



# Porsche 911 (991) 2012-2016

<sup>†</sup> With fiber optic MOST-25® amp

Visit <u>MetraOnline.com</u> for more detailed information about the product and up-to-date vehicle specific applications

### **KIT FEATURES**

- ISO DDIN radio provision
- Includes an Axxess interface for retaining CAN data information
- Includes an Axxess interface for retaining steering wheel control functionality
- Painted matte black

### KIT COMPONENTS

• A) Radio trim panel • B) Radio bracket • C) Allen head machine-thread screws (6) • D) Push nut retainers (4) • E) Axxess interface (not shown)

• F) Axxess MOST-25® interface (not shown) • G) Axxess SWC interface (not shown)





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#### WIRING & ANTENNA CONNECTIONS

Wiring Harness: Included with kit Antenna Adapter: Included with kit Steering Wheel Control Interface: Included with kit

### **TOOLS REQUIRED**

- Panel removal tool Phillips screwdriver
- Thin flat-blade screwdriver
  T-27 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.

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# DASH DISASSEMBLY

- Unclip the center console side panels starting from the rear, then pull back to release the front of the panels. (Figure A)
- 2. Remove (4) Torx screws securing the radio, then unplug and remove the radio. (Figure B)

Continue to Kit Assembly

Please visit Metraonline.com for Dash Disassembly illustrations.



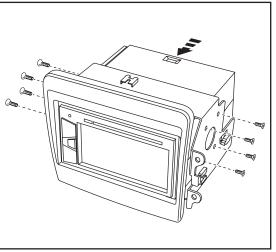
# **KIT ASSEMBLY**

- Secure the radio trim panel to the radio bracket using the (4) included push nut retainers. (Figure A)
- Slide the radio into the 95-9608B assembly from the back, and then secure the radio using the screws provided with the radio. (Figure A)

**Note:** Allen head screws are provided if needed.

- Locate the factory wiring harness and antenna connection 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.** Secure the completed assembly to the dash using the factory screws.
- **5.** Reassemble the dash in reverse order of disassembly to complete the installation.

Continue to Axxess Interface Installation



(Figure A)

# **AXXESS INTERFACE INSTALLATION**

#### **INTERFACE FEATURES**

- · Provides accessory power
- · Provides illumination, parking brake, reverse, and speed sense outputs
- Retains audio controls on the steering wheel
- Retains parking sensor audio
- Retains the factory backup camera
- Retains the factory AUX-IN jack and USB port
- Designed for models with a fiber-optic MOST-25® amplifier
- Retains balance
- Micro-B USB updatable

### **INTERFACE COMPONENTS**

- 9608 interface
- SWC interface
- MOST-25® amp interface
- 9608 harness (labeled LEAD 1547)
- SWC harness (labeled LEAD 1235)
- USB harness
- 3.5mm adapter
- Antenna adapter

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#### **TOOLS & INSTALLATION ACCESSORIES REQUIRED**

- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape Wire cutter Zip ties



# CONNECTIONS

#### From the 9608 harness to the aftermarket radio, connect the:

- Black wire to the ground wire.
- Yellow wire to the battery wire
- Red wire to the accessory wire.

Note: There will also be a Red wire on the SWC harness to connect as well.

- Blue wire to the power antenna wire.
- Blue/White wire to the amp turn on wire.
- Orange wire to the illumination wire. \*
- Blue/Pink wire to the speed sense wire.
- Green/Purple wire to the reverse wire. \*
- Light Green wire to the parking brake wire. <sup>+</sup>
- Yellow RCA jack to the backup camera input. †
- **Red** & **White** RCA jacks labeled "FRONT LEFT" and "FRONT RIGHT" to the full range front amplifier output jacks
- Red & White RCA jacks labeled "AUX Left" and "AUX Right" to the audio AUX-IN jacks. †
- Disregard the following (8) wires: Gray, Gray/Black, Green, Green/Black, Purple, Purple/ Black, White, White/Black

<sup>+</sup> If applicable

#### From the SWC harness to the aftermarket radio:

- Parrot: Connect the AX-SWC-PARROT (sold separately) to the 3.5mm jack, then to the radio.
- For the radios listed below: Connect the 3.5mm adapter to the 3.5mm jack.
  - Eclipse: Brown Brown/White / Brown/White Brown
  - Kenwood / JVC (with SWC wire): Blue/Yellow Brown
  - Metra OE: Key 1 (Gray) Brown
  - Universal "2 or 3 wire" radio: Key-A or SWC-1 Brown / Key-B or SWC-2 Brown/White Note: After programming, assign SWC buttons within menu.
  - XITE: SWC-2 Brown
- For all other radios: Connect the 3.5mm jack to the radio.
- Connect the **Red** wire to accessory power.

### INSTALLATION

- 1. SWC harness to the SWC interface, then to the 9608 interface.
- 2. 9608 harness to the MOST-25® interface.
- a. Remove the dust cover from fiber-optic port in the MOST-25® interface.
- b. Insert the factory fiber-optic cable into the MOST-25® interface.
- 3. 9608 harness to the 9608 interface, then to the wiring harness in the vehicle.
- 4. USB harness to the radio, then to the wiring harness in the vehicle.
- Locate the factory antenna connector in the dash and complete all necessary connections to the radio. Use the **antenna adapter** provided to adapt the factory antenna to the aftermarket radio.

# PROGRAMMING

- 1. Open the driver's door and keep open during the programming process.
- Press and hold the Volume Up button on the steering wheel. For models with a scroll wheel, scroll up quickly.
- **3.** Cycle the ignition switch on.
- 4. The LED in the SWC interface will quickly flash Green and Red. (a)
- 5. The LED will go out, then flash Green while the interface programs itself to the vehicle. (b)
- 6. The LED will go out again, then flash **Red** up to 22 times while the interface programs itself to the radio. (c)
- 7. Once programmed the LED will go out briefly, then turn solid Red. (d)
- 8. Release from holding the **Volume Up** button. Test all functions of the installation for proper operation. (e)

(a) If the LED doesn't flash, press the reset button for 3 seconds to reset the interface.

- (b) There will be a series of 7 Green flashes, some short, some long. The long flashes represent the wires connected to the interface. The 3rd, 4th, 5th, and 6th flashes should be longer.
- (c) The number of flashes identify the radio installed. Refer to the SWC interface **Radio Troubleshooting** document available from axxessinterfaces.com for more information.
- (d) If the LED didn't turn solid Red, press the reset button for 3 seconds to start the process over again, then resume from step 3.
- (e) Refer to the SWC interface documents available from axxessinterfaces.com for customizing the SWC buttons.



## **FINAL ASSEMBLY**

- Slide the radio assembly into the dash, then secure using the factory screws. (Figure A)
- 2. Reassemble the dash in reverse order of disassembly to complete the installation.





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

Enhance your installation and tabrication 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

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