Service Bulletin

Bulletin No.: PIP4101B

Date: Oct-2015

PRELIMINARY INFORMATION

Subject: Service 4wd Message DTC B2725

Models: 2008 Chevrolet Avalanche, Suburban, Tahoe, Tahoe Hybrid

2007-2008 Chevrolet Silverado

2007-2008 GMC Sierra

2008 GMC Yukon, Yukon Hybrid, Yukon XL

Equipped with Transfer Case RPO NQF or NQH Vehicles Built Prior To 04/09/2008

This PI was superseded to update Condition/Concern. Please discard PIP4101A.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some customers may comment about a Service 4WD light on and the system inoperative.

When checking the system with a Tech 2 the dealer technician may find a 4WD switch code, B2725, either current or in history.

Important: This PI only applies to the above vehicles built 04/09/2008 and prior, for vehicles built after the listed date follow the published SI diagnostics.

Recommendation/Instructions

This concern may be caused by a primary switch fault.

There may be a voltage loss between detents as the switch is moved from one position to another.

This unclean transition between shift points results in a B2725 DTC.

This concern is typically caused by an internal switch concern inside the transfer case select (Dash) switch, and the switch should be replaced.

PLEASE DO NOT REPLACE THE TCCM FOR THIS CONDITION.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

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