

DIAGNOSIS AND TESTING > STEERING WHEEL AND COLUMN ELECTRICAL COMPONENTS > PINPOINT TESTS > PINPOINT TEST P : U0256:00

Normal Operation and Fault Conditions

The HSWM communicates with the FCIM over the CAN. If the HSWM does not receive messages from the FCIM, the heated steering wheel function can be inoperative.

HSWM DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
U0256:00	Lost Communication With Front Controls Interface Module "A": No Sub Type Information	Sets when the HSWM does not receive an expected message from the FCIM for more than 5 seconds.

Possible Causes

- Network communication concern
- FCIM
- HSWM

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P1 VERIFY THE CONCERN

Ignition ON.

Verify there is an observable symptom present.

Is an observable symptom present?

Yes	GO to P2
No	The system is operating normally at this time. The DTC may have been set due to high network traffic or an intermittent fault condition.

P2 CHECK THE COMMUNICATION NETWORK

Using a diagnostic scan tool, carry out the network test.

Does the FCIM pass the network test?