PMT CONSOLE FACEPLATE
USER GUIDE

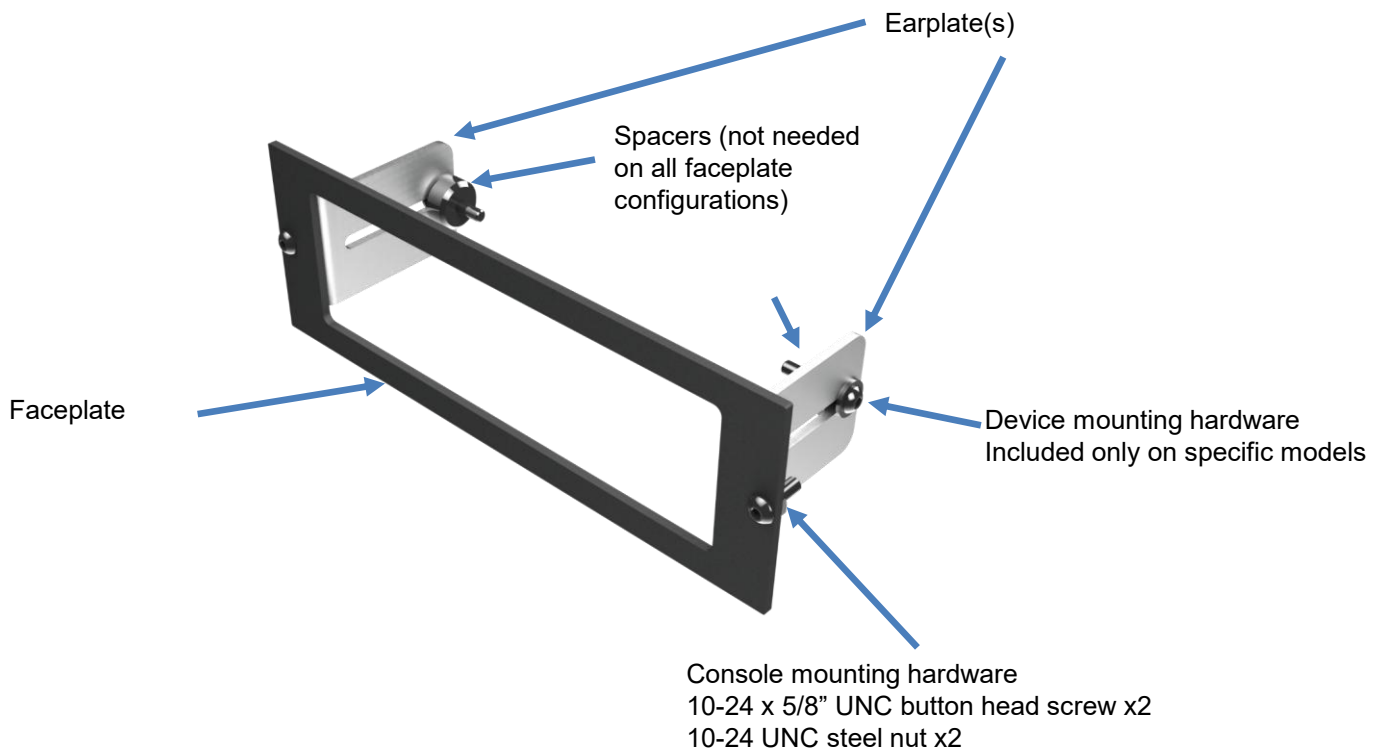| Description	Part Number
BLANK/FILLER FACEPLATES	AS4.F111.9XX*
RADIO/SIREN/CONTROLLER/PRINTER FACEPLATES	AS4.F111.XXX*
ACCESSORY/SPECIALTY PLATES	AS4.F112.XXX*

*part numbers may vary

GENERAL INFORMATION

- PMT faceplates, earplates and blank/filler plates are made of 5052 aluminum

- PMT faceplates and blank/filler plates are coated with a black epoxy powder coat, and earplates are generally left raw aluminum

- Most faceplate assemblies include 1x faceplate, and 2x earplates. PMT blank/filler plates include 1x faceplate.

- All faceplates and filler plates come with hardware for mounting to a PMT console (2x 10-24 UNC x 5/8" button head screws, and 2x 10-24 UNC plain steel nuts)

- Some PMT faceplates include spacers and hardware for attaching the device to the faceplate assembly, however most device hardware is left for the installers to source

- Faceplates and blank/filler plates are sized in ½" increments in height to make configuring console space requirements as easy as possible.

- "Wide" faceplates are only for use with "wide" consoles where the width of the console is 11" and the faceplates are 10-5/8" in width. Consoles with side storage pockets will generally require standard faceplates (8.75" width).

- A quality 1/8" Allen/Hex key/screwdriver is required for installation.

- Do not alter, cut, trim, or drill PMT faceplates, earplates, or blank/filler plates without first consulting PMT as damage and injury may result.

DESCRIPTION OF PARTS

Typical radio faceplate configuration shown for reference only

Earplate(s)

Spacers (not needed on all faceplate configurations)

Faceplate

Device mounting hardware
Included only on specific models

Console mounting hardware
10-24 x 5/8" UNC button head screw x2
10-24 UNC steel nut x2

INSTALLATION INSTRUCTIONS

Step 1

Attach earplates to the side of the device with either the hardware provided with the faceplate or device. Position so that desired amount of reveal is protruding from top of faceplate surface above console and is even on both sides. For devices where a single earplate is used or where reveal is not adjustable simply attach the earplate to the device.

For earplates with multiple slots choose the slot that positions the earplate centered on the device.

Step 2

After connecting all required cables and wires, place device (with earplates attached) in the PMT console, ensuring that a 10-24 nut is visible in the rail of the console.

Align the nut to the mounting hole in the faceplate using the long end of a 1/8" Allen/hex key.

Repeat for the opposite side.

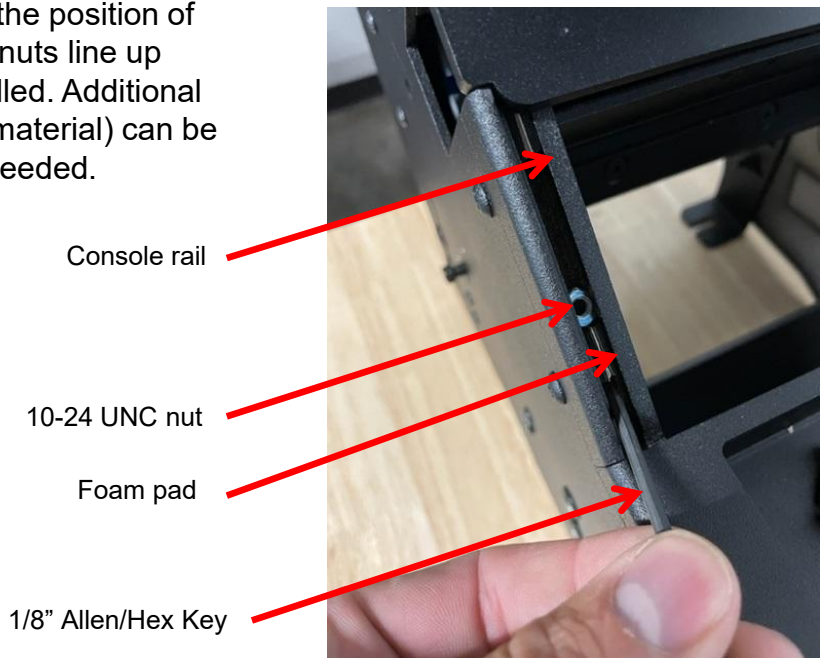10-24 UNC nut

INSTALLATION INSTRUCTIONS

Step 3

Place the faceplate over the earplate and attach to console using the supplied 10-24 UNC x 5/8" button head screws. Do not overtighten as this could deform the faceplate.

Note that due to the "floating nut" style design, PMT faceplates and consoles can endure multiple installations and extends the service life of all equipment.

Tip

PMT consoles come from the factory with foam strips placed at the ends and in the angles of the consoles to prevent movement of the nuts in the rails. Using a 1/8" Allen/Hex key, adjust the position of the foam pads so that the nuts line up with the plates being installed. Additional foam pads (or equivalent material) can be inserted during install as needed.

Console rail

10-24 UNC nut

Foam pad

1/8" Allen/Hex Key

INSTALLATION INSTRUCTIONS

Tip
If additional nuts are needed during install or during replacement of mounted devices, there are multiple locations provided in PMT consoles that make the process easy.

Slots are provided in the following locations in most PMT consoles:

1) Rear of console on both driver and passenger sides (Figure A)
2) Front sides of console on both driver and passenger sides (Figure B)
3) Front of console on both driver and passenger sides. Note that these slots can be difficult to access once the console is installed in a vehicle due to proximity to dash. Please use the other locations provided where possible

Once the nuts are placed in the rails, a 1/8" Allen/Hex key can be used to slide the nut into position. Note that existing nuts can also be re-located and slid along the console using this method as well.

Figure A

Figure B