# **INSTALLATION GUIDE**

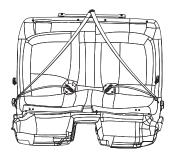
2011- CURRENT CHARGER OUTBOARD SEAT BELTS 40SBK5611



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#### THESE COMPONENTS ARE REQUIRED TO INSTALL THE OSB SEAT BELT



\*The Pro-gard partition & transport seat are required for The Outboard Seat Belt kit installation.



Part # 4OSBHK5611

Outboard Seat Belt System Part # 40SBK5611

## I. The following tools will be required to complete the installation.

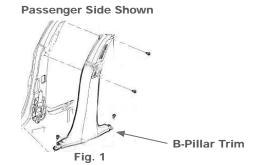
A. 7/16 Socket	D. 3/4 Socket	G. 1/2 Socket
B. 18mm Socket	E. T-15 Torx Bit	H. 5/16 Drill Bit
C. Phillips Screwdriver	F. T-50 Torx Bit	

**II. Read all instructions carefully and refer to the last page BOM to ensure all parts were received.** *The partition should be installed after the seat and belts. Refer to the partition kit for instructions.* 

**CAUTION:** Locate All wiring, fuel lines, brake lines, coolant lines, or refridgerant lines before drilling any holes or installing any self-drilling fasteners.

## **III. Partition B-Pillar Installation.**

- A. Locate the partition instructions and follow the steps for removal and installation of the B-pillar brackets on the driver and passenger sides. This will require a T15 torx bit. Only the B-pillar brackets and trim need to be installed before the seat and floor pan. (See Fig. 1)
- B. Remove the rear door scuff plates on the driver and passenger sides. These will be reinstalled after the ABS floor pan. (See Fig. 2)



Passenger Side Shown Rear Door Scuff Plate

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#### IV. Removing The OEM Seat.

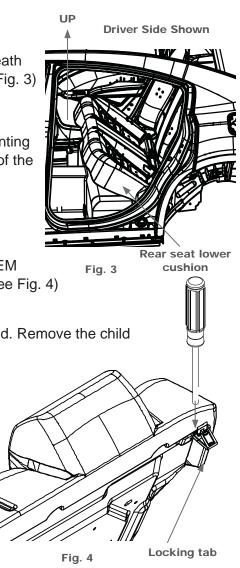
- A. Lift the lower seat cushion out from the rubber grommets underneath the floor board. Remove the seat cushion from the vehicle. (See Fig. 3)
- B. Remove the seat belts by removing the OEM nuts from their mounting studs. Do not remove the shoulder straps anchored at each side of the vehicle.
- C. Remove the OEM seat back cushion by removing two 18 mm nuts from the lower mounting brackets near the seat mounting studs. Use a screw driver and press from above to release the OEM spring locking tabs located on the top outer corner 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 down toward the floor. *Note: This is necessary for the Pro-gard seat to fit properly in position.*

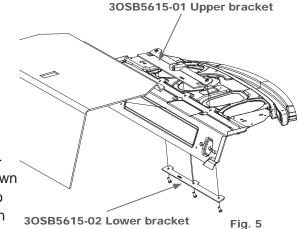
#### V. Installing The ABS Floor Pan.

- A. Place the ABS floor pan in the vehicle, making sure there are no objects underneath. Insure the floor pan rests all the way back and down against the rear seat.
- 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 sides. (See Fig. 2)

#### VI. Installing The ABS Transport Seat.

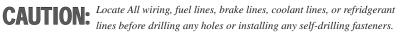
A. Remove the rear deck cover to expose the sheet metal underneath. Install the upper welded bracket (3OSB5615-01) and lower attachment bracket (3OSB5615-02) as shown in figure 5 by using the (3X75) bolts and sandwich the two brackets between the vehicle rear deck sheet metal. Open





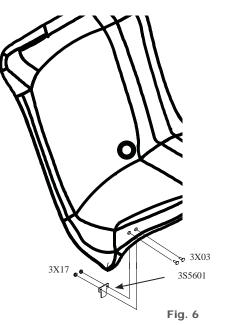
the trunk and fasten the bolts from the under side of the deck through the trunk.

- B. Mount the seat locating tabs (3S5601) to the bottom of the ABS seat using the supplied bolts (3X03) and the lock nuts (3X17).
  (See Fig. 6)
- C. Now, install the (3OSB003-02) lower floppy buckles on the driver and passenger sides. Use the OEM seat belt bolts coming off of the lower C-pillars to fasten the floppy buckles. These bolts were taken out when the second row OEM seat belts were removed or tucked under the trim in the previous section (IV). (See main diagram for orientation)
- D. Place the seat in the vehicle. Make sure the locating tabs slide into the OEM seat grommets in the floor of the vehicle. The seat will lap over the back edge of the floor pan.
- E. The seat has seat belt relief notches at each side. Tuck the OEM seat belt straps behind the seat trim and out of the way as they will not be needed with the Pro-gard outboard seat belts.

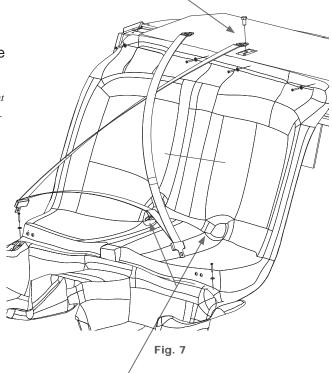


- F. Secure the outside front corners of the seat by using the supplied 5/8" long self-tapping screws (3X177) and finish washers (3X78) at each end of the seat near the C-pillar trim using the pre-drilled holes provided in the seat.
- G. Use seven 1-1/2" long (3X77) self-tapping screws and (3X78) finish washers to secure the middle front 2 and top rear 5 of the seat using pre-drilled holes provided in the seat.

#### VII. Installing The Outboard Seat Belts.



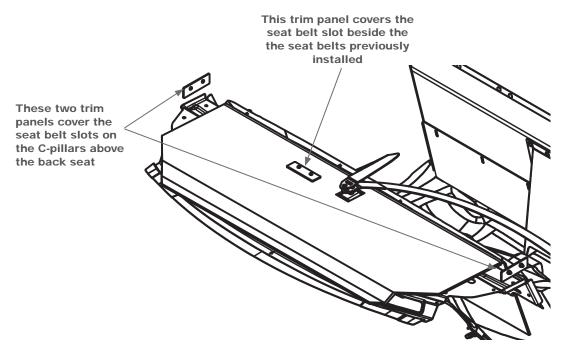
Seat belts fasten with upper 1/2" bolt



Seat belts fasten through lower holes

A. Now install the (3OSB003) seat belt harness on the driver and passenger sides. Position the seat belts so the adjustment strap goes over the chest. Fasten the two seat belts at the top with the single 1/2" diameter bolt (3X174) off the rear deck. Feed the seat belt rubber grommets and covers onto each belt and fasten at the bottom through the two holes in the seat using the belts threaded studs and nuts. (See Fig. 7)

- 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.
- C. Next, install the partition buckles on the driver and passenger sides of the partition mounting plate. Using the template on sheet 7, drill two holes with a 5/16 drill bit. Refer to diagram on template and position the (3OSB-01) buckle mounting tab and the buckle with the two drilled holes. Assemble using the (3X36) carriage bolts and (3X16Z) whiz nuts to secure the buckle to the mounting plate.
- 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. 8)



#### VIII. 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. The Open Position Is buckled into the partition and used for loading the prisoner or storing seat belts in the vehicle with no occupancy.
- C. The Closed Position Is 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.

#### **Installation complete!**

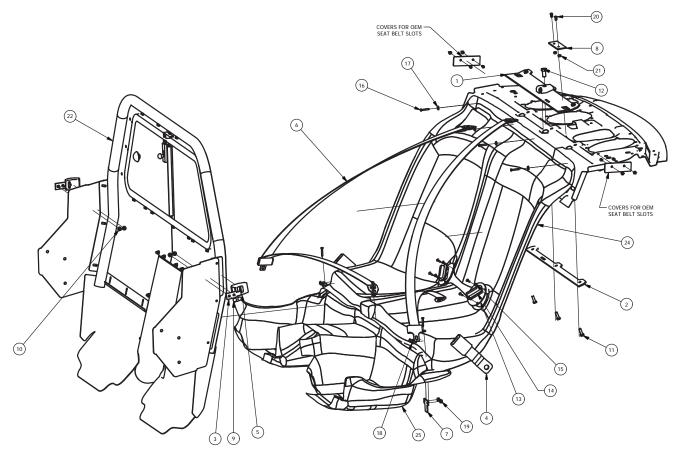
If you have any problems with this installation then call the toll free number (800-480-6680) and ask for technical assistance.

# Charger OSB Diagram

FABRICATED PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3OSB5615-01	MAIN UPPER WELDMENT
2	1	3OSB5615-02	LOWER ATTACHMENT BRACKET
3	2	30SB-01	BUCKLE MOUNTING TAB
4	2	3OSB003-02	LOWER FLOPPY BUCKLE
5	2	3OSB003-03	PARTITION BUCKLE
6	2	30SB003	SEAT BELT HARNESS
7	2	3S5601	LOCATING TAB
8	3	3OSB5615-03	OSB CENTER COVER

	HARDWARE LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	
9	4	3X36	1/4-20 X 5/8 CARRIAGE BOLT	
10	4	3X16Z	1/4-20 WHIZ NUT	
11	3	3X75	5/16 X 18 x 1" HEX HD CAP SCREW	
12	1	3X174	1/2-13 X 1" HHCS. GR8, BLK Zn/C	
13	2	4S6000C	SEAT COVER	
14	2	3S5001	SEAT BELT GROMMET	
15	8	3X72	8-32 X 5/8 PHIL PAN HD MS	
14	16 7	3X77	#10-12 X 1-1/2" OVAL HEAD PHILLIPS	
10			SHEET METAL SCREW	
17	7	3X78	#10 FINISH WASHER, CHROME	
18	4	3X03	1/4-20 X 5/8 PHIL TRUSS HD MS	
10	19 4	3X17	1/4-20, HEX NUT, NYLON INSERT	
19			LOCK NUT, ZINC	
20	6	3X11	#10-32 X 1/2 PAN HEAD SCREW	
21	6	3X40	#10-32 ESNA NUT, ZINC	

	ADDITIONAL REQUIRED PARTS			
ITEM	QTY	PART NUMBER	DESCRIPTION	
22	1	P56XXXX	PARTITION (PART NUMBER VARIES)	
23	1	4P56C11XXXX	PARTITION KIT	
24	1	S56C06	TRANSPORT SEAT	
25	1	CHARGER FLOOR PAN	FLOOR PAN	
26	1	4OSB5611	OSB SEAT KIT	



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# DODGE CHARGER PARTITION BUCKLE TEMPLATE

DRIVER SIDE SHOWN. RE-USE FOR PASSENGER.

1. CUT THE TEMPLATE OUT ALONG THE DOTTED LINE AND FIT IT TO THE CORRESPONDING GEOMETRY OF THE PARTITION MOUNTING PLATE.

2. MARK THE HOLE LOCATIONS ACCORDING TO THE TEMPLATE AND THEN DRILL THE HOLES USING A 5/16" DRILL BIT.

