



# Ford Ranger † 2019-Up

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#### KIT FEATURES

- Designed specifically for the Pioneer DMH-C5500NEX 8-inch radio
- Painted scratch-resistant matte black

† With 4.2-inch display screen

### KIT COMPONENTS

• A) Radio bezel • B) Radio brackets • C) Back panel







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## **WIRING & ANTENNA CONNECTIONS** (sold separately)

Wire harness: • AXTC-FD2 Antenna adapter: • 40-EU10

#### **TOOLS REQUIRED**

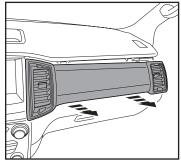
- 9/32" socket wrench Panel removal tool
- Phillips screwdriver
- T-6 & T-8 Torx screwdriver

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.

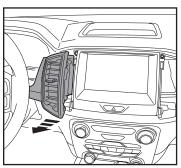
## **DASH DISASSEMBLY**

**Note:** Figures A-F show the 8" display model radio for illustration purposes only.

- Unclip and remove the passenger side a/c vent & dash panel assembly. (Figure A)
- **2.** Unclip and remove the a/c vent to the left of the radio. (Figure B)



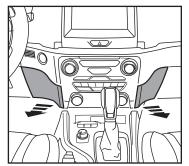
(Figure A)



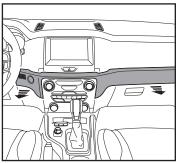
(Figure B)

- **3.** Unclip and remove the lower trim panels to the left and right of the climate controls. (Figure C)
- **4.** Unclip and remove the lower dash panel. (Figure D)

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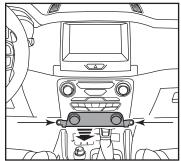
(Figure C)



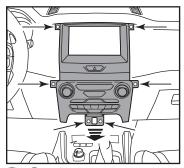
(Figure D)

## DASH DISASSEMBLY (CONT.)

- **5.** Remove (2) 9/32" screws securing the power port panel, then unclip, unplug, and remove the panel. (Figure E)
- **6.** Remove (6) 9/32" screws securing the radio & climate control panel, then unplug and remove. (Figure F)



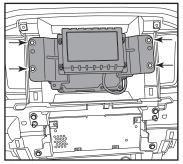
(Figure E)



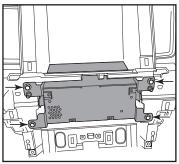
(Figure F)

- Remove (4) 9/32" screws securing the radio display, then unplug and remove. (Figure G)
- **8.** Remove (4) 9/32" screws securing the radio chassis. Slide the chassis out, then unplug and remove. (Figure H)

Continue to Kit Preparation



(Figure G)



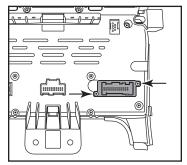
(Figure H)

## KIT PREPARATION

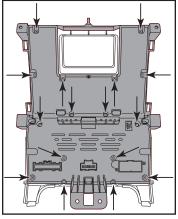
# From the factory radio & climate control panel:

- Remove (2) T-8 Torx screws securing the connector insert, then remove. (Figure A)
- 2. Remove (16) T-8 Torx screws securing the back panel, then remove, exposing the circuit board inside. (Figure B)
- 3. Unplug the orange connector which connects the two circuit boards together. Remove (4) T-6 Torx screws securing the lower and upper panels together, then separate them. The upper panel will not be reused. (Figure C)

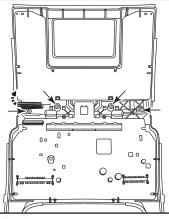
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(Figure A)



(Figure B)

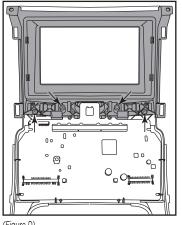


(Figure C)

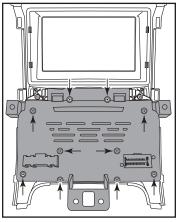
## **KIT PREPARATION** (CONT.)

- **4.** Secure the **radio bezel** to the lower panel using (4) factory T-6 Torx screws. (Figure D)
- **5.** Secure the **back panel** to the lower panel using (10) factory T-8 Torx screws. (Figure E)
- **6.** Secure the factory connector insert into the **back panel** using (2) factory T-8 Torx screws. (Figure F)

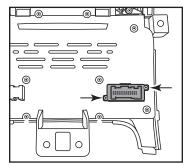
Continue to Kit Assembly



(Figure D)



(Figure E)

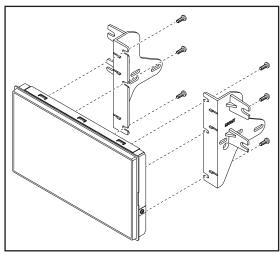


(Figure F)

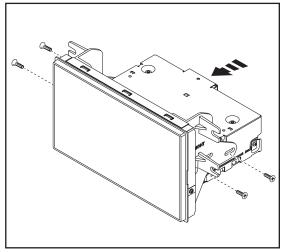
## KIT ASSEMBLY

**Note:** For steps 1 and 2, 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 screen to the **radio** brackets using (6) screws supplied with the radio. (Figure A)
- **2.** Secure the radio chassis to the **radio brackets** using (4) screws supplied with the radio. (Figure B)
- **3.** Locate the factory wiring harness and antenna connector in the dash and complete all necessary connections to the radio. Metra recommends using the proper mating adapter from Metra and/or Axxess. Test the radio for proper operation.
- **4.** Slide the radio assembly into the upper dash, then secure using the factory screws.
- 5. Reassemble the dash in reverse order of disassembly to complete the installation



(Figure A)



(Figure B)

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If you are having difficulties with the installation of this product, contact our Tech Support line either by phone at **386-257-1187**, or email at **techsupport@metra-autosound.com**. Before doing so, look over the instruction booklet a second time and ensure that the installation was performed exactly as the instruction booklet is stated. Have the vehicle apart and ready to perform troubleshooting steps before contacting Metra/Axxess Tech Support.



#### **KNOWLEDGE IS POWER**

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Metra recommends MECP certified technicians