

## GM Wireless Charger Retrofit (Kit # FDMC-1285)

- Buick LaCrosse 2017-2018
- Buick Regal 2018
- Cadillac ATS 2015-2018
- Cadillac CT6 2015-2018
- Cadillac CTS 2015-2018
- Cadillac ELR 2015-2018
- Cadillac XT5 2015-2018
- Cadillac XTS 2015-2018
- Cadillac Escalade 2015-2017
- Cadillac Models 2015-2017
- Chevy Bolt EV 2015-2017
- Chevy Suburban 2015-2017
- Chevy Tahoe 2015-2017
- Chevy Volt 2015-2017
- Chevy Camaro 2016-2018
- Chevy Impala 2016-2018
- Chevy Malibu 2016-2018
- Chevy Colorado 2015-2018
- Chevy Cruze 2015-2018
- Chevy Equinox 2018
- Chevy Silverado 2016-2017
- GMC Canyon 2015-2018
- GMC Sierra 2016-2017
- GMC Yukon 2015-2017
- GMC Models 2015-2017

**Please read thoroughly before starting installation and check that kit contents are complete.**

### Items Included in the Kit:

Wireless Charging Module  
4 Spacers  
4 7x3/4" screws  
These instructions

### Tools & Supplies Needed:

Plastic panel removal tools  
T-20 Torx  
Phillips Screwdriver

**NOTE: We strive to provide accurate and up-to-date installation instructions. For the latest full color instructions, as well as an installation video, please visit [www.brandmotion.com](http://www.brandmotion.com)**

### Safety Precautions:

- Work in well ventilated area that is clear of obstructions.
- Secure vehicle with tire chucks in both front and rear of tires.
- Turn vehicle accessories OFF and ensure ignition key is in OFF position.
- Wear safety goggles and snug fitting clothes.
- Use tools only for their intended purpose and which are in good repair.
- Only perform this task if confidence, skill, and physical ability permit.

**2015-2018 GM Full Size Truck (Silverado/Sierra and 2015-2017 Escalade Models**

**\*This module will not retain factory dash charging indicator.**

1. Using a panel removal tool, separate the interior trim from the arm rest



2. Disconnect power harness from charging module



3. Locate 4 screws securing charging module and remove the screws and the charge module. The screws will not be needed for the replacement charger.



4. **STOP.** Test charger prior to full installation. To accomplish this, connect new power adapter. Set Qi-compatible wireless charging phone directly on charger. Turn key to on position. Phone should begin to charge. Remove power adapter and continue with installation.

5. Orient the replacement charging coil so that it is facing the mat on the top edge. Use the supplied screws to secure replacement module to armrest. (Add the (4) included spacers to offset coil)



6. Connect power harness to new replacement charging module and snap panel back in place.



7. Test device by putting key in the on position and placing phone on charging mat. Phone should start to charge.

**Note:** Larger phones may require additional adjustments. Please see next page for adjustment steps.

## Large Phone Adjustment Instructions

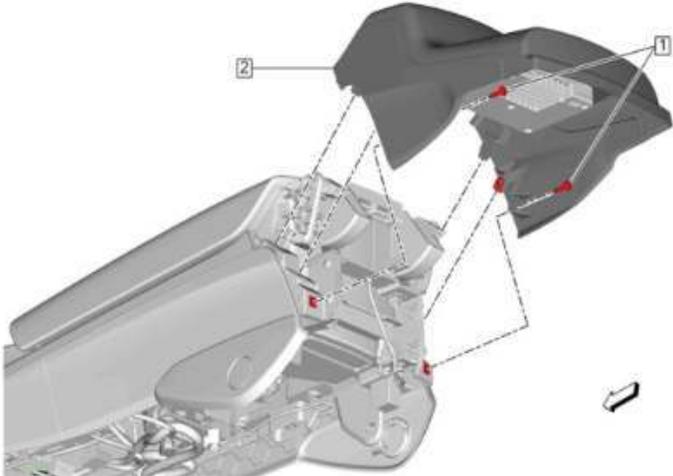
1. If you have followed all of the previous steps and your phone will not charge, you will be required to flip your factory charging mat. You can accomplish this by removing the snap panel once more.
2. Remove the Brandmotion coil by removing the 4 screws and spacers. Unhook power connection and set module to the side.
3. Remove the 7 T-20 Torx Screws on the outer perimeter of the mat.



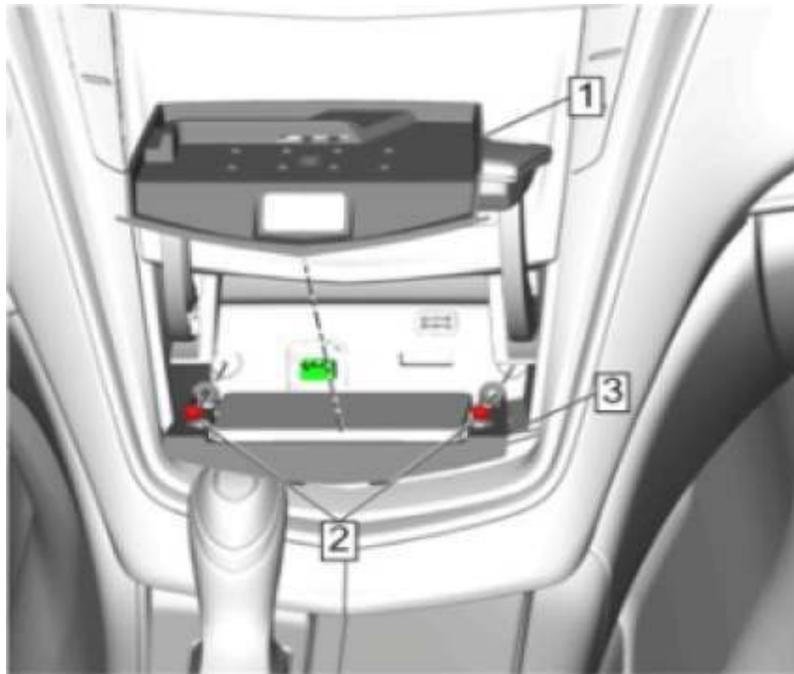
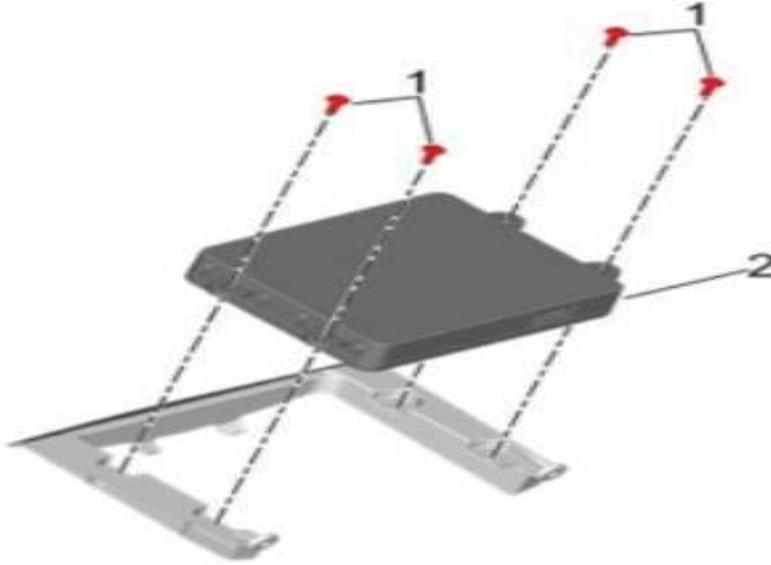
4. Your mat should now be loose. In some models, light prying or wiggling may be required to remove mat.
5. Flip mat 180° so that the sticker that was facing towards the radio, is now facing towards the rear of the vehicle.



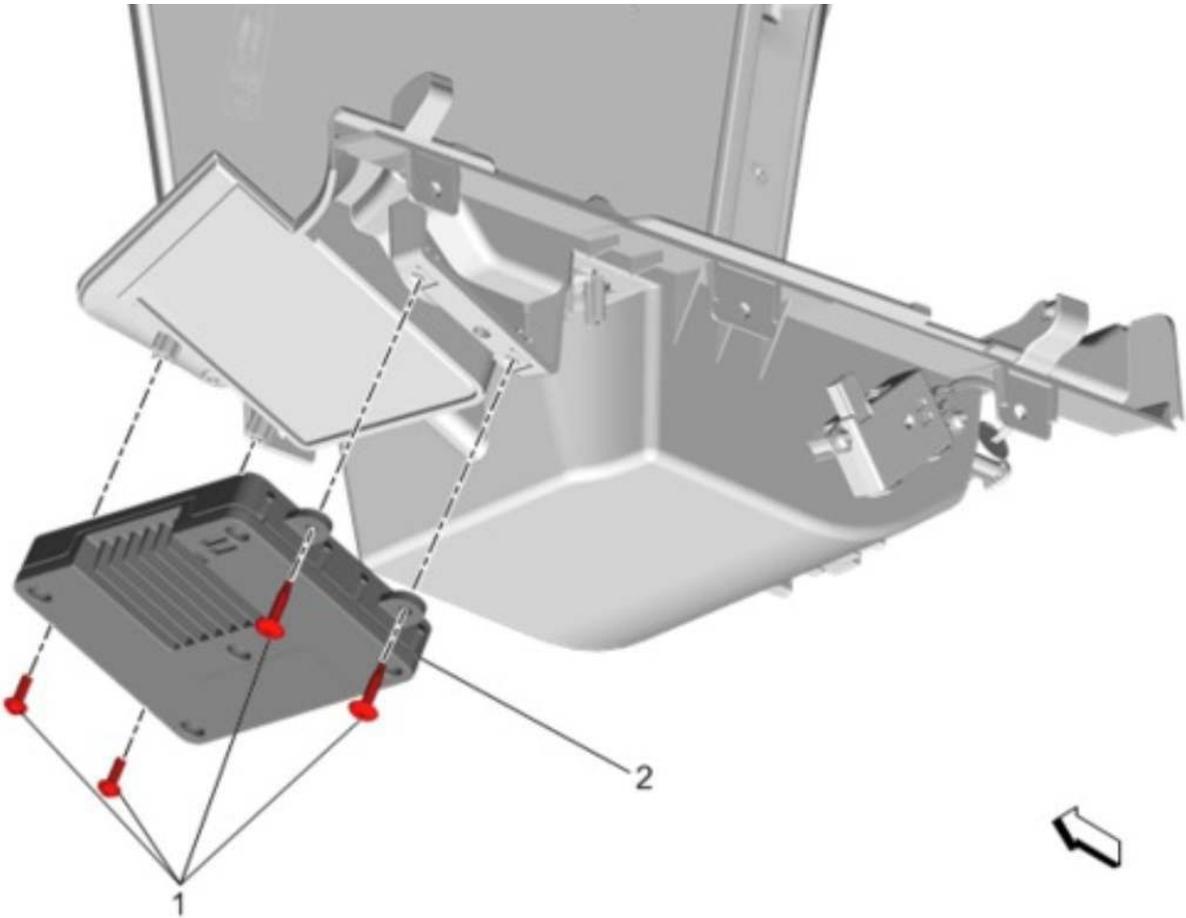
6. Reinstall mat retaining Torx Screws. On some models, you may only be able to install 6 of the 7. This will not impair the charger or your console in any way.
7. Reinstall Brandmotion coil using the 4 screws and spacers. Hook back up the power connection.
8. Snap panel back in place. Test device by putting key in the on position and placing phone on charging mat. Phone should begin to charge.



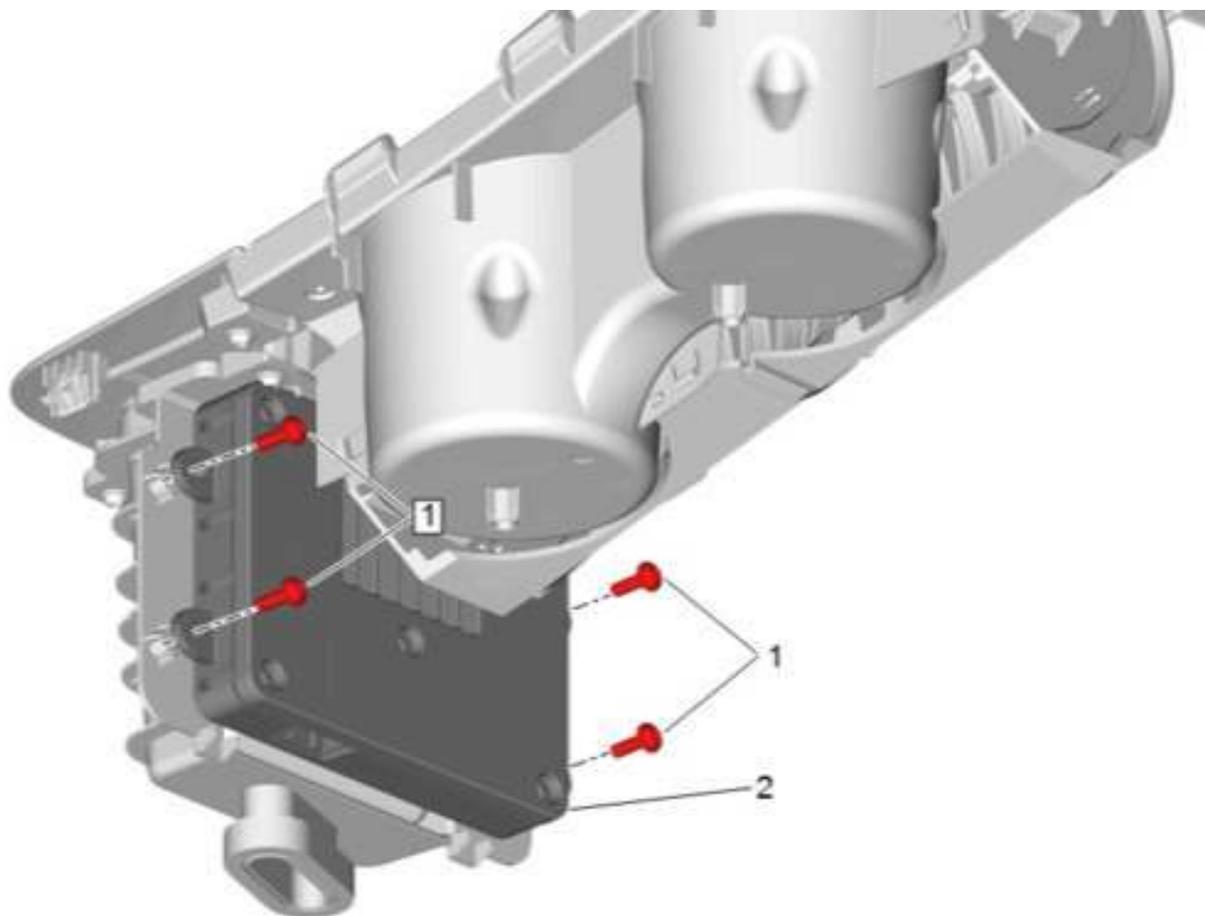
**2015-2018 Cadillac ATS, CTS, ELR, XTS**



- 1, Instrument Panel Center Compartment Liner (1) » Remove
- 0, Wireless Charging System Module Bracket Bolt (2) » Remove [2x]
- 1, Disconnect the electrical connector.
- 2, Wireless Charging System Module Bracket (3) » Remove
- 3, Wireless Charging System Module Bracket Bolt (1) » Remove [4x]



**2018 LaCrosse**



**2017 LaCrosse 2017-2018 Cruze**

