



Preliminary Information

PIP4834A Bump During Braking on 2Mode Hybrid Equipped Vehicles With No Associated DTC

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade	2009 - 2011	All	All	All	M99
Chevrolet	Silverado	2009 - 2011	All	All	All	M99
Chevrolet	Tahoe	2009 - 2011	All	All	All	M99
GMC	Sierra	2009 - 2011	All	All	All	M99
GMC	Yukon	2009 - 2011	All	All	All	M99

Supersession Statement

This PI was superseded to update Condition/Concern, Please discard PIP4834.

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

Condition / Concern

Some customers may comment on experiencing a noticeable bump or push during braking on 2Mode hybrid equipped vehicles.

This symptom may be caused by specific interaction between regenerative and friction braking.

Recommendations / Instructions

NOTE: If any DTCs are present, address them using the procedures published in S.I. and Do NOT proceed with the P.I. below.

1. Confirm the condition is present with the customer.
2. If condition is present, and there are no DTCs, then reprogram the Hybrid Powertrain Control Module with the latest available calibrations using the sequential programming in TIS2WEB.
3. Test drive with customer to verify that the concern has been eliminated.
4. If concern reoccurs, follow normal SI process to diagnose concern. Do not perform a second sequential programming event.

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.



GENERAL MOTORS