

Disconnect ABS module C135 .

Disconnect all CCM electrical connectors.

Disconnect all in-line electrical connectors between the ABS module and the CCM.

Using a good light source, inspect all disconnected electrical connectors for the following:

corrosion - install new connector or terminal and clean the module pins

damaged or bent pins - install new terminals or pins

pushed-out pins - install new pins as necessary

spread terminals - install new terminals as necessary

Disconnect all in-line electrical connectors between the ABS module and the CCM. Make sure they seat and latch correctly.

Connect all CCM electrical connectors. Make sure they seat and latch correctly.

Connect ABS module C135 . Make sure it seats and latches correctly.

Operate the system and determine if the concern is still present.

Is the concern still present?

Yes	CHECK OASIS for any applicable Technical Service Bulletins (TSBs). If a TSB exists for this concern, DISCONTINUE this test and FOLLOW the TSB instructions. If no Technical Service Bulletins (TSBs) address this concern, INSTALL a new ABS module. REFER to: Anti-Lock Brake System (ABS) Module .
No	The system is operating correctly at this time. The concern may have been caused by module connections. ADDRESS the root cause of any connector or pin issues.

DIAGNOSIS AND TESTING > ANTI-LOCK BRAKE SYSTEM (ABS) AND STABILITY CONTROL > PINPOINT TESTS > PINPOINT TEST N : U0128:00

Refer to Module Communications Network for schematic and connector information.

Normal Operation and Fault Conditions

With the ignition ON, the EPB module sends messages to the ABS module over the HS-CAN2. If the ABS module does not receive these messages within the specified time frame, the module sets a DTC. This can be due to a EPB module failure, a circuit failure on the network or an excessive load on the network. For information on the messages sent to the ABS module by the EPB module, REFER to: Anti-Lock Brake System (ABS) and Stability Control - System Operation and Component Description .

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
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