CHILTON LIBRARY

Your Current Vehicle: 2015 Ford Transit-350

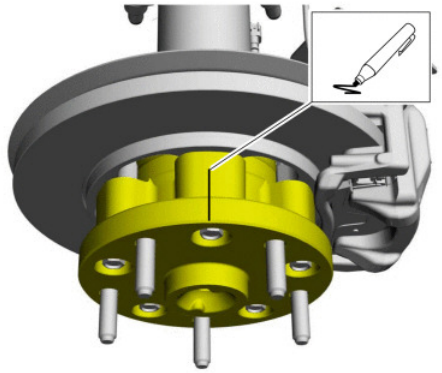
Axle Shaft

205-02B Wheel Hubs and Bearings - Full Floating Axle	*2015 Transit*
Removal and Installation	*Procedure revision date: 04/14/2014*

Axle Shaft

Removal

1. Remove the wheel and tire. Refer to: Wheel and Tire(204-04A Wheels and Tires, Removal and Installation).
2. Mark the axle shaft flange and the wheel hub alignment for reassembly.



E177466

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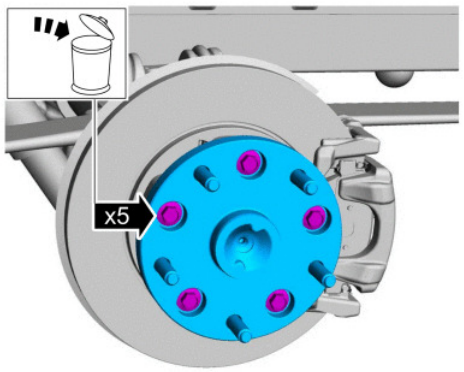
Vehicles with single rear wheels

Vehicles with single rear wheels

3. Remove and discard the axle shaft bolts and the axle shaft.



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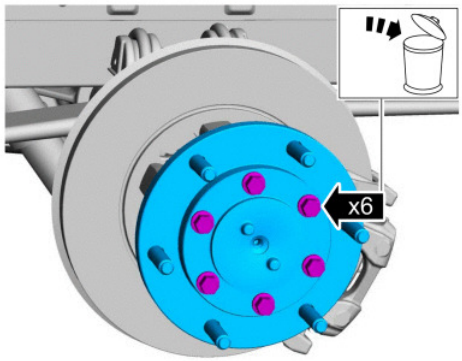
Vehicles with dual rear wheels

Vehicles with dual rear wheels

4. Remove and discard the axle shaft bolts and the axle shaft.



E183734

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Installation

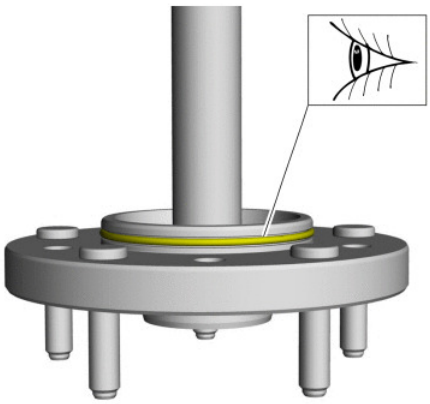
Vehicles with single rear wheels

Vehicles with single rear wheels

1.

NOTE
NOTE:The O-ring seal is to be reused unless damaged.

Inspect the o-ring for damage. Replace if necessary.



E177469

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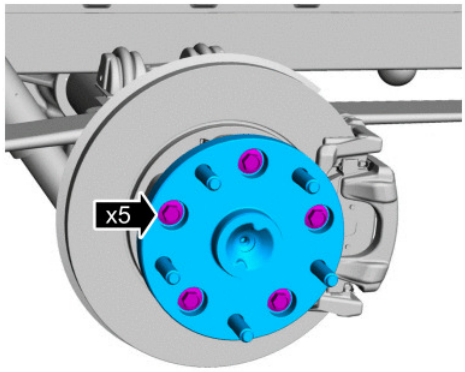
2.

NOTE
NOTE:Make sure that the component is installed to the position noted before removal.

NOTE
NOTE:Make sure that the mating faces are clean and free of foreign material.

Install the axle shaft and the new axle shaft bolts. *Torque*: Stage 1: 50 lb.ft (68 Nm) Stage 2: 90°



E177467

Click here to learn about symbols, color coding, and icons used in this manual.

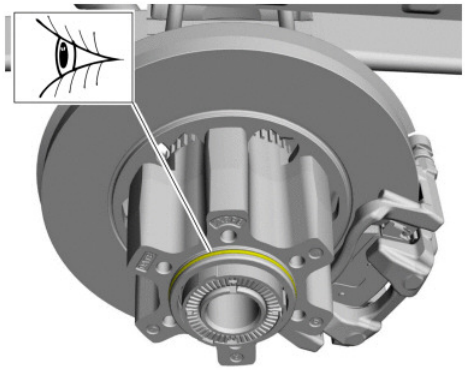
Vehicles with dual rear wheels

Vehicles with dual rear wheels

3.

NOTE
NOTE:The O-ring seal is to be reused unless damaged.

Inspect the o-ring for damage. Replace if necessary.



E177472

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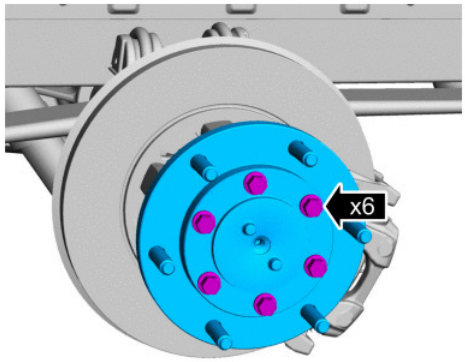
4.

NOTE
NOTE:Make sure that the component is installed to the position noted before removal.

NOTE
NOTE:Make sure that the mating faces are clean and free of foreign material.

Install the axle shaft and the new axle shaft bolts. *Torque*: Stage 1: 46 lb.ft (63 Nm) Stage 2: 90°



E177468

Click here to learn about symbols, color coding, and icons used in this manual.

All vehicles

All vehicles

5. Check and top off the differential fluid. Refer to: Differential Fluid Level Check (205-02A Rear Drive Axle/Differential, General Procedures).
6. Install the wheel and tire. Refer to: Wheel and Tire(204-04A Wheels and Tires, Removal and Installation).

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