

2015 – Silverado
Qi Wireless Charging Kit (Kit # FDMC-1276)

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

Items Included in the Kit:

Qi Wireless Charging Module with
Silverado Substrate and Mat
Power Harness with 3 amp Fuse
These Instructions with Template
Removable Consumer Product Label

Tools & Supplies Needed:

Plastic Trim Removal Too
Torx Driver T10
Center Punch/Scribe Tool
Power Drill
1/2", 1/8" and 5/16" Drill Bits
Soldering Iron & Solder (Recommended)
Tape or Heat Shrink Electrical Tubing

***Note this product is designed to work with Qi compatible devices. Please confirm that your device is Qi compatible before installation. Visit www.brandmotion.com for phone compatibility guide.**

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.

**NOTE: We strive to provide accurate and up-to-date installation instructions.
For additional assistance please call Brandmotion Technical Assistance at (734) 619-1250 then dial 2.**

**Step 1: Using a Trim Removal Tool remove
armrest closeout cover.**



Step 2: Remove Rubber Mat.



Step 3: Using a Torx Screwdriver remove screws to remove upper armrest trim ring.



Step 4: Remove Plastic insert.

INSTALLATION INSTRUCTIONS



Step 5: Using template drill the four marked holes. 1/8 inch front holes 5/16 inch rear holes.



Step 6: Drill 3/8 inch hole for Power Connector at rear center of trim ring.



INSTALLATION INSTRUCTIONS

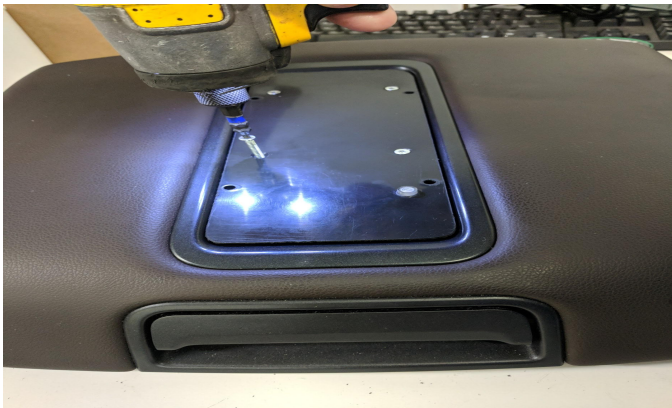
Step 8: Reinstall trim ring only using the front 4 factory screws.



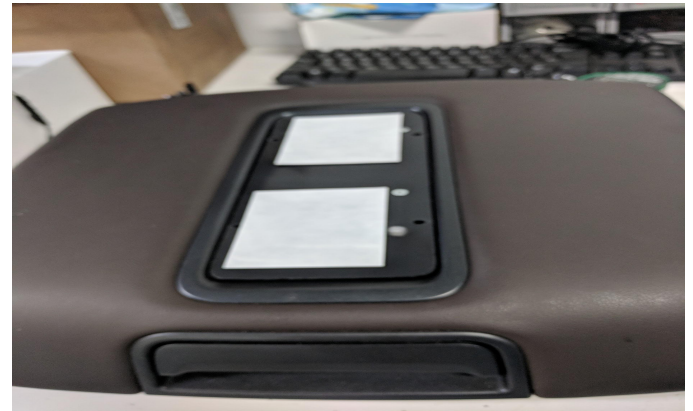
Step 9: Place Wireless Charging Module in trim ring lining up 4 corresponding holes that were made in step 5.



Step 10: Install 4 1" torx screws mounting trim and Wireless Charging Module to trim ring



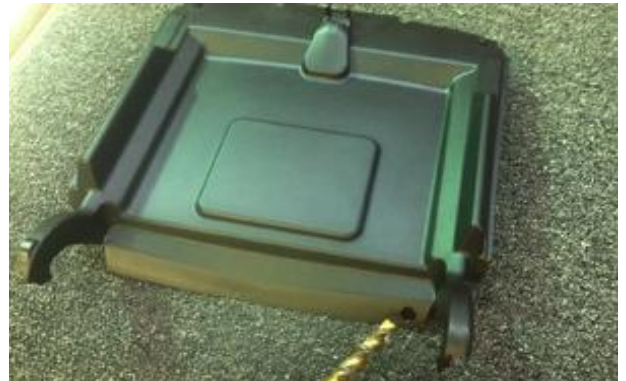
Step 11: Install Sticky Pads.



Step 12: Install Non-Slip Freedom Charge Mat to Wireless Charging Module. Place the 4 locator pins in corresponding holes.



Step 13: Drill a 1/2" hole in armrest closeout cover.



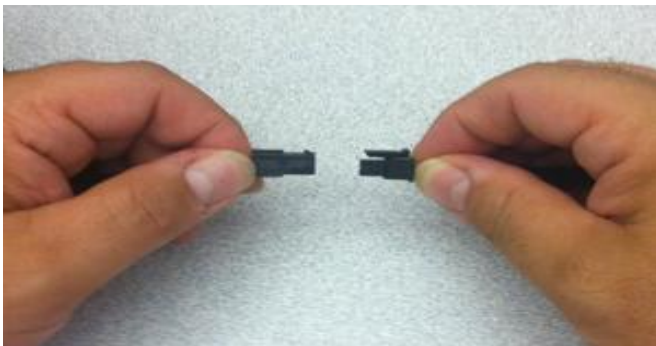
Step 10: Remove rear cup holders and unscrew torx screws to loosen rear console cover.



Step 11: Drill 1/2" hole on driver side of rear console cover.



Step 12: Route Power Harness through 1/2" hole in rear of Console Cover and the 1/2" hole of the Armrest Closeout Cover. Connect FreedomCharge module to Power harness.



Step 13: Snap Armrest Console Cover back into position leaving enough slack in harness on to pinch wiring.

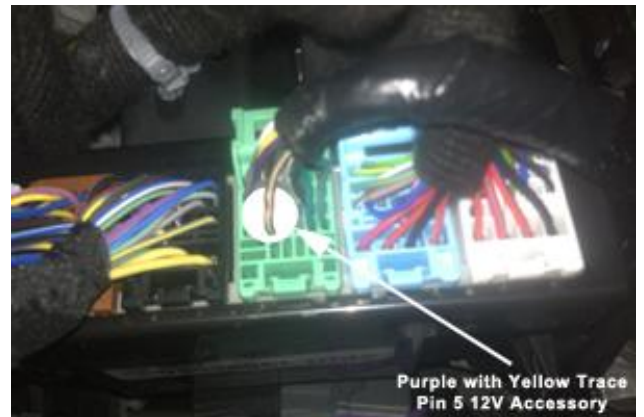
INSTALLATION INSTRUCTIONS



Step 14: Route Power tuck under driver side of console towards vehicle fuse box located under driver side dash.

Step 15: Splice Red wire of Power Harness to the Purple with Yellow Trace (12v accessory) wire of the BCM located under driver dash, green 25 pin plug, pin 5.

RECOMMENDED: Solder wires and cover with Heat Shrink Tubing.



Step 16: Remove driver side IP access cover.

INSTALLATION INSTRUCTIONS



Step 17: Use Nut Driver to secure Ground Eyelet to existing grounding stud.



Step 18: Test system. LED light will illuminate Blue once accessories are on. Once Qi equipped device is placed on Freedom Charge LED will illuminate Green and charging begins. *Please note on some devices syncing may take up to 15 seconds. Coil locations vary on various devices; move device on mat until LED illuminates green.

Step 19: Reassemble vehicle. Follow your disassembly steps in reverse order, taking care not to bind the harness wiring when reinstalling trim.

Step 20: Place removable consumer product label on center of mat.

