

Thank you for purchasing the FlexPod Garmin Mounting Kit

CRMC-1000-Z51

Contents:

- Bracket Z
- 2 Plastite Screws
- 2 Metal Washers
- 2 Plastic Spacers
- 1 Button Head Bolt
- 1 Plastic washer
- 1 Arm with Mounting Ball
- 2 Wire Connectors
- 12V Charging Socket

Required:

- Garmin GPS with Car Mount
- 12V Garmin Car Charger
- Torx T-20, T-25, T-27, T-30
- 4mm or 5/32 Hex Wrench
- #2 Philips Screwdriver
- Pliers

By Jeff Zurschmeide

- 1) Disconnect the battery!
- 2) Remove factory-mounting screws from behind tachometer. Press the release button on the green wiring attachment to detach it and lift the unit off of the steering wheel. Keep the factory screws!
- 3) Remove the two factory screws from the back of the tachometer, install the spacers, and bolt the Bracket Z to the back of the tachometer body with the long screws.
- 4) Reinstall your tachometer and use the supplied button head bolt and plastic washer to install the GPS mount extension onto the bracket. This extension features a ball at the outer end. This ball is sized to fit the standard clip provided with Garmin portable GPS units. You can adjust this extension by loosening the hex head bolt and moving the arm. Pull the mounting clip off the stock Garmin GPS suction cup mount. Gently but firmly press the socket onto the ball at the end of the extension arm. The clip should pop right onto the ball.



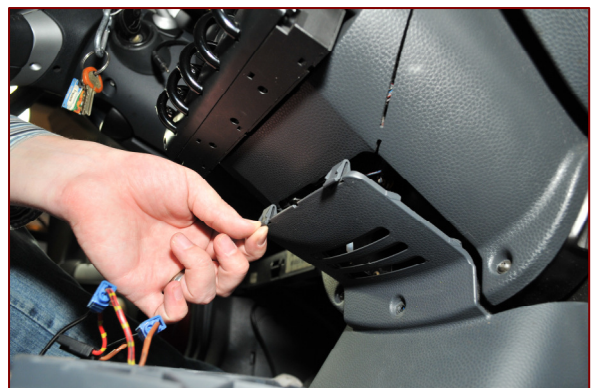
5) Next you will remove the center console from your car. There is a T-25 Torx screw in the bottom of each cup holder on the console, and you will need to pry up the cover plate that holds the mirror adjuster and your seat heat buttons (if so equipped) and remove the two T-27 screws under that plate. Then remove the four T-30 screws that hold the silver-toned pillar covers that surround the stereo and heater controls. Finally, remove your shift knob. The stock knob simply pulls off. Carefully lift and maneuver the console up, but don't pull! The power wires to the 12-Volt socket are still in place. Carefully unplug these wires from your 12-Volt socket. They have a one-way plug, so you don't need to mark their locations.



6) The kit includes a 12-Volt socket with extension cable. Take the new socket and examine the cable. You will see that there are two wires on the extension, and these will tap into the wires for your stock 12-Volt port. The wire with red mark is the positive wire, and the black wire with faint white writing is the ground wire. Use the supplied tap connectors to connect the wires. The red and green striped wire in the stock wiring is the car's 12-Volt positive wire, and the car's ground wire is the plain brown wire. Connect the red and green striped wire to the extension wire with red marking, and then connect the two plain wires, using the supplied taps.



7) Remove the small panel underneath your toggle switches with the T-20 Torx driver. Once the screw is out, the panel is secured with two clips along its top edge. Press those clips and the panel comes right out. Next, remove the kick panel from under your steering column. The kick panel just pulls loose at the top, and the bottom clips act like a hinge. Wiggle it a bit and it will come loose. Connect the stock Garmin 12-Volt power cable to the extension cable and place extension plug into the center stack through the open panel.



Connect the stock Garmin 12-Volt power cable to the extension cable and place extension plug into the center stack through the open panel.

Route the small end of the Garmin cable up through the stack and out into the area behind the kick panel you removed. Then route the small end of the Garmin cable around the steering column to come out behind your tachometer, with enough slack to reach the GPS unit at the end of the extension arm.



- 8) Reassemble the center console. The only exposed wiring will be from the stock 12-Volt plug area to the center panel. Be sure to plug in your stock 12-Volt power socket! Next, replace the kick panel under the steering wheel. Finally, place your GPS unit into the clip and plug it in. Reconnect your car battery and turn the key on. The GPS should receive power normally.



Questions, Comments, Suggestions?
Call Craven Speed at (434)CRAVEN4 (272-8364)
Email: support@cravenspeed.com