

## **INSTALLATION GUIDE**

**P1000C15AOSB**

**PRO-CELL WITH OUTBOARD  
SEAT BELT**

**2015 - CURRENT**

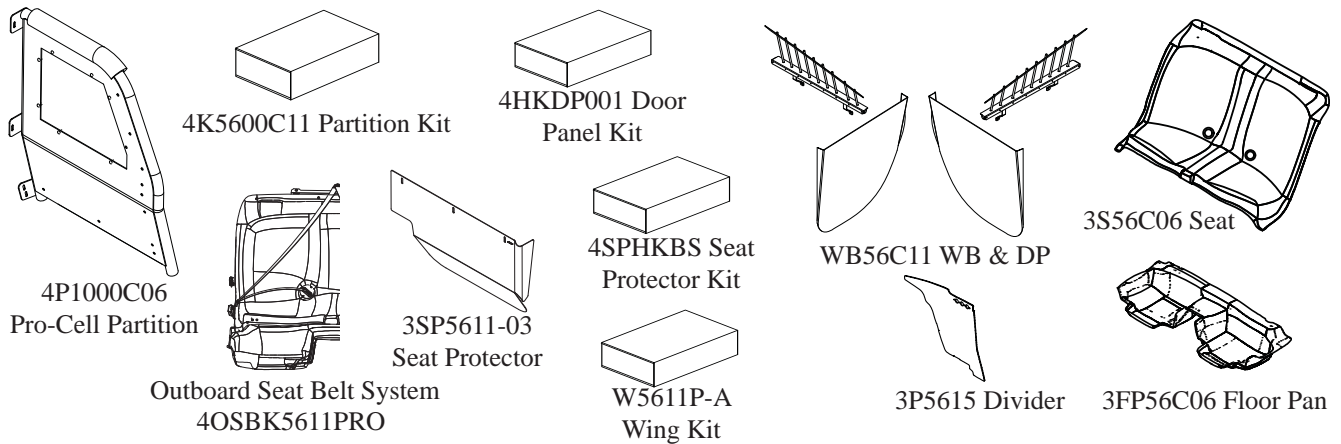
**DODGE CHARGER**

**Pro-gard**<sup>™</sup>  
PRODUCTS LLC.

**STRONG | RELIABLE | SECURE**

**pro-gard.com  
800.480.6680**

**THESE COMPONENTS ARE REQUIRED TO INSTALL  
THE PRO-GARD PRO-CELL SYSTEM WITH AN OUTBOARD SEAT BELT**



I. Refer to the diagram on the last page of these instructions to verify all parts were received.

II. The following tools will be required to complete the installation.

- A. 1/4" or 3/8" drive ratchet with 3/8", 1/2", 3/4", 7/16", 7mm, 10mm, and 18mm sockets
- B. 3/16" Allen key
- C. 1" Hole Saw (1-1/2" Hole Saw For Optional Drain Plug)
- D. Drill with 3/8" Socket and 5/16 Drill Bit
- E. T15 Torx Driver and T-50 Torx Bit
- F. Phillips Screwdriver

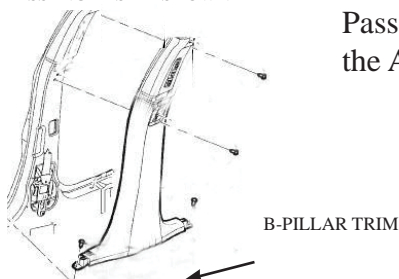
III. Read all instructions carefully before starting the assembly process.

**Caution:** Locate all Wiring, Fuel Lines, Brake Lines, and/or Cooling Lines before drilling holes or installing Fasteners.

IV. Removing the OEM Trim Panels

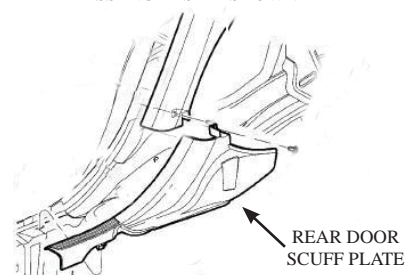
- A. Remove B-pillar trim on the passenger-side. This will be reinstalled after bracket installation. Note: From the headliner down the trim is held in place by snap fasteners but the top of the trim panel is held in place with a screw. Pull headliner down and away from the trim panel and use a T15 torx driver to remove the screw. (See Fig. 1)

Fig. 1  
PASSENGER SIDE SHOWN



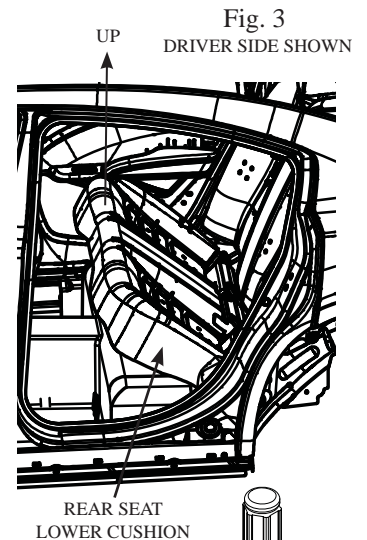
- B. Remove the rear door scuff plates on the Passenger-side. This will be reinstalled after the ABS floor pan installation. (See Fig. 2)

Fig. 2  
PASSENGER SIDE SHOWN



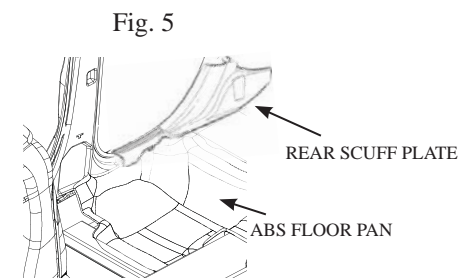
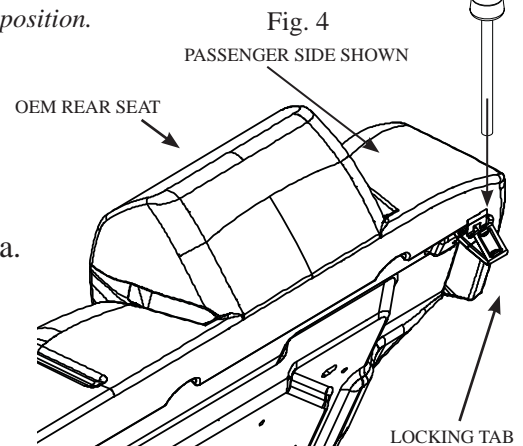
## V. Removing the OEM Seat

- A. Begin by lifting the lower seat cushion out from the rubber grommets in the floor. Once the seat is free, remove from the vehicle (See Fig. 3).
- B. Remove the seat belts by removing the OEM nuts from their mounting studs. DO NOT remove the shoulder straps anchored at each side of the vehicle.
- C. Remove the OEM seat back cushion by removing two 18mm nuts from the lower mounting brackets near the seat belt mounting studs. Using a screwdriver and depressing from above, release the OEM spring locking tabs located on the top outer corners of the seat. (See Fig. 4)
- D. With the seat removed, the OEM child restraint loops are exposed. Remove the child restraint loops or bend them downward toward the floor. **Note:** This is necessary for the Pro-gard seat to fit properly in position.



## VI. Installing the ABS Floor Pan

- A. Place the ABS floor pan in the vehicle, making sure that there are no objects underneath of it. Insure that the floor pan is all the way back and down against the rear seat area.  
**Note:** The floor pan does not cover the OEM seat grommets.  
**Note:** Floor pan may require securing to vehicle near "B" pillar with screws
- B. The \*Optional\* drain plugs can be installed at the customers discretion. (Check for fuel lines or wiring before you drill!) To install the drain plug, mark the plug location from the vehicle onto the ABS floor pan. Use 1 1/2" hole saw to drill the plug hole. Reinstall the ABS floor pan into the vehicle, then install the rubber grommet through the vehicle and ABS floor pan.
- C. Reinstall the OEM Rear Door Scuff Plates on the Driver and Passenger-side. (See Fig. 5)  
**Note:** The Door Scuff Trim Plates go on top of the ABS Floor Pan.  
**Note:** Minor Trimming to the lower portion of the Door Scuff trim may be required.  
**Note:** For a more secure fit, a screw where the door scuff trim and the "B" pillar trim overlap may be required.



## VII. Installing the ABS Transport Seat

- A. Remove the rear deck cover to expose the sheet metal underneath. Install the upper welded bracket (3OSB5615-01) and lower attachment bracket (3OSB5615-02) as shown in figure 5 by using the (3X75) bolts and sandwich the two brackets between the vehicle rear deck sheet metal. Open the trunk and fasten the bolts from the underside of the deck through the trunk. (See Fig. 6)

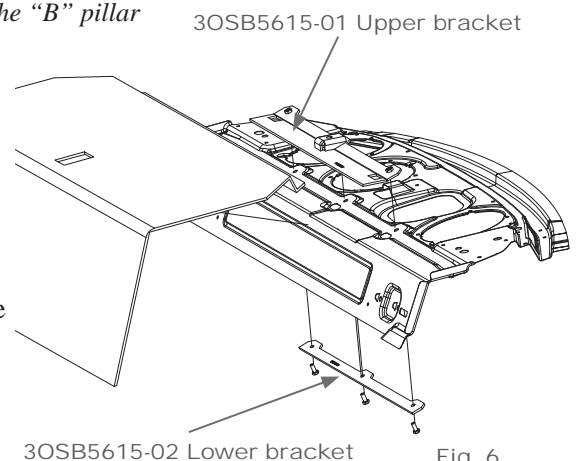
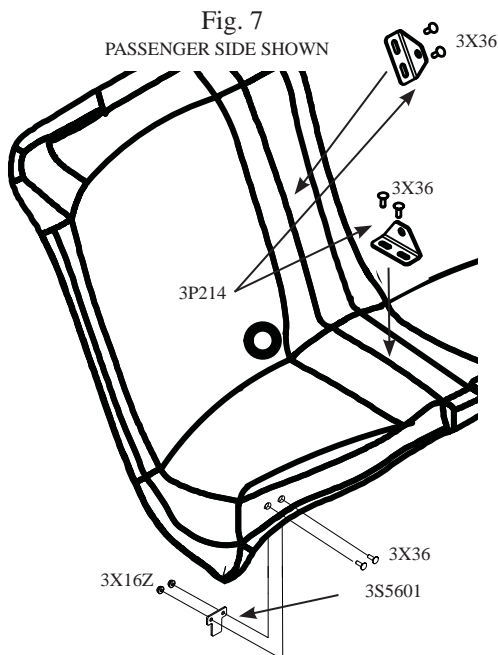


Fig. 6

- B. Mount the seat locating tabs (3S5601) to the bottom of the ABS seat using the supplied bolts (3X03) and the lock nuts (3X03). (See Fig. 7)
- C. Now, install the (3OSB003-02) lower floppy buckle on the passenger side. Use the OEM seat belt bolts coming off of the lower C-pillar to fasten the floppy buckle. This bolt was taken out when the second row OEM seat belt was removed or tucked under the trim.
- D. Attach the (3P214) divider mounting brackets using the supplied bolts (3X36) and whiz nuts (3X16Z), before installing the seat in to the vehicle. (See Fig. 7)

**Note:** The flat side of the bracket should face the driver's side, the divider will mount flat against it.

- E. Place the seat in the vehicle. Make sure the locating tabs slide into the OEM seat grommets in the floor of vehicle. The seat will lap over the back edge of the floor pan.
- F. The seat has a seat belt relief notches at each side. Position the seat belt straps in each relief, insuring the seat belt has free travel through out it's cycle.



- G. Secure the outside front corners of the seat by using the supplied 5/8" long self-tapping screws (3X177) and finish washers (3X78) at each end of the seat near the C-pillar trim using the pre-drilled holes provided in the seat.

**Note:** The gas tank is under the rear seat in this vehicle. Use pre-drilled locations and supplied hardware only!

**Caution:** Locate all Wiring, Fuel Lines, Brake Lines, and/or Cooling, Lines before drilling holes or installing fasteners.

- H. Use seven 1-1/2" long (3X77) self-tapping screws and (3X78) finish washers to secure the middle front (2) and top rear (5) of the seat using pre-drilled holes provided in the seat.

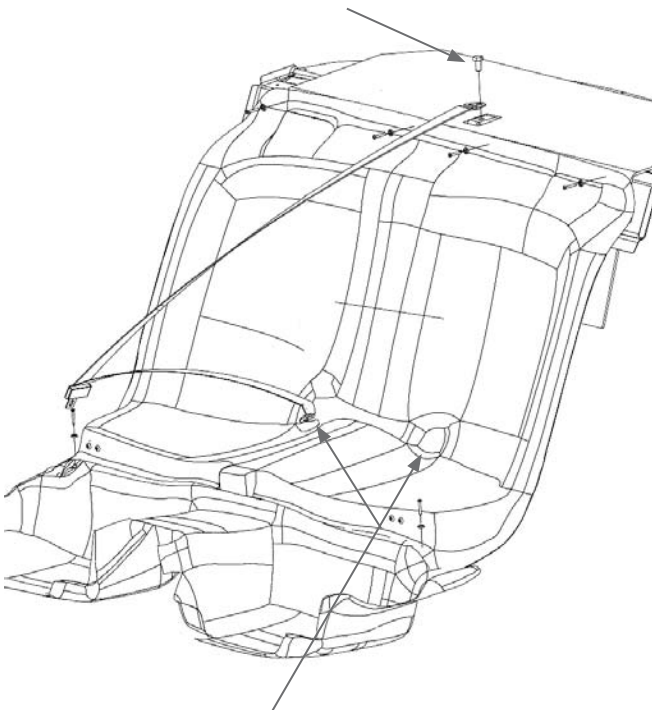
## VIII. Installing The Outboard Seat Belt.

- A. Now install the (3OSB003) seat belt harness on the passenger side. Position the seat belt so the adjustment strap goes over the chest. Fasten the seat belt at the top with the single 1/2" diameter bolt (3X174) off the rear deck. Feed the seat belt rubber grommet and cover onto the belt and fasten at the bottom through the two holes in the seat using the belts threaded stud and nuts. (See Fig. 8, Next Page)

**Note:** You will only be receiving the passenger side, outboard seat belt, not both.

- B. Use the (3X72) philips head screws to secure the plastic covers and grommets over the seat holes as shown in the main BOM drawing.

Seat belts fasten with upper 1/2" bolt



Seat belts fasten through lower holes

Fig. 8

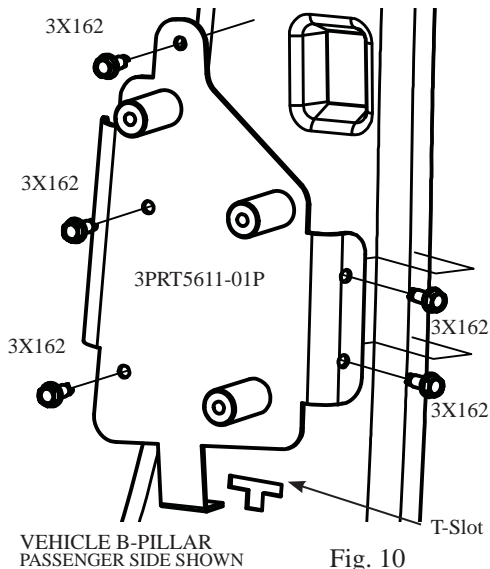


Fig. 10

- A. Place the Passenger B-pillar bracket (3PRT5611-01P) against the B-pillar face (See Fig. 10).
- B. Orient the B-pillar bracket so the bottom tab fits into the "T" slot on the B-pillar and the formed edges wrap around the B-pillar. Using the supplied self-drilling screws (3X162) secure the B-pillar.

## XI. Drilling B-pillar Trim Panel

- A. Remove the sound insulation located inside the passenger-side trim panel, carefully align the Template per their included instructions. Using a 1" hole saw drill the clearance holes as marked on the template. Replacement of sound insulation is optional.

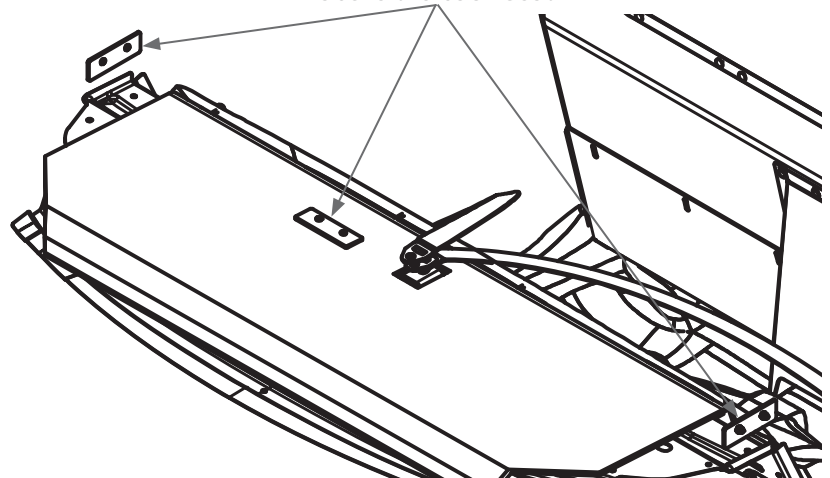
- D. Next, install the three ABS seat belt covers over the seat belt slots using the screws provided (3X11) and the bolts (3X40) provided to secure them according the image below. (See Fig. 9 Below)

## IX. Proper Seat Belt Operation and Use.

- A. The Pro-gard Outboard Seat Belt system has two positions. An open and a closed position allows for quick and easy use when transporting prisoners.
- B. Open Position - belt buckled into the partition and used for loading the prisoner or storing seat belts when unoccupied.
- C. Closed Position - belt buckled into the lower floppy buckle and used for securing the prisoner safely for transportation. Prisoners should **ONLY** be transported with the seat belts closed and securely buckled.

The middle trim panel covers the seat belt slot beside the seat belts previously installed. The other two cover the seat belt slots on the C-pillars above the back seat

Fig. 9



## X. B-Pillar Bracket Installation

- B. Replace the trim panel, insuring that the standoff's protrude through the panel.

## XII. Installing Partition Mounting Plate

- A. Attach the passenger-side mounting plate (3PRT5611-02P) using the supplied 5/16-18 x 3/4" button head screws (3X149) to the standoff's protruding through the B-pillar trim (See Fig. 11). Hand tighten only.
- B. Next, install the partition buckle on the passenger side of the B-pillar sheet metal. The mounting tab is designed to clamp and hold the buckle to the sheet metal. Position the (3OSB-01) buckle mounting tab and make a mark for the hole. Drill one hole with a 5/16 drill bit and insert the (3X36) carriage bolt and (3X16Z) whiz nut to secure the buckle to the partition sheet metal as shown in the main BOM drawing.

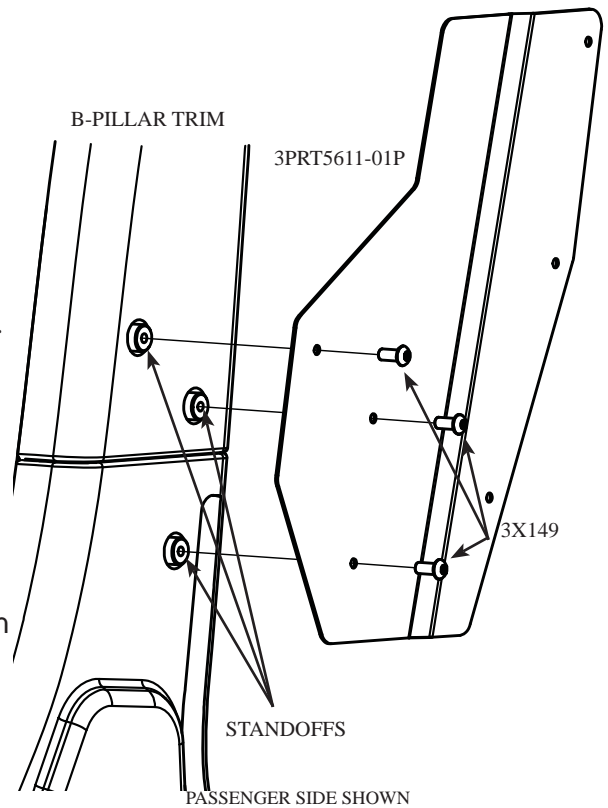


Fig. 11

## XIII. Installing Center Hump Mount Bracket

- A. Insure that the OEM center console is removed.
- B. Install the center hump mount bracket (3PRT5611-03) using the OEM console mount tabs, secure with the included Screws (3X162). (See Fig. 12)

## XIV. Installing the Partition

- A. Insert the partition into the vehicle, lift and position the partition so that it aligns with the partition mounting plate, and center support bracket. Secure the partition using the supplied 1/4-20 x 3/4" carriage bolts (3X36) and 1/4-20 whiz nuts (3X16Z) Hand tighten only.
- B. Level the partition by placing a torpedo level on the hem at the bottom front side of the partition. Raise the center of the partition slightly above level as the brackets will settle into the floor covering over time. Tighten the two bolts through the top of the center support bracket. Check for level. Tighten all fasteners.

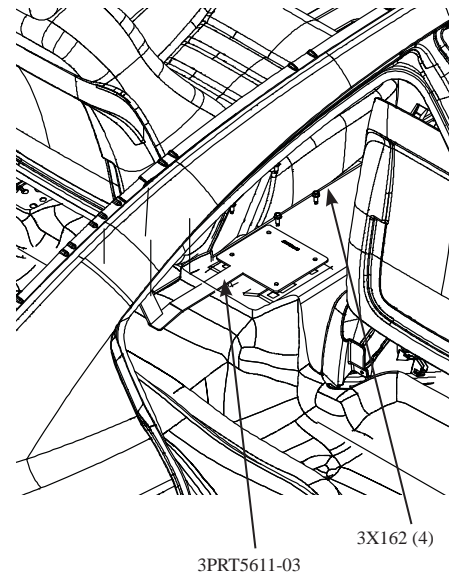


Fig. 12

## XV. Installing the Lower Extension Panel

- A. Place the panel against the back side partition aligning the mounting holes. Secure with carriage bolts (3X36) and nuts (3X16Z) four places.



## XVI. Installing the Center Divider.

- A. Assemble vent plate over 3 large diameter air holes. Use (4G5070P1) spacers between plate and center divider. Secure using the long philips head screws, black whiz nuts, and black caps. (See Fig. 13)
- B. Insert the center divider from the passenger side of the vehicle. Be sure to start with the tail of the divider, aimed toward the rear window and speaker deck area. Once the divider is inserted, press it against the seat mount brackets, and then to the partition tabs. Mark all mounting hole locations on the divider with a felt tip marker then remove it for drilling or drill in place if desired.
- C. Once you've installed the divider, mount the divider deck bracket in place. Slide the T-bracket under the divider tail. Position the T-bracket where desired and use the (3X110) self-tapping screws to fasten the bracket into the speaker deck (See Fig. 14).
- D. Use the existing holes and slots on the bracket as a template, and drill holes to secure each area using the carriage bolts (3X61) and the whiz nuts (3X16Z).

FIG. 13

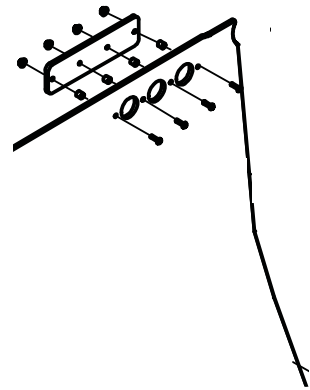


FIG. 14

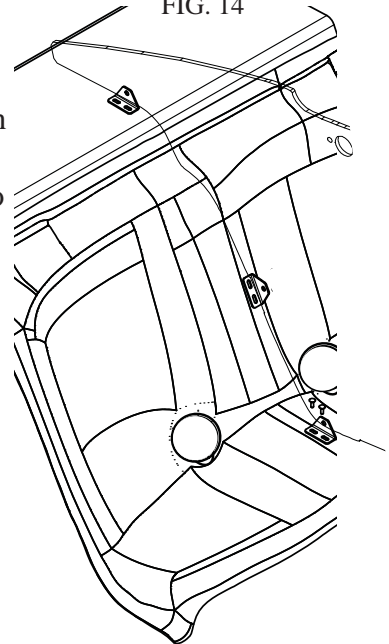


FIG. 15

## XVII. Air Bag wing Installation

- A. The Filler Wings and their mounting hardware are packed in separate box marked "Wing Kit". Install the filler wings according to their included instructions. (See Fig. 15)

## XVIII. Door Panel Installation.

- A. The Door Panels and their mounting hardware are packed in separate box marked DP5611. Install the Door Panels according to their included instructions. (See Fig. 16)

## XIX. Window Barrier Installation

- A. The Window Barriers and their mounting hardware are packed in separate box marked WB56C11. Install the Window Barriers according to their included instructions. (See Fig. 16)

## XX. Finalize Installation

- A. Audit the overall installation for fit and function of all components. Once satisfied, insure all fasteners are tight.

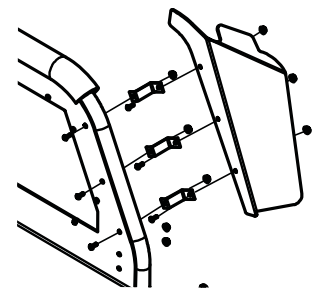
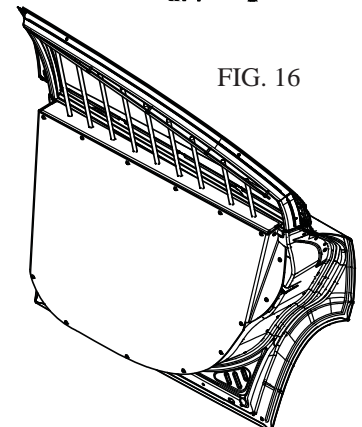


FIG. 16



## **Installation complete!**

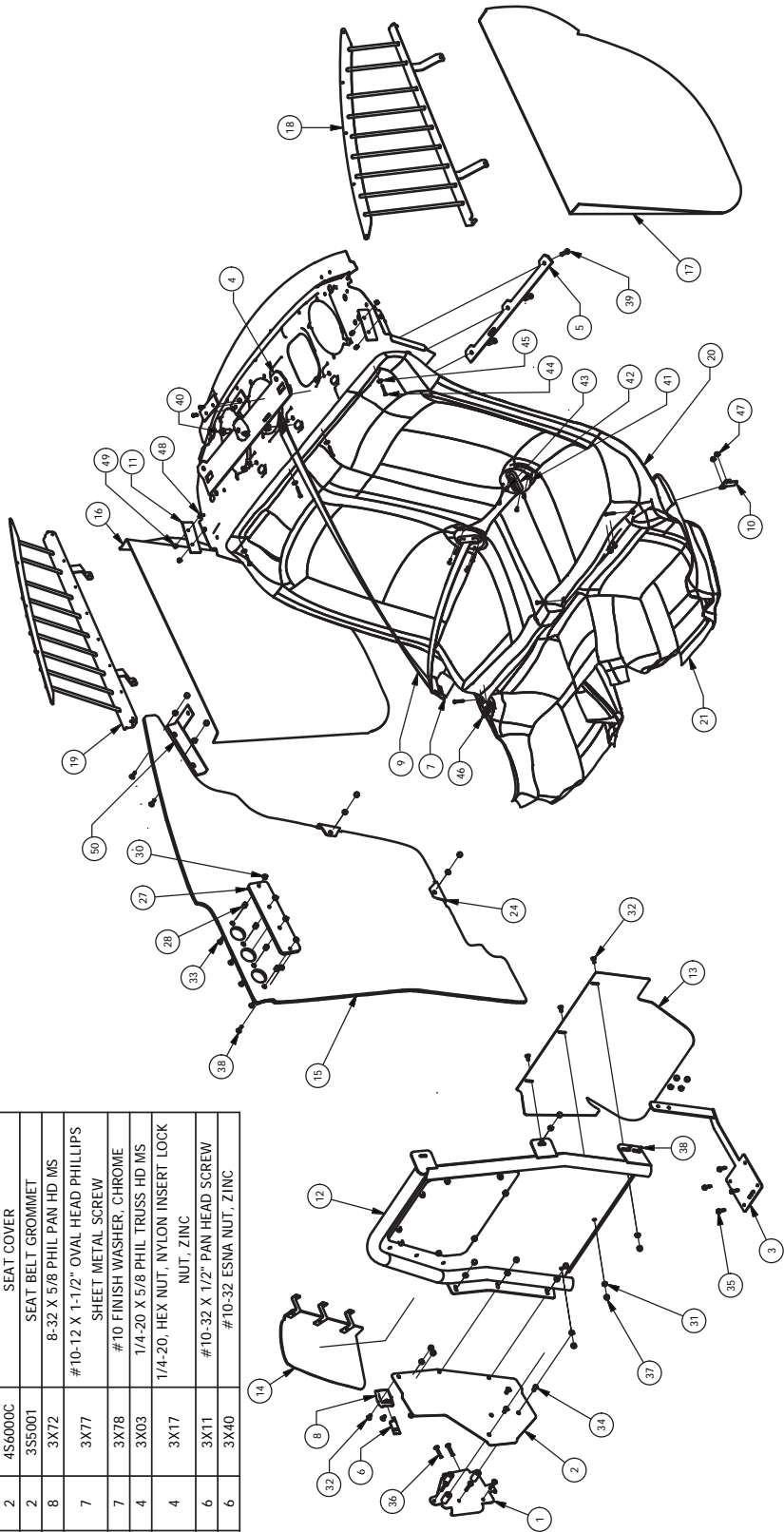
If you have any problems with this installation then call the toll free number (800-480-6680) and ask for technical assistance.

**pro-gard.com**  
**800.480.6680**

HARDWARE LIST			DESCRIPTION
ITEM	QTY	PART NUM	
24	2	3P214	DIVIDER MOUNT BRACKET
25	1	3P8003	DIVIDER REAR DECK BRACKET
26	2	3P5601	MOUNTING TAB - SEAT
27	1	3P8010	VENT PLATE
28	4	4G5070P1	BLACK PLASTIC SPACER
29	2	3S601	DRAIN PLUG (OPTIONAL)
30	4	3X16	1/4-20 BLK GR8 WHIZ NUT
31	18	3X16Z	1/4-20 WHIZ NUT
32	16	3X36	1/4-20 X 3/4" CARRIAGE BOLT
33	4	3X07	1/4-20 X 1 1/2" BLK PHIL HEAD SCREW
34	3	3X149	5/16-18 X 3/4" BHCS
35	5	3X110	#14 X 1" SELF TAPPING SCREW
36	5	3X167	#14 X 3/4" SLEF TAPPING SCREW
37	17	3X145	BLACK PLASTIC CAPS
38	8	3X82	1/4-20 X 1" CARRIAGE BOLT
39	3	3X75	5/16 X 18 X 1" HEX HD CAP SCREW
40	1	3X174	1/2-13 X 1" HHCS, GR8, BLK ZN/C
41	2	4S6000C	SEAT COVER
42	2	3S5001	SEAT BELT GROMMET
43	8	3X72	8-32 X 5/8 PHIL PAN HD MS
44	7	3X77	#10-12 X 1-1/2" OVAL HEAD PHILLIPS SHEET METAL SCREW
45	7	3X78	#10 FINISH WASHER, CHROME
46	4	3X03	1/4-20 X 5/8 PHIL TRUSS HD MS
47	4	3X17	1/4-20, HEX NUT, NYLON INSERT LOCK NUT, ZINC
48	6	3X11	#10-32 X 1/2" PAN HEAD SCREW
49	6	3X40	#10-32 ESNA NUT, ZINC

FABRICATED PARTS LIST			DESCRIPTION
ITEM	QTY	PART NUMBER	
1	1	3PRT561101P	MOUNTBRACKET - PASS, B-PILLAR
2	1	3PRT5611-02P	MOUNTPLATE - PASS, SHEETMETAL
3	1	3PRT5611-03	SUPPORT BRACKET, CENTER
4	1	30S85615-01	MAIN UPPER WELDMENT
5	1	30S85615-02	LOWER ATTACHMENT BRACKET
6	1	30SB-01	BUCKLE MOUNTING TAB
7	1	30SB003-02	LOWER FLOPPY BUCKLE
8	1	30SB003-03	PARTITION BUCKLE
9	1	30S8003	SEAT BELT HARNESS
10	1	3S5601	LOCATING TAB
11	3	30S85615-03	OSB CENTER COVER

ADDITIONAL REQUIRED PARTS			DESCRIPTION
ITEM	QTY	PART NUMBER	
12	1	4P1000C06	CHARGER PRO-CELL
13	1	3SP5611-03	PRO-CELL LOWER SEAT PROTECTOR
14	1	W5611P-A	WING KIT AB CHGR 11
15	1	3P5615	DIVIDER PRO-CELL CHGR 15
16	1	DP56C11P	ABS DOOR PANEL - PASSENGER
17	1	DP56C11D	ABS DOOR PANEL - DRIVER
18	1	WB56C11-01D	WINDOW BARRIER- DRIVER
19	1	WB56C11-01P	WINDOW BARRIER - PASSENGER
20	1	3S56C06	TRANSPORT SEAT
21	1	FP56C06	FLOOR PAN
22	1	4OSBK5611PRO	OSB PRO-CELL KIT CHGR 11
23	1	4HKDP001	DOOR PANEL KIT
50	1	3P8003	BRKT PACKAGE SHELF, PRO CELL





# TRIM PANEL TEMPLATE FOR PARTITION INSTALL ON 2011 DODGE CHARGER DRIVER SIDE



CENTER PUNCH 3 HOLE LOCATIONS  
THRU TEMPLATE & DRILL/CUT 1"  
DIA. HOLE

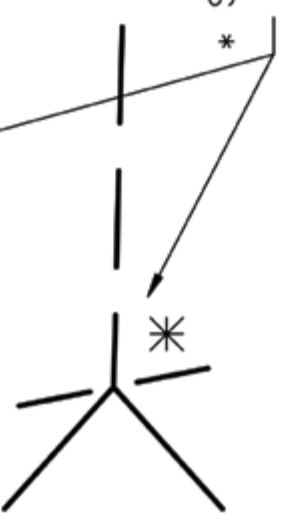


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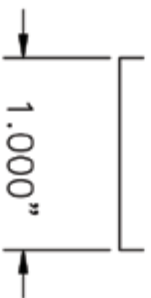


ALIGN DASHED LINE WITH  
SEAM ON TRIM PANEL

ALIGN INTERSECTION WITH  
CORNER OF TRIM & SEAM  
ON TRIM PANEL, BOTH SIDES \*

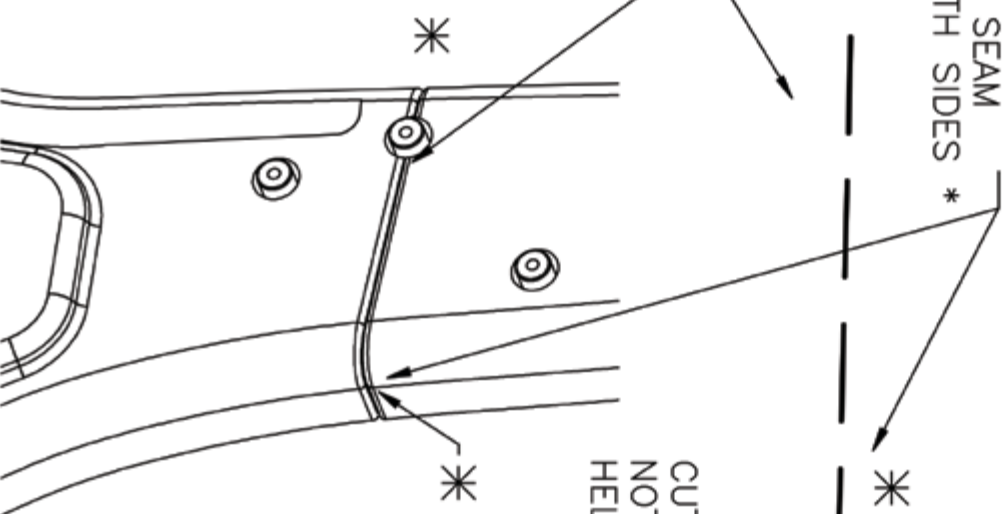


CUT OUT  
NOTCH TO  
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# TRIM PANEL TEMPLATE FOR PARTITION INSTALL ON 2011 DODGE CHARGER PASSENGER SIDE

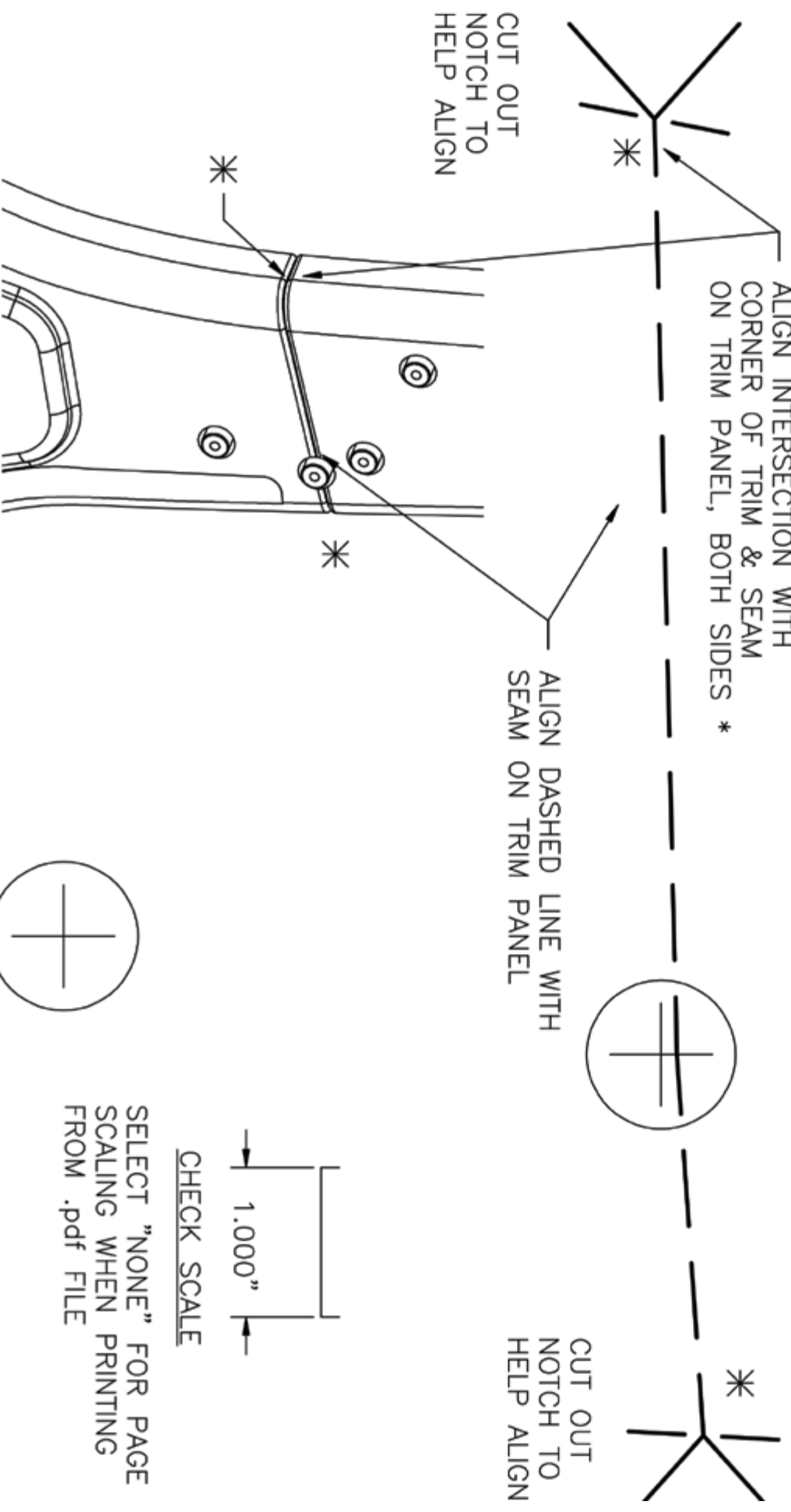


CENTER PUNCH 3 HOLE LOCATIONS  
THRU TEMPLATE & DRILL/CUT 1"  
DIA. HOLE

ALIGN INTERSECTION WITH  
CORNER OF TRIM & SEAM  
ON TRIM PANEL, BOTH SIDES \*

ALIGN DASHED LINE WITH  
SEAM ON TRIM PANEL

CUT OUT  
NOTCH TO  
HELP ALIGN



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