

If the transmission service required, engine service required or body service required message is missing for less than 5 seconds, the IPC defaults the powertrain malfunction (wrench) RTT to the last indication state (on or off), based upon the last message received.

If the transmission service required, engine service required or body service required message is missing for 5 seconds or longer, the IPC defaults the powertrain malfunction (wrench) RTT on.

Possible Sources

- Communication concern
- BCM concern
- GWM concern
- PCM concern
- IPC

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST AQ : THE POWERTRAIN MALFUNCTION (WRENCH) RTT (RECONFIGURABLE TELLTALE) IS NEVER OR ALWAYS ON > PINPOINT TEST AQ : THE POWERTRAIN MALFUNCTION (WRENCH) RTT (RECONFIGURABLE TELLTALE) IS NEVER OR ALWAYS ON

AQ1 CHECK THE MESSAGE CENTER OPERATION

Ignition ON.

Close all doors, the hood and luggage compartment lid.

Clear all message center warnings by pressing the OK button for each warning present.

Monitor the door ajar RTT.

Open the driver door.

Clear the message center popup warning.

Monitor the door ajar RTT.

Is the door ajar RTT off with the door closed, and on with the door open?

Yes	GO to AQ2
------------	-----------

No	INSTALL a new IPC. REFER to: Instrument Panel Cluster (IPC) .
-----------	---

AQ2 PERFORM THE IPC (INSTRUMENT PANEL CLUSTER) SELF-TEST

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