

**2015 Toyota Camry Qi Wireless Charging Kit  
(Kit # FDMC-1241)**

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

**Items Included in the Kit:**

Qi Wireless Charging Module with  
Camry Specific 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-15 Torx Driver  
Phillips Screwdriver  
Center Punch/Scribe Tool  
Power Drill  
1/8", 3/16" and 1/4" Drill Bits  
Wire Ties  
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](http://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:** Lower shifter knob retainer.



**Step 2:** Remove shift knob.



**Step 3:** Use a plastic trim removal tool and remove rear console bin.



**Step 4:** Use a Phillips screwdriver to remove (2) Phillips screws.



**Step 5:** Use a plastic trim removal tool to remove cup holder / shifter bezel.



**Step 6:** Disconnect connectors and remove.





## INSTALLATION INSTRUCTIONS

**Step 7:** Use a Phillips screwdriver to remove (2) Phillips screws.



**Step 8:** Pull out console bin and disconnect USB connector.



**Step 9:** Disconnect power point connector.



**Step 10:** Remove from vehicle and place on work surface.



**Step 11:** Carefully flip console bin over and using a Phillips screwdriver remove (7) Phillips screws.



**Step 12:** Remove top half of bin.



## INSTALLATION INSTRUCTIONS

**Step 13:** Cut out provided template and mark locations for (4) 1/8" holes in marked mounting locations, (4) 3/16" holes for the non-skid mat locations and a 1/4" hole for the LED using center punch/scribe tool.



**Step 14:** Drill 1/4" hole, (4) 1/8" and (4) 3/16" holes in previous marked locations.



**Step 15:** Use 82° Chamfer bit to chamfer the (4) 1/8" holes. An X-acto knife can be used by laying it down on its side and removing material around the hole.



**Step 16:** Snap LED Lens into 1/4 hole.



**Step 17:** Flip tray over and insert the (4) 3/8" Flat Head T-15 Torx Screws through tray into module.





## INSTALLATION INSTRUCTIONS

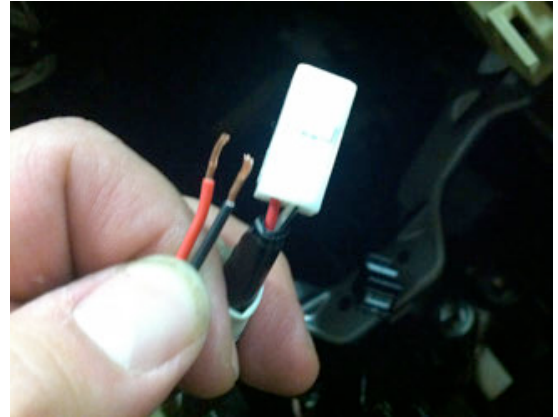
**Step 18:** Flip tray over and snap LED into the Lens.



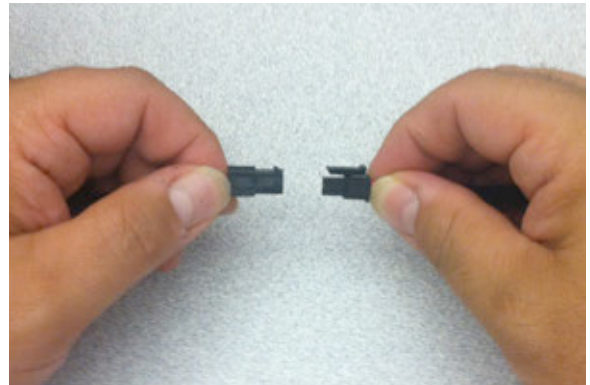
**Step 19:** Carefully using a Phillips Screwdriver reassemble console bin.



**Step 20:** Splice red wire of power harness to the red (12v ignition) wire of the power point plug and black wire to black wire of Power Harness.  
**RECOMMENDED:** Solder wires and cover with Heat Shrink Tubing.



**Step 21:** Connect power harness to charging module.



## INSTALLATION INSTRUCTIONS

**Step 22:** 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 23:** Reassemble vehicle. Follow your disassembly steps in reverse order, taking care not to bind the harness wiring when reinstalling trim.



**Step 24:** Place removable consumer product label on center of mat.

