2016 F-150

Procedure revision date: 10/6/2014

Brake Caliper - Vehicles With: Electronic Parking Brake (EPB)

Removal

NOTICE: Make sure that all openings are sealed.

NOTICE: If the fluid is spilled on the paintwork, the affected area must be immediately washed down with cold water.

NOTE: Removal steps in this procedure may contain installation details.

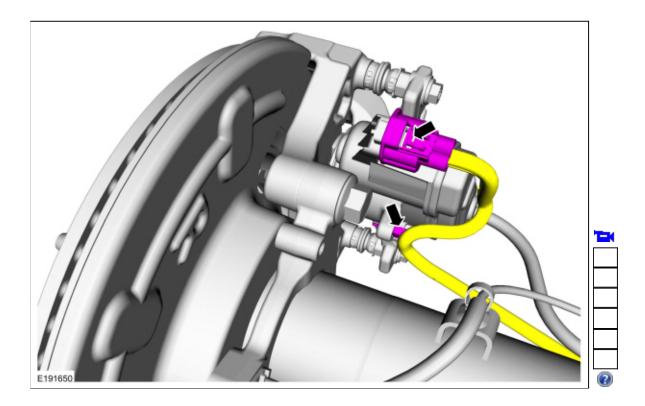
1. WARNING: Service actions on vehicles equipped with electronic parking brakes may cause electronic parking brake application, which could result in injury to hands or fingers. Put the electronic parking brake system into service mode prior to servicing or removing rear brake components. Failure to follow this instruction may result in serious personal injury.

Activate the EPB service mode.

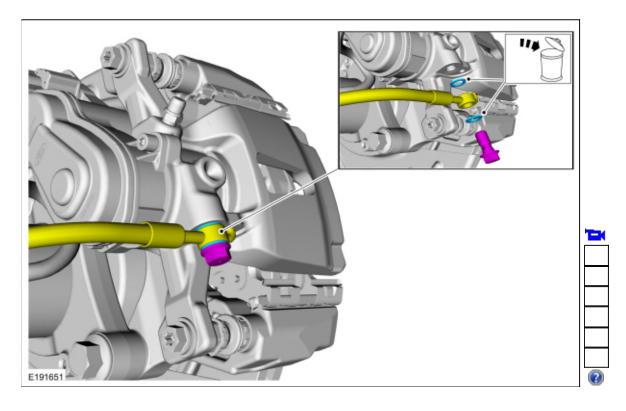
Refer to: <u>Electronic Parking Brake (EPB) Service Mode Activation and Deactivation</u> (206-05B Parking Brake and Actuation - Vehicles With: Electronic Parking Brake (EPB), General Procedures).

Remove the wheel and tire.
Refer to: Wheel and Tire (204-04A Wheels and Tires, Removal and Installation).

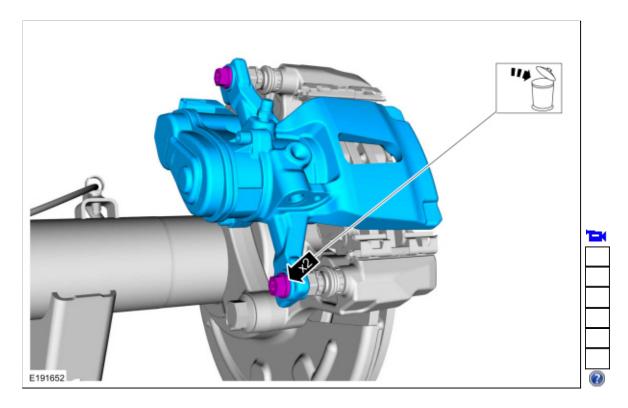
3. Disconnect the <u>EPB</u> actuator motor electrical connector and detach the wiring retainer.



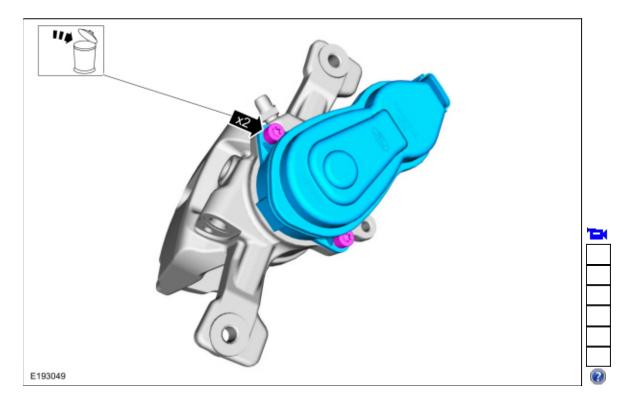
4. Remove the bolt and disconnect the brake hose. Discard the washers. *Torque*: 26 lb.ft (35 Nm)



5. Remove the 2 bolts and the brake caliper. Discard the bolts. *Torque*: 27 lb.ft (36 Nm)



6. Remove the 2 bolts and the parking brake actuator motor. Discard the bolts. *Torque*: 71 lb.in (8 Nm)



Installation

1. NOTICE: Do not damage the O-ring when installing the parking brake acuator motor to the brake caliper housing.

To install, reverse the removal procedure.

Bleed the brake system.
Refer to: <u>Brake System Pressure Bleeding</u> (206-00 Brake System - General Information, General Procedures).

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