



Preliminary Information

PIT5521A Diagnostic Tip - Service Trailer Brake Message with DTC C111B C1112 C1113 C1114

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 1500	2014	All	All	All	All
Chevrolet	Silverado	2015 - 2018	All	All	All	All
Chevrolet	Suburban	2015 - 2018	All	All	All	All
Chevrolet	Tahoe	2015 - 2018	All	All	All	All
GMC	Sierra 1500	2014	All	All	All	All
GMC	Sierra	2015 - 2018	All	All	All	All
GMC	Yukon	2015 - 2018	All	All	All	All

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

Involved Region or Country:	North America
Additional RPO/s:	Integrated Trailer Brake Controller (RPO JL1)
Condition:	Some owner may comment of a Service Trailer Brake message on the DIC and the following DTC's set in the Chassis Control Module: C111B, C1112, C1113, and/or C1114. It may also be noticed, while cranking the engine, there is a slow crank.
Cause:	These concerns could be caused by low battery voltage due to a battery issue.

Correction:

Before any in depth diagnostics are performed, the battery state of health should be checked using the EL-50313 Midtronics® GR8 Battery Charger/Tester. Address any battery issues first before continuing with normal diagnostics.

Version History

Version	2
Modified	9/25/2017- Updated to include 2018 Model Year.

