

VEHICLES WITH REAR ONLY PARKING AID CAMERA

Normal Operation and Fault Conditions

REFER to: Parking Aid - System Operation and Component Description .

Possible Causes

- Communication concern
- Rear parking aid camera
- LIN concern
- TRM concern
- ABS module concern (active guidelines only)
- PSCM concern (active guidelines only)
- BCM

Visual Inspection and Diagnostic Pre-Checks

- If the vehicle is equipped with an 8 in (203 mm) touchscreen display, perform an APIM reset and reevaluate the concern prior to following this pinpoint test. REFER to: Reset the SYNC Module [APIM] .
- Verify that a trailer is not electrically connected to the vehicle.
- Verify the tailgate is fully closed.
- If the rear parking aid camera is not configured after replacement, some video functions will be inoperative. Verify the rear parking aid camera configuration using the diagnostic scan tool.
- For active guideline concerns, verify the concern was not caused by the steering wheel being in the straight ahead position. Active guidelines are not displayed unless the steering wheel is rotated.



NOTE: If the battery has been disconnected or discharged, or a module is disconnected or replaced, the active guidelines may be inoperative until the vehicle is driven on a flat and smooth road at 32 km/h (20 mph) or more, with hands placed loosely on the steering wheel and minimal steering correction for approximately 30 seconds.

If the guidelines are remain inoperative, it may be necessary to disconnect the battery for 5 minutes with the driver's door open, then drive the vehicle for 5 miles in normal city driving before performing the procedure described above.

**DIAGNOSIS AND TESTING > PARKING AID > PINPOINT TEST(S) > PINPOINT TEST D
: THE GUIDELINES ARE INOPERATIVE OR DO NOT OPERATE CORRECTLY -
VEHICLES WITH REAR ONLY PARKING AID CAMERA > PINPOINT TEST D : THE**