MINI iPhone Mount Pro Series Installation Guide

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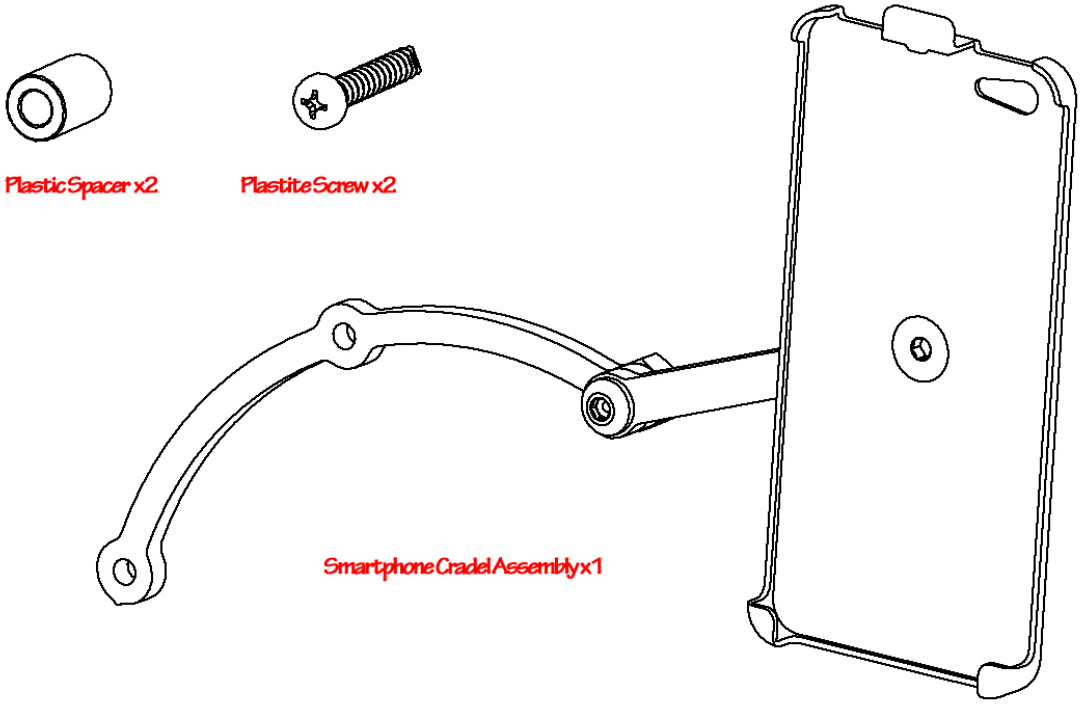
Overview

Thank you for purchasing the **MINI iPhone Mount Pro Series from CravenSpeed**. This kit is designed to allow the driver to position a smartphone for heads-up view, without needing to handle the device. Pro Series mounts allow you to customize your view, by adjusting the extension arm to the angle that suits you. The product is made from the highest grade materials and is **guaranteed to be free from defects**.

Simply snap in your mobile device and away you go! You will now be able to swivel the device for Horizontal or Vertical viewing quickly and easily!

The installation time for this product is approximately .5 to 1 hour, depending on experience and your mechanical abilities. You will need a T-25 Torx driver for the mount installation. For the Hidden Wiring Kit installation you will need a 12v Car Charger; T-20 and T-27 Torx drivers, a pair of pliers, and a plastic body tool or flathead screwdriver.



It is important to note that this CravenSpeed Pro Series Mount is **compatible only with R55, R56, R57, R58, R59 and R60 MINI Cooper vehicles**. For other MINIs, please refer to the CRMC-1000-Z14x products.

If you have any problems during installation, please contact the company that sold you this product to work through the problem. When contacting support, please have your order number and vehicle chassis number ready. If you're unsure what your chassis number is, you can refer to our MINI Chassis Model Code Guide.

Remove Tachometer

Start by pulling the lever on the steering column to allow you to adjust it to its lowest setting. This will allow you access to the two torx screws that bolt the Tachometer onto the steering column. Find the 3 bolts that fasten the tachometer to the steering column and remove them using the #25 Torx wrench. Be careful not to drop them as this can double your install time! Keep these Torx screws safe; you will need to put them back on.

Pull the tachometer towards you to slide it off of the hidden rail. Lean the tach towards the wheel to gain access to the screws on the back of it**. Don't pull too strongly** as the wiring will stay connected.

Using the Philips head screwdriver, remove the left and center screws on the back cover of the tach. You may wish to keep these OEM screws, but you will not need them for the install.

Note on Removal of Tach

The tachometer is fastened to rails on the steering column, so take note as you remove it. It will be important to realign this rail for proper re-installation.

Install Bracket to Tachometer

Drop the 2 spacers into the holes where the factory screws were. Gravity should keep them in place while the tach is leaning forward.
Place the Bracket R so that it fits onto the 2 spacers while you affix the bracket with the included plastite screws. These screws will be a longer, and a little thicker in diameter than the OEM screws in order to anchor the mount securely. You will still be able to reinstall the OEM screws if you ever uninstall the mount.

Put the tach back in its original position on the rail, and reattach it with the Torx screws.

Left side or right side?

CravenSpeed Mounts come set for the right side of the tachometer, but we realize that this is not the perfect position for all users. If you wish to switch to the left side, follow these instructions:

First, loosen the hex locknut on the back of the assembly with a 5/32" hex wrench. Then remove the button head screw and washer. Reattach to the reverse side of the R Bracket and lock in place with the hex lock nut.

The Hidden Wiring Kit

The Hidden Wiring Kit is designed to allow you to install an additional 12v socket inside the center console, freeing up the original, and allowing you to semi-permanently hardwire a car charger in your MINI. The product is tested before shipping, and is **guaranteed to be free from defects**.

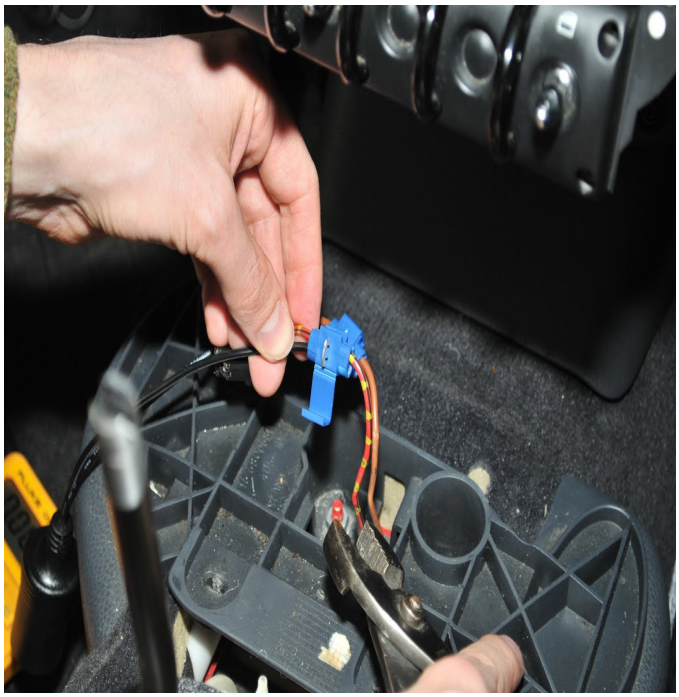
Removing the Center Console

Safety first; start by disconnecting the battery!
Remove the T-27 Torx screws located in the front cup holders, and the T-20 Torx screw in the rear cup holder.

Carefully with a plastic tool or a screwdriver, pinch the middle of the sides of the emergency brake boot. Lift and maneuver the brake boot up, then the entire console can be lifted, 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.

Installing the Hidden Plug

Take the 12v 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 marking is the positive wire, and the black wire with faint 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.



Wiring the Charger to the Mount

Connect the 12-Volt power charger to the extension cable and place extension plug next to the shifter housing underneath the center console. Route the small end of the 12v charger out of the front of the console and then route the small end of the charger around the steering column to come out behind your tachometer, with enough slack to reach the GPS or Smartphone at the end of the extension arm.
Reassemble the center console. Be sure to plug in your stock 12-Volt power socket! Next,

replace the kick panel under the steering wheel. Finally, place your GPS or Smartphone into the clip and plug it in. Reconnect your car battery and turn the key on. The GPS or Smartphone should receive power normally.