



Floating Mount Kit Pioneer 9-inch

KIT FEATURES

The 109-UN02 is a universal mount designed to “float” the Pioneer 9-inch screen in front of a vehicle’s original radio location using a series of brackets that provide the ability to easily mount the radio’s chassis into the radio/pocket location of more than 250 existing Metra Double-DIN kits for 1990

to current vehicle applications.

- Engineered exclusively for the new 9-inch Pioneer® Modular Solutions Receiver (DMH-WC6600NEX) Radio
- A complete housing encases the Pioneer 9-inch screen
- Patent-pending design

KIT COMPONENTS

- A) Assembly mount • B) Display housing • C) Display trim ring • D) Display brackets • E) Display brackets (5-degree angle)
- F) (4) #8 x 1/2” Phillips screws • G) (4) 4mm Allen head screws

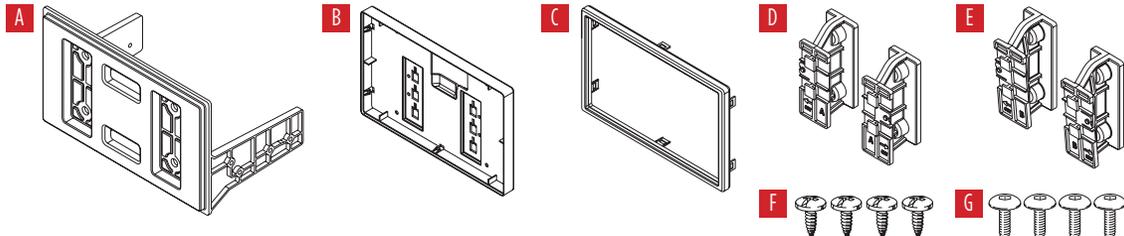


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WIRING & ANTENNA CONNECTIONS (sold separately)

RGB Extension Cable: CD-RGB150E
(not sold by Metra)

TOOLS REQUIRED

- Phillips screwdriver
- 4mm Allen head screwdriver

Attention! Let the vehicle sit with the key out of the ignition for a few minutes before removing the factory radio. When testing the aftermarket equipment, ensure that all factory equipment is connected before cycling the key to ignition.

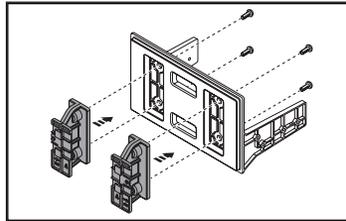
PREFACE

- The 109-UN02 is designed to work with select newer Metra dash kits (sold separately). When assembling the dash kit, follow the instructions for an **ISO DIN radio provision with pocket**.
 - a) The 109-UN02 **assembly mount** will take place of the pocket provided with the dash kit.
 - b) The Pioneer radio chassis will take place of the aftermarket radio.
- The 109-UN02 can be installed in many different configurations to fit many applications, and can also be customized to take adjustments even further. Careful consideration must be taken ahead of time before assembling the kit. Items to consider are the angle of the factory radio and dash, the depth of the radio opening, and items which may be blocked by the radio display or interfere with it.
- The cable from the radio chassis to the radio display may not be long enough in certain installations. It is highly recommended to purchase an RGB extension cable from Pioneer, part number CD-RGB150E.
- **Assembly mount:** As laid out and shown in Kit Components, the **assembly mount** will mount into the lower portion of the dash kit, and the radio chassis will mount above that. The **assembly mount** can be flipped 180-degrees to allow more room above in certain installations where upper sub-dash depth is an issue. There is also play in the mounting legs to allow depth adjustments into the dash. New holes can also be drilled into the legs to take this play even further if necessary.
- **Display Brackets:** Two different brackets are provided to compensate for different dash angles. If the dash is angled, use the 5-degree brackets. Washers (not provided) can also be used if more than a 5-degree angle is necessary. The brackets can also be flipped 180-degrees to allow the display screen to sit higher.
- **Display Housing:** When attaching the **display housing** to the **display brackets**, use the upper mounting holes to place the display screen higher if necessary.

KIT ASSEMBLY

Note: For steps 2 and 6, reference the installation manual provided with the radio for which hardware to use. The display screen and radio chassis use two different types of screws.

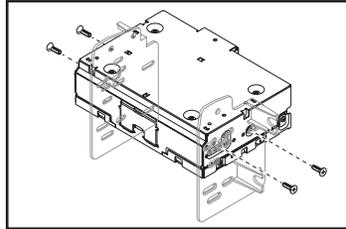
1. Secure the **display brackets** to the **assembly mount** using (4) Allen head screws provided. (Figure A)



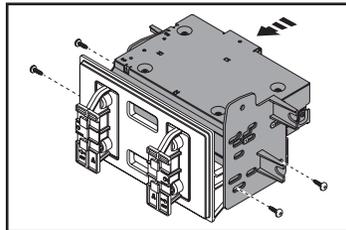
(Figure A)

Note: The brackets have a locking pin on them which must face outwards.

2. Secure the radio chassis to the Metra dash kit using (4) screws supplied with the radio. (Figure B)
3. Secure the **assembly mount** to the Metra dash kit using (4) Phillips screws provided. (Figure C)
4. Route the RGB display cable from the radio chassis, through the opening in the **assembly mount**.



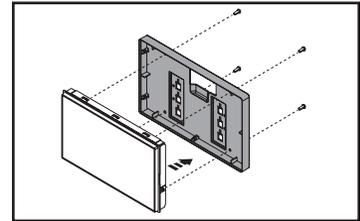
(Figure B)



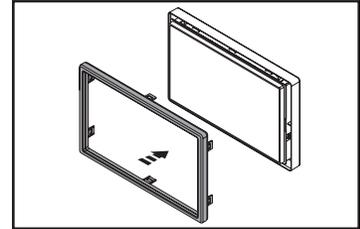
(Figure C)

5. Complete all instruction steps provided with the Metra dash kit.
6. Secure the radio display to the **display housing** using (4) screws supplied with the radio. (Figure D)
7. Clip the **display trim ring** onto the assembly. (Figure E)
8. Plug the RGB display cable into the display, then slide and lock in place the **display housing** to the **display brackets**. (Figure F)

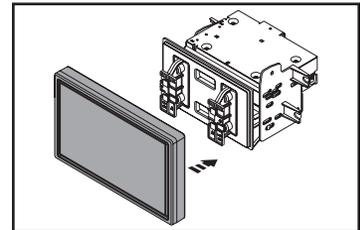
Note: The locking pins can be pulled back to release the display housing.



(Figure D)



(Figure E)



(Figure F)



109-UN02

INSTALLATION INSTRUCTIONS



Having difficulties? We're here to help.



Contact our Tech Support line at:

386-257-1187



Or via email at:

techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 7:00 PM

Sunday: 10:00 AM - 4:00 PM



KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians