

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

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to DTC Chart: IPC .
No	GO to AG3

AG3 CHECK THE GWM (GATEWAY MODULE A) DIAGNOSTIC TROUBLE CODES (DTCS)

Using a diagnostic scan tool, check the GWM Continuous Memory Diagnostic Trouble Codes (CMDTCs).

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to: MODULE COMMUNICATIONS NETWORK .
No	GO to AG4

AG4 CHECK THE CHARGING SYSTEM OPERATION

Check the charging system operation.

Does the charging system operate correctly?

Yes	If the charging system RTT is never on, the system is operating correctly at this time. If the charging system RTT is always on, DIAGNOSE all BCM Diagnostic Trouble Codes (DTCs). REFER to: Body Control Module (BCM) .
No	Refer to the appropriate article for the procedure.

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST AH : THE CRUISE CONTROL RTT (RECONFIGURABLE TELLTALE) IS NEVER ON

Normal Operation and Fault Conditions

See Cruise Control RTT. REFER to: Message Center - System Operation and Component Description .

If the cruise control status, cruise control override (adaptive cruise) or cruise control set speed display (adaptive cruise) message is missing or deemed invalid by the IPC for less than 5 seconds, the IPC defaults the cruise control indicator to the last indication state (on or off), based upon the last message received.

If the cruise control status, cruise control override (adaptive cruise) or cruise control set speed display