

If the park lamp status message is missing for less than 5 seconds, the IPC defaults the lights on indicator to its last indication state (on or off), based upon the last message received.

If the park lamp status message is missing for 5 seconds or longer, the IPC defaults the lights on indicator off.

#### **Possible Sources**

- Exterior lighting concern
- Communication concern
- BCM concern
- GWM concern
- IPC

### **DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST T : THE LIGHTS ON INDICATOR IS NEVER OR ALWAYS ON > PINPOINT TEST T : THE LIGHTS ON INDICATOR IS NEVER OR ALWAYS ON**

#### **T1 CHECK THE PARKING LAMPS OPERATION**

Place the headlamp switch in the PARKLAMP position.

Ignition ON.

Observe the parking lamps.

#### **Do the parking lights operate correctly?**

|            |          |
|------------|----------|
| <b>Yes</b> | GO to T2 |
|------------|----------|

|           |                                                   |
|-----------|---------------------------------------------------|
| <b>No</b> | REFER to: Parking, Rear and License Plate Lamps . |
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#### **T2 PERFORM THE IPC (INSTRUMENT PANEL CLUSTER) SELF-TEST**

Using a diagnostic scan tool, perform the IPC self-test.

#### **Are any Diagnostic Trouble Codes (DTCs) recorded?**

|            |                           |
|------------|---------------------------|
| <b>Yes</b> | REFER to DTC Chart: IPC . |
|------------|---------------------------|

|           |          |
|-----------|----------|
| <b>No</b> | GO to T3 |
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#### **T3 CHECK THE GWM (GATEWAY MODULE A) DIAGNOSTIC TROUBLE CODES (DTCS)**