

# Service Update

## 18259 Gen 1 Wireless Charging Modules Installed Instead of Gen 2



Reference Number: N182180150

Release Date: August 2018

Revision: 00

**Attention:** This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.

Make	Model	Model Year		RPO	Description
		From	To		
GMC	Acadia	2019	2019		

Involved vehicles are marked "open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

<b>Condition</b>	Certain 2019 GMC Acadia vehicles have been built with a Gen 1 wireless charging module that will not charge some of the latest iPhone and Samsung smart phones.
<b>Correction</b>	Replace the Gen 1 module with the Gen 2 module kit.

### Parts

Quantity	Part Name	Part No.
1	CRADLE KIT-M/TEL	84516381

**Important:** An initial supply of the 84516381 required to complete this recall was pre-shipped to involved dealers of record. This pre-shipment began and concluded the week of August 13, 2018. Shipments covered all involved vehicles. Pre-shipped parts will be charged to dealer's open parts account. Shipments will come from GM Accessory Distributors.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9104039	Remove GEN 1 charger and Install GEN 2 Charging Kit	0.5	ZFAT	

### Service Procedure

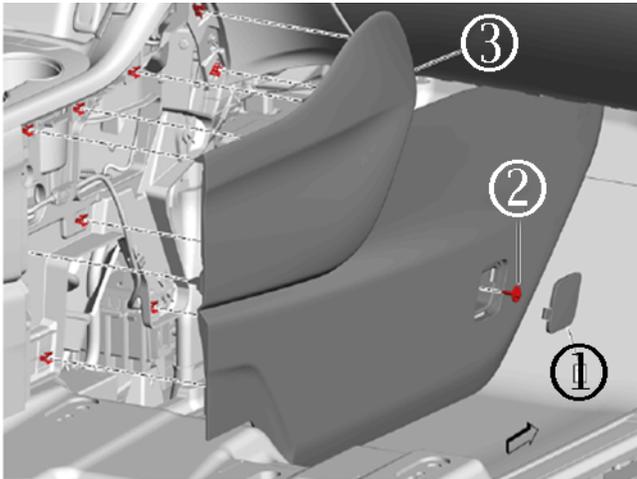
**Note:** Only the parts shown below will be used from the kit ordered for converting from GEN 1 wireless charging to GEN 2 wireless charging.



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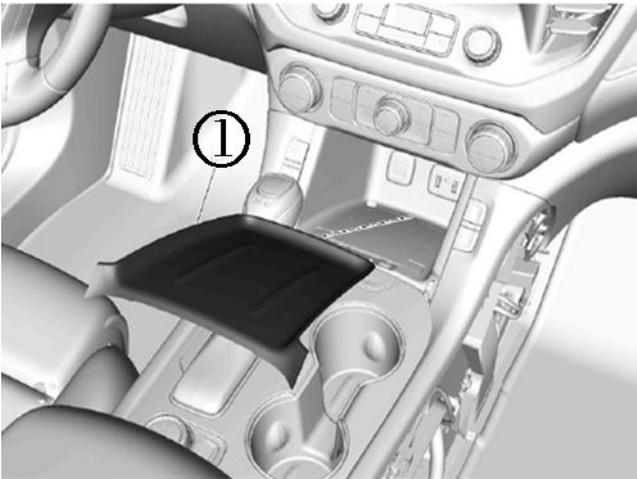
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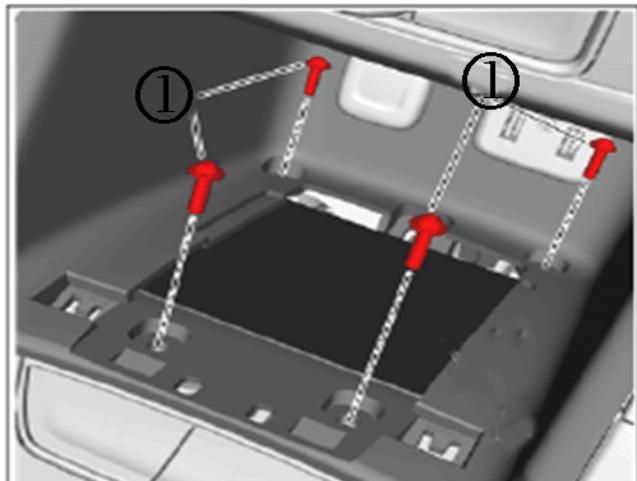
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1. Using a suitable tool, remove the right floor console bolt access hole cover (1).
2. Remove the right front floor console extension bolt (2).
3. Position the passenger seat to gain access to the front floor console extension panel retainers.
4. Using a flat bladed plastic trim tool, remove the right front floor console extension panel (3).



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5. Lift up and remove the front floor console bin liner (1).



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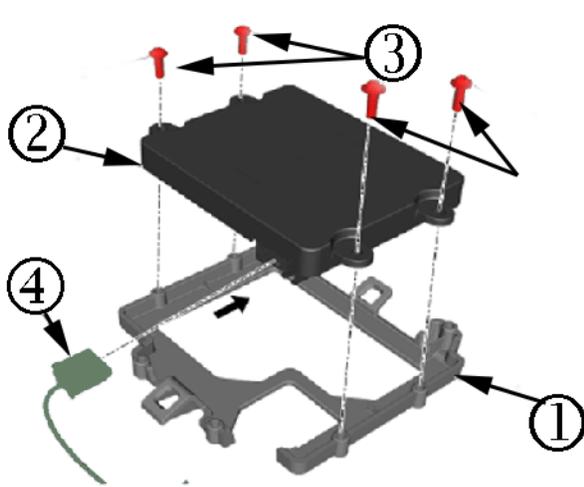
6. Remove the four fasteners (3) from the existing GEN 1 module bracket.

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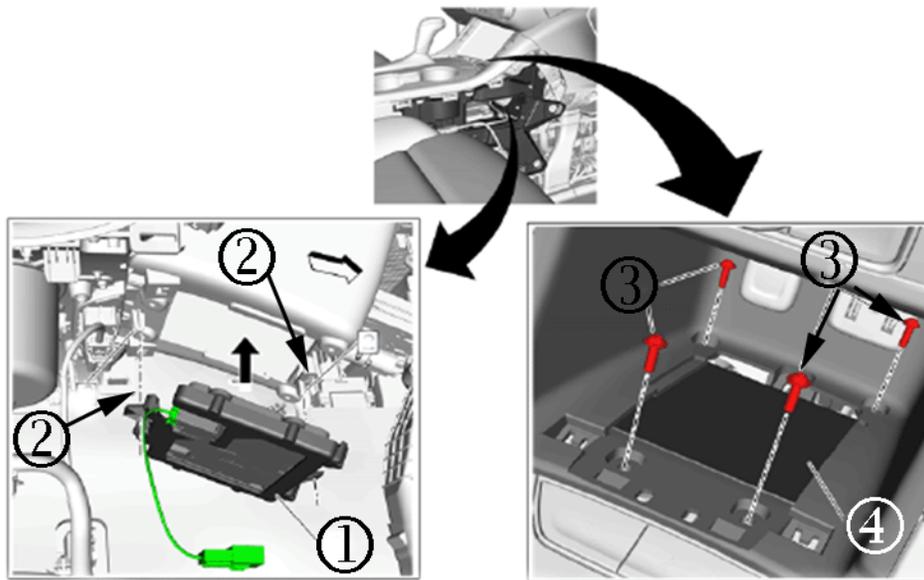
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- Once the fasteners are removed, reach into the console and unplug the module, then remove the module and bracket.
- Remove the screws from the GEN 1 bracket and set aside.



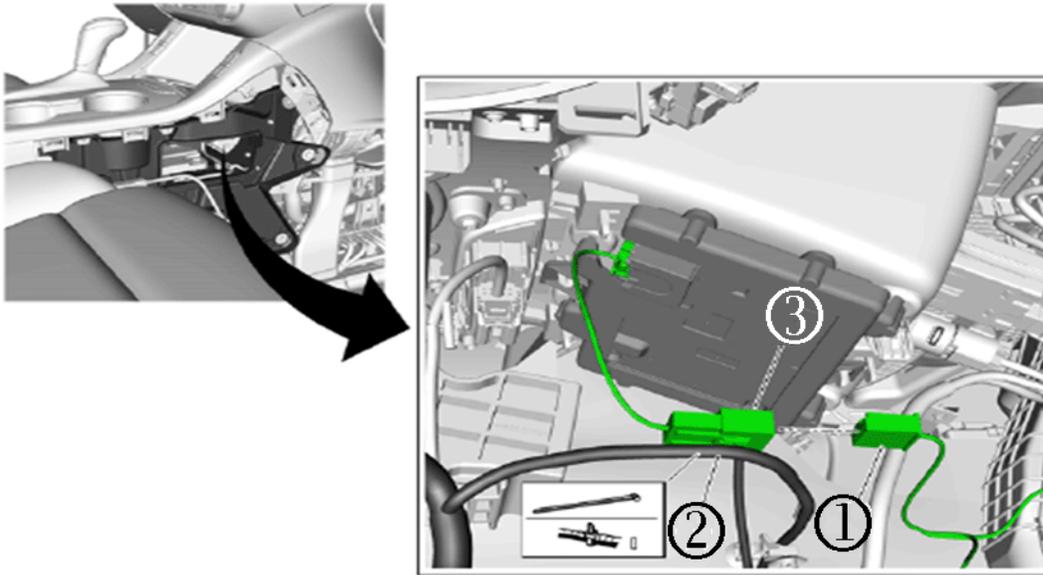
- From the GEN 2 kit, install the small 6-inch wiring jumper harness into the new GEN 2 module.
- Install the GEN 2 module into the new bracket using the screws removed from the GEN 1 bracket. Torque to 1.2 Nm (11 lb in).



- Pass the module and bracket (1) through the access hole in the side of the console and position to locating tabs (2) under the bin.
- From the top side of the console bin install the screws to secure the module and the bracket using the same fasteners from the GEN 1 bracket (4). Torque to 1.2 Nm (11 lb in).

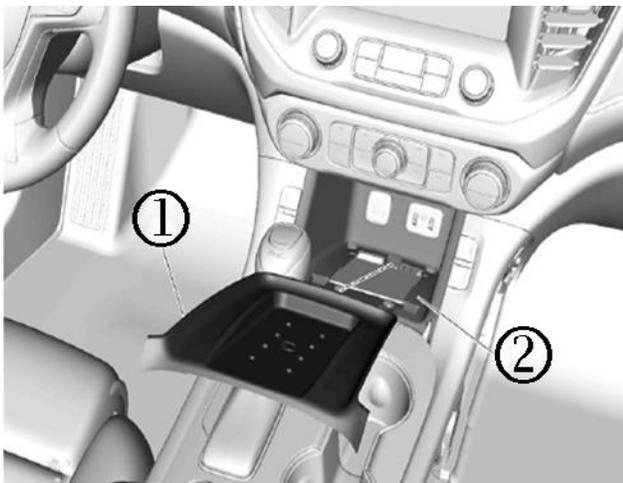
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13. Connect the jumper harness connector (3) from the module to the main harness connector (1) and secure with a tie strap to the existing wiring harness (2).



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14. Install the rubber mat (1) to the console bin.
15. Install the right front floor console extension panel.
16. Install the right front floor console extension bolt.
17. Position the seat to the original position.
18. Install the right floor console bolt access hole cover.

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19. Test with a wireless chargeable phone and confirm the telltale icon appears on the screen.

#### Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory, or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin must be held and inspected/repared per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

