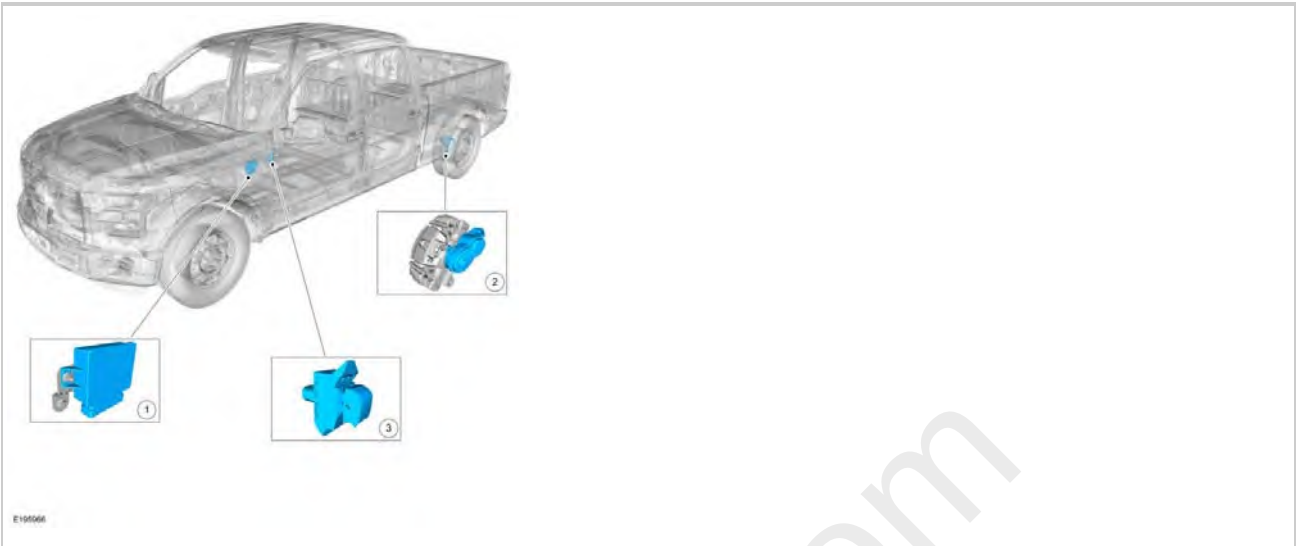


DESCRIPTION AND OPERATION > PARKING BRAKE - COMPONENT LOCATION



| Item | Description                               |
|------|-------------------------------------------|
| 1    | EPB module                                |
| 2    | Parking brake actuator motor (2 required) |
| 3    | Parking brake switch                      |

DESCRIPTION AND OPERATION > PARKING BRAKE - OVERVIEW > OVERVIEW

The parking brake system uses 2 switch activated, ECU controlled motors to apply and release the rear brake calipers. The EPB module controls and monitors the parking brake system and sets Diagnostic Trouble Codes (DTCs) when a fault is present in the system. The IPC illuminates the parking brake warning indicator and displays a message in the message center when a fault is present, when the parking brakes are applied and when they are released.

DESCRIPTION AND OPERATION > PARKING BRAKE - SYSTEM OPERATION AND COMPONENT DESCRIPTION

System Operation

DESCRIPTION AND OPERATION > PARKING BRAKE - SYSTEM OPERATION AND COMPONENT DESCRIPTION > NETWORK MESSAGE CHART

Module Network Input Messages - EPB Module