



# Preliminary Information

## PIT5662F Service Parking Brake Message, Red Park Brake Indicator Flashing & or Amber Parking Brake Wrench Indicator Illuminated. DTC C056D, C056E or C0616 Could Have Other ABS DTCs

Models

| Brand:    | Model:                     | Model Years: | VIN: |     | Engine: | Transmissions: |
|-----------|----------------------------|--------------|------|-----|---------|----------------|
|           |                            |              | from | to  |         |                |
| Buick     | Enclave                    | 2018 - 2022  | All  | All | All     | All            |
| Cadillac  | XT5                        | 2017 - 2022  | All  | All | All     | All            |
| Cadillac  | XT6                        | 2020 - 2022  | All  | All | All     | All            |
| Chevrolet | Blazer                     | 2019 - 2022  | All  | All | All     | All            |
| Chevrolet | Silverado 1500 (New Model) | 2019 - 2022  | All  | All | All     | All            |
| Chevrolet | Traverse                   | 2018 - 2022  | All  | All | All     | All            |
| GMC       | Acadia                     | 2017 - 2022  | All  | All | All     | All            |
| GMC       | Sierra 1500 (New Model)    | 2019 - 2022  | All  | All | All     | All            |
| Holden    | Acadia                     | 2017 - 2022  | All  | All | All     | All            |

|                            |  |
|----------------------------|--|
| Involved Region or Country | North America  |
| Condition                  | Service Parking Brake Message, Red Park Indicator Flashing & or Amber Parking Brake Wrench Indicator Illuminated. With DTC C056D, C056E or C0616 Could Have Other ABS DTC's. If replacing the EBCM, high EPB actuator or circuit resistance will not allow programming to complete and result in an error E6961. |
| Cause                      | Resistance in the Electronic Park Brake(EPB) circuit or Park brake actuator.   |

Correction:

- Measure both rear park brake circuit resistance at the EBCM with the EPB actuators plugged in. Should be 0.6 or less on the circuit.
- If resistances are above .6 ohm inspect wiring for excessive resistance and repair.
- If wiring is ok, disconnect actuator and test resistance at the actuator, if greater than .6 ohms, replace actuator.
- If the actuator is replaced make sure the O ring is seated between the EPB actuator and caliper. Apply dielectric grease to connector before plugging in actuator.
- If you had programming error E6961 after repairing wiring or replacing actuator you may need to power down the EBCM for over 5 minutes before programming.

**Note: This PI may be converted to a Bulletin in the future if new information becomes available.**

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin [10-00-89-005](#) for warranty information on wire/connector repairs.

## Version History

|          |  |
|----------|--|
| Version  | 7  |
| Modified | <p>03/06/2019 - Created on.</p> <p>04/25/2019 - Updated correction section</p> <p>05/03/2019 - Updated to add 2019 Blazer, Silverado and Sierra T1XX.</p> <p>07/19/2019 - Updated to add 2017 - 2019 Holden Acadia</p> <p>01/09/2020 - Updated to change from 6 ohm to 0.6 ohm's.</p> <p>09/18/2020 - Updated to add inspect wiring for excessive resistance and repair. If wiring is ok, disconnect actuator and test resistance at the actuator, if greater than .6 ohms, replace actuator.</p> <p>08/19/2021- Updated to add 2020, 2021 and 2022 MY and DTC C0616</p> |



© 2021 General Motors. All Rights Reserved.