

**2014 – Current Silverado/Sierra Bench Seat Models
Qi Wireless Charging Kit (Kit # FDMC-1270)**

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

Items Included in the Kit:

Qi Wireless Charging Module with
Silverado/Sierra Specific Substrate and Mat
Power Harness with 3 amp Fuse
4 – Flat Head Torx 1/2" Screws
These Instructions with Template
Removable Consumer Product Label

Tools & Supplies Needed:

Plastic Trim Removal Tool
T-10 Torx Driver
Phillips Screw Driver
Center Punch/Scribe Tool
Power Drill
3/16" and 1/2" 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.**

IMPORTANT: Do not place smart keys within 15cm of charging mat. Vehicle may not detect key to start vehicle. Do not place metal objects in tray while charging.

INSTALLATION INSTRUCTIONS

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



Step 2: Using a Phillips Screw Driver remove (4) screws to remove upper armrest tray.



Step 3: Cut out provided template, mark the locations for (4) 3/16" and (1) 5/16" hole.



Step 4: Drill the (4) 3/16" holes.



Step 5: Drill the (1) 1/2" holes.

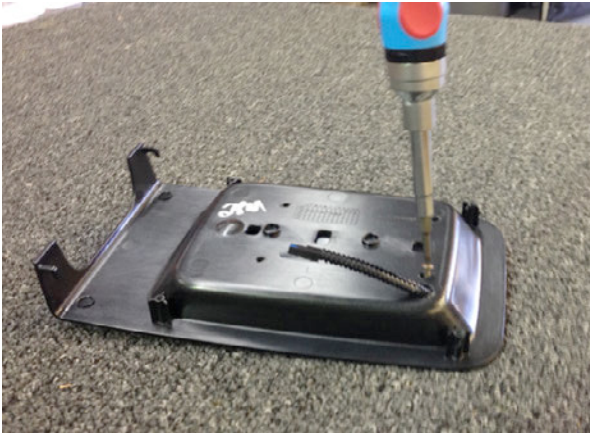


Step 6: Route connector of Charging Module through 1/2" hole and place module in tray.



INSTALLATION INSTRUCTIONS

Step 7: Align the (4) 3/16" holes with mounting holes on module and insert the (4) 3/8" Pan Head T-20 Torx Screws through tray into module.



Step 8: Cut out provided armrest lid template, mark the locations for (1) 1/2" hole.



Step 9: Drill the (1) 1/2" hole in lid.



Step 10: Reassemble armrest tray with Charging Module in armrest lid and route harness through 1/2" hole of lid.



Step 11: Remove rubber cup holder liner.



Step 12: Using Phillips Screw Driver remove (2) screws in cup holder and remove.



INSTALLATION INSTRUCTIONS

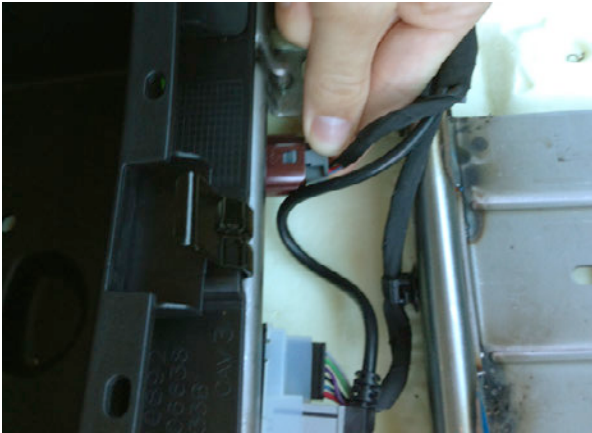
Step 13: Using Phillips Screw Driver remove screws in armrest bin.



Step 14: Remove armrest bin.



Step 15: Disconnect power point.



Step 16: Splice Red wire of Power Harness to the Red (12v ignition) wire of the keyed accessory power point plug and Splice Black wire of Power Harness to the Black (ground) wire of the power point plug

RECOMMENDED: Solder wires and cover with Heat Shrink Tubing.



Step 17: Route Power Harness to rear of console.

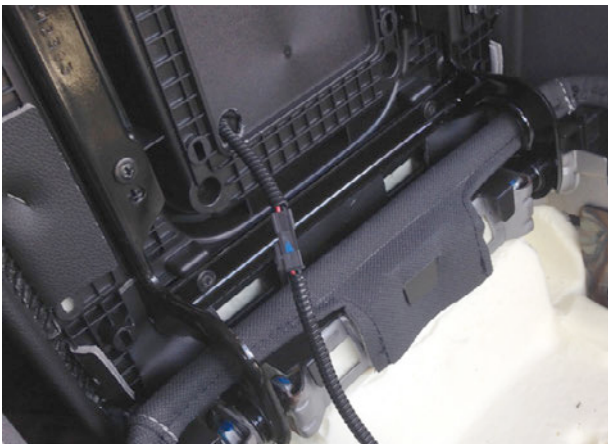


INSTALLATION INSTRUCTIONS

Step 18: Drill ½" hole on passenger side of armrest bin 4 ½" down and route Power Harness through.



Step 19: Connect Power Harness to Charging Module.



Step 21: 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 22: Reassemble vehicle. Follow your disassembly steps in reverse order, taking care not to bind the harness wiring when reinstalling trim.

Step 23: Place removable consumer product label on center of mat.

