



Service Bulletin

TECHNICAL

Subject: Front Console USB Harness Power Supply Update

Attention: This Bulletin also applies to any of the models that may be Export vehicles.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick, Chevrolet, GMC	Enclave, Traverse, Acadia	2015		SOP 2015	April 8, 2015	All	All

Condition	Some customers may comment on the following: <ul style="list-style-type: none"> • USB port losing power with key OFF. • USB music playlist restarts from the beginning after an ignition cycle.
Production	SOP 2015 to April 8th, 2015

Correction

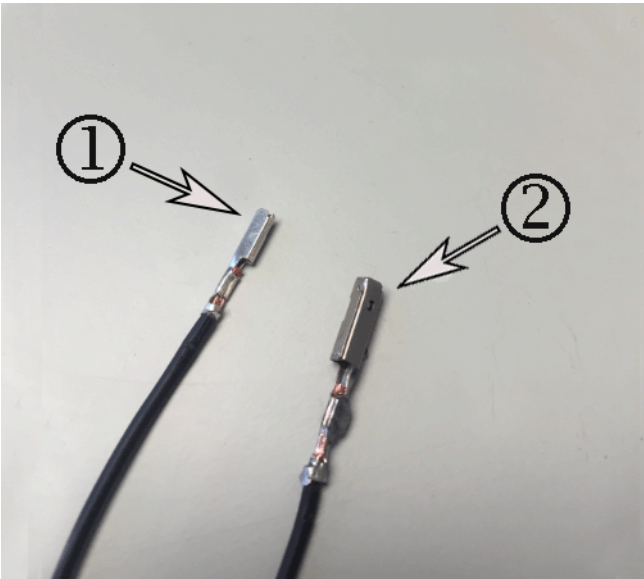
Update to the power feed harness to the front console USB connector.

Install new power feed jumper with full time battery power.

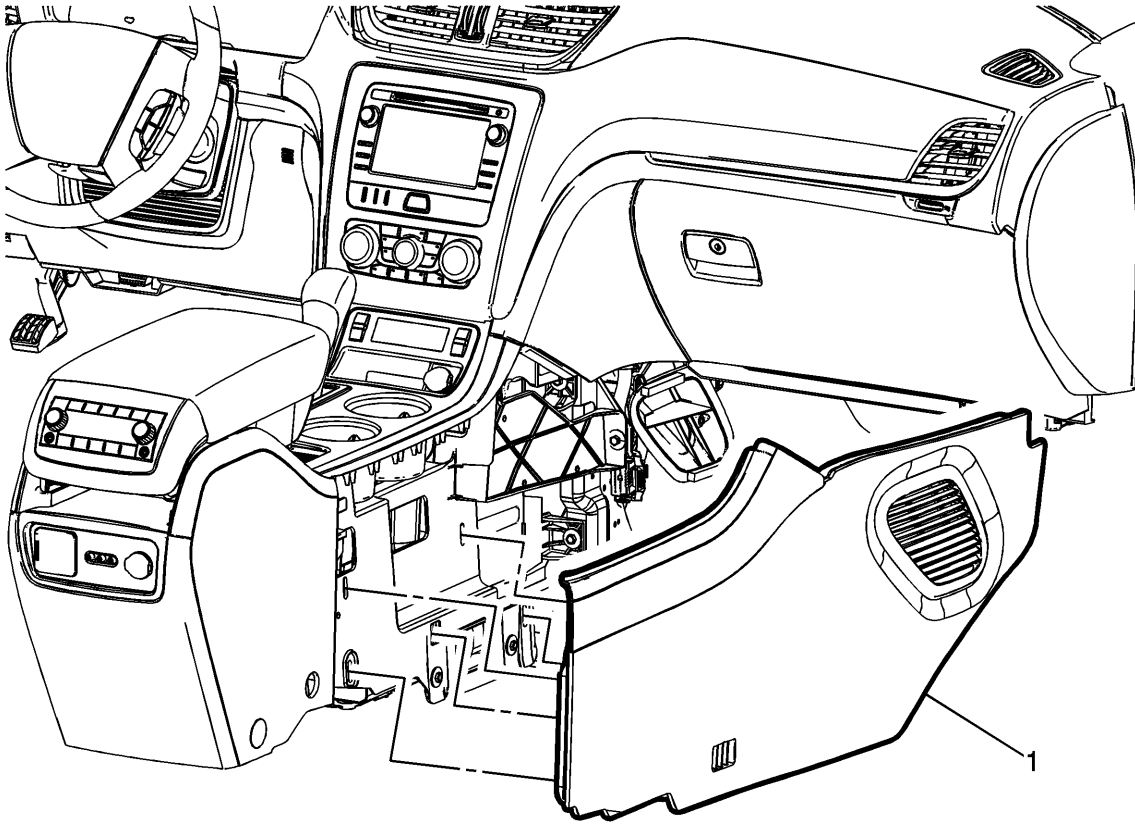
Service Procedure:



1. Using the components listed in the parts table, make a jumper wire for the X340 to USB connection. Strip approximately 5.0 mm (0.20 in) from each end of the 22 gauge wire.



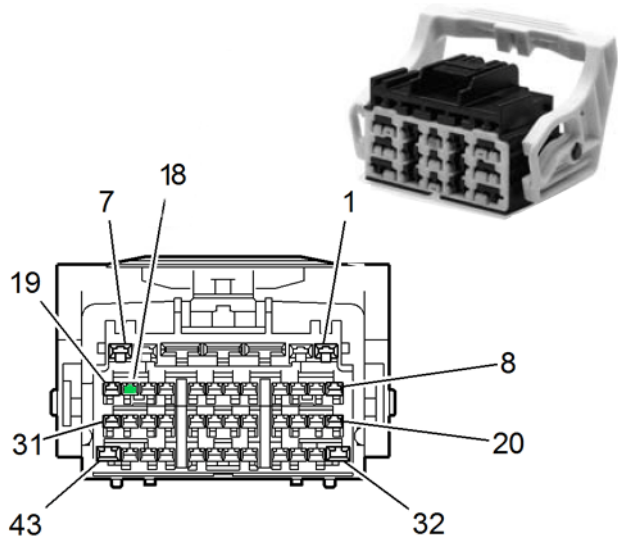
2. Crimp the USB connector terminal (1) SAIT-A03T-M064 to the wire, (Terminal located in the J-38125 Terminal Repair Kit, Tray 14 - Yazaki, item 23. Use crimping tool J-38125-7, nest C).
3. Crimp the X340 connector terminal (2) 7116-4100-08 to the wire, (Terminal located in the J-38125 Terminal Repair Kit, Tray 9 - Yazaki, item 3. Use crimping tool J-38125-642, nest 7).



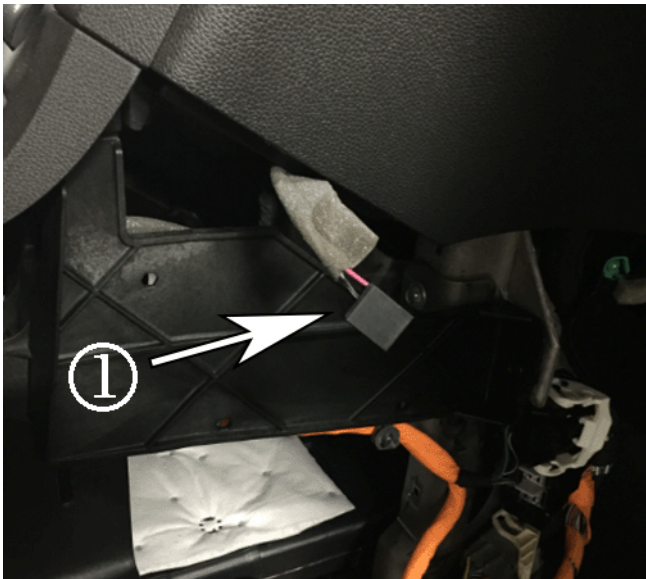
4. Remove the floor console RH extension panel. Refer to Front Floor Console Extension Panel Replacement - Right Side in SI.



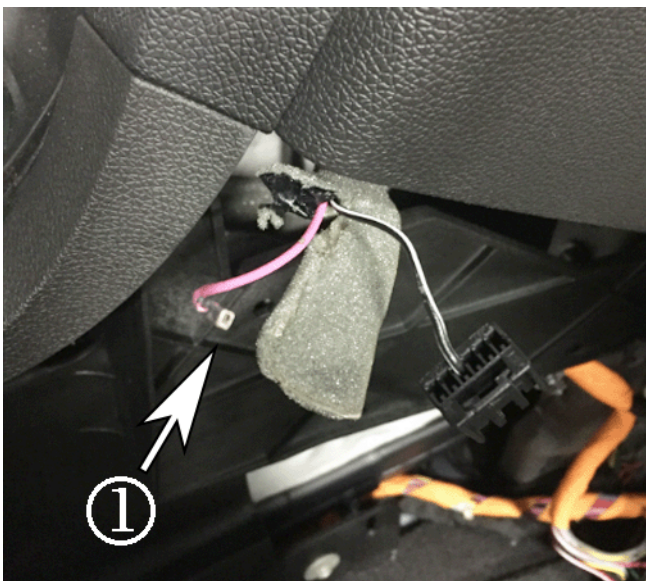
5. Locate the large X340 connector (1) with the white lever action CPA. Uncouple the connector.



6. Locate terminal 18 in the female connector. Insert the large jumper wire terminal into the backside of cavity 18 in connector X340, and push to seat.



7. Locate the USB wiring harness sheathed in grey foam wrap at the backside of the floor console USB port, and unplug the connector (1).



Tip: Use the purple J-38125-215A release tool.

8. Unseat the PK wire and terminal (1) from the backside of the connector.

9. Insert the small jumper wire terminal into the backside of the USB connector and push to seat.
10. Clip the terminal off of the PK wire and secure the wire with tape to the USB harness. Tape any split foam wrap.
11. Install the USB connector to the USB port in the console.
12. Test the USB port for full time battery power.

Parts Information

Description	Part Number
USB Connector Female Terminal	SAIT-A03T-M064
24" (610 mm) Automotive Grade Jumper Wire, TXL 0.35 mm ² (22GA), or Equivalent	Local Source
Woven Polyester Electrical Tape (PET) – Part Number 1089482 (preferred) or Equivalent Anti-Abrasion Tape or Electrical Tape	Obtain from Kent Automotive**
X340 Connector Female Terminal	7116-4100-08

** To obtain the PET tape, contact Kent Automotive at 1-888-YES-KENT (1-888-937-5368) and request the special order part number 1089482.

Warranty Information

Labor Operation	Description	Labor Time	Material Allowance
5480158*	Build and Install Jumper Wire from USB to X340 Connector	0.9 hr	\$3.00

*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.

Version	1
Modified	

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