4RE 2006-2014 Dodge Charger Display Bracket Installation

Parts included with Bracket:
- WGP01459-004 B, Bracket, 4RE, Display, Dodge Charger, All

- Screw Kit (WGP01459-HDW):
  - (2) – 10x3/4” Hex (5/16” head) Self Drilling Screw (WGP01546-001)
  - **(2) – #8-32 1 ½” Silver Phillips Machine Screws (not used) (WGP01545-002)
  - **(2) – #8 x 1 and 1/4” Black Phillips Self Drilling Screws (not used) (WGP01552-002)

Parts needed from 4RE system (in separate box):
- Touch Display Screen
- HDMI cable
- RAM Mount Kit (WGA00420)

Tools Required:
- Philips Head #2 Screwdriver
- 1/16” Allen wrench
- 5/16” Socket wrench

**Extra Screws not used in this installation**
**Before Installation**

Before installing the bracket in the vehicle, ensure there are no missing or damaged parts from the box. If there are any missing or damaged parts, please contact: Customer Service at **866-384-8567**

*Note: For more detailed instructions on installing the complete 4RE system, please refer the 4RE Vehicle Installation Manual.*

**Routing the HDMI to mini HDMI cable**

Before attaching the bracket, route the mini HDMI (HDMI to mini HDMI) connector to the passenger visor post. The HDMI cable is typically routed through the headliner down the passenger A Pillar. In the picture below there was a slit cut in the headliner for the HDMI cable. This was done so the cable would be hidden from sight. Another option is to run the cable exposed to the touch display. Please use which method suits best.
Mounting the Visor Post Bracket

After the cable is routed (HDMI mini to the headliner and HDMI to the 4RE) use the Philips screw driver to remove the visor post screw on the passenger side. The visor clip will then detach from the headliner.

Place the visor clip in the bracket cutout. Orientate the longer end toward the rear of the vehicle with the bend angling down.

Line up the Visor post hole with the Bracket and install into the headliner (Tip: feel where the screw hole is with your finger and then line up the screw with the screw hole).

For added support use the 5/16” socket wrench to install the 5/16” Hex head self-tapping screw in both predrilled holes (optional).
Take the (2) – 10x32 3/8” Allen (5/32”) Machine Screws that came with the bracket to mount the RAM assembly (from the 4RE system) onto the bracket.

Be sure to route the mini HDMI cable to the edge of the bracket with enough room for the display to rotate. Typically 5”–6” is sufficient.

Attach the RAM coupler to the RAM ball.
After the RAM assembly is in place for the Display, connect the mini HDMI cable to the back of the display unit.

1. Remove the small Phillips head screw and cover.
2. Attach the mini HDMI cable.
3. Replace the cover on the Display unit.
4. Attach RAM mount bracket using (4) Buttonhead #4 - 40x.250”.
5. Attach RAM ball bracket to RAM mount bracket using (2) - 10X32 1/2” screws.
6. Attach the Display to the RAM coupler, orient to suit and tighten the coupler to hold.

When the Display is attached it will look like the following: