

SERVICE BULLETIN #010

Date: May 28, 2020

Subject: Controller Compatibility with DX Series Electric/Hydraulic Actuators

Dexter and General Motors have identified a compatibility issue between the GM Integrated Trailer Brake Controller used in newer GM models and various Electric/Hydraulic Actuators, including the Dexter DX Series. This issue was discovered as the newest GM Integrated Trailer Brake Controller entered the market.

This compatibility issue can occur during startup as the driver applies the brake for the first time. The driver will receive an in-dash notification of a brake controller fault when applying the brake. When seeing the notification, the driver should not tow the unit. GM released service bulletin DTC C1114, which outlines the issue in greater detail, including the proper use of a trailer mounted brake adapter to resolve the issue.

This is a non-moving event as the vehicle requires the brake to be depressed to move the vehicle out of Park. This condition creates a fault in the GM Integrated Trailer Brake Controller, resulting in no trailer brakes. If no in-dash notification is received, the combination is compatible.

As part of the solution recommended by General Motors, Dexter part number K58-036-00 (E/H Compatibility Adapter) has been developed by Dexter Engineering and tested by both Dexter and GM Engineering. The Dexter E/H Compatibility Adapter will be available July 2020. The adapter was not available prior to release of the GM DTC C1114.

Although GM service bulletin DTC C1114 identifies Dexter Actuator serial numbers with prefixes TCV, TCB and CBH; Dexter recommends reviewing all Electric/Hydraulic actuators for proper function prior to towing, regardless of the serial number, make or model.

Please contact Dexter or your local GM dealer for further information.

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