



Parking Brake

Symptom Chart(s)

Symptom Chart: Parking Brake and Actuation

Diagnostics in this manual assume a certain skill level and knowledge of Ford-specific diagnostic practices. REFER to: [Diagnostic Methods](#) (100-00 General Information, Description and Operation).

Preliminary Inspection

The first indication that something may be wrong in the parking brake system is a change in the feeling through the parking brake control. The parking brake not holding on an incline or dragging after being released are also indicators of system concerns. Check the operation of the parking brake system with the vehicle on a hoist and the parking brake control fully released.

- Verify the customer concern.
- Visually inspect for obvious signs of mechanical damage.
- If an obvious cause for an observed or reported concern is found, correct the cause.
- If the cause is not visually evident, verify the symptom and go to the Symptom Chart below.

| Condition | Possible Sources | Actions |
|---|---|---|
| The red brake warning indicator is always illuminated | <ul style="list-style-type: none"> • Parking brake not fully released • Low brake fluid level • Wiring, terminals or connectors • Brake master cylinder inoperative | DIAGNOSE the red brake warning indicator. REFER to: Instrumentation, Message Center and Warning Chimes (413-01A) . |
| The parking brake does not apply/hold vehicle | Refer to the Pinpoint Test | GO to Pinpoint Test A |
| The parking brake will not release | Refer to the Pinpoint Test | GO to Pinpoint Test B |
| The parking brake does not apply/hold vehicle (SVT Performance Package) | Refer to the Pinpoint Test | GO to Pinpoint Test C |
| The parking brake will not release (SVT Performance Package) | Refer to the Pinpoint Test | GO to Pinpoint Test D |

Pinpoint Tests

The Parking Brake Does Not Apply Or Does Not Hold Vehicle

Normal Operation and Fault Conditions

When the parking brake control is pulled, the parking brake equalizer pulls on both rear parking brake cables, which are attached to the parking brake actuators, and applies the brake shoes/pads.

Possible Sources

- Parking brake cable(s)
- Parking brake control
- Rear brake caliper(s)

- Parking brake cable equalizer

PINPOINT TEST A : THE PARKING BRAKE DOES NOT APPLY OR DOES NOT HOLD VEHICLE

A1 CHECK THE PARKING BRAKE CONTROL

- Pull up the parking brake control handle.

Does the parking brake control move?

| | |
|------------|--------------------------|
| Yes | GO to A2 |
| No | GO to A3 |

A2 INSPECT THE FOLLOWING PARKING BRAKE COMPONENTS

NOTE: Have an assistant pull and release the parking brake to help isolate disconnected cables or cables that do not move.

- Parking brake control
- Front parking brake cable
- Rear parking brake cables and/or equalizer
- Rear brake caliper actuators

Is any damage found or are any components disconnected?

| | |
|------------|--|
| Yes | CONNECT the component(s) or INSTALL new parking brake component(s) as necessary. TEST the system for normal operation. ADJUST the parking brake cables. REFER to: Parking Brake Cable Adjustment (206-05 Parking Brake and Actuation, General Procedures). |
| No | VERIFY that the rear pads and brake discs are within thickness specifications. REFER to: Specifications (206-00) . If the rear pads and brake discs are OK, INSTALL new rear brake caliper(s). REFER to: Brake Caliper (206-04 Rear Disc Brake, Removal and Installation). |

A3 ISOLATE THE PARKING BRAKE CONTROL AND FRONT PARKING BRAKE CABLE

- Disconnect the front parking brake cable from the rear parking brake cable equalizer.
- Pull up the parking brake control handle.

Does the parking brake control handle move?

| | |
|------------|--|
| Yes | GO to A4 |
| No | INSTALL a new parking brake control and front cable assembly as necessary. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |

A4 ISOLATE THE REAR PARKING BRAKE CABLES

- Disconnect the rear parking brake cable from the rear brake caliper at the affected wheel end(s).
- While holding the cable conduit, attempt to slide the cable inside the conduit.

Does the cable slide freely inside the conduit?

| | |
|------------|---|
| Yes | The parking brake system is operating normally at this time. INSPECT the rear brake |
|------------|---|

components on the affected wheel end(s). INSTALL new rear brake components as necessary and ADJUST the parking brake cables.
 REFER to: [Parking Brake Cable Adjustment](#) (206-05 Parking Brake and Actuation, General Procedures).

No INSTALL new RH or LH rear parking brake cables as necessary.
 REFER to: [Parking Brake Cable LH](#) (206-05 Parking Brake and Actuation, Removal and Installation).
 REFER to: [Parking Brake Cable RH](#) (206-05 Parking Brake and Actuation, Removal and Installation).

Parking Brake Will Not Release

Normal Operation and Fault Conditions

When the parking brake release button is pressed and the brake control is released, the tension on the parking brake cables return the system to the released position.

Possible Sources

- Parking brake cable(s)
- Parking brake control
- Rear brake caliper(s)
- Parking brake cable equalizer

PINPOINT TEST B : PARKING BRAKE WILL NOT RELEASE

B1 CHECK THE PARKING BRAKE CONTROL

- Apply and release the parking brake control.

Does the parking brake control fully release?

| | |
|------------|--|
| Yes | GO to B2 |
| No | INSTALL a new parking brake control and front cable assembly as necessary. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |

B2 ISOLATE THE FRONT BRAKE CABLE

- Disconnect the front parking brake cable from the rear parking brake cable equalizer.

Do the rear wheel(s) spin freely?

| | |
|------------|--|
| Yes | INSTALL a new parking brake control and front cable assembly as necessary. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |
| No | GO to B3 |

B3 ISOLATE THE REAR PARKING BRAKE CABLES

- Disconnect the rear parking brake cable from the rear brake caliper at the affected wheel end(s).

Do the wheel(s) spin freely?

| | |
|------------|--|
| Yes | INSTALL new <u>RH</u> or <u>LH</u> rear parking brake cables as necessary. REFER to: Parking Brake Cable LH (206-05 Parking Brake and Actuation, Removal and Installation). REFER to: Parking Brake Cable RH (206-05 Parking Brake and Actuation, Removal and Installation). |
| No | INSPECT the rear brake calipers. INSTALL new rear brake calipers as necessary. |

The Parking Brake Does Not Apply Or Does Not Hold Vehicle-SVT Performance Package

Normal Operation and Fault Conditions

When the parking brake control is pressed, tension is applied to the front parking brake cable. This tension pulls on the RH rear parking brake cable, which is attached to the RH rear parking brake shoe actuator and applies the RH rear brake shoes. At the same time, the tension in the RH rear cable causes the RH rear conduit to attempt to straighten out. This straightening effect causes the RH rear conduit to pull on the LH rear parking brake cable, which is attached to the LH rear parking brake shoe actuator and applies the LH rear brake shoes.

Possible Sources

- Parking brake cable(s)
- Parking brake control
- Parking brake shoes, hardware, actuator levers and backing plates

PINPOINT TEST C : THE PARKING BRAKE DOES NOT APPLY OR DOES NOT HOLD VEHICLE-SVT PERFORMANCE PACKAGE

C1 CHECK THE PARKING BRAKE CONTROL

- Apply the parking brake.

Does the parking brake control move?

| | |
|------------|--------------------------|
| Yes | GO to C2 |
| No | GO to C3 |

C2 CHECK FOR BROKEN CABLES

NOTE: Have an assistant pull and release the parking brake to help isolate disconnected cables or cables that do not move.

- Inspect the following items for damage and correct connections.
 - Front parking brake cable
 - LH rear parking brake cable
 - RH rear parking brake cable
 - Parking brake cable brackets and equalizer

Is any damage found or are any components disconnected?

| | |
|------------|---|
| Yes | GO to C3 |
| No | CONNECT the component(s) or INSTALL new parking brake component(s) as necessary. TEST the system for normal operation. |

C3 CHECK THE PARKING BRAKE SHOES, HARDWARE, ACTUATOR LEVERS AND BACKING PLATES

- Remove the rear brake discs.
REFER to: [Brake Disc](#) (206-04 Rear Disc Brake, Removal and Installation).

Are the parking brake shoes, hardware, actuator levers and backing plates in good condition?

| | |
|------------|---|
| Yes | GO to C4 |
| No | INSTALL new components as necessary. REFER to: Parking Brake Shoes - Vehicles With: SVT Performance Package (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |

C4 CHECK THE PARKING BRAKE SHOE ADJUSTMENT

- Check the parking brake shoe adjustment.
REFER to: [Parking Brake Shoe Adjustment - Vehicles With: SVT Performance Package](#) (206-05 Parking Brake and Actuation, General Procedures).

Are the parking brake shoes adjusted to specification?

| | |
|------------|--|
| Yes | INSTALL a new parking brake control. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |
| No | ADJUST the parking brake shoes. REFER to: Parking Brake Shoe Adjustment - Vehicles With: SVT Performance Package (206-05 Parking Brake and Actuation, General Procedures). TEST the system for normal operation. |

C5 ISOLATE THE PARKING BRAKE CONTROL AND FRONT CABLE

- Disconnect the front parking brake cable from the rear parking brake cable equalizer.
- Apply the parking brake control.

Does the parking brake control pedal move?

| | |
|------------|---|
| Yes | GO to C6 |
| No | INSTALL a new parking brake control. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). |

C6 ISOLATE THE REAR PARKING BRAKE CABLES

- Disconnect the rear parking brake cable from the actuator lever at the affected wheel end(s).
- While holding the cable conduit, attempt to slide the cable inside the conduit.

Does the cables slide freely inside the conduit?

| | |
|------------|--|
| Yes | INSPECT the parking brake shoes, hardware and backing plate. INSTALL new components as necessary. REFER to: Parking Brake Shoes - Vehicles With: SVT Performance Package (206-05 Parking Brake and Actuation, Removal and Installation). |
| No | INSTALL new rear parking brake cable(s). REFER to: Parking Brake Cable LH - Vehicles With: SVT Performance Package (206-05 Parking Brake and Actuation, Removal and Installation). REFER to: Parking Brake Cable RH - Vehicles With: SVT Performance Package (206-05 |

| |
|--|
| Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |
|--|

Parking Brake Will Not Release-SVT Performance Package

Normal Operation and Fault Conditions

When the parking brake is applied, pressing down on the control pedal again will release the parking brake control and also release the tension on the parking brake cables. The cable conduits, cable springs and parking brake shoe springs provide the force necessary to return the parking brake system to the released position.

Possible Sources

- Parking brake cable(s)
- Parking brake control
- Parking brake shoes, hardware, actuator levers and backing plates

PINPOINT TEST D : PARKING BRAKE WILL NOT RELEASE-SVT PERFORMANCE PACKAGE

D1 CHECK THE PARKING BRAKE CONTROL

- Apply and release the parking brake control.

Does the parking brake control fully release?

| | |
|------------|--|
| Yes | GO to D2 |
| No | INSTALL a new parking brake control and front cable assembly as necessary. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |

D2 ISOLATE THE FRONT BRAKE CABLE

- Disconnect the front parking brake cable from the rear parking brake cable equalizer.

Do the rear wheel(s) spin freely?

| | |
|------------|--|
| Yes | INSTALL a new parking brake control and front cable assembly as necessary. REFER to: Parking Brake Control (206-05 Parking Brake and Actuation, Removal and Installation). TEST the system for normal operation. |
| No | GO to D3 |

D3 ISOLATE THE REAR PARKING BRAKE CABLES

- Disconnect the rear parking brake cable from the actuator levers at the affected wheel end(s).

Do the wheel(s) spin freely?

| | |
|------------|--|
| Yes | INSTALL new <u>RH</u> or <u>LH</u> rear parking brake cables as necessary. REFER to: Parking Brake Cable LH - Vehicles With: SVT Performance Package (206-05 Parking Brake and Actuation, Removal and Installation). REFER to: Parking Brake Cable RH - Vehicles With: SVT Performance Package (206-05 Parking Brake and Actuation, Removal and Installation). |
| No | INSPECT the rear parking brake shoes, hardware and backing plates. INSTALL new |

components as necessary.

REFER to: [Parking Brake Shoes - Vehicles With: SVT Performance Package](#) (206-05 Parking Brake and Actuation, Removal and Installation).

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Parking Brake Cable Adjustment

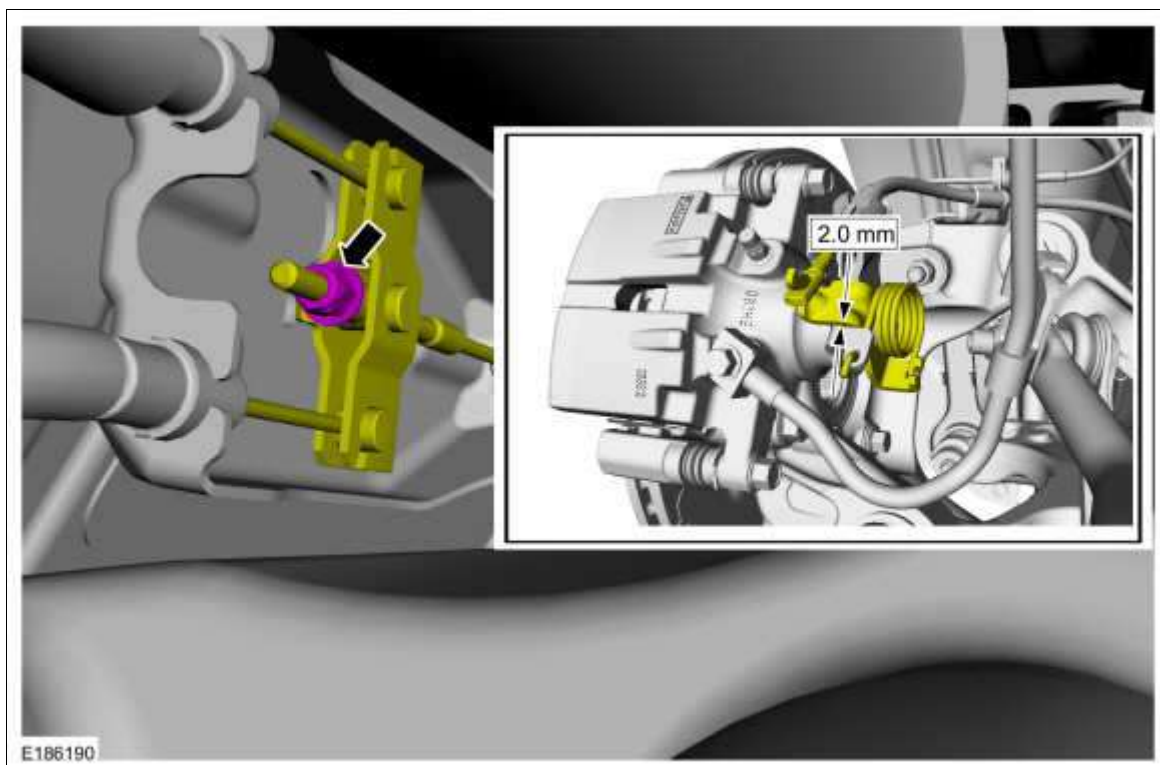
Base Part Number: [2780](#)

Special Tool(s) / General Equipment

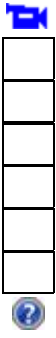
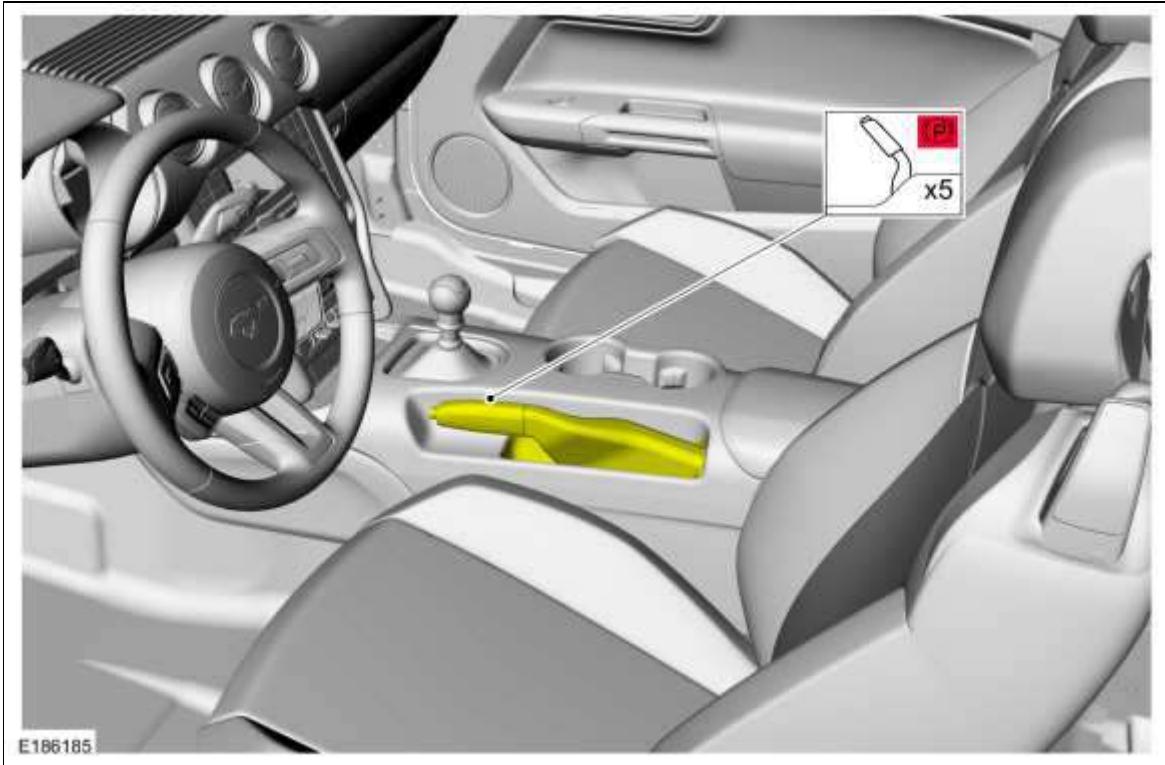
Feeler Gauge

Adjustment

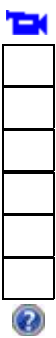
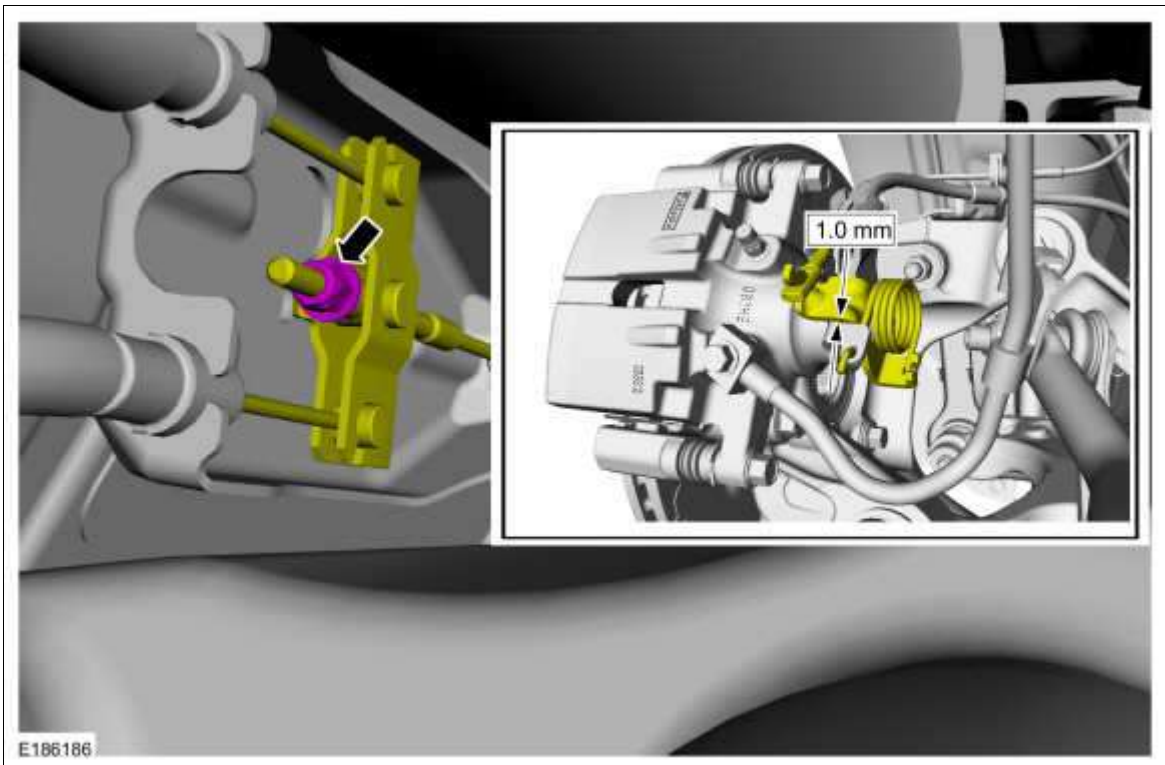
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting - Overview](#) (100-02 Jacking and Lifting, Description and Operation).



2. Tighten the parking brake cable adjustment nut until one or both caliper levers are 2.0 mm off of their stops.
Use the General Equipment: Feeler Gauge
3. Fully apply and release the parking brake 5 times



4. Tighten the parking brake cable adjustment nut until one or both caliper levers are 1.0 mm off of their stops.
Use the General Equipment: Feeler Gauge

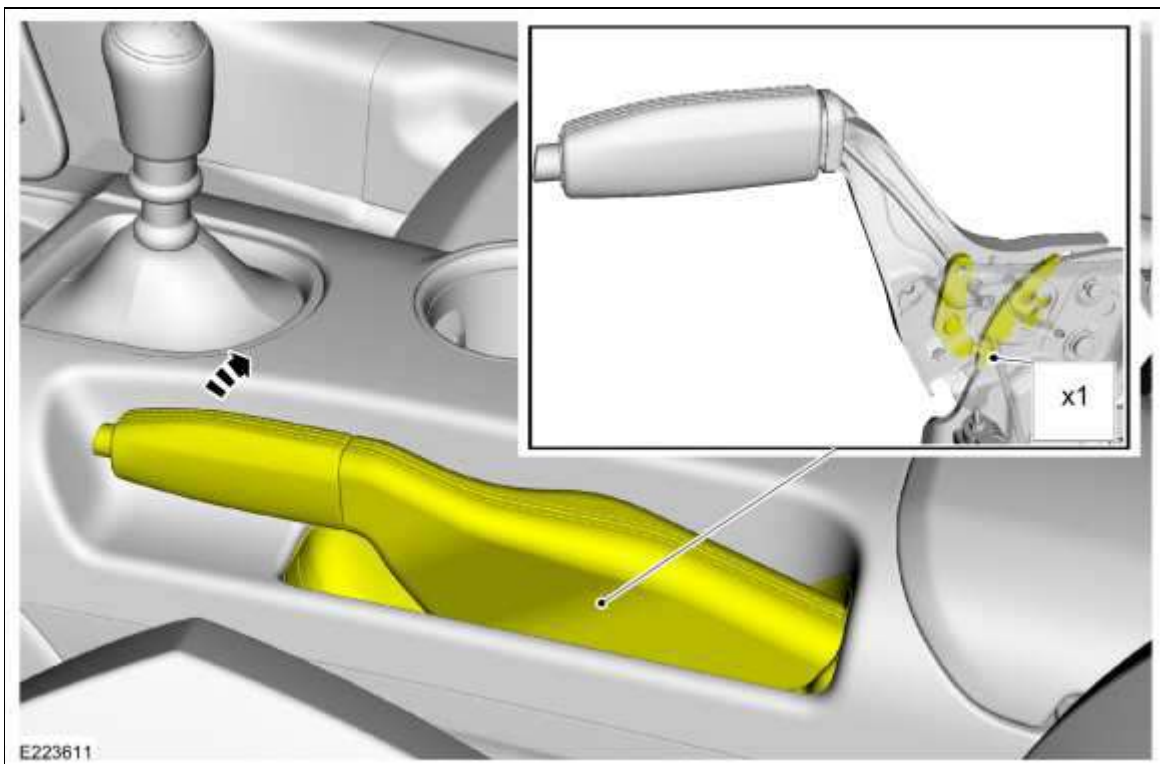


Parking Brake Cable Adjustment - Vehicles With: SVT Performance Package

Base Part Number: [2780](#)

Adjustment

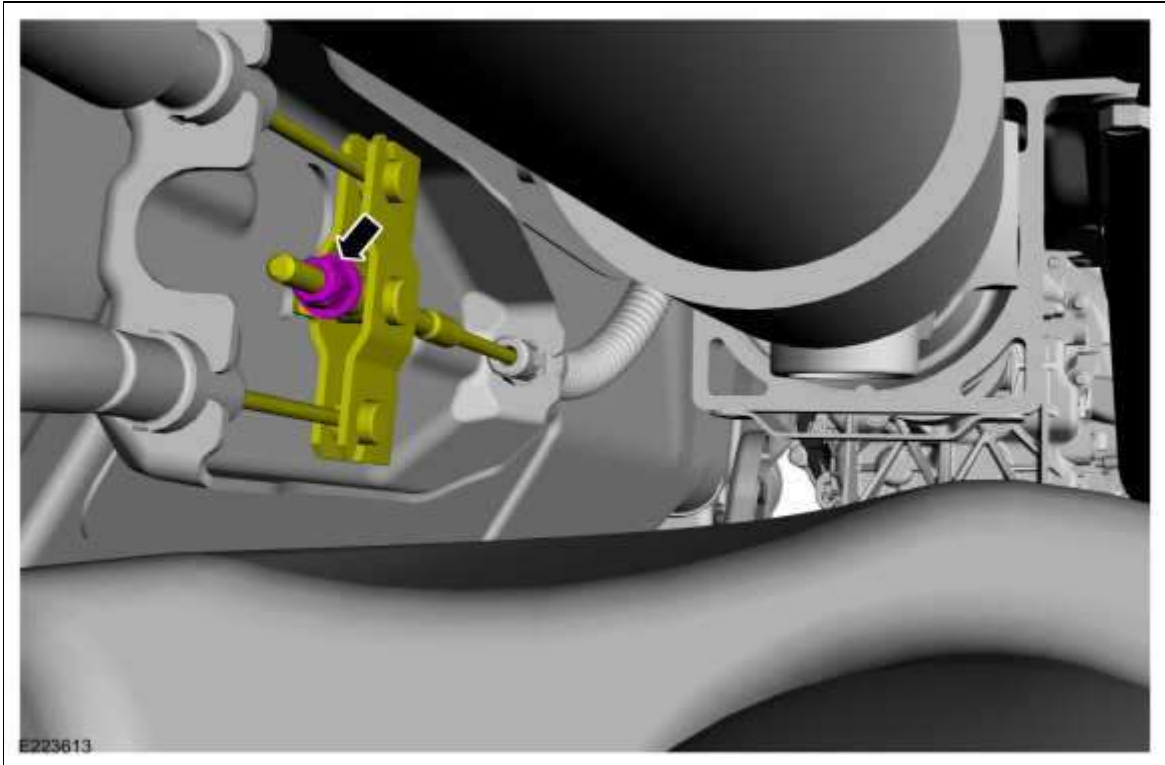
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting - Overview](#) (100-02 Jacking and Lifting, Description and Operation).
2. Set the parking brake to the first click/position.



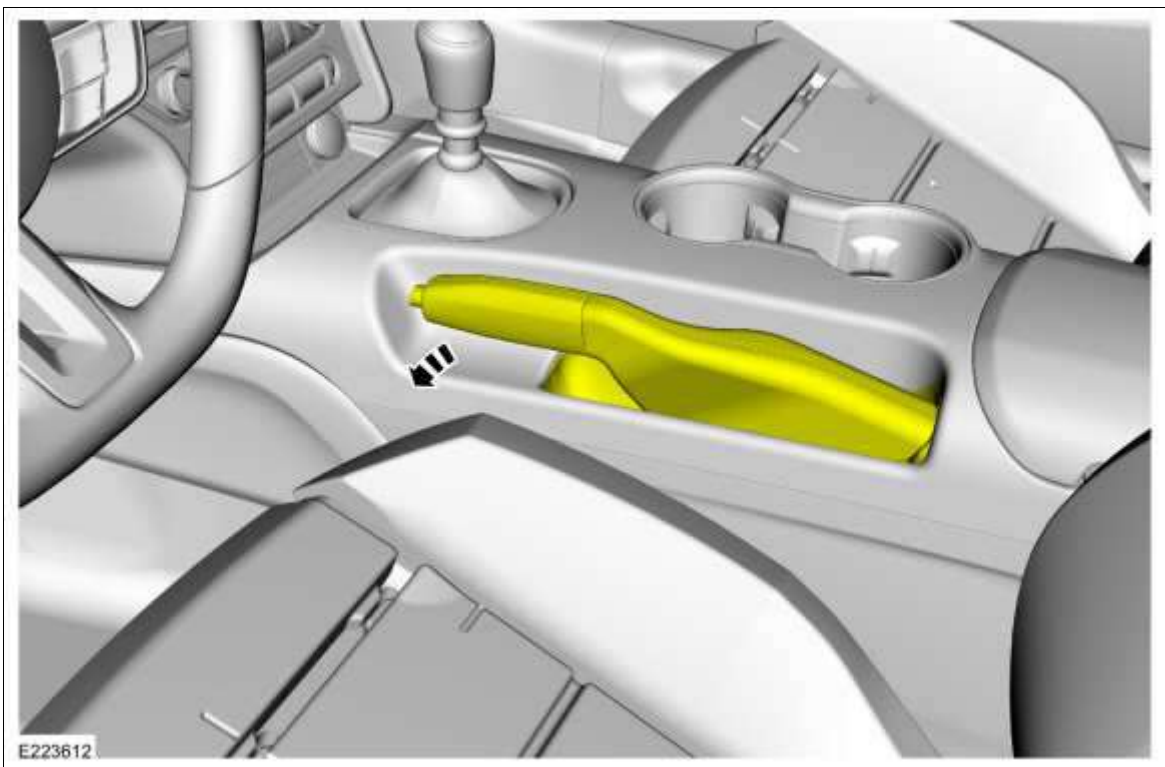
3. **NOTICE: While adjusting the parking brake cables, check for rotation of the rear wheels often to prevent over tightening the cables. The cables must only be tightened until the rear wheels do not spin freely. Make sure the rear wheel are not locked.**

Raise the vehicle and tighten the parking brake cable adjustment nut until the rear wheels meet the following criteria.

- The rear wheel do not spin freely (have resistance).
- The rear wheels are not locked.



4. Lower the vehicle, and with the wheels off the ground in the full rebound position, release the parking brake and confirm both rear wheels spin freely.





Parking Brake Shoe Adjustment - Vehicles With: SVT Performance Package

Special Tool(s) / General Equipment

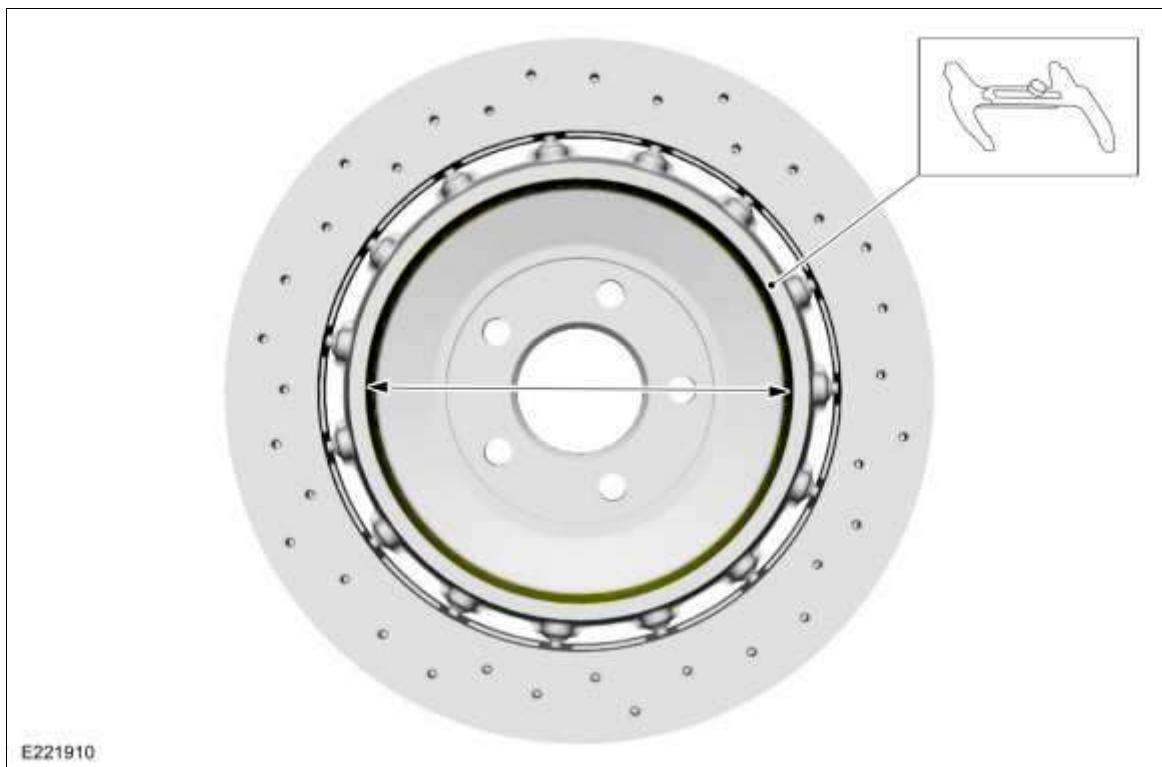
Caliper Gauge

Activation

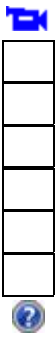
1. Remove the brake disc.

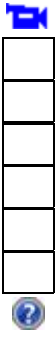
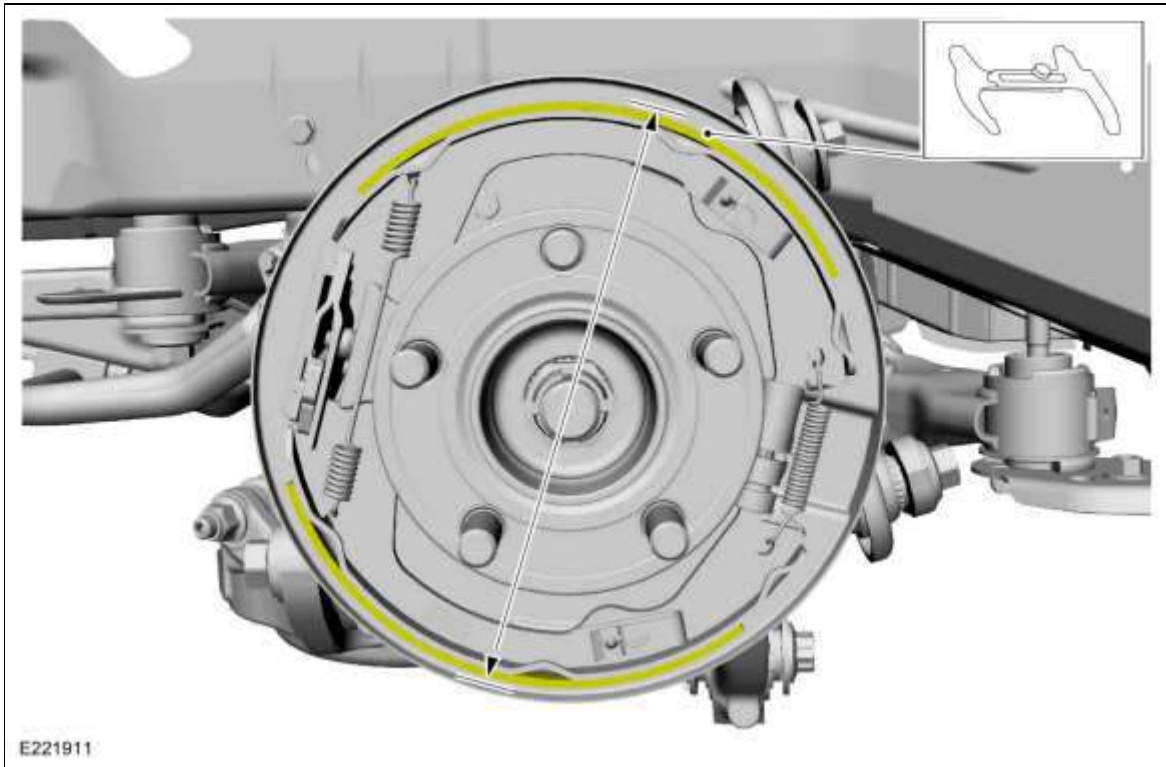
Refer to: [Brake Disc - Vehicles With: SVT Performance Package](#) (206-04 Rear Disc Brake, Removal and Installation).

2. Measure ID of the drum portion of the brake disc. Record the measurement.
Use the General Equipment: Caliper Gauge

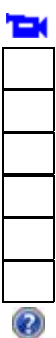
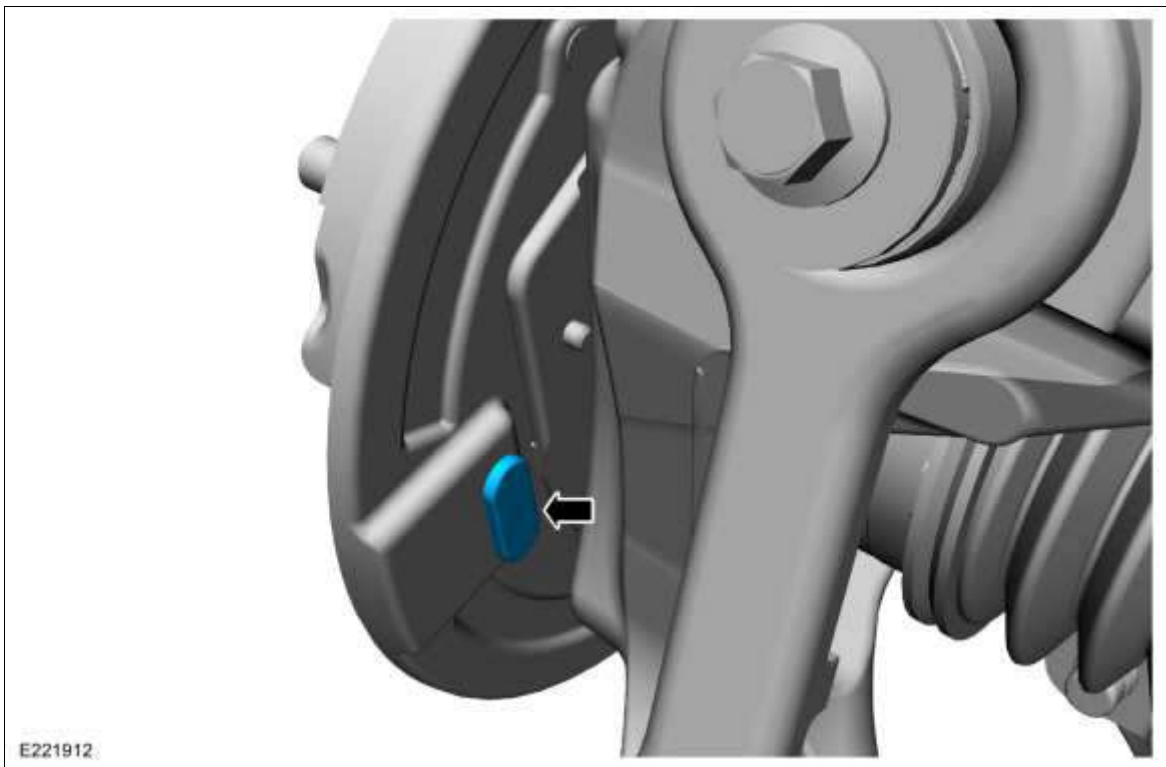


3. Measure the widest diameter of the parking brake shoes.
Use the General Equipment: Caliper Gauge

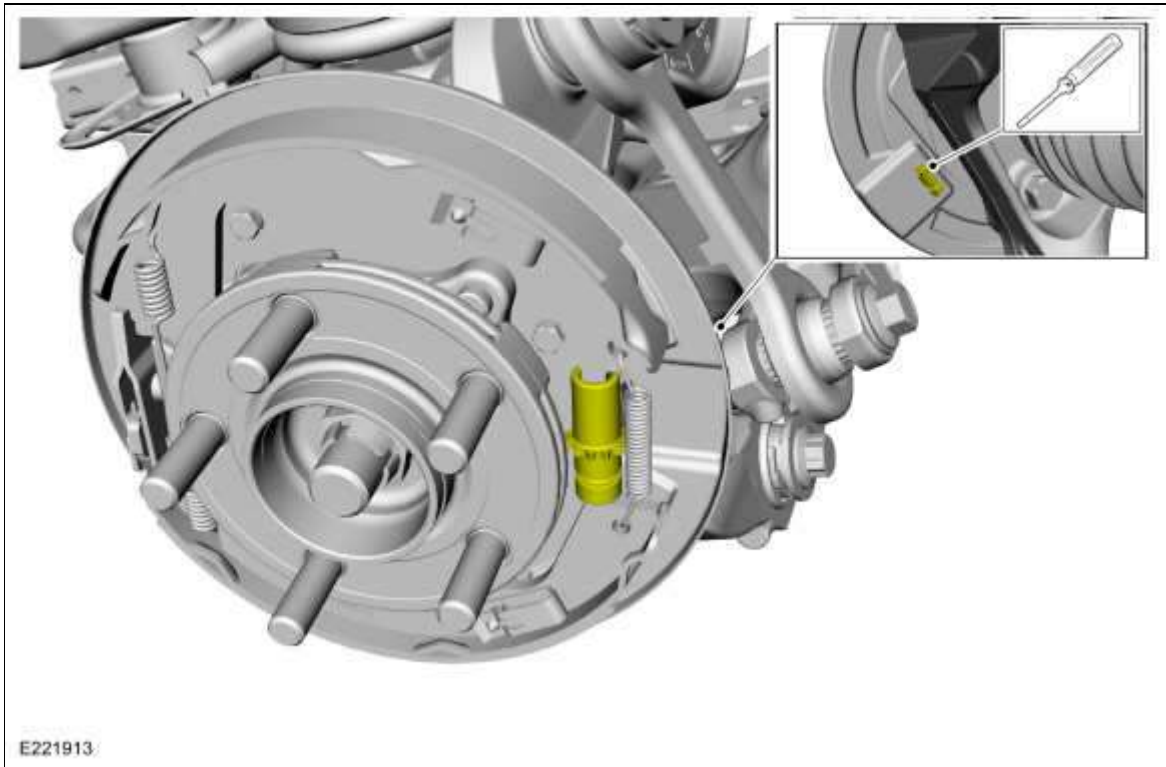




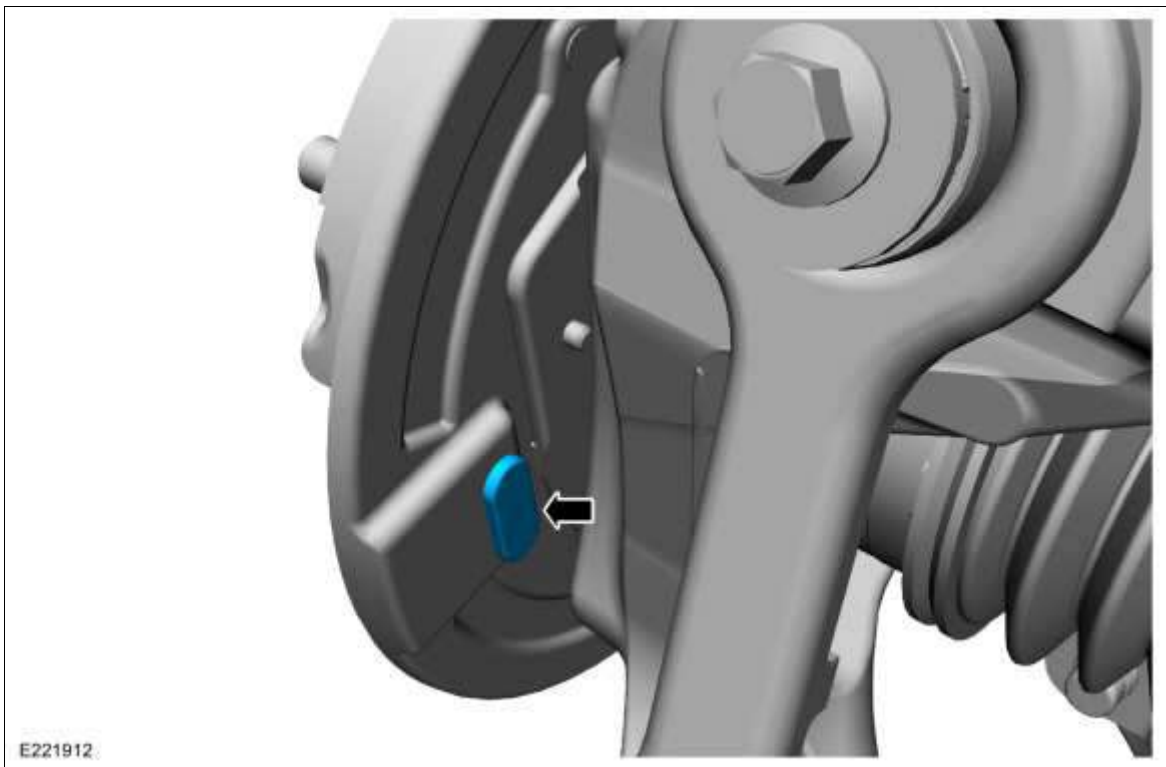
4. Remove the backing plate plug.



5. Adjust the parking brake shoe clearance by rotating the adjuster until the parking brake shoes measure 0.59 mm (0.023 in) less than the recorded ID of the drum portion of the brake disc.



6. Install the backing plate plug.



7. Install the brake disc.

Refer to: [Brake Disc - Vehicles With: SVT Performance Package](#) (206-04 Rear Disc Brake, Removal and Installation).

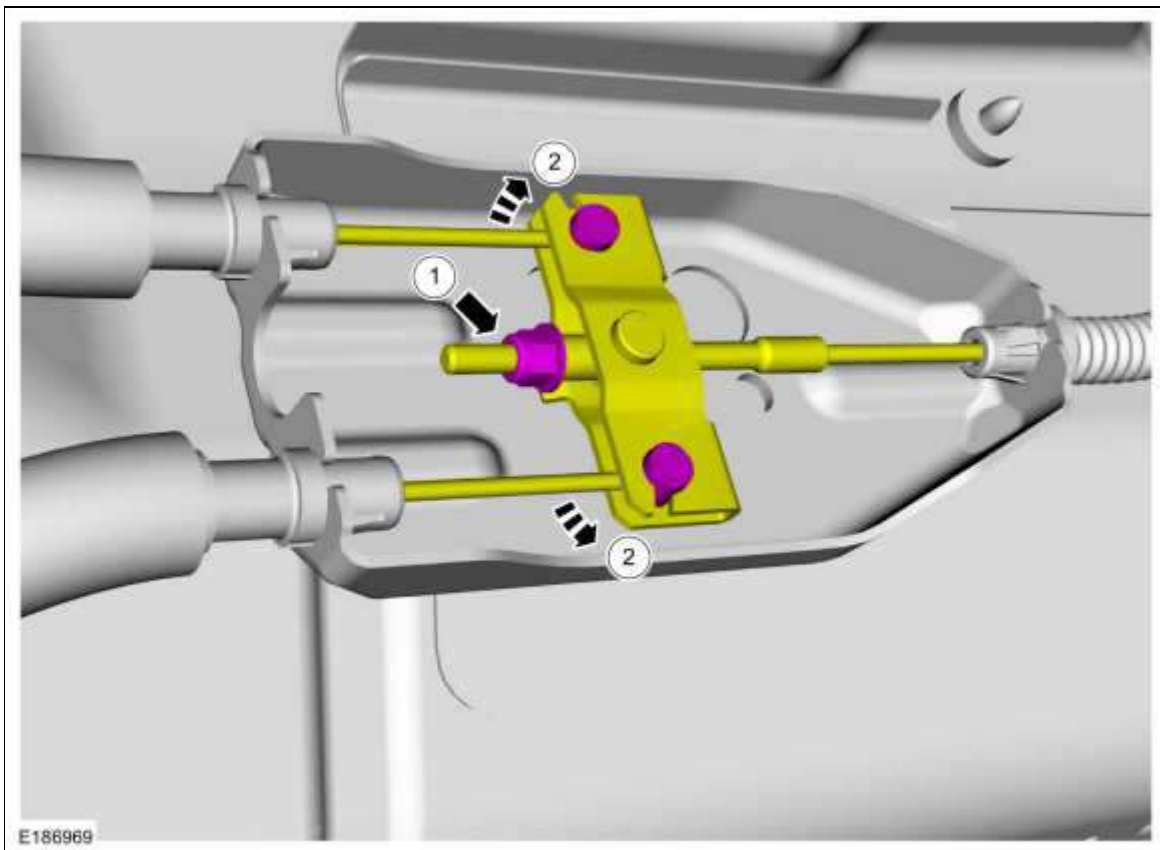
Parking Brake Control

Base Part Number: [2780](#)

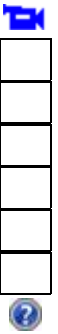
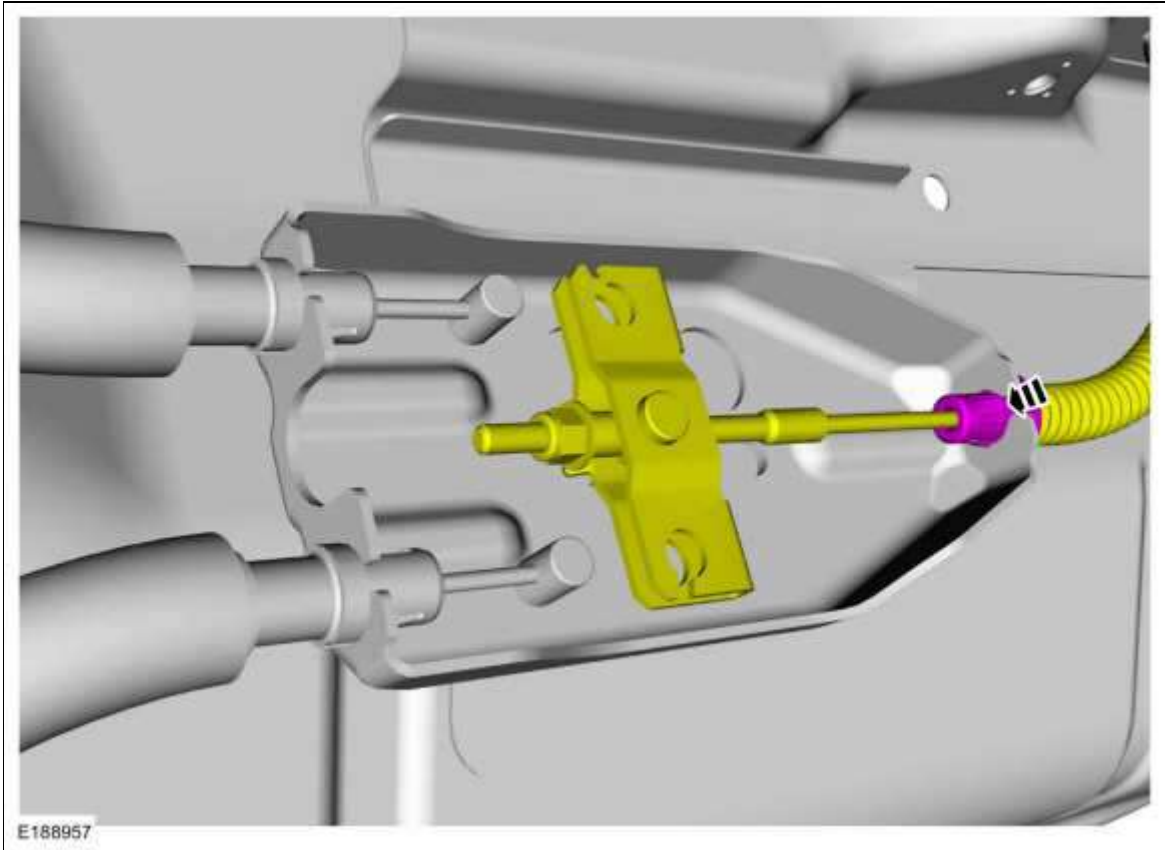
Removal

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

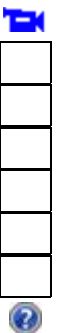
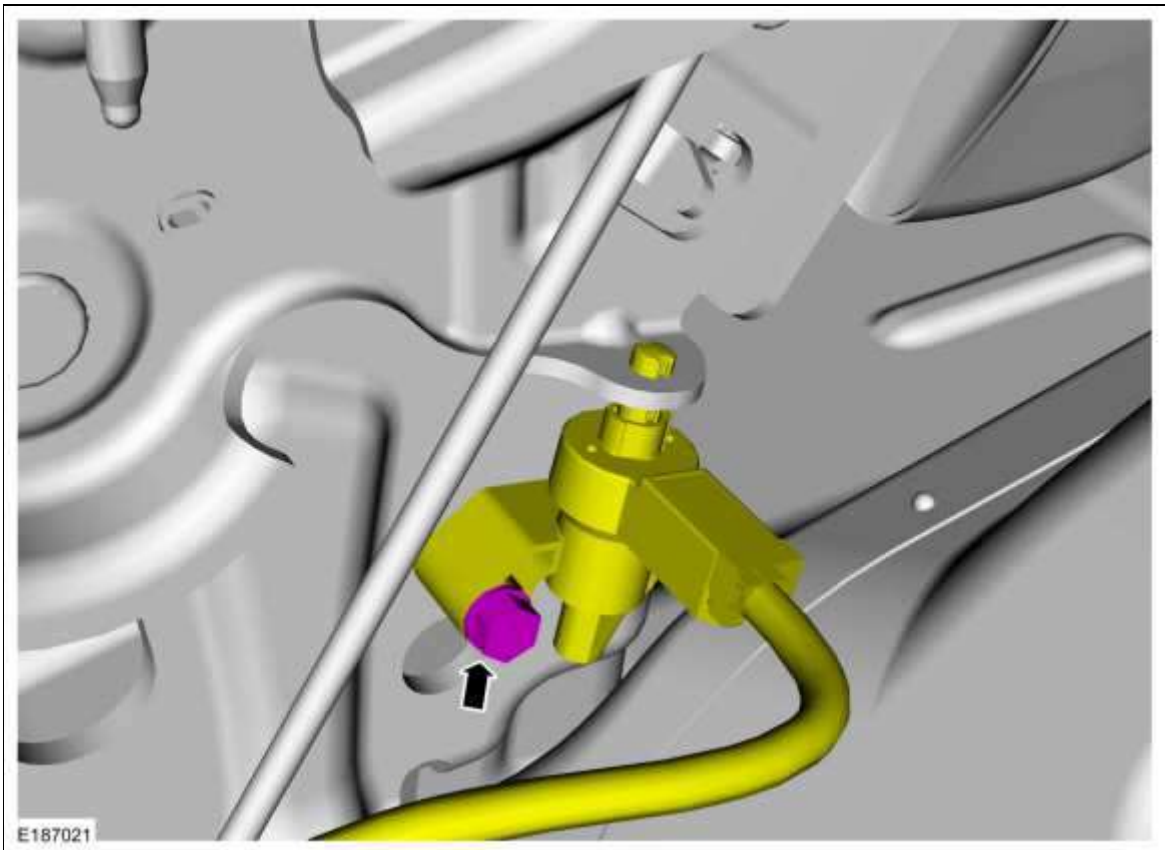
1. Remove the muffler and tailpipe assembly.
 Refer to: [Muffler and Tailpipe](#) (309-00A Exhaust System - 2.3L EcoBoost (231kW/314PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00B Exhaust System - 3.7L Duratec (227kW/301PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00C Exhaust System - 5.0L 32V Ti-VCT/5.0L Ti-VCT V8 (308kW/418PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00D Exhaust System - 5.2L 32V Ti-VCT, Removal and Installation).
2.
 1. Loosen the parking brake cable adjustment nut.
 2. Rotate the cable outward, then pull the pin and cable upwards and disconnect from the equalizer.



3. Release the tabs and disconnect the front cable from the bracket.

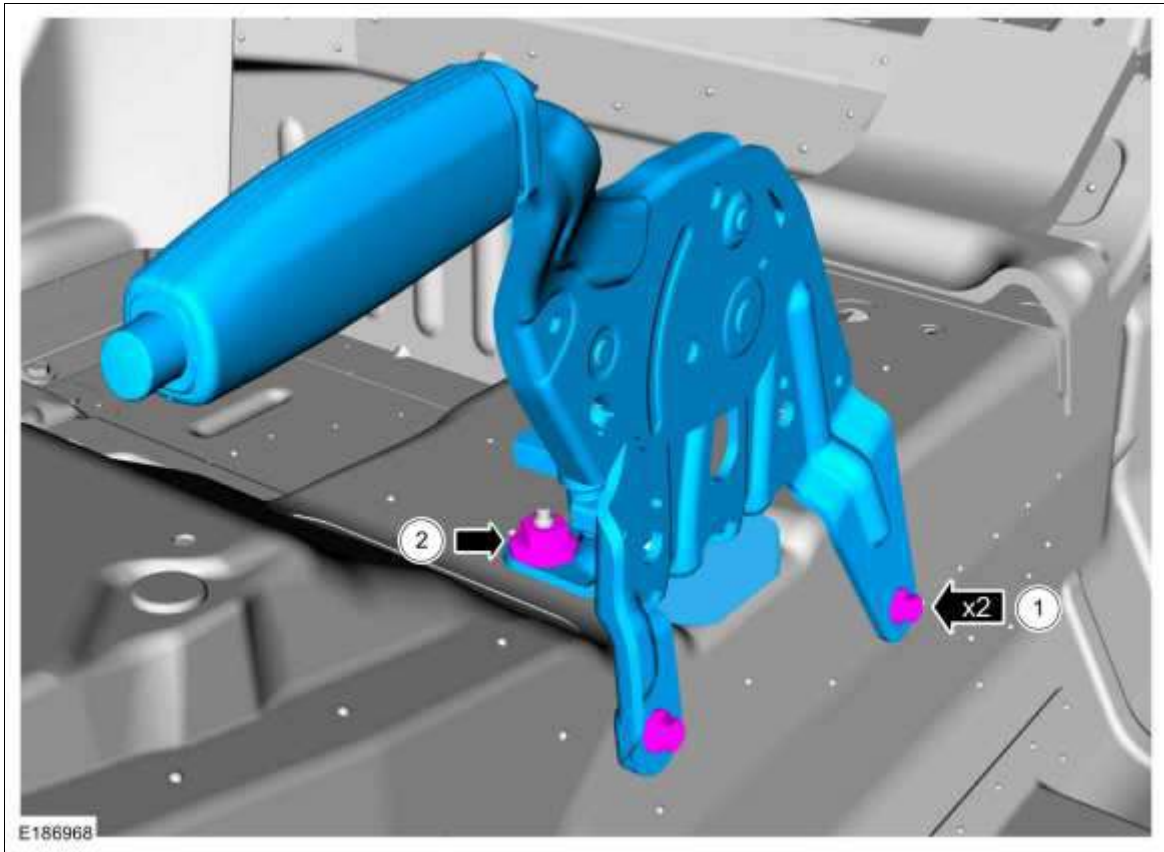


4. Remove the floor console.
Refer to: [Floor Console](#) (501-12 Instrument Panel and Console, Removal and Installation).
5. Remove the bolt and position the parking brake switch aside.



6.
 1. Remove the 2 bolts.
Torque: 22 lb.ft (30 Nm)
 2. Remove the nut and the parking brake control and front cable assembly.

Torque: 150 lb.in (17 Nm)



Installation

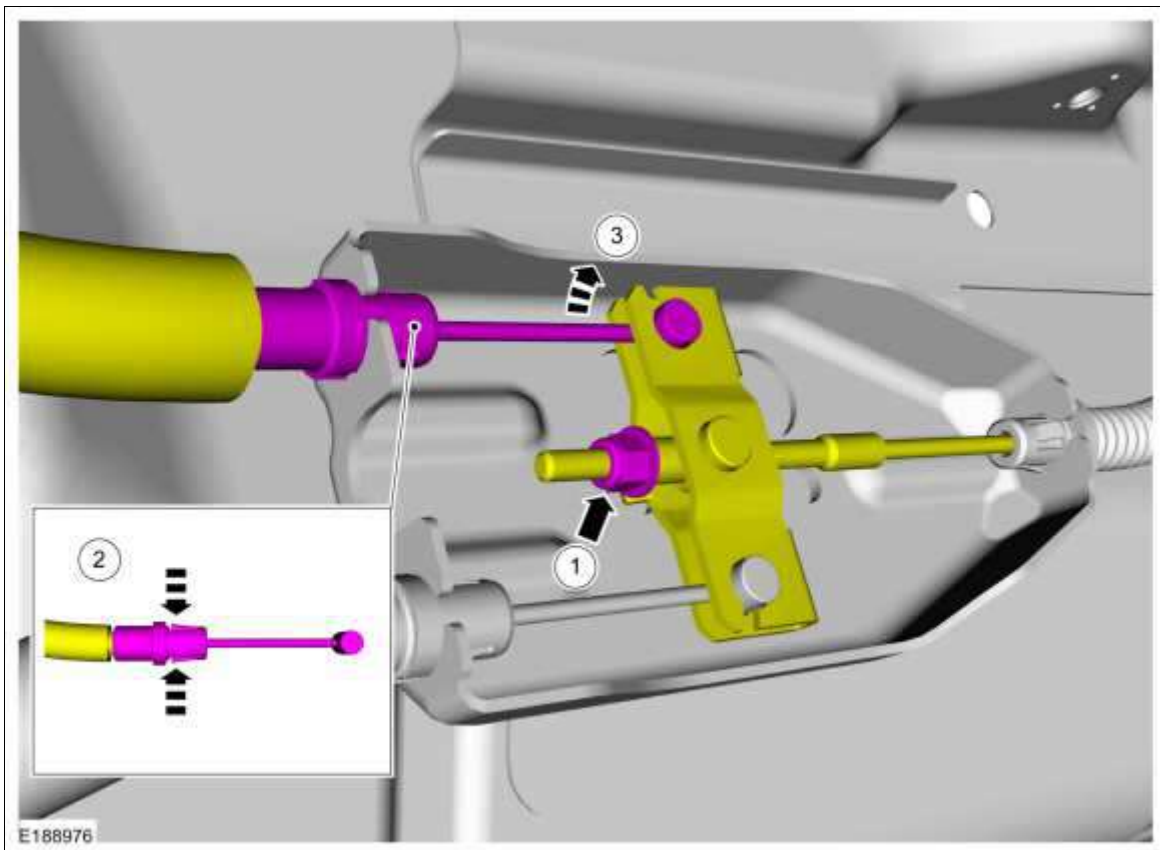
1. To install, reverse the removal procedure.
2. Adjust the parking brake cables.
Refer to: [Parking Brake Cable Adjustment](#) (206-05 Parking Brake and Actuation, General Procedures).
Refer to: [Parking Brake Cable Adjustment - Vehicles With: SVT Performance Package](#) (206-05 Parking Brake and Actuation, General Procedures).

Parking Brake Cable LH

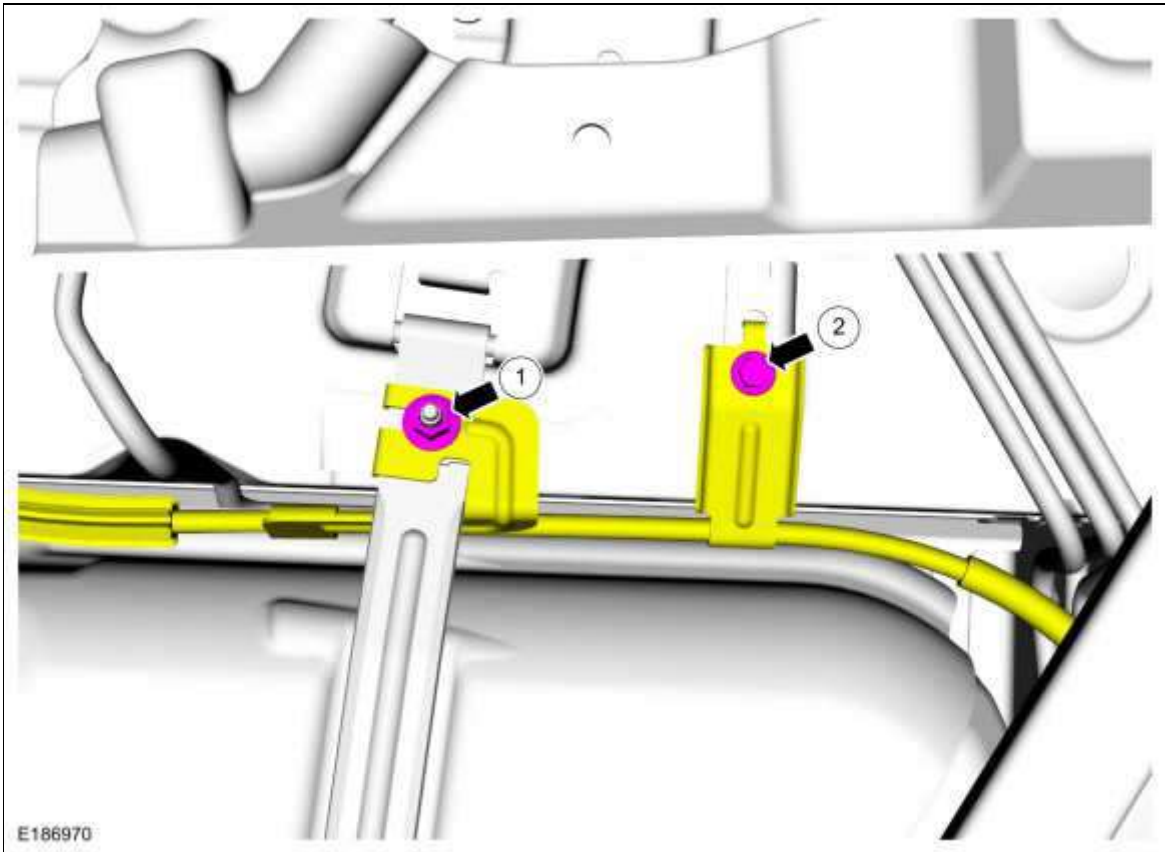
Removal

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

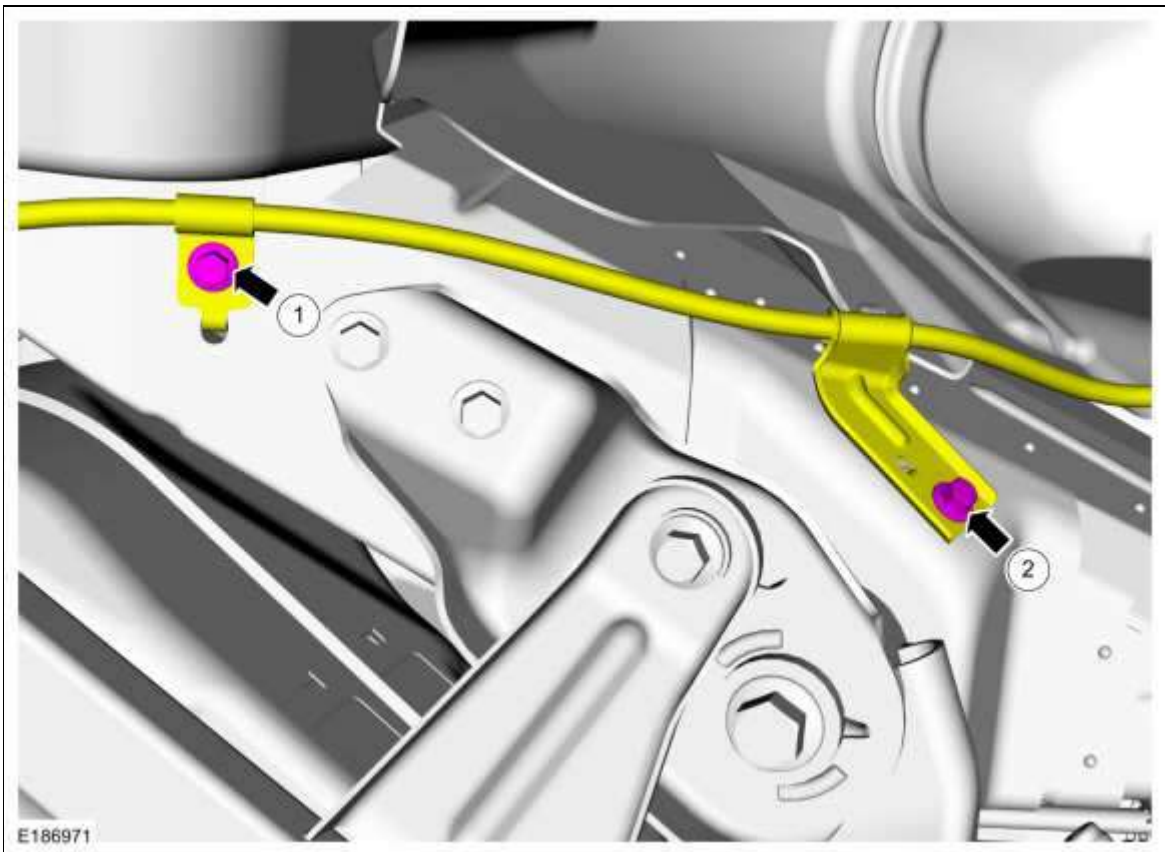
1. Remove the muffler and tailpipe assembly.
 Refer to: [Muffler and Tailpipe](#) (309-00A Exhaust System - 2.3L EcoBoost (231kW/314PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00B Exhaust System - 3.7L Duratec (227kW/301PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00C Exhaust System - 5.0L 32V Ti-VCT/5.0L Ti-VCT V8 (308kW/418PS), Removal and Installation).
2.
 1. Loosen the parking brake cable adjustment nut.
 2. Push inward on the 2 tabs and detach the LH cable from the bracket.
 3. Rotate the cable, slide the pin upwards and detach the cable from the equalizer.



3.
 1. Remove the parking brake cable bracket nut.
Torque: 18 lb.ft (25 Nm)
 2. Remove the parking brake cable bracket bolt.
Torque: 18 lb.ft (25 Nm)

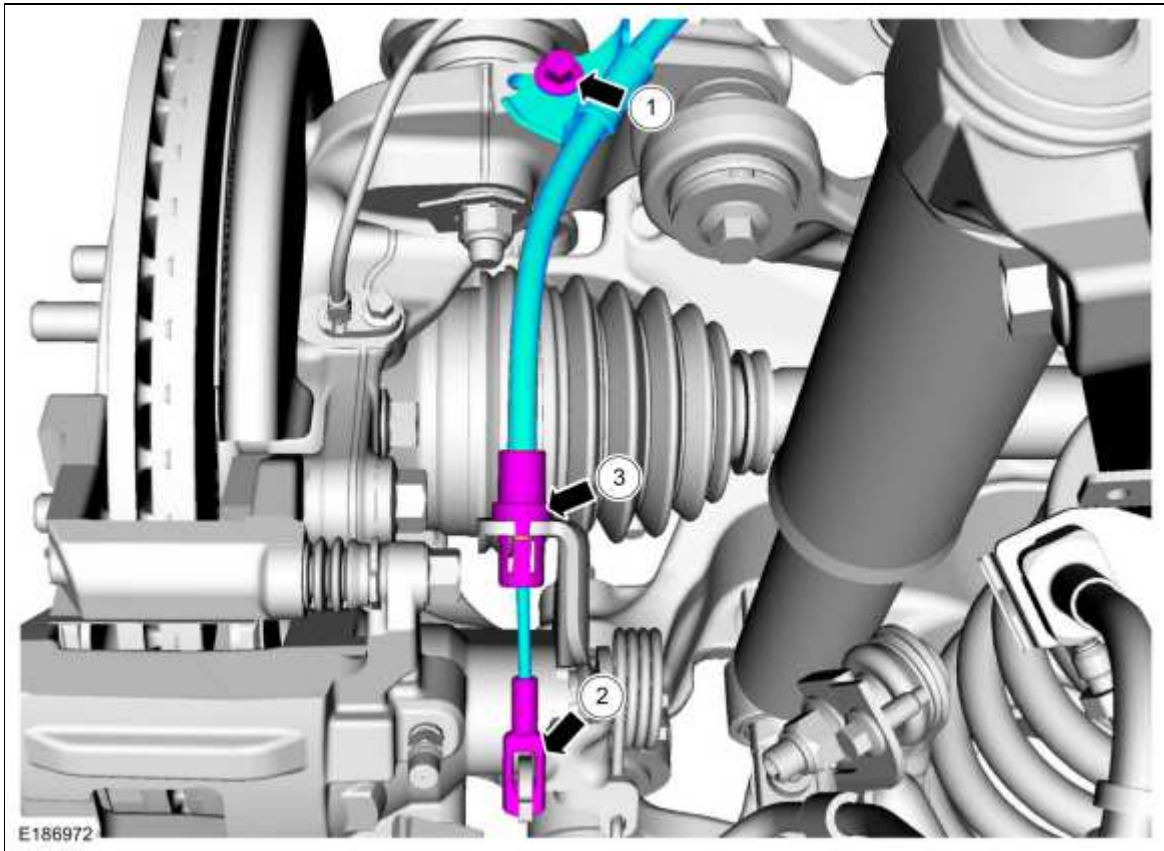


4. Remove the 2 parking brake cable bracket bolts.
1. Torque: 18 lb.ft (25 Nm)
 2. Torque: 20 lb.ft (27.5 Nm)



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

6.
 1. Remove the parking brake cable bracket bolt.
Torque: 20 lb.ft (27.5 Nm)
 2. Disconnect the parking brake cable from the brake caliper lever.
 3. Push inwards on the 2 tabs, detach the parking brake cable from the brake caliper bracket and remove the parking brake cable.



Installation

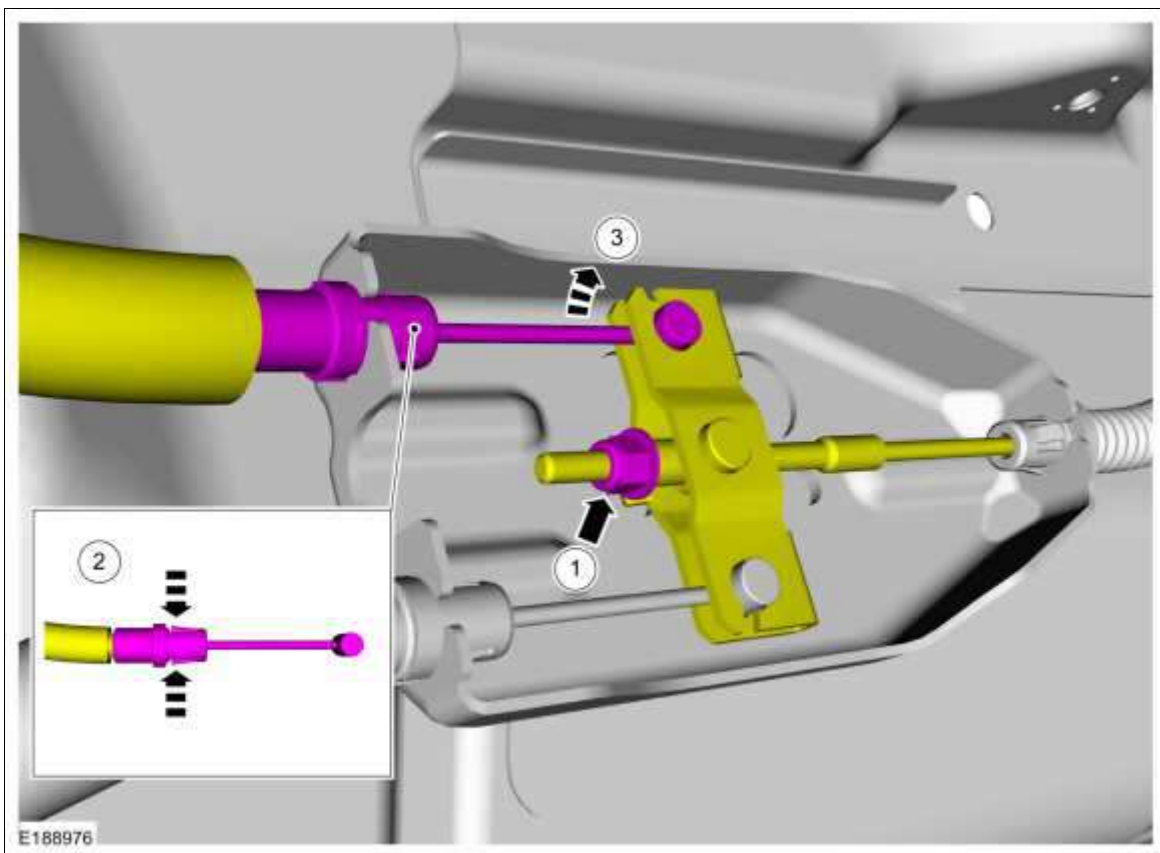
1. To install, reverse the removal procedure.
2. Adjust the parking brake Cables.
Refer to: [Parking Brake Cable Adjustment](#) (206-05 Parking Brake and Actuation, General Procedures).

Parking Brake Cable LH - Vehicles With: SVT Performance Package

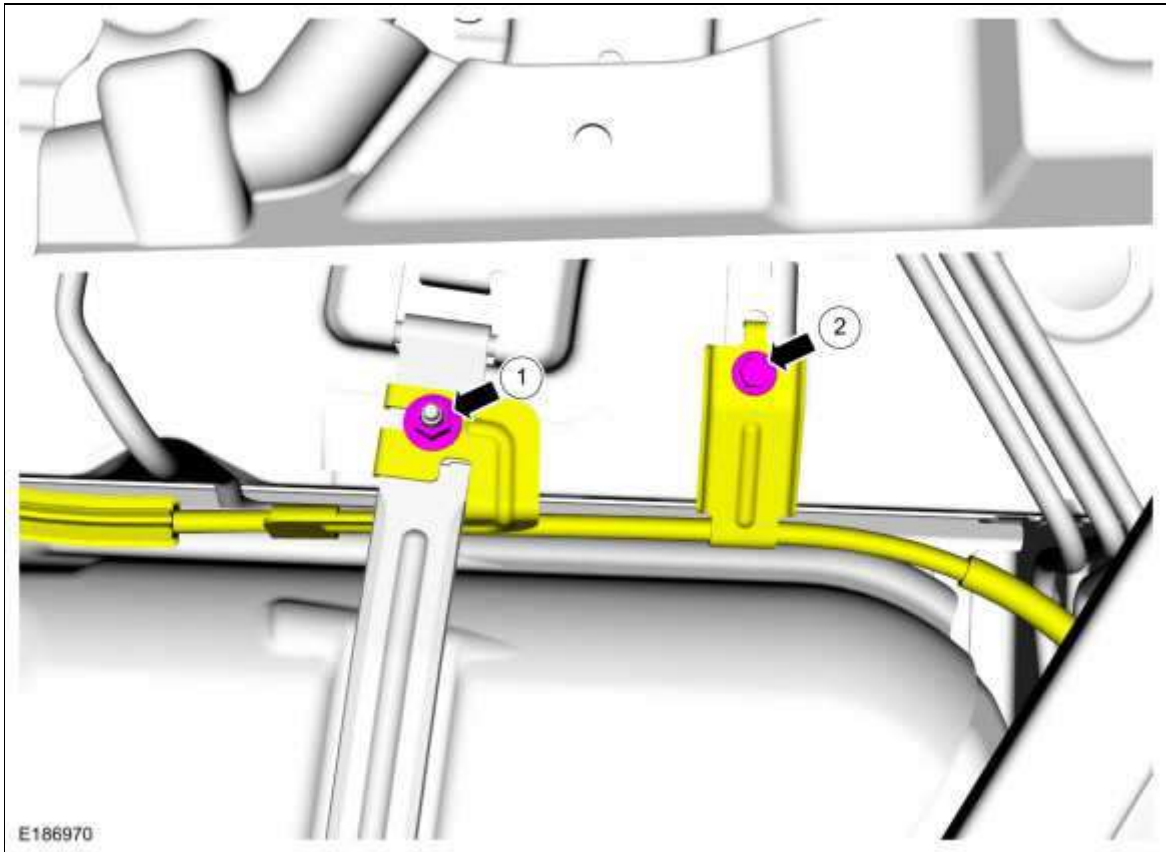
Removal

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

1. Remove the muffler and tailpipe assembly.
Refer to: [Muffler and Tailpipe](#) (309-00D Exhaust System - 5.2L 32V Ti-VCT, Removal and Installation).
2.
 1. Loosen the parking brake cable adjustment nut.
 2. Push inward on the tabs and detach the LH cable from the bracket.
 3. Rotate the cable, slide the pin upwards and detach the cable from the equalizer.



3.
 1. Remove the parking brake cable bracket nut.
Torque: 18 lb.ft (25 Nm)
 2. Remove the parking brake cable bracket bolt.
Torque: 18 lb.ft (25 Nm)

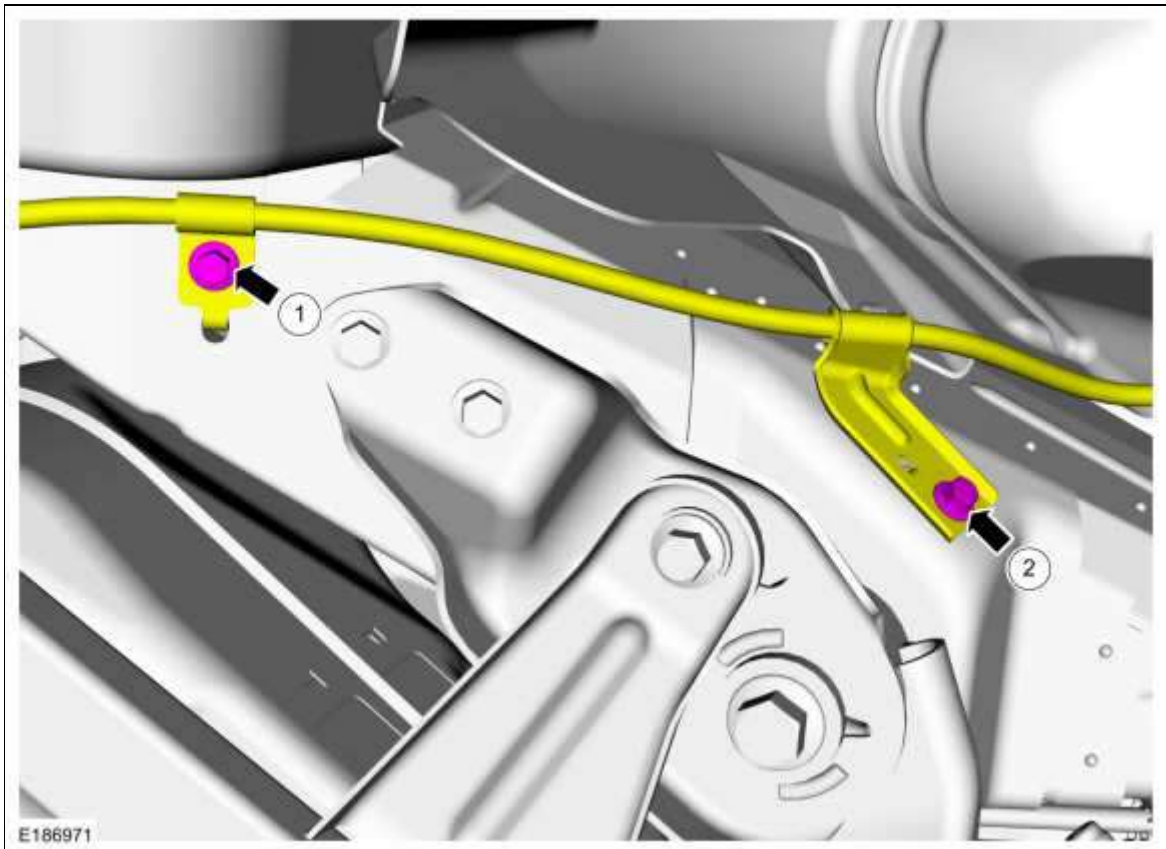


4. Remove the parking brake cable bracket bolts.

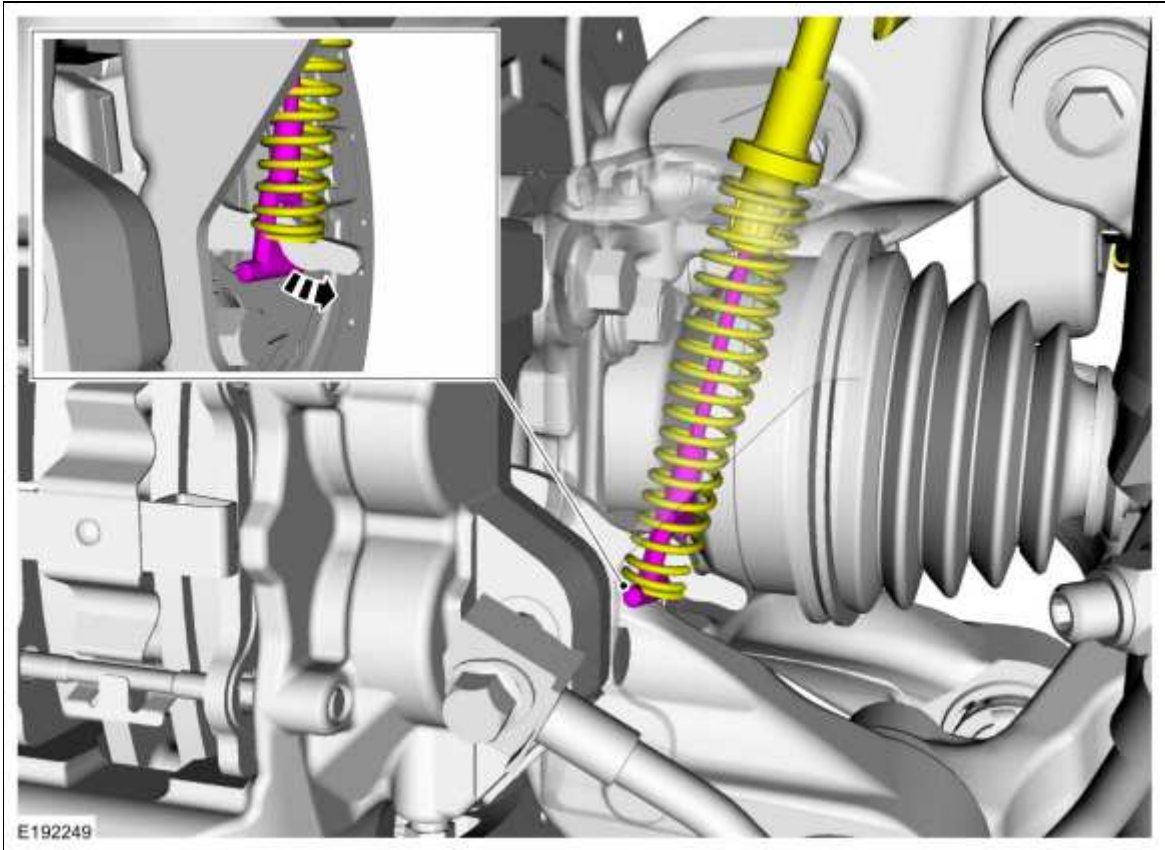
Torque:

1.: 18 lb.ft (25 Nm)

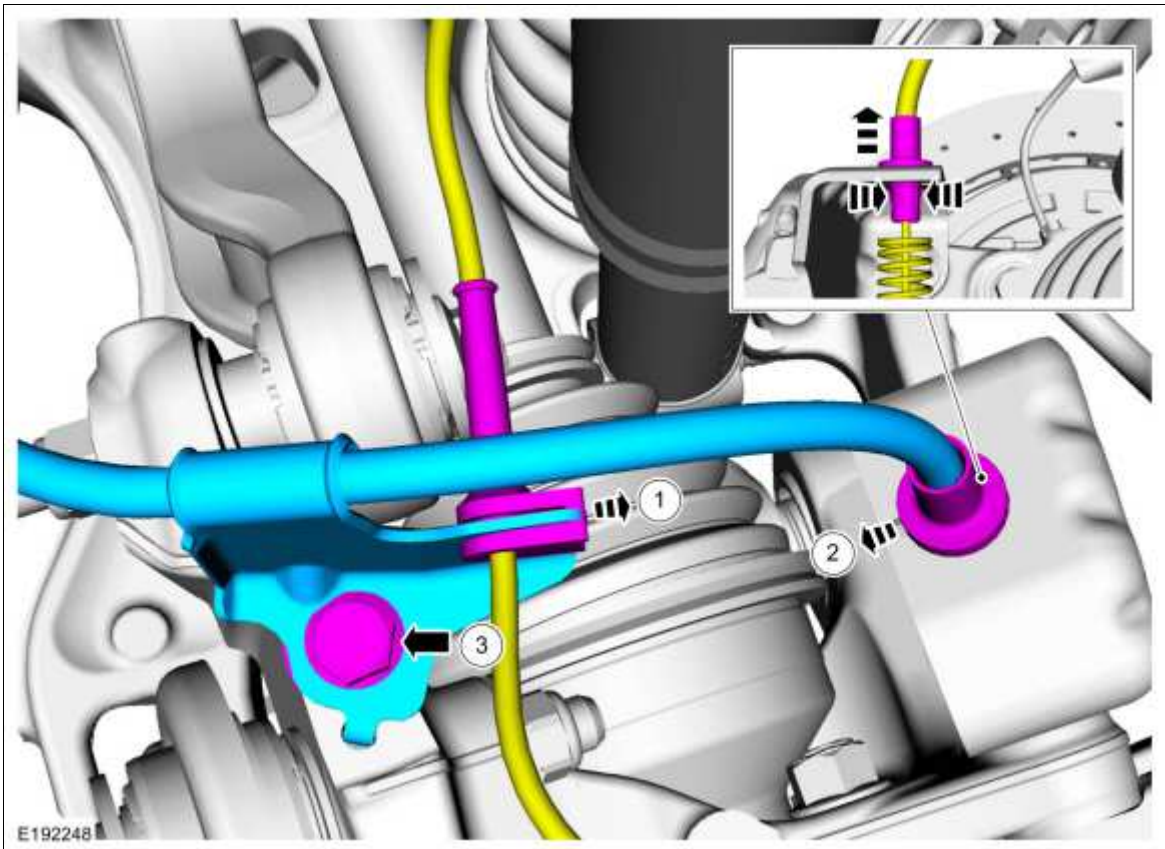
2.: 20 lb.ft (27.5 Nm)



5. Disconnect the parking brake cable from the actuation lever.



6. 1. Detach the wheel speed sensor harness retainer and position the harness aside.
 2. Push inward on the tabs and detach the cable from the bracket.
 3. Remove the parking brake cable bracket bolt and remove the LH parking brake cable.
Torque: 20 lb.ft (27.5 Nm)



Installation

1. To install, reverse the removal procedure.

2. Adjust the parking brake cables.

Refer to: [Parking Brake Cable Adjustment - Vehicles With: SVT Performance Package](#) (206-05 Parking Brake and Actuation, General Procedures).

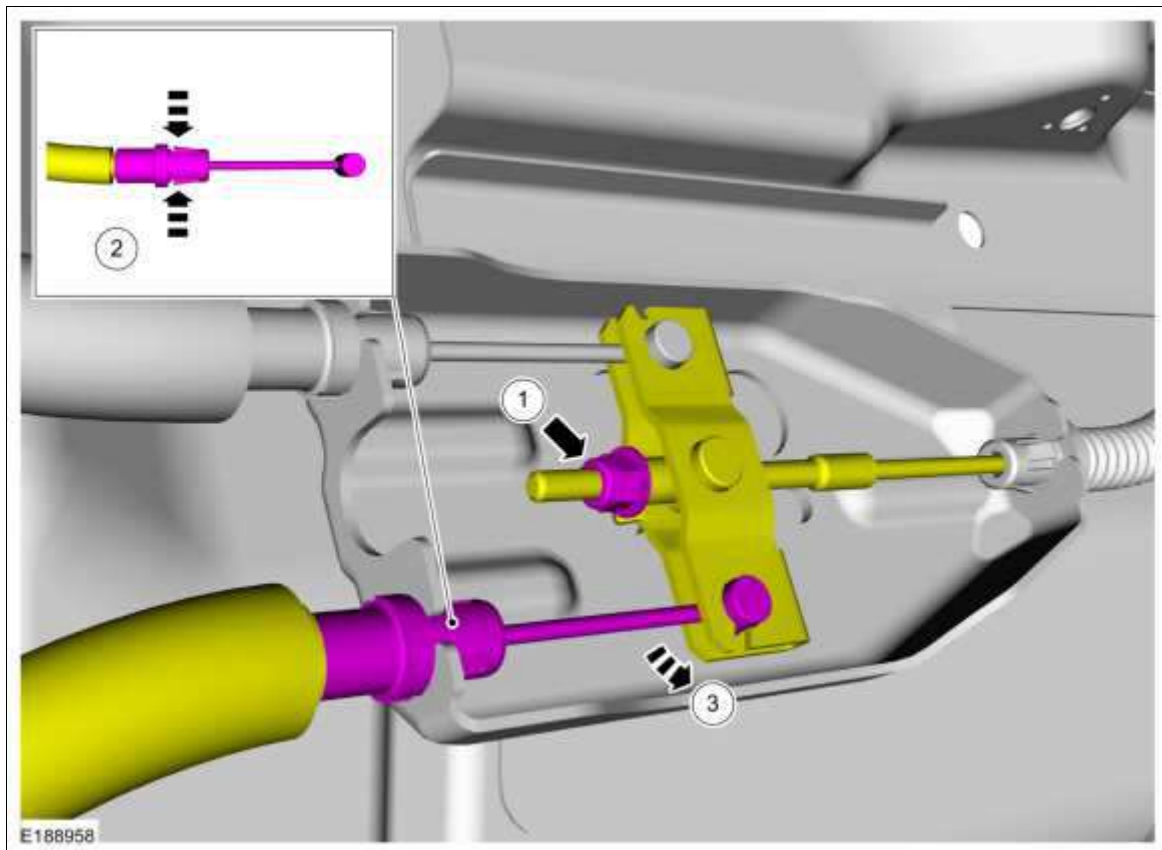
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Parking Brake Cable RH

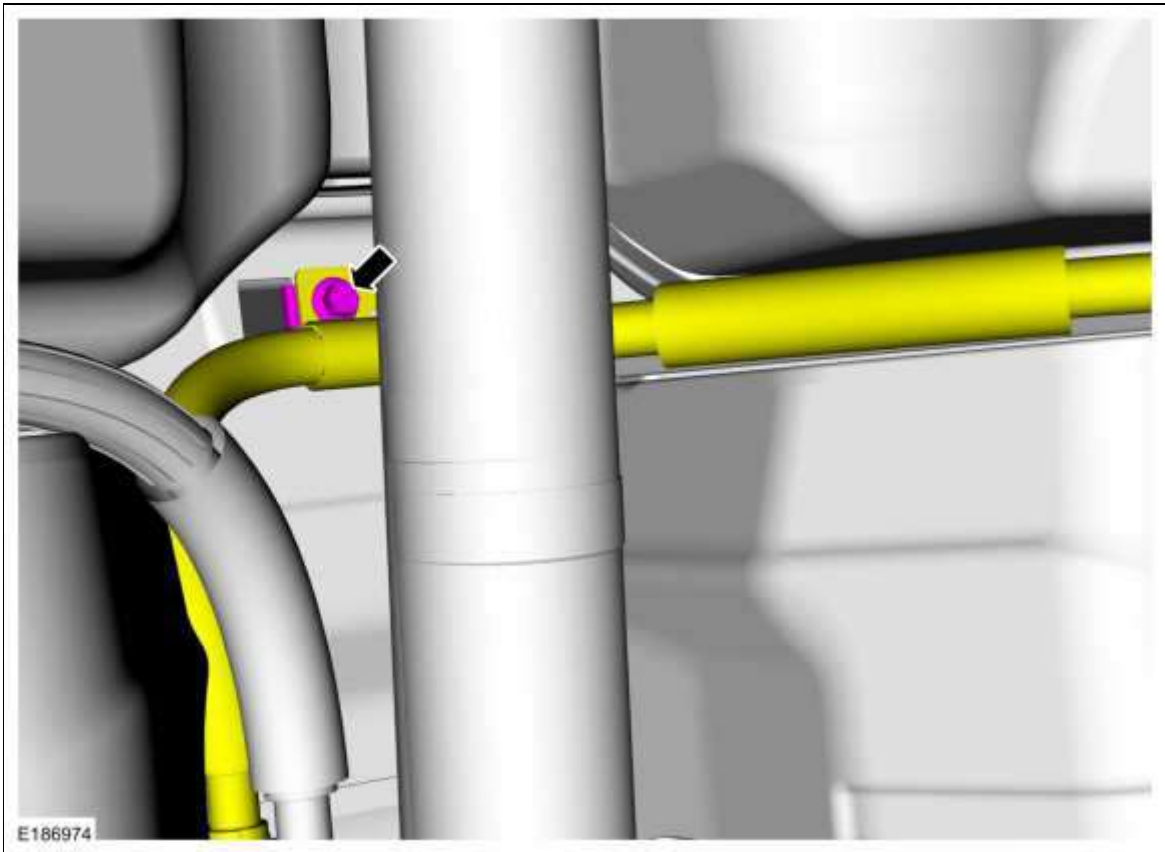
Removal

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

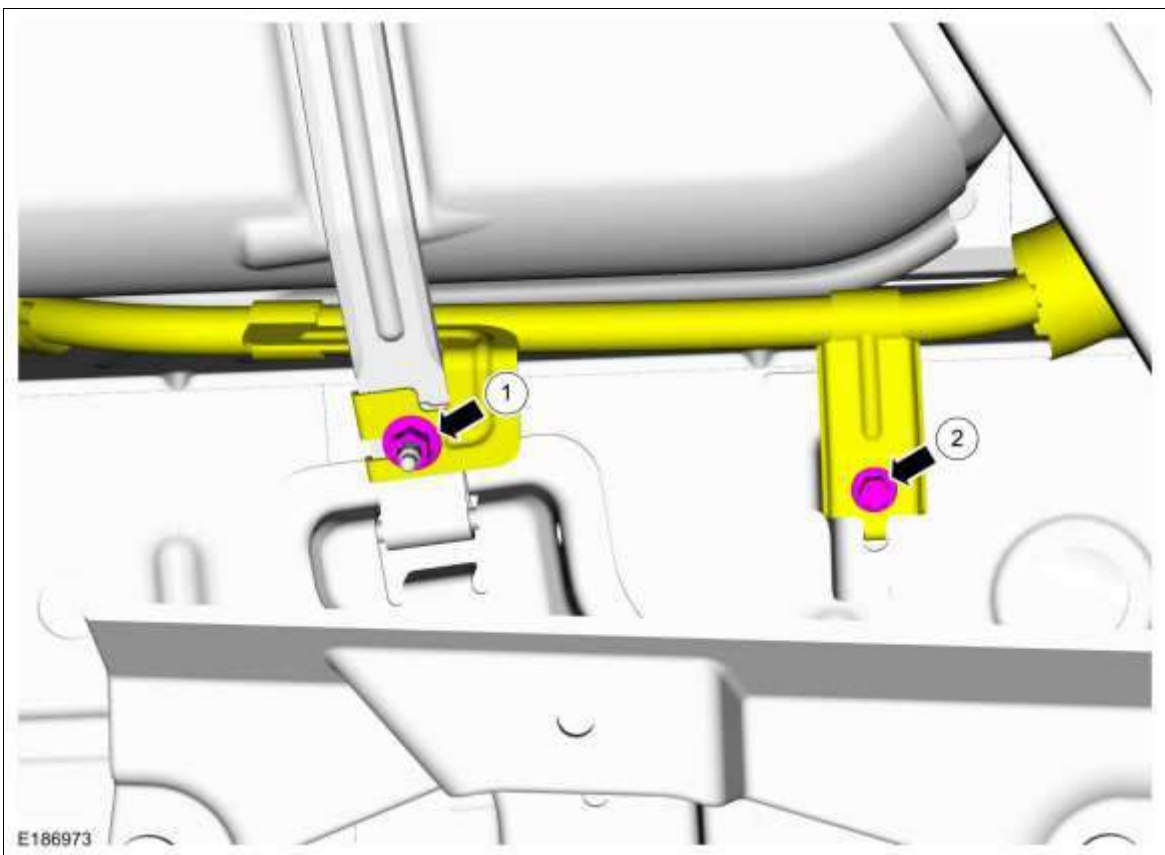
1. Remove the muffler and tailpipe assembly.
 Refer to: [Muffler and Tailpipe](#) (309-00A Exhaust System - 2.3L EcoBoost (231kW/314PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00B Exhaust System - 3.7L Duratec (227kW/301PS), Removal and Installation).
 Refer to: [Muffler and Tailpipe](#) (309-00C Exhaust System - 5.0L 32V Ti-VCT/5.0L Ti-VCT V8 (308kW/418PS), Removal and Installation).
2.
 1. Loosen the parking brake cable adjustment nut.
 2. Push inward on the 2 tabs and detach the RH cable from the bracket.
 3. Rotate the cable, slide the pin upwards and detach the cable from the equalizer.



3. Remove the parking brake cable bracket bolt.
Torque: 18 lb.ft (25 Nm)

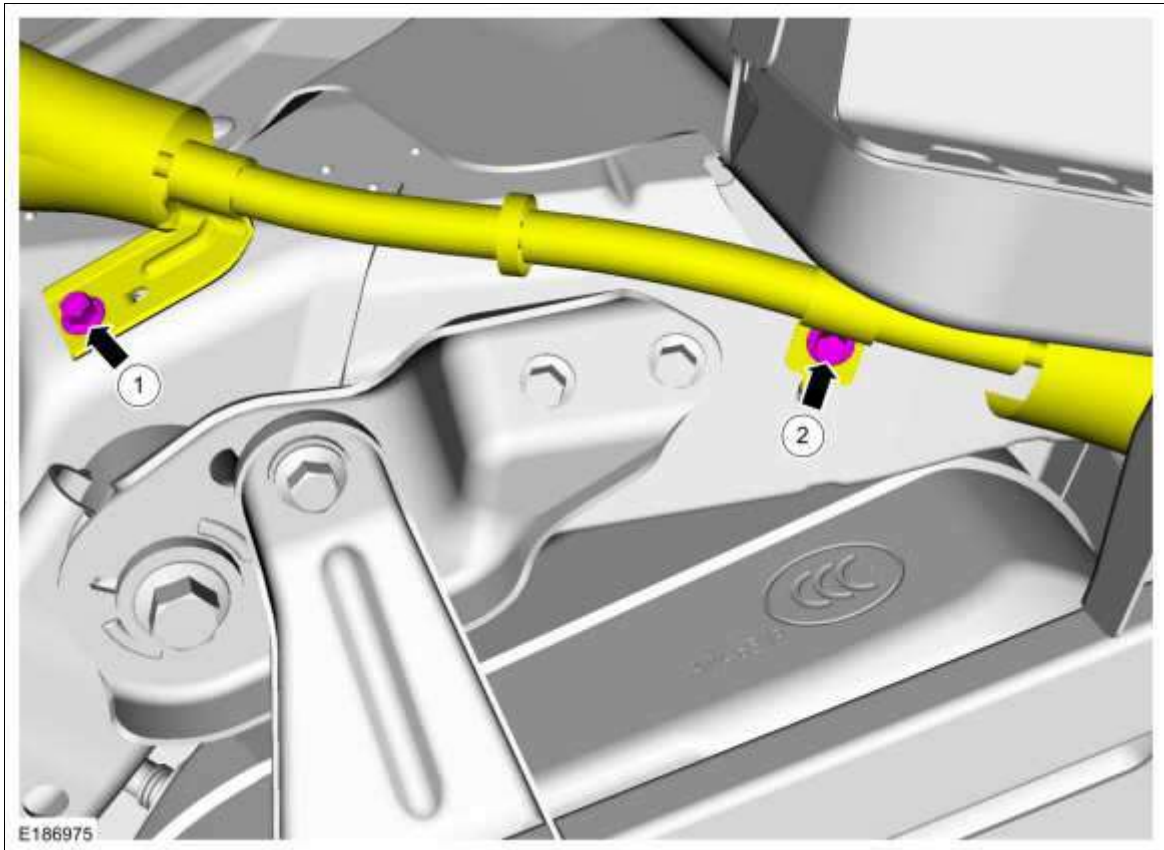


4.
 1. Remove the parking brake cable bracket nut.
Torque: 18 lb.ft (25 Nm)
 2. Remove the parking brake cable bracket bolt.
Torque: 18 lb.ft (25 Nm)

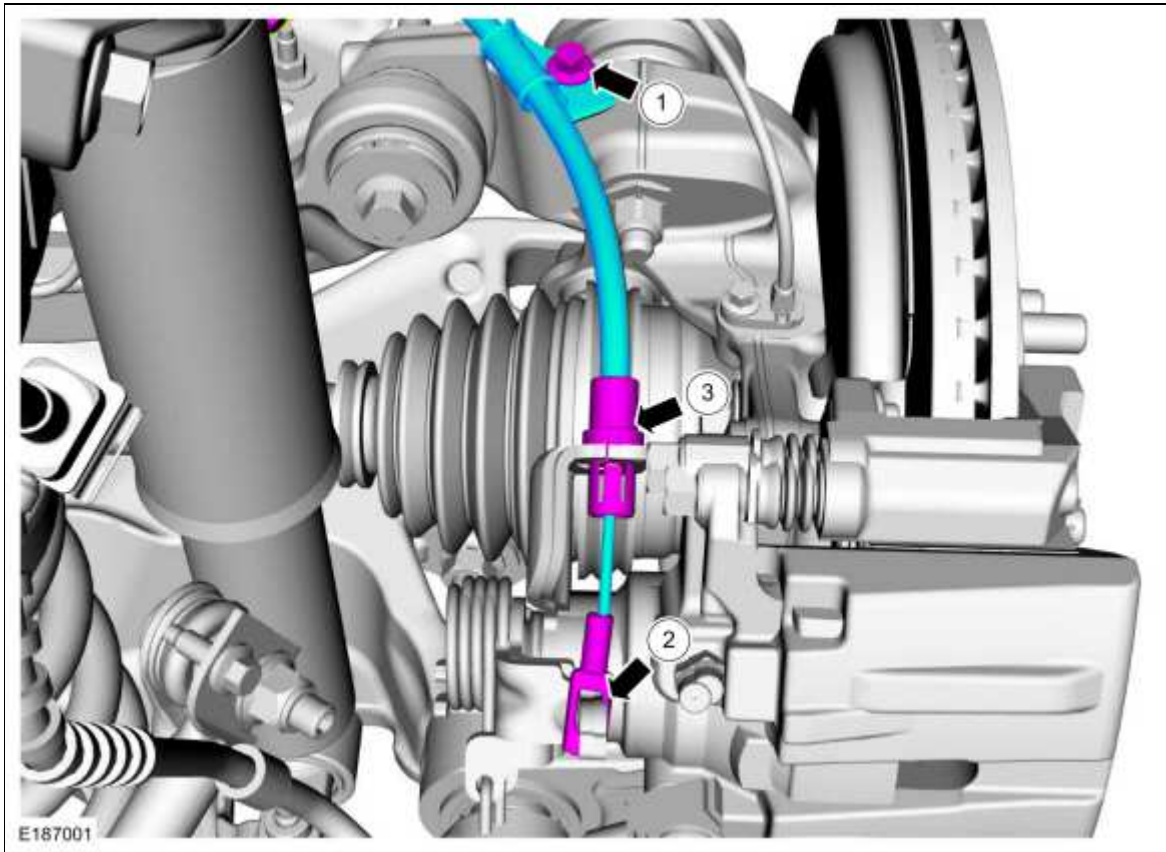


5. Remove the parking brake cable bracket bolts.

1. *Torque:* 20 lb.ft (27.5 Nm)
2. *Torque:* 18 lb.ft (25 Nm)



6. Remove the wheel and tire.
Refer to: [Wheel and Tire](#) (204-04A Wheels and Tires, Removal and Installation).
7.
 1. Remove the parking brake cable bracket bolt.
Torque: 20 lb.ft (27.5 Nm)
 2. Disconnect the parking brake cable from the brake caliper lever.
 3. Push inwards on the 2 tabs, detach the parking brake cable from the brake caliper bracket and remove the parking brake cable.



Installation

1. To install, reverse the removal procedure.
2. Adjust the parking brake Cables.
Refer to: [Parking Brake Cable Adjustment](#) (206-05 Parking Brake and Actuation, General Procedures).

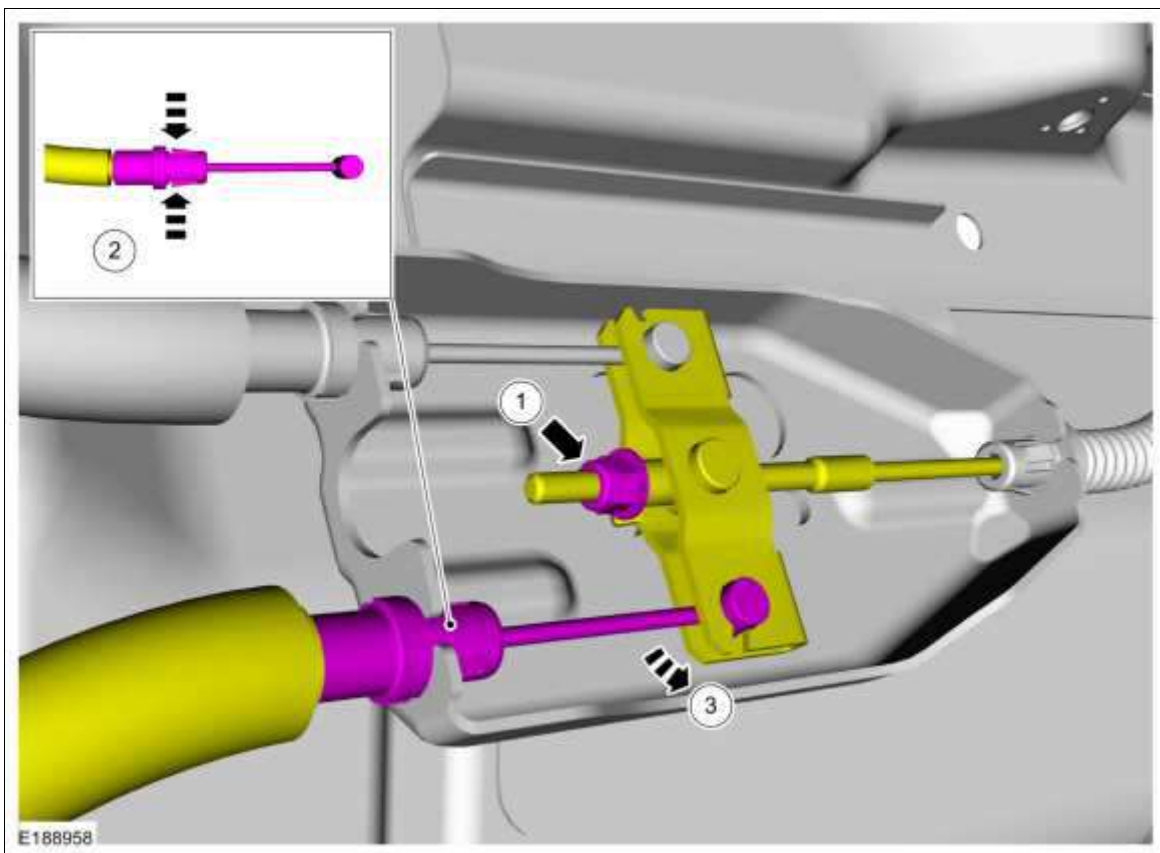
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Parking Brake Cable RH - Vehicles With: SVT Performance Package

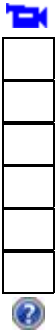
Removal

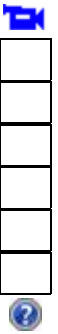
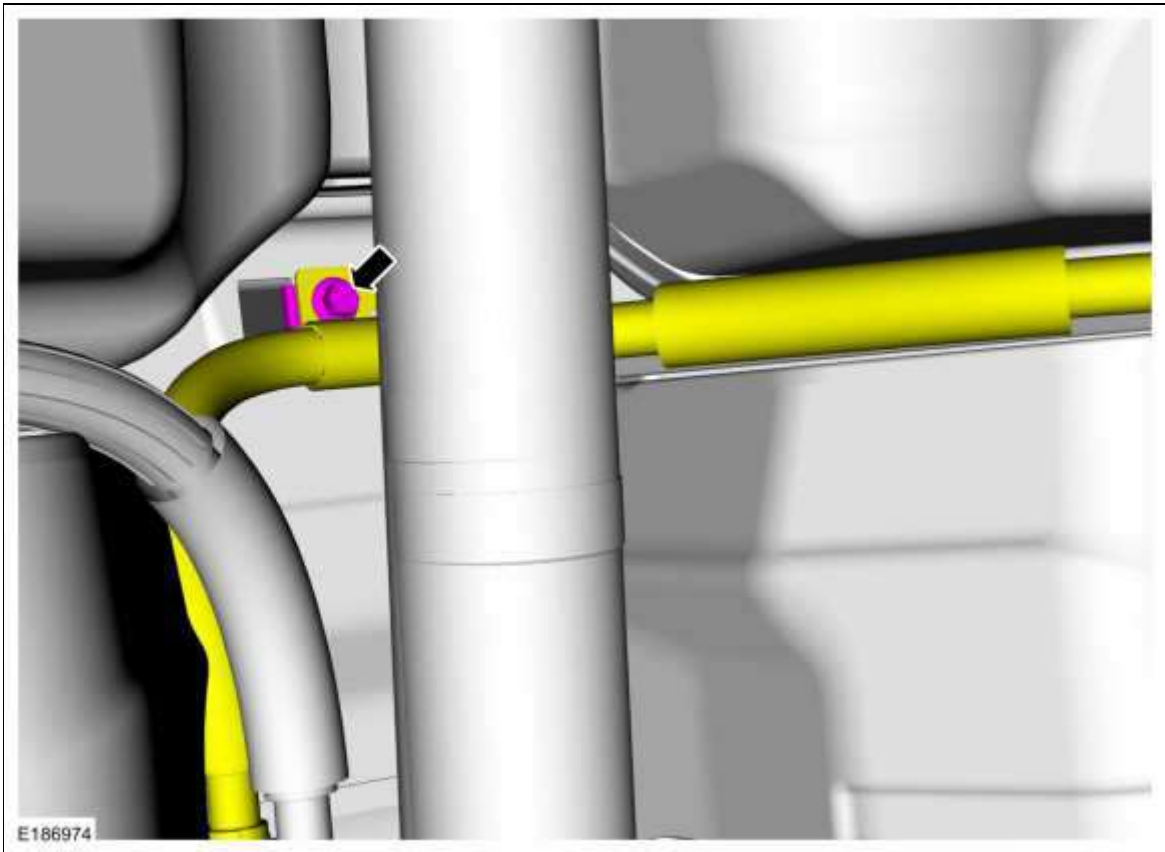
NOTE: Removal steps in this procedure may contain installation details.

1. Remove the muffler and tailpipe assembly.
Refer to: [Muffler and Tailpipe](#) (309-00D Exhaust System - 5.2L 32V Ti-VCT, Removal and Installation).
2.
 1. Loosen the parking brake cable adjustment nut.
 2. Push inward on the 2 tabs and detach the RH cable from the bracket.
 3. Rotate the cable, slide the pin downwards and detach the cable from the equalizer.

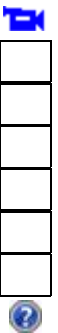
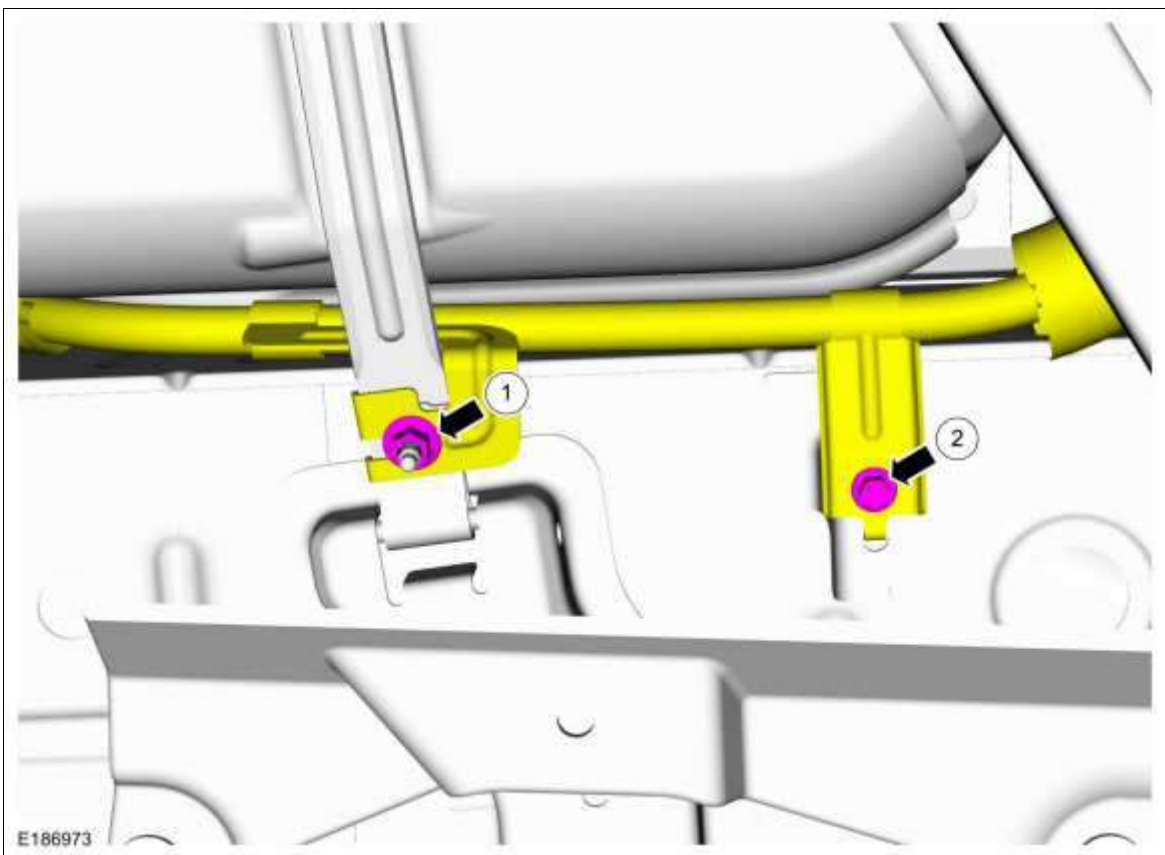


3. Remove the parking brake cable bracket bolt.
Torque: 18 lb.ft (25 Nm)



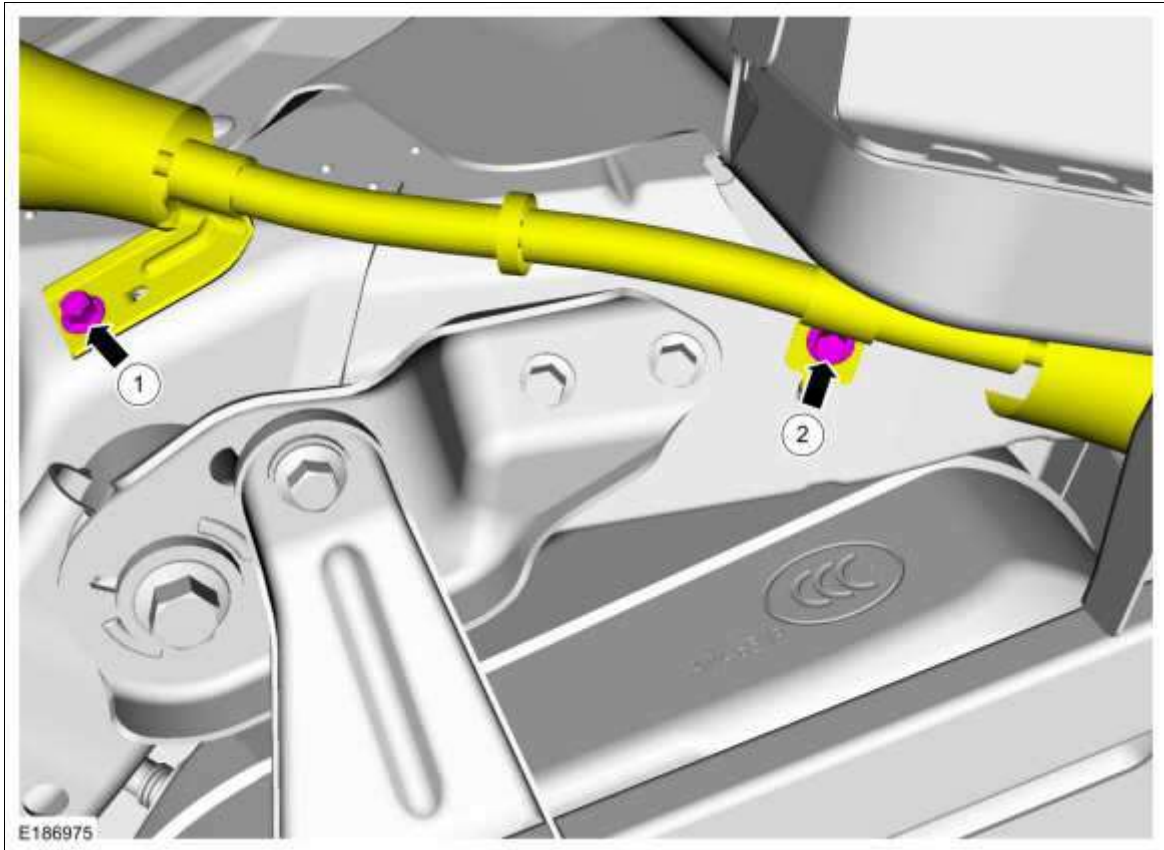


4.
 1. Remove the parking brake cable bracket nut.
Torque: 18 lb.ft (25 Nm)
 2. Remove the parking brake cable bracket bolt.
Torque: 18 lb.ft (25 Nm)

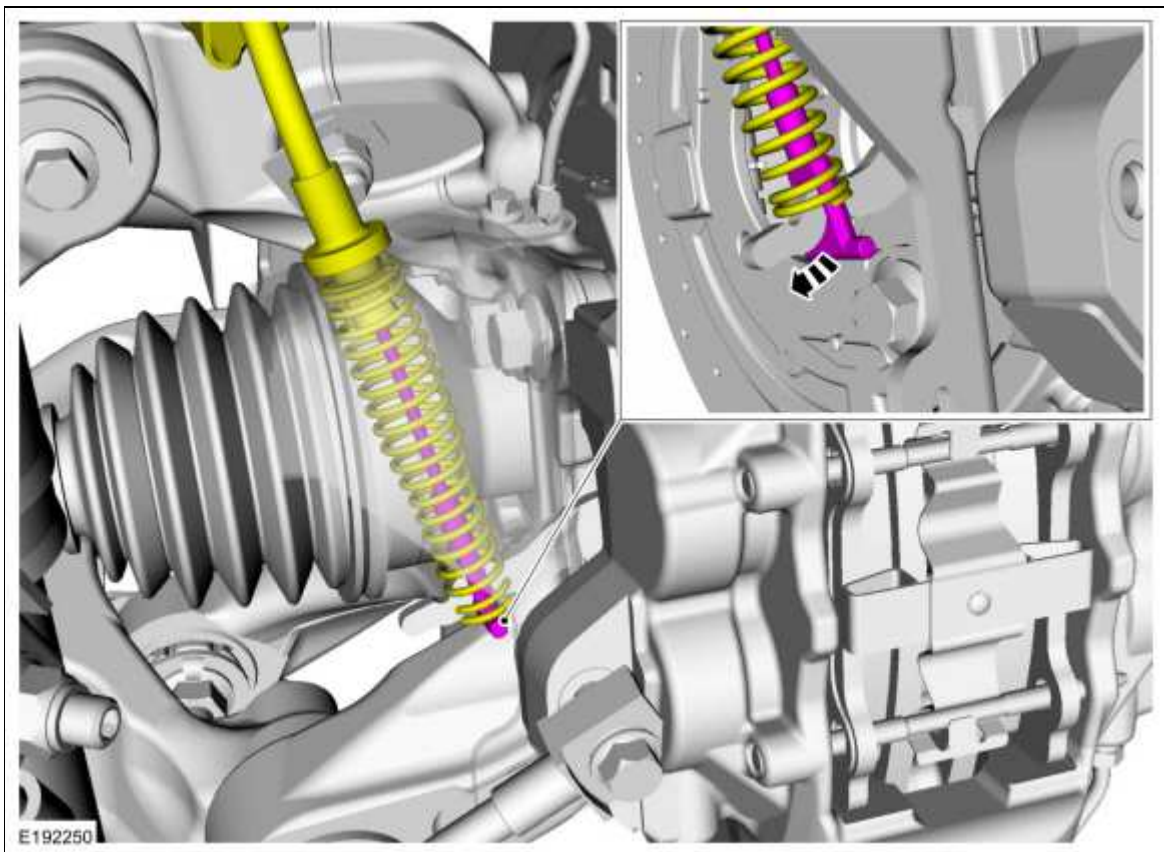


5. Remove the parking brake cable bracket bolts.
Torque:

- 1.: 20 lb.ft (27.5 Nm)
- 2.: 18 lb.ft (25 Nm)

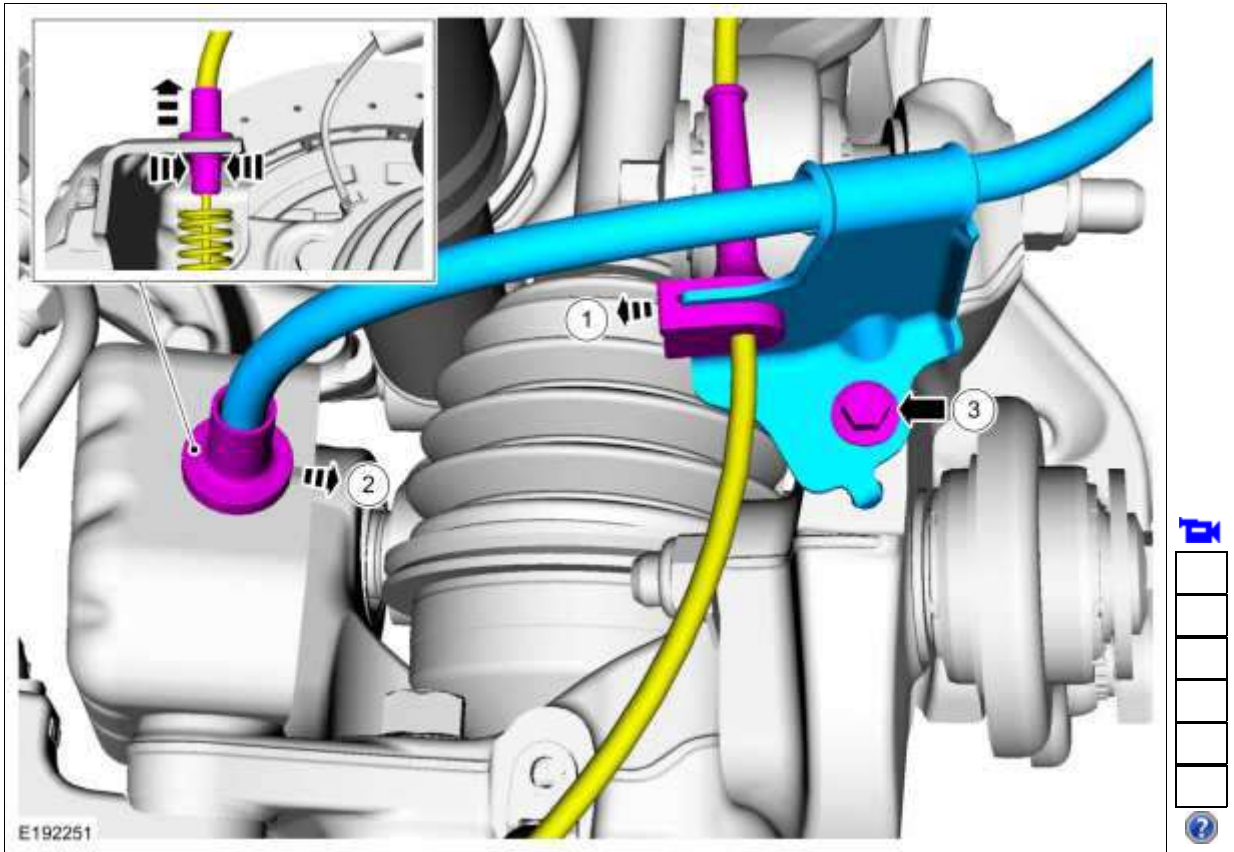


6. Disconnect the parking brake cable from the actuation lever.



7.
 1. Detach the wheel speed sensor harness retainer and position the harness aside.
 2. Push inward on the tabs and detach the cable from the bracket.
 3. Remove the parking brake cable bracket bolt and remove the RH parking brake cable.

Torque: 20 lb.ft (27.5 Nm)



Installation

1. To install, reverse the removal procedure.
2. Adjust the parking brake cables.
Refer to: [Parking Brake Cable Adjustment - Vehicles With: SVT Performance Package](#) (206-05 Parking Brake and Actuation, General Procedures).

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Parking Brake Shoes - Vehicles With: SVT Performance Package

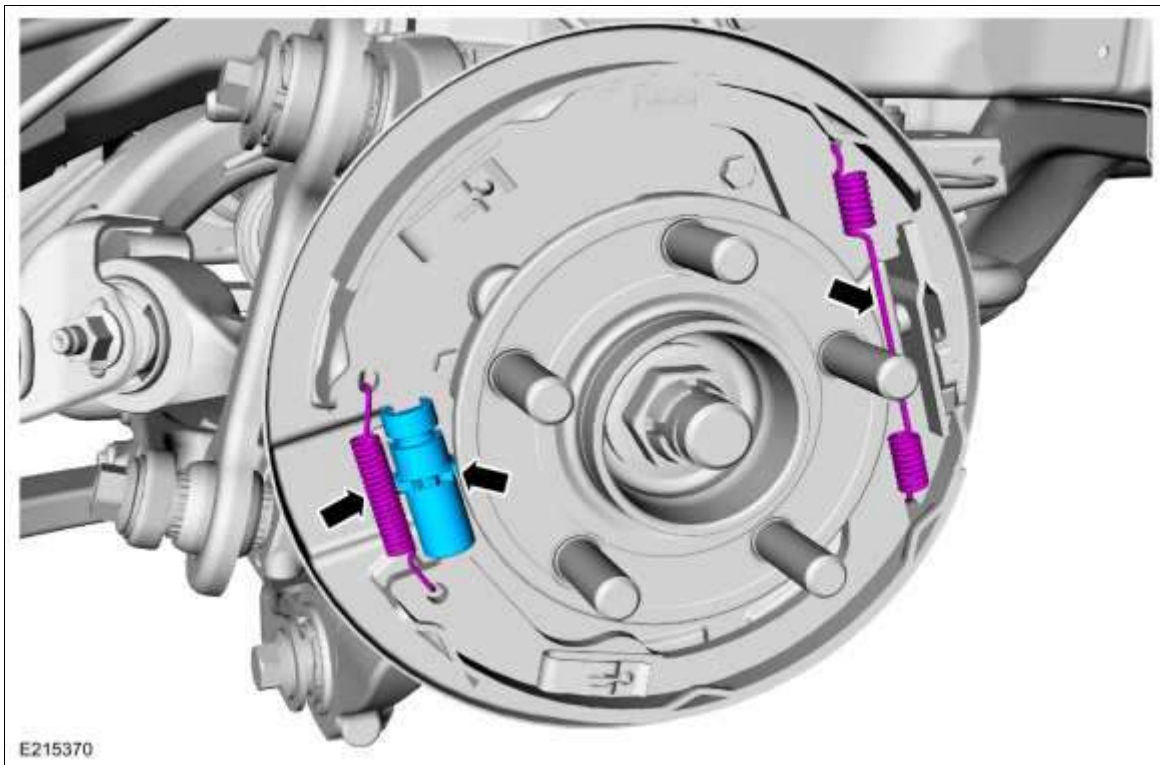
Materials

| Name | Specification |
|---|---------------|
| Silicone Brake Caliper Grease and Dielectric Compound XG-3-A | ESE-M1C171-A |

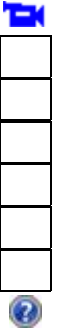
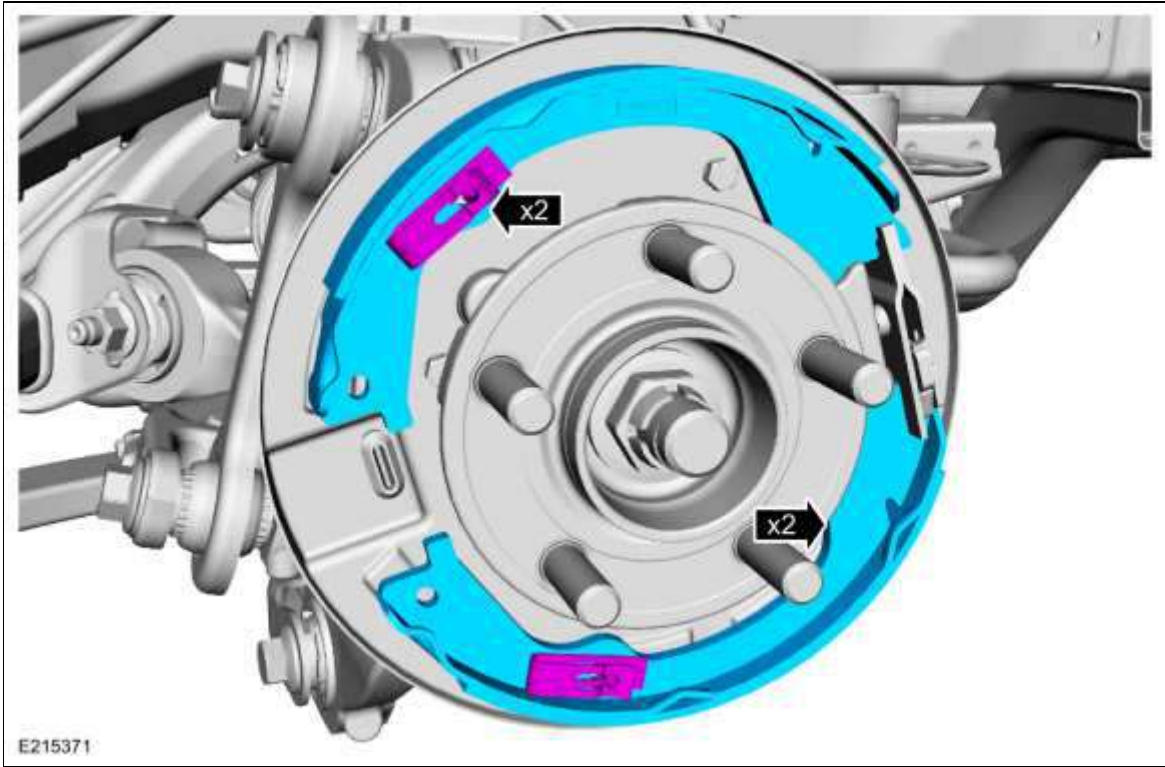
Removal

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

1. Remove the brake disc.
Refer to: [Brake Disc](#) (206-04 Rear Disc Brake, Removal and Installation).
2. Remove the return springs and the adjuster.



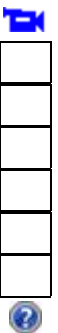
3. Remove the hold down springs, pins and the parking brake shoes.



Installation

1. Using specified grease, lubricate the parking brake shoe contact points.

Material: Silicone Brake Caliper Grease and Dielectric Compound / XG-3-A (ESE-M1C171-A)



2. Adjust the parking brake shoes.

Refer to: [Parking Brake Shoe Adjustment - Vehicles With: SVT Performance Package](#) (206-05 Parking Brake and Actuation, General Procedures).