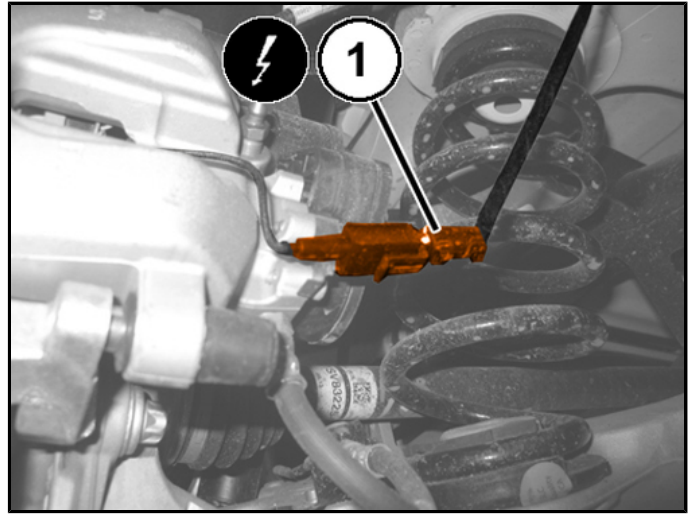


BASE

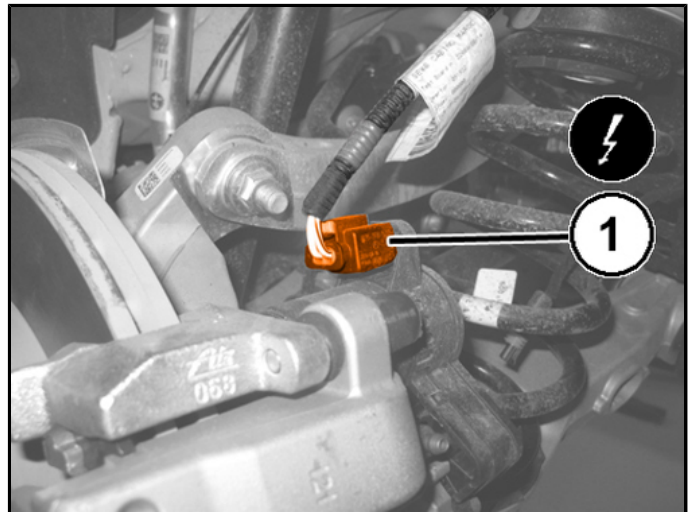
REMOVAL

NOTE: Connect a scan tool, go to “ABS” control unit in the “miscellaneous functions” menu and go to the “Electric Park Brake (EPB)”, then start the “MAINTENANCE MODE” procedure.

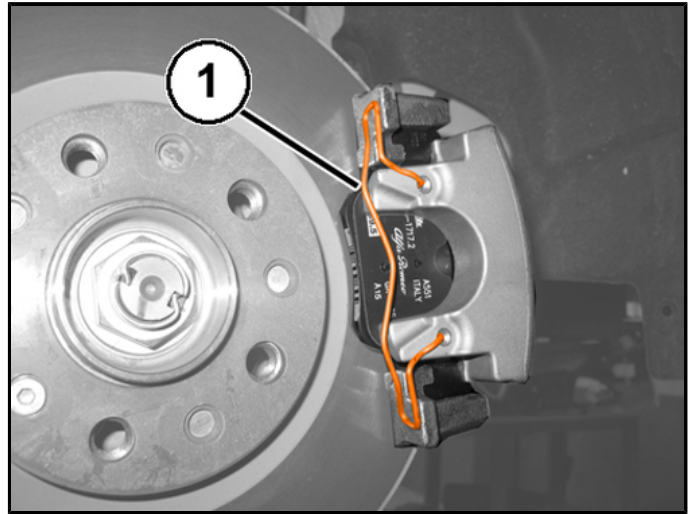
1. Raise and support the vehicle (Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure).
2. Disconnect and isolate the negative battery cable.
3. Remove the tire and wheel assembly (Refer to 22 - Tires and Wheels/Removal and Installation).
4. Disconnect the brake pad wear sensor electrical harness connection.



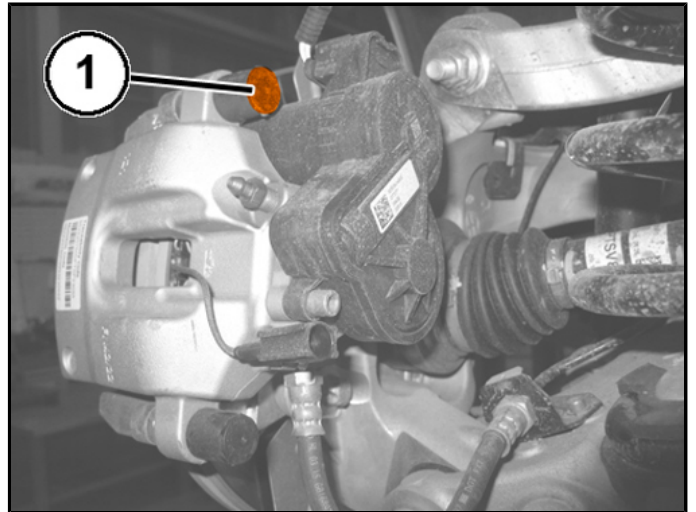
5. Disconnect the electric parking brake (EPB) actuator electrical connection (1) on the rear brake caliper.



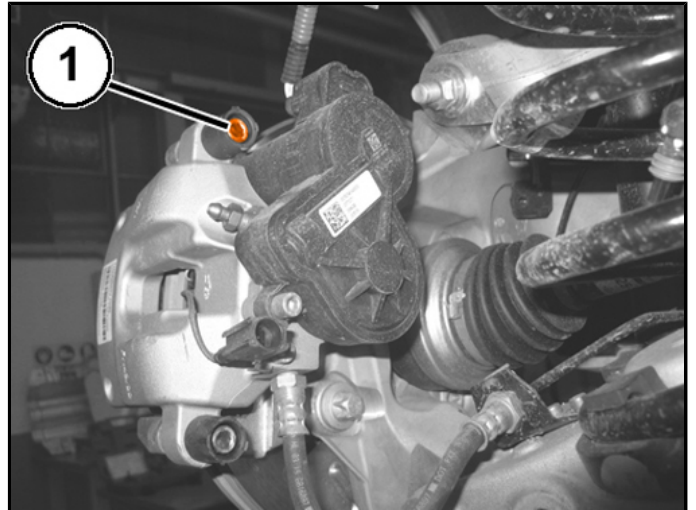
6. Remove the rear brake caliper retaining clip (1).



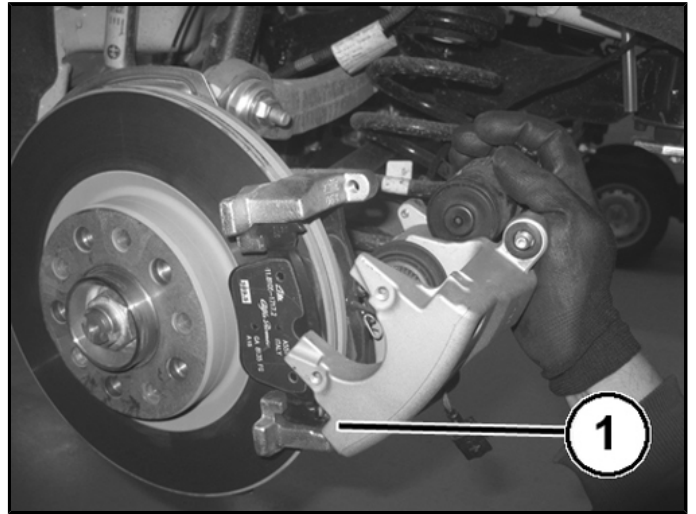
7. Remove the protective cap from the rear brake caliper upper mounting bolt (1).



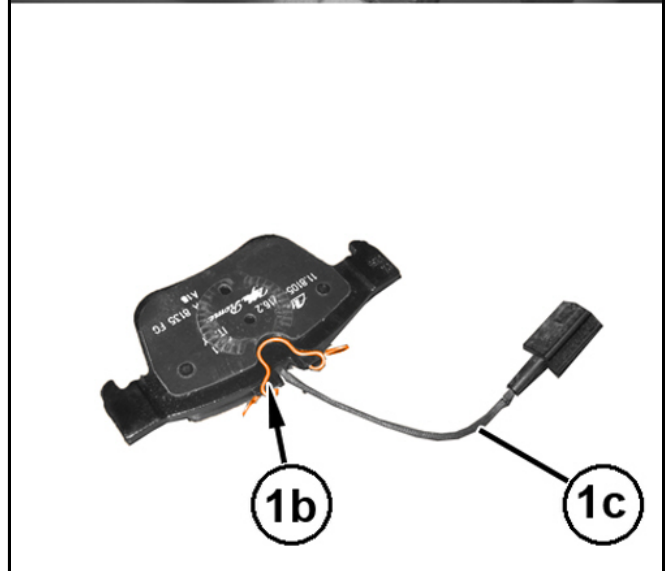
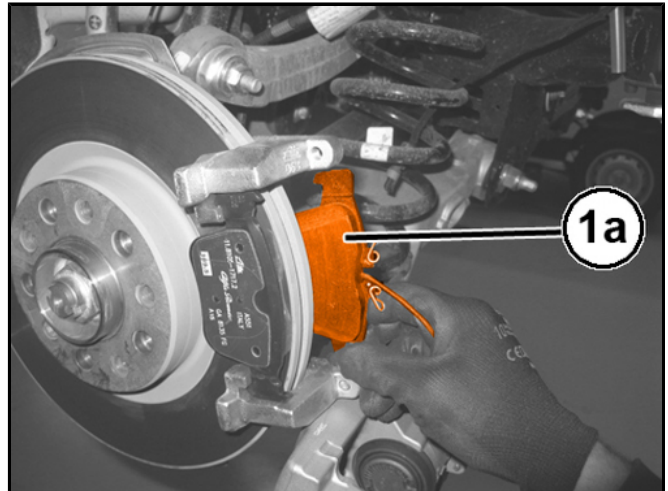
8. Remove the upper caliper to caliper adapter bracket mounting bolt (1).



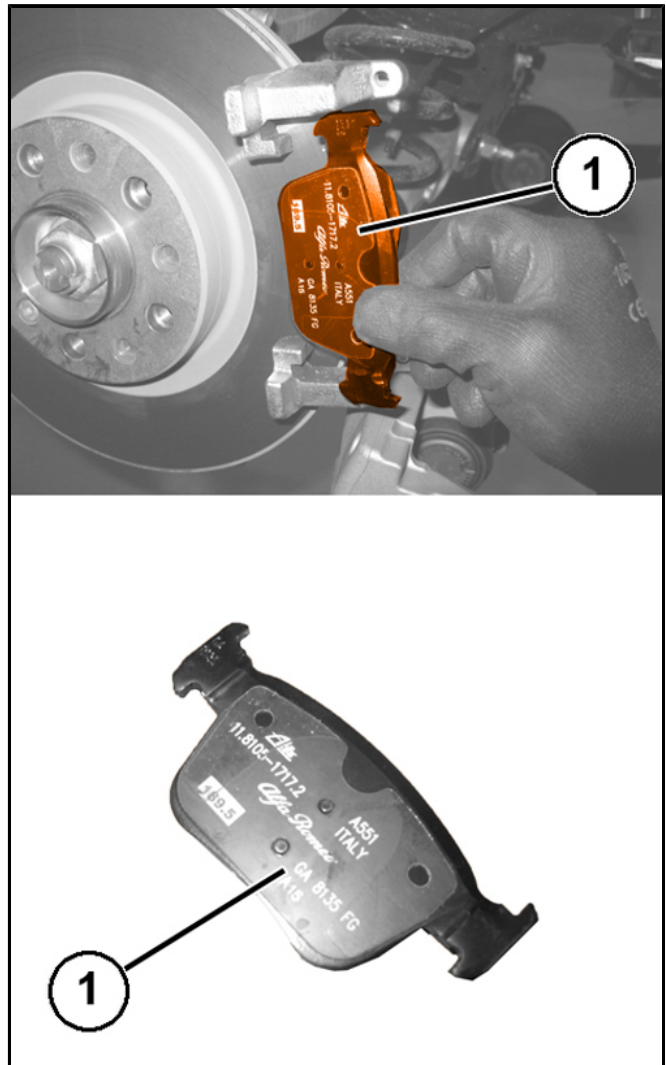
9. Rotate the rear brake caliper on the lower pin.



10. Remove the inner brake pad (1a), complete with spring (1b) and electrical harness (1c) of the brake pad wear sensor.



11. Remove the outer brake pad (1).



INSTALLATION

NOTE: Carefully clean the pad seat area using suitable materials and products (e.g. a moist cloth).

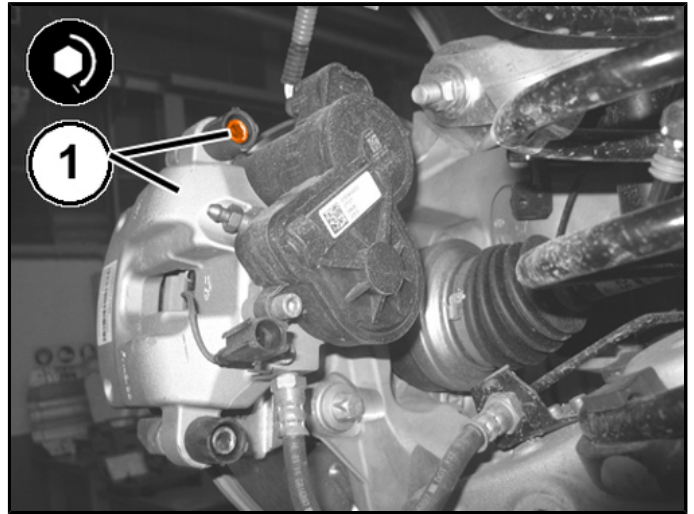
NOTE: Do not use products which could damage rubber parts.

NOTE: Check that there is no damage to the pistons or the dust boots.

NOTE: The brake pad wear sensor must be installed on the inboard side of the rotor.

1. Install the **NEW** brake pads.

2. Install the brake calliper, engaging the brake pads in their housings and tighten the upper caliper to caliper adapter bracket mounting bolt to the proper (Torque Specifications).
3. Install the protective cap to the rear brake calliper upper mounting bolt.



4. Engage the clip securing the brake calliper to the bracket.
5. Connect the electric parking brake (EPB) actuator electrical harness connector on the rear brake caliper.
6. Connect the brake pad wear sensor electrical connector.
7. Install the tire and wheel assembly (Refer to 22 - Tires and Wheels/Removal and Installation).
8. Connect the negative battery cable.
9. Pump brake pedal several times to set pads to caliper and brake rotor.
10. Remove the supports and lower the vehicle.
11. Connect the scan tool to the vehicle, select ABS in the “miscellaneous functions” select “electric park brake” then start the “ASSEMBLY CHECK” procedure.
12. Perform the brake system bleed (Refer to 05 - Brakes, Base/Standard Procedure).