



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Unable To Complete SPS IMMO Immobilizer Theft Learn

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade	2015	2016	All	All	All	All
Chevrolet	Silverado 1500	2014	2014	All	All	All	All
Chevrolet	Silverado, Suburban, Tahoe	2015	2016	All	All	All	All
GMC	Sierra 1500	2014	2014	All	All	All	All
GMC	Sierra, Yukon Models	2015	2016	All	All	All	All

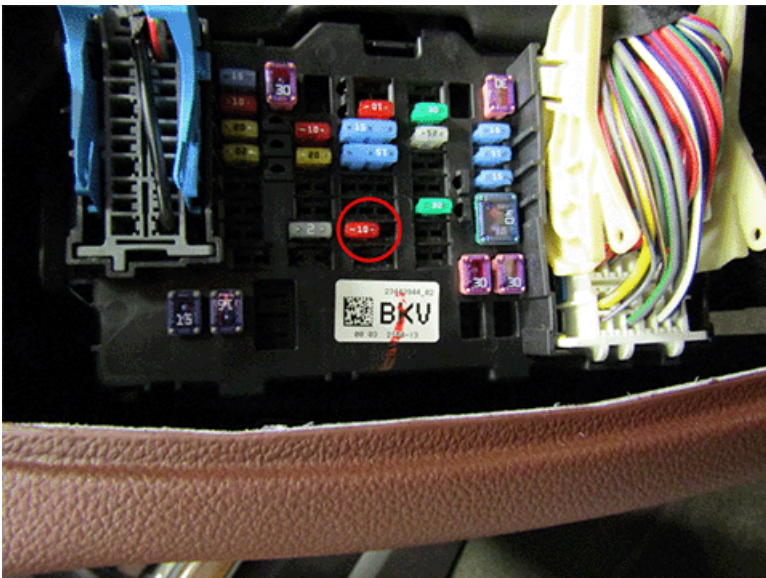
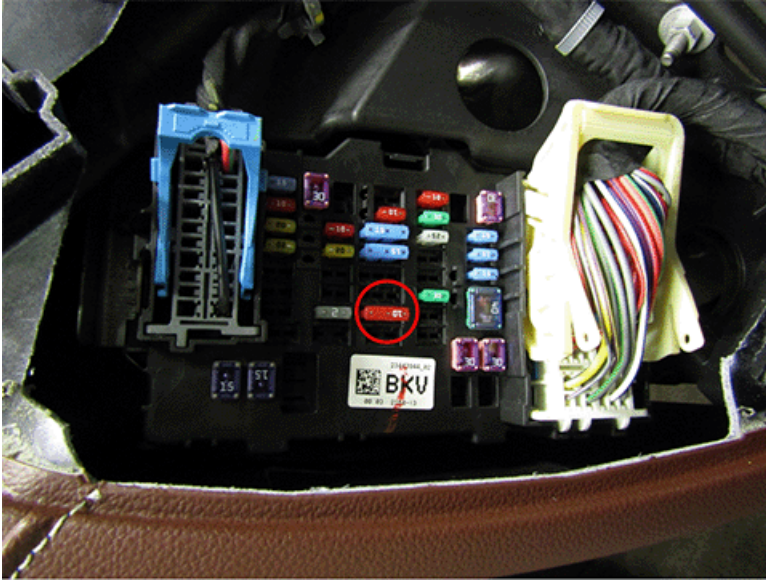
<b>Involved Region or Country</b>	North America
Additional RPO/s:	N/A
<b>Condition</b>	When performing the SPS IMMO Immobilizer Theft Learn, it may not complete and/or show "Controller ID not supported" after the first few minutes into the learn event.
<b>Cause</b>	This issue could be caused by the On-Star module (K73) waking up and interrupting the IMMO Immobilizer Theft Learn event.

### Correction

To keep the On-Star module (K73) from waking up during the IMMO Immobilizer Theft Learn, it can be disabled by removing its power feed (fuse). To disable the On-Star Module (K73) perform the following:

1. In the Right Instrument Panel Fuse Block (X51R) remove the "INFO/AIRBAG (10A/10A)" fuse. This will be a 3 legged fuse and one leg of the fuse feeds the SIR Module (K36) and the other leg feeds the On-Star Module (K73). The SIR module (K36) has an immobilizer environment identifier and it will need to be put back online so that it communicates during the IMMO Immobilizer Theft Learn.
2. To re-supply power to the SIR module (K36), simply obtain a 10 amp, 2 legged fuse and reinstall it back into the "INFO/AIRBAG" fuse position. An example is shown below for reference ONLY. Make sure the fuse is installed so it powers the SIR Module (K36) and NOT the On-Star Module (K73). To make sure it is in the correct position, use GDS2 and make sure the On-Star module will NOT communicate and the SIR Module (K36) WILL communicate.

3. Perform the SPS IMMO Immobilizer Theft Learn again.
4. When complete, remove the 2 legged fuse and reinstall the original 3 legged "INFO/AIRBAG" (10A/10A) fuse.



<b>Version</b>	1
<b>Modified</b>	

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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