

INSTALLATION INSTRUCTIONS

Product

Panasonic PDRC In-Dash Mount
(Crown Victoria/Police Interceptor 1998+)

7160-0217

Revision

Rev. D

Form

INST-196

The In-Dash mounted Panasonic PDRC mounts into the dash of 1998 and newer Ford Crown Victoria/Police Interceptor vehicles. The mount attaches to an existing bracket in the vehicle dash.

The installation involves the removal of the ash tray/cup holder and requires the following tools: 7MM and 7/16" hex sockets or open end wrenches, pliers, straight and Phillips drive screwdrivers, 9/64", 5/32", & 3/16" hex key (Allen) wrenches.

Figure 1

Using a flat screwdriver, depress the two stops and pull the ash tray/cupholder out of the Dash Bracket, and disconnect the wires leading to the cigarette lighter.

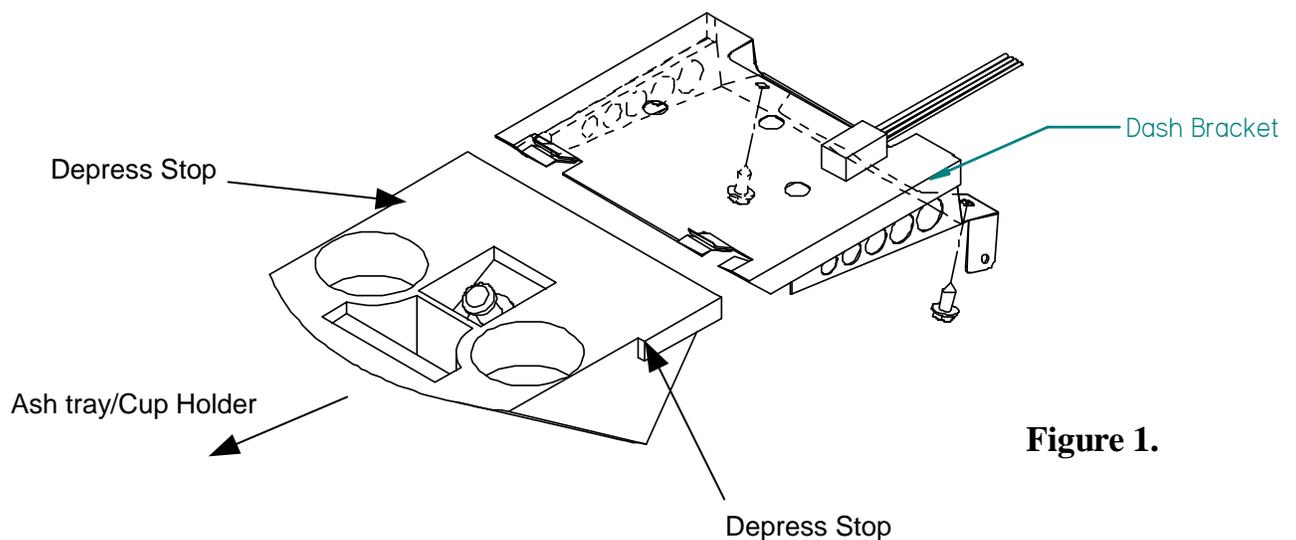


Figure 1.

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If you need assistance or have questions, call Gamber-Johnson at 1-800-456-6868

Figure 2.

Remove the Dash Trim Panel by pulling it straight out away from the dash. The trim panel is held in with spring clips.

Figure 2.



Figure 3.

Disconnect the wires for the Trunk Release Button if applicable. Next remove the (4) Hex Washer Head Screws that attach the Heater Control Panel to the dash with a 7MM hex socket. Let the heater control panel hang loose.

Hex Washer Head Screws

Heater Control Panel

Figure 3.

Wires for Trunk Release

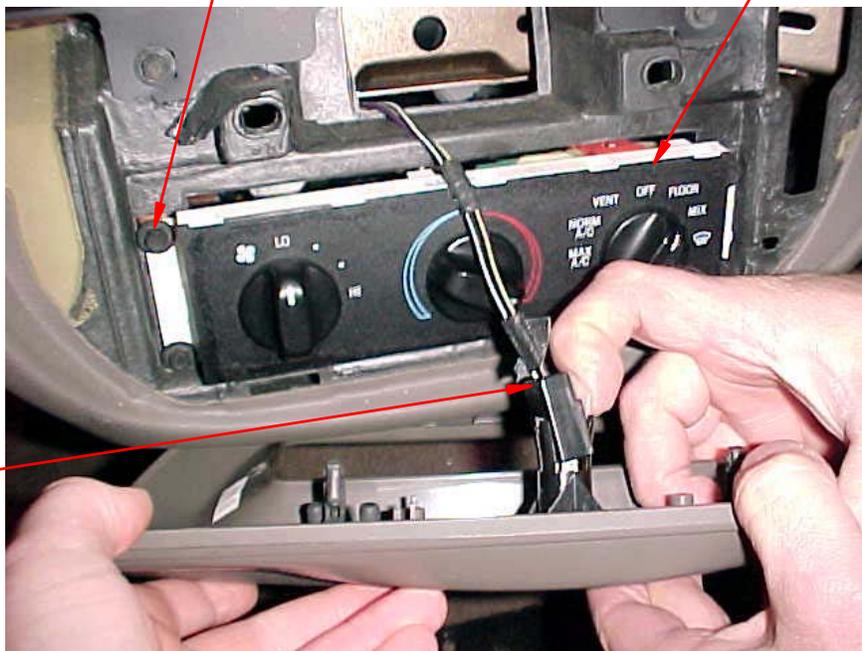
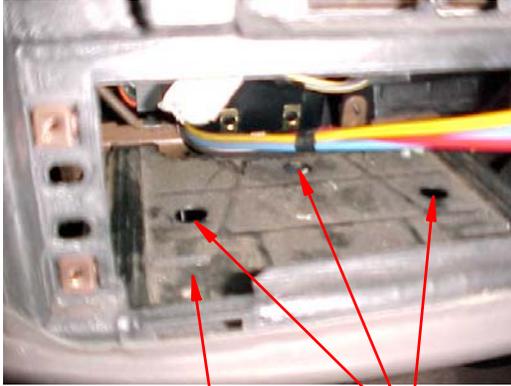


Figure 4. & Figure 5.

The Dash Bracket has three holes approximately 1/2" in diameter.
Place the Back-Up Plate inside the cavity so the holes in the Back-Up Plate line up with the holes in the Dash Bracket.

Figure 4.



Dash Bracket ——— \varnothing 1/2" holes

Figure 5.

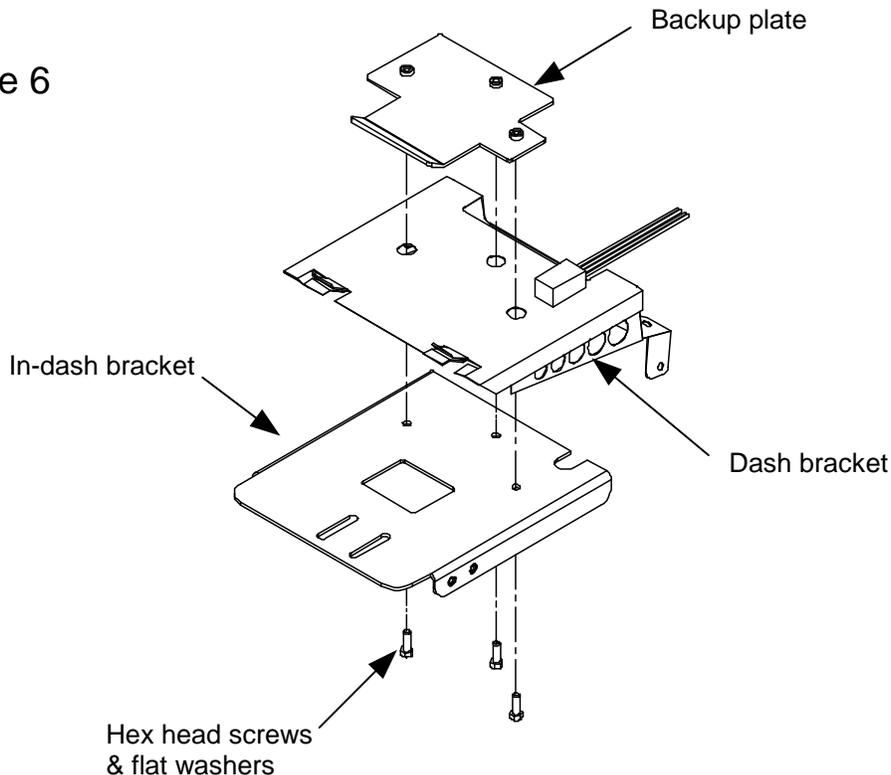


Back-Up Plate ———

Figure 6

Place the in-dash bracket on the bottom side of the dash bracket and attach the three pieces together with (3) .25-20 x .50 long hex head screws and flat washers.

Figure 6

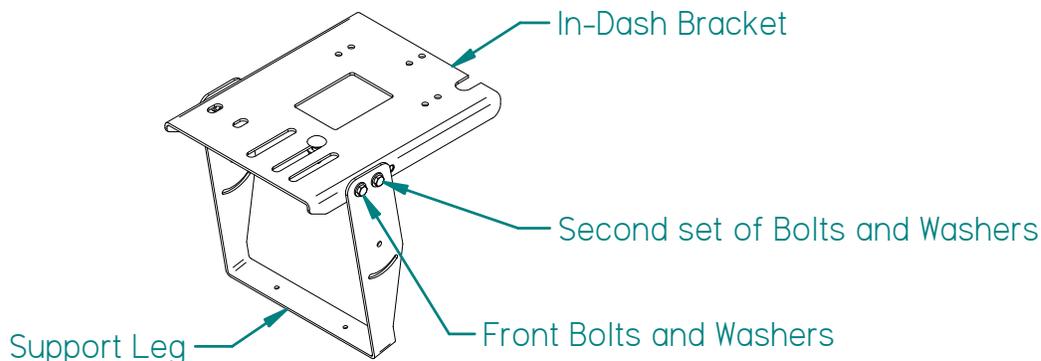


After assembly of the In-Dash Bracket is complete re-assemble the Heater Control Panel from Figure 3, re-connect the Wires for the Truck Release from Figure 3, and re-attach the Dash Trim Panel from Figure 2.

OPTIONAL - Attaching the Support Leg to the In-Dash Bracket

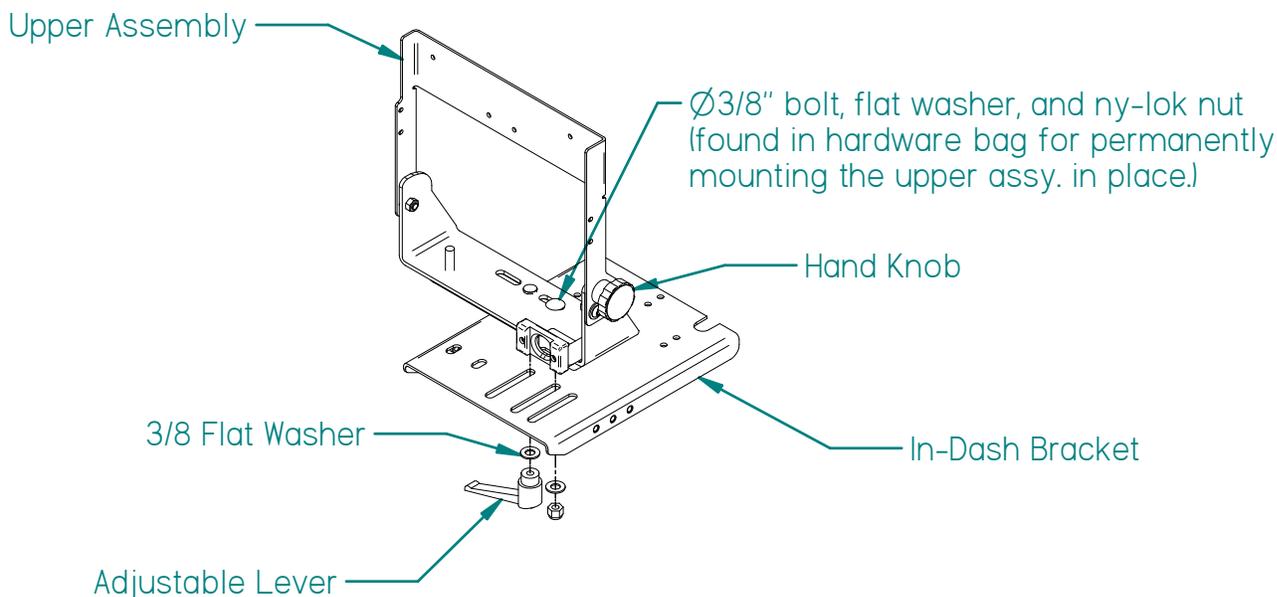
Attach the Support Leg to the In-Dash bracket with the 1/4-20unc x 1/2" long hex head bolts and flat washers that were provided in hardware bag 7120-0190.

1. Loosely install the front bolt on each side of the support leg into the middle hole of the in-dash bracket. Push on the lower portion of the support leg, the in-dash bracket will raise towards the front of the bracket. Push the lower portion of the leg under the in-dash bracket until the second set of holes are in line.
2. Install the remaining bolts and flat washers into the second set of holes. Tighten all the bolts.



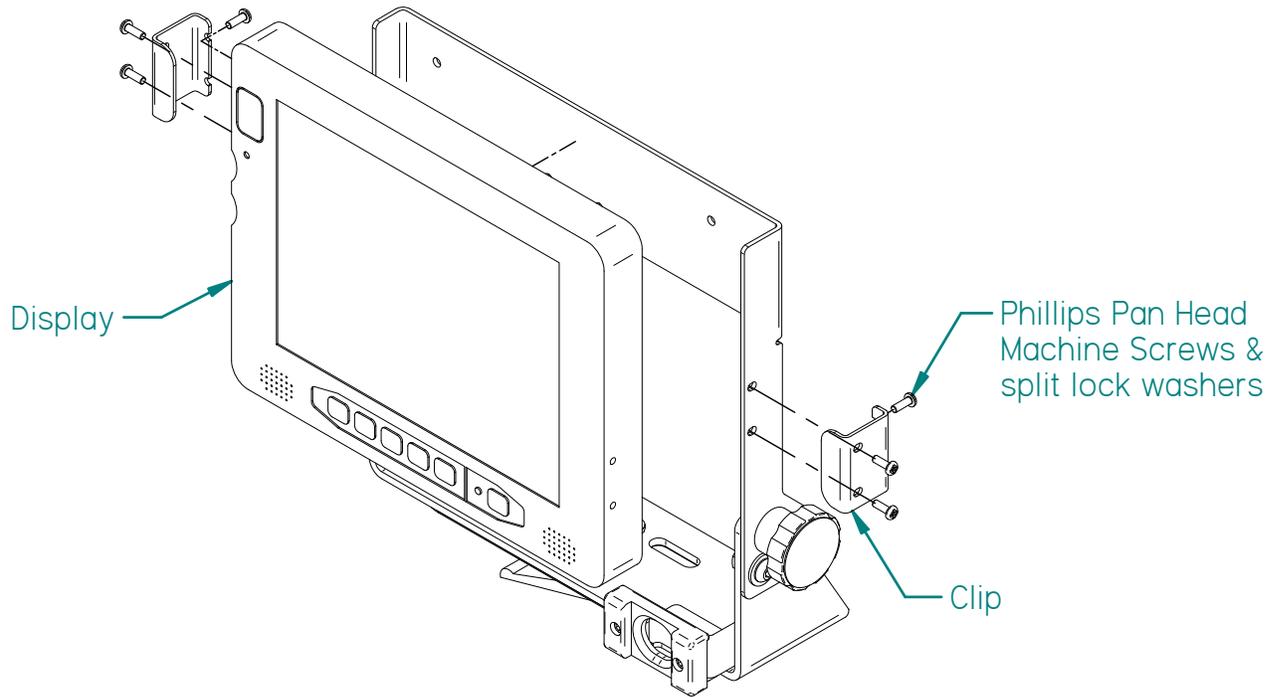
Attaching the Upper Assembly to the In-Dash Bracket:

1. Fasten the Upper Assembly to the In-Dash Bracket with the 3/8-16unc adjustable lever and 3/8 flat washer. The adjustable lever can be loosened to swivel the screen approx. 30 degrees toward the driver side or passenger side of the vehicle. The Hand knob on the side of the assembly allows the user to tilt the display up to 90 degrees away from the dash. A 3/8" carriage bolt, flat washer, and ny-lok nut have been provided in the hardware bag to permanently position the upper assembly tightly against the dash and out of the airbag zone, if required.



Attaching the Display to the Upper Assembly:

The display attaches to the Upper Assembly with the (2) clips and (6) phillips pan head machine screws and split lock washers found in the hardware bag.



Attaching the Keyboard Tray:

Attach the keyboard tray to the display assembly with the 1/4" bolts and flat washers that were supplied with the keyboard tray. Once complete attach the Cover Bracket (found in the hardware bag) to the keyboard tray with the #6-32unc machine screws that were also supplied in the hardware bag.

Latching the keyboard in place:

To latch the keyboard tray in place, push the tray back against the mount until the latch engages the mating hole on the display assembly. While applying pressure against the front of the keyboard tray, rotate the keyboard assembly to the right side to ensure the latch mechanism has been fully engaged. You should hear an audible click when the latch engages the display assembly.

To unlatch the keyboard arm, push and hold the latch button while pulling outward on the right side of the latch bracket. Pull the keyboard tray into the desired position for use.

Gamber-Johnson recommends stowing the keyboard tray in the latched position during vehicle operation. Two lock keys have been provided in case the end user wants to lock the keyboard arm in place.

