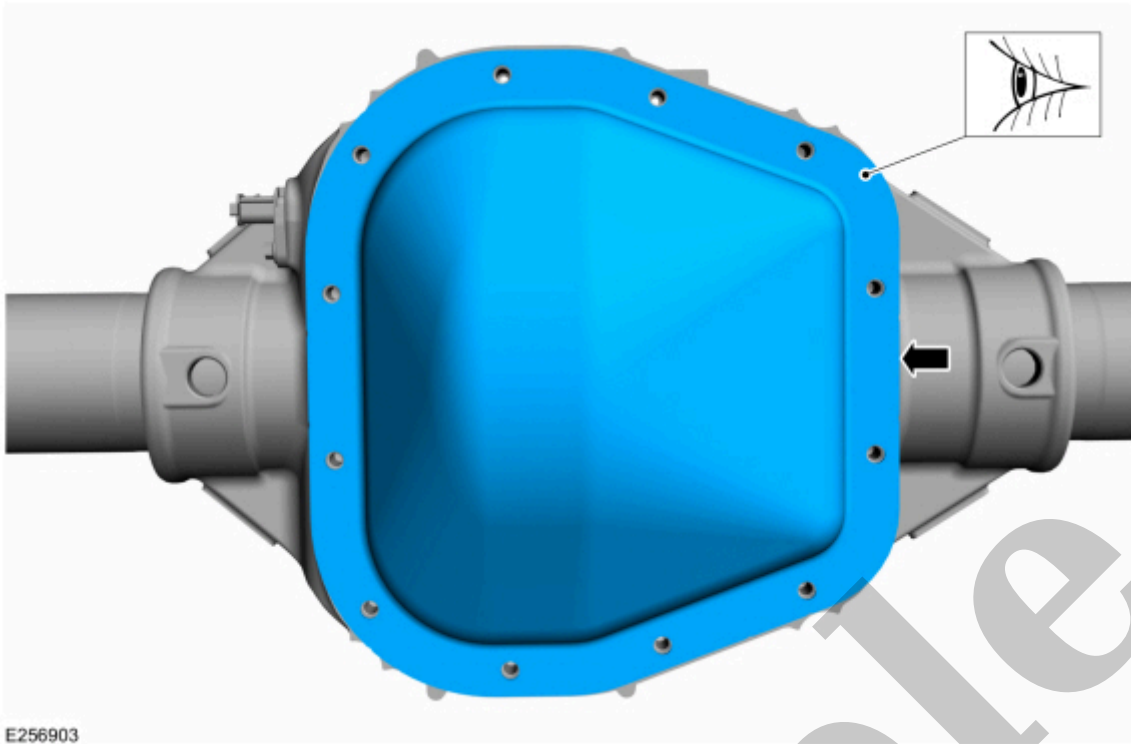


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FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2015 Ford Escape Repair Manual & Service Guide

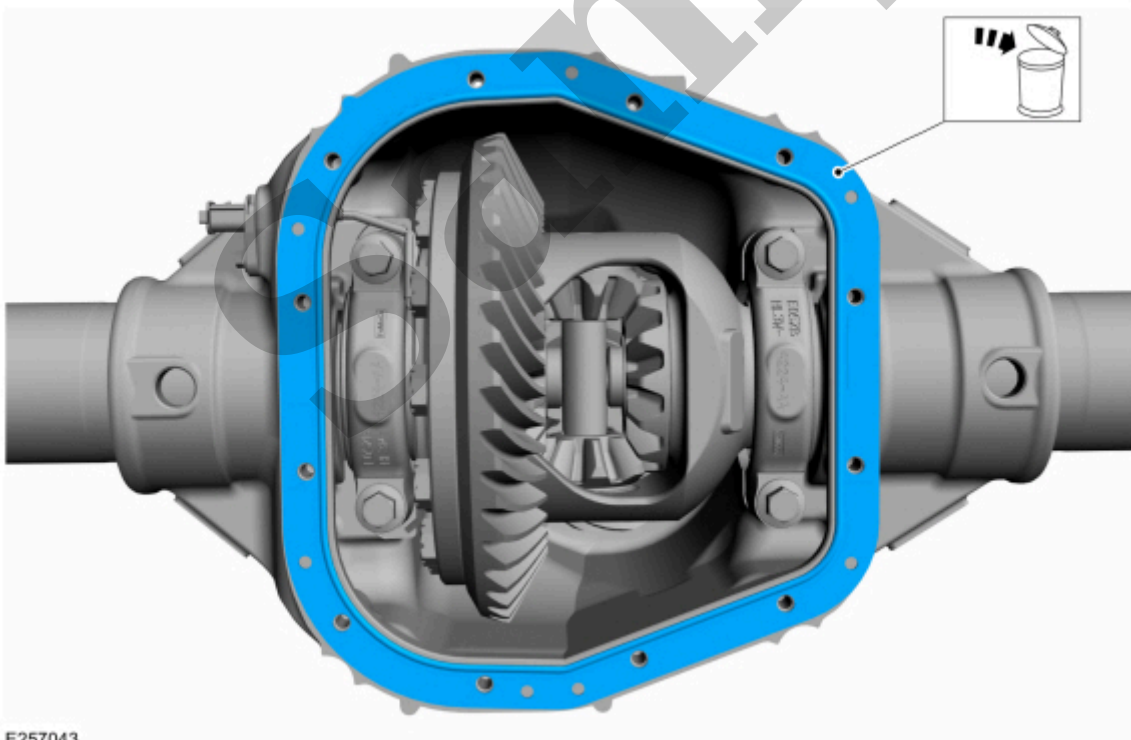
[Go to manual page](#)



E256903

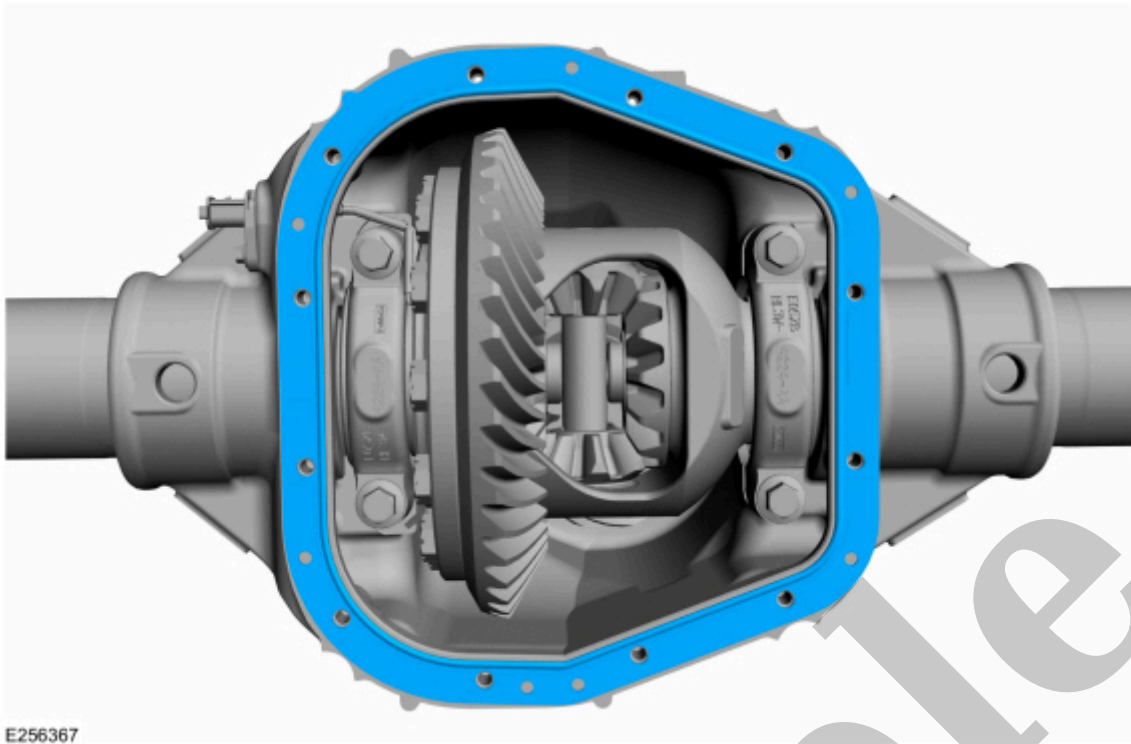
[Click here to learn about symbols, color coding, and icons used in this manual.](#)

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



E257043

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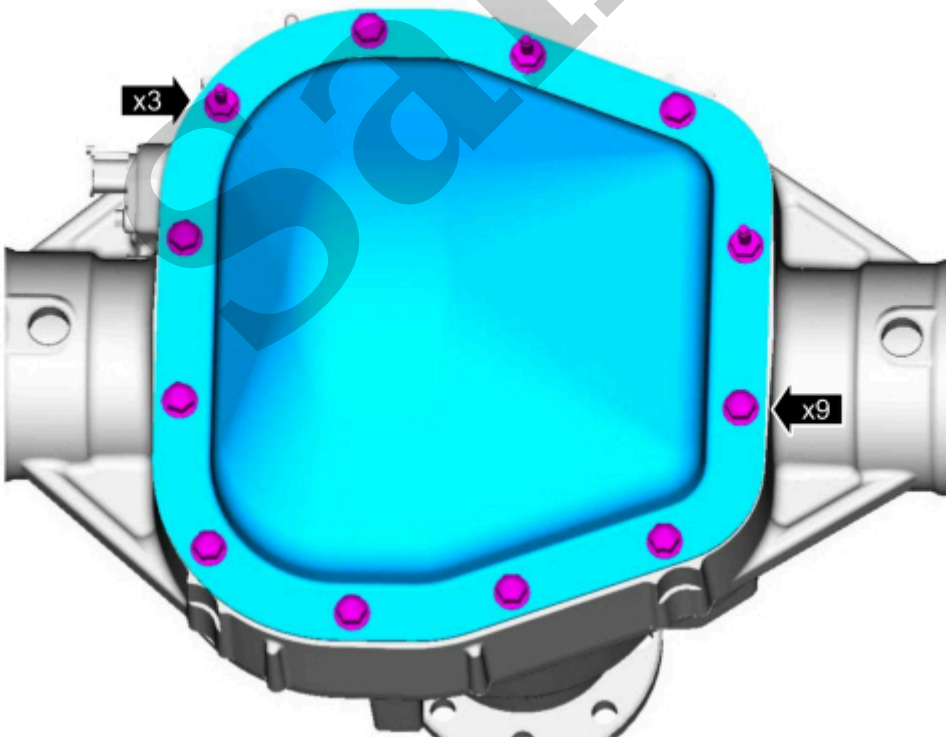


E256367

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2. Install the differential housing cover.

Torque : 33 lb.ft (45 Nm)



E192919

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Differential Housing Cover

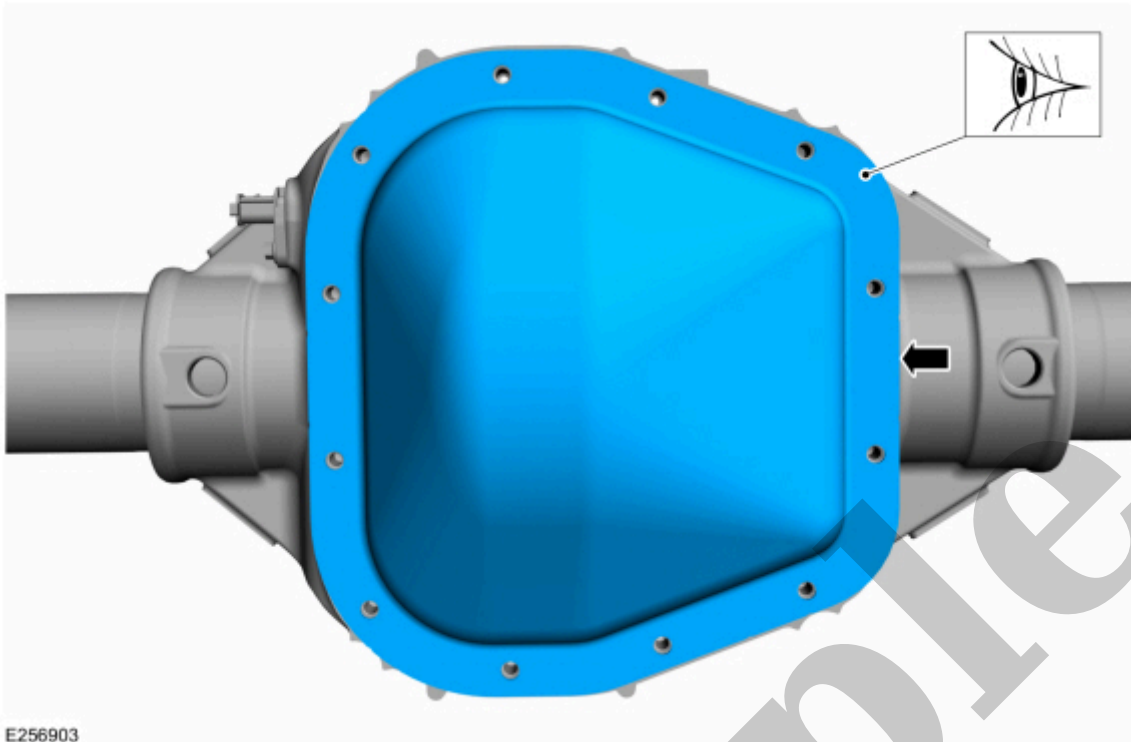
205-02B Rear Drive Axle/Differential - Vehicles With: Ford 9.75 Inch Ring Gear	2022 F-150
Removal and Installation	Procedure revision date: 08/4/2017

Differential Housing Cover

Removal

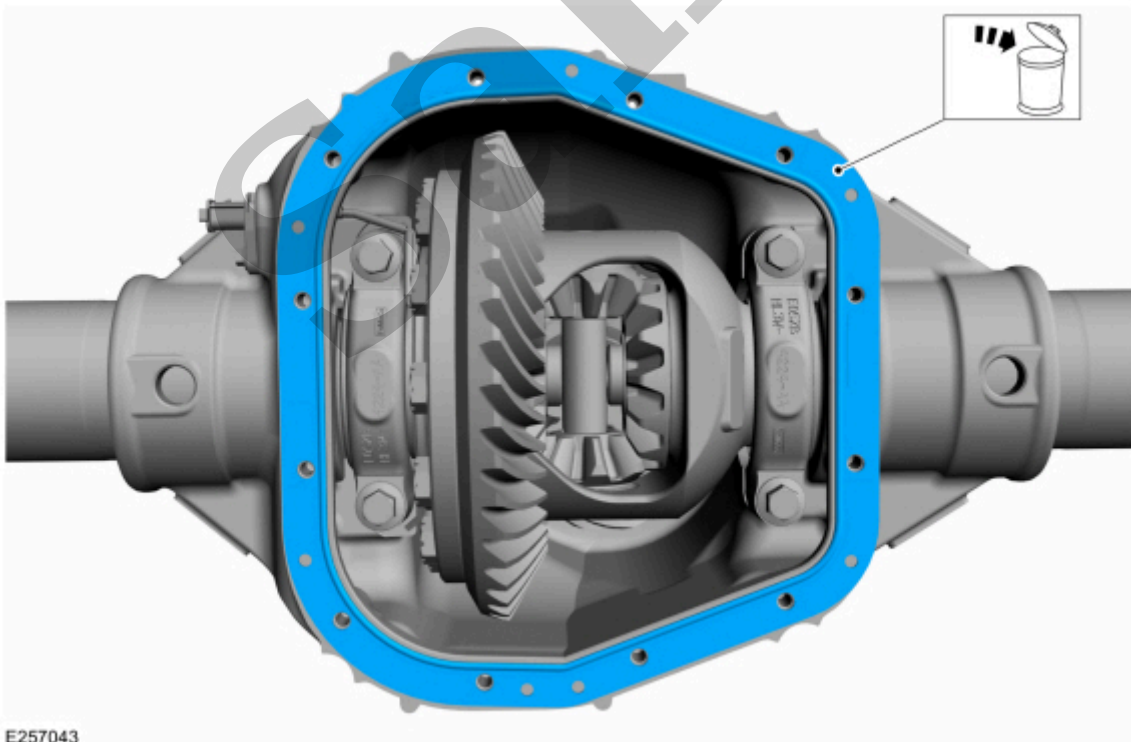
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting - Overview](#)(100-02 Jacking and Lifting, Description and Operation).
2. Separate the ABS (anti-lock brake system) harness fasteners from the differential housing cover stud bolts.

4. Remove the differential housing cover.

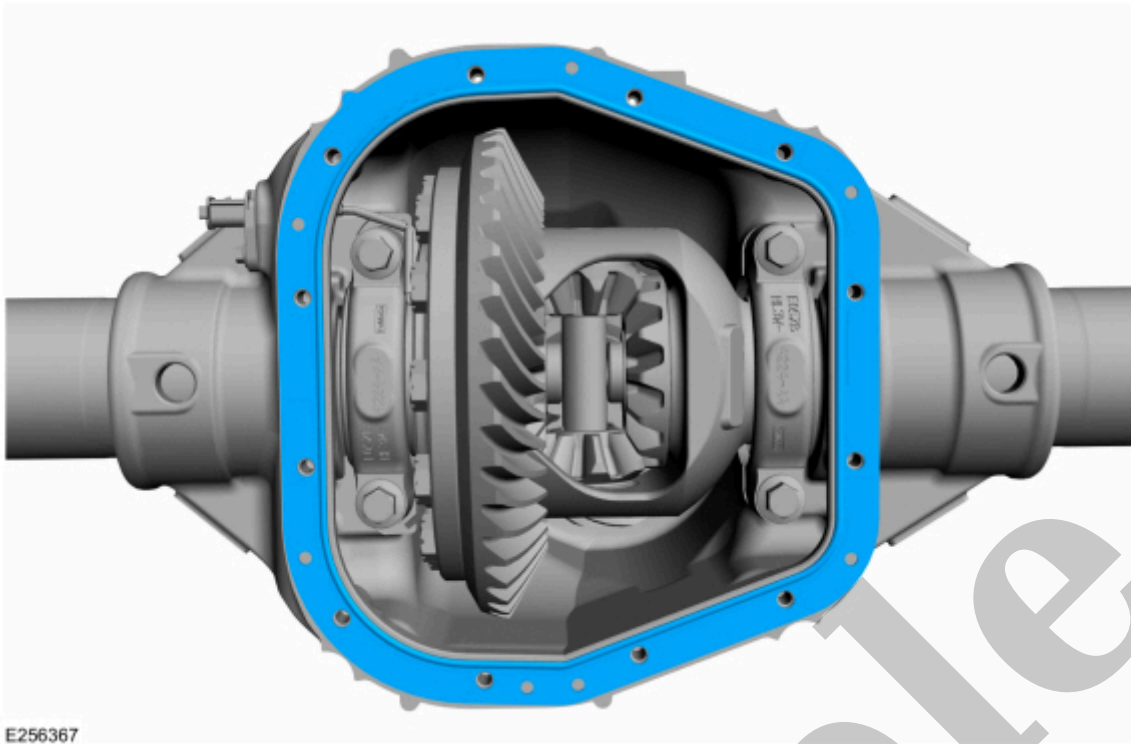


[Click here to learn about symbols, color coding, and icons used in this manual.](#)

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



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

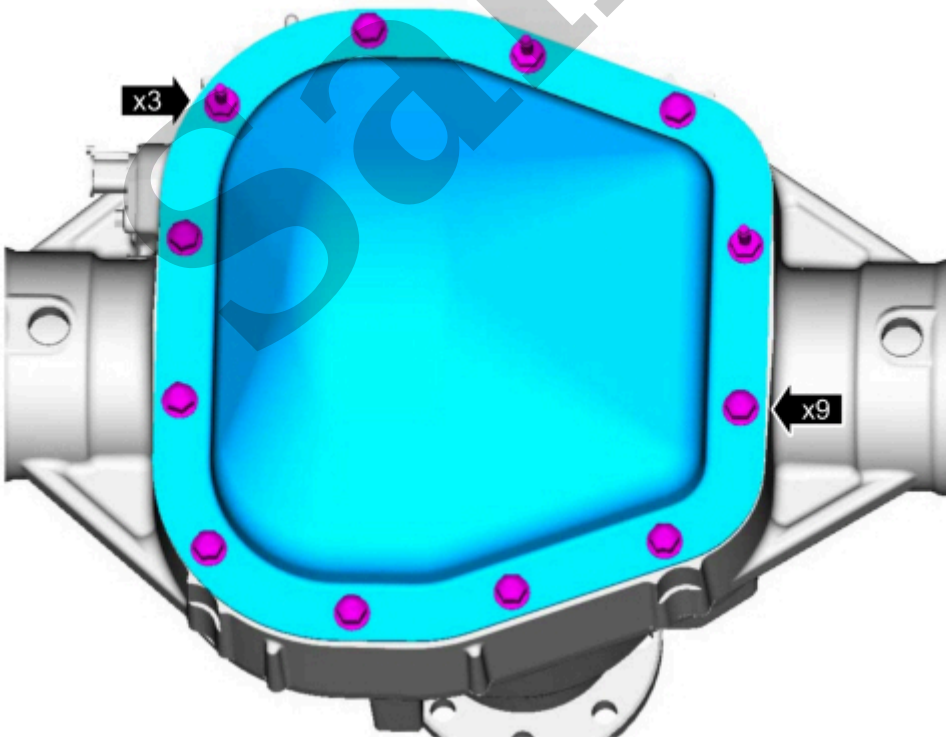


E256367

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2. Install the differential housing cover.

Torque : 33 lb.ft (45 Nm)



E192919

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Drive Pinion Flange

205-02B Rear Drive Axle/Differential - Vehicles With: Ford 9.75 Inch Ring Gear	2022 F-150
Removal and Installation	Procedure revision date: 06/13/2018

Drive Pinion Flange

Removal

1. **NOTE**

The rear brake pads must be removed for accurate pinion nut drag torque readings.

Remove the rear brake pads.

Refer to: [Brake Pads](#)(206-04 Rear Disc Brake, Removal and Installation).

Refer to: [Brake Pads](#)(206-04 Rear Disc Brake, Removal and Installation).

1. Index mark the driveshaft and the pinion flange for reference during installation.
2. Remove and discard the driveshaft to pinion flange bolts.

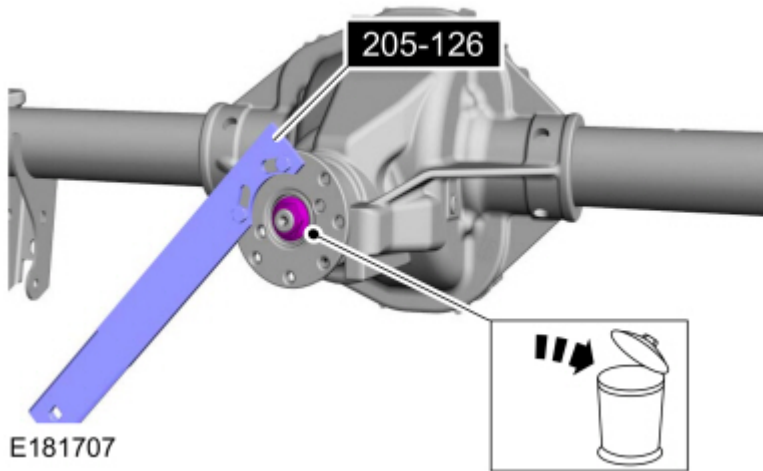
3. **NOTICE**

The driveshaft flange fits tightly on the flange pilot. Never hammer on the driveshaft or any of its components to disconnect the driveshaft flange from the flange pilot.

Separate the driveshaft flange from the pinion flange and support the driveshaft.

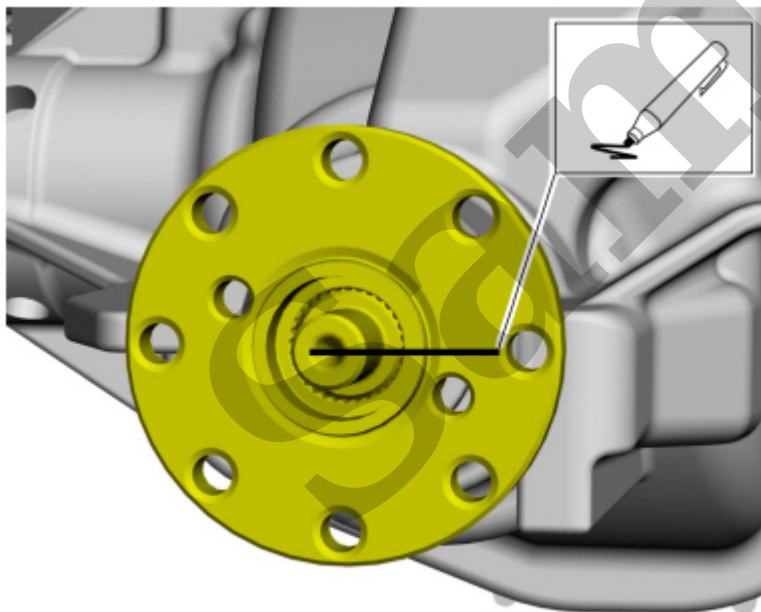
4. Using the special tool to hold the pinion flange, remove and discard the pinion nut.

Use Special Service Tool : 205-126 (T78P-4851-A) Holding Fixture, Drive Pinion Flange



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

5. Mark the drive pinion flange and the drive pinion stem for reassembly.

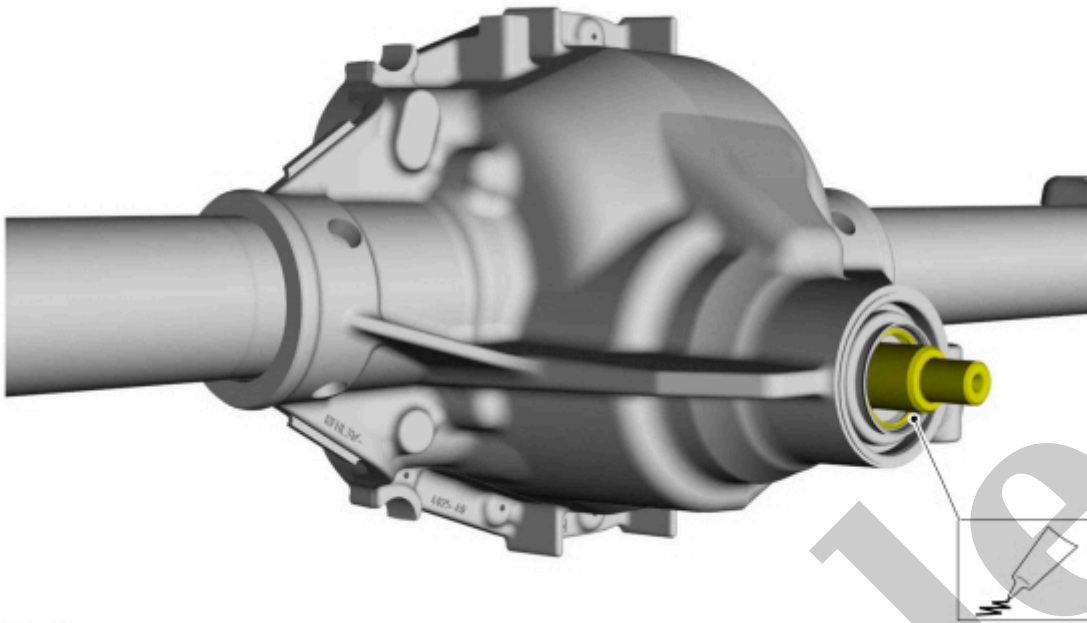


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6. Using the general equipment, remove the pinion flange.

Use the General Equipment: Three Leg Puller



E195035

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3. **NOTE**

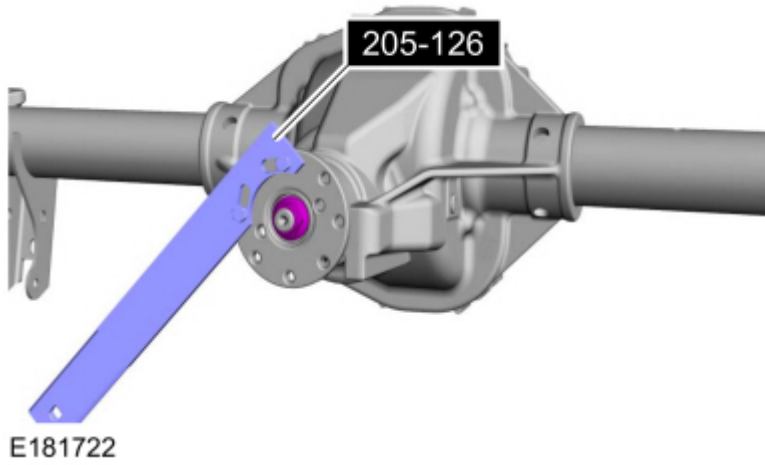
Make sure drive pinion flange and drive pinion stem are phased correctly using previously applied mark.

Using the special tool, install the pinion flange.

Use Special Service Tool : 205-233 (T85T-4851-AH) Installer, Drive Pinion Flange

Using the special tool to hold the pinion flange, install the new pinion nut.

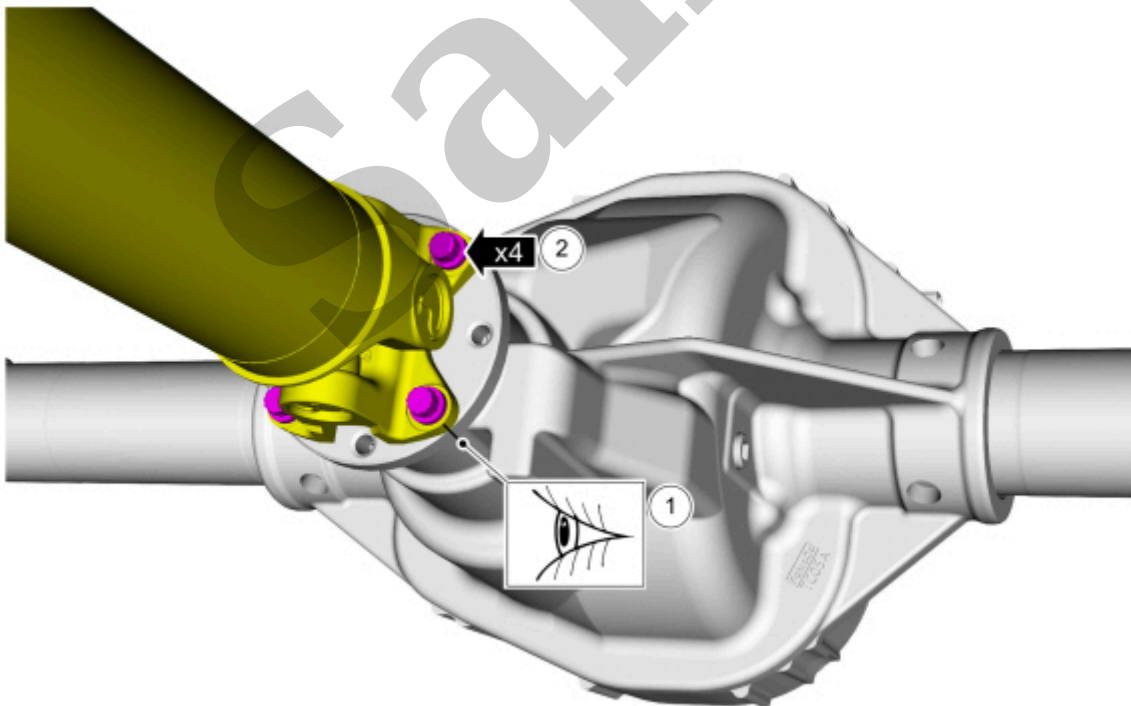
Use Special Service Tool : 205-126 (T78P-4851-A) Holding Fixture, Drive Pinion Flange



[Click here to learn about symbols, color coding, and icons used in this manual.](#)

5. 1. Align the index-mark on the driveshaft to the rear axle pinion flange.
2. Install the new driveshaft-to-pinion flange bolts.

Torque : 76 lb.ft (103 Nm)



E197921