

2006 IMPALA INSTALL INSTRUCTIONS FOR THE PRO-GARD

SEAT AND FLOOR PAN MODEL S52I06/FP52I06

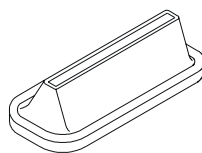
I. Check to insure the following parts are included in your package. (Floor Pan Optional)



SEAT
3S52I06
(1) EACH



FLOOR PAN
3F52I06
(1) EACH



GROMMET
3S5001
(2) EACH



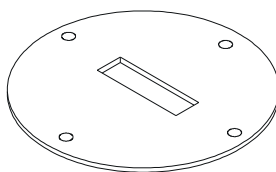
DRAIN PLUG
3S601
(2) EACH



#8 5/8" PHILLIPS HEAD
TRUSS HD
3X72
(8) EACH



#10 1 1/2" OVAL, PHILLIPS HEAD
SELF TAPPING SCREW
3X77
(8) EACH



COVER PLATE ("PUCK")
4S6000C
(2) EACH

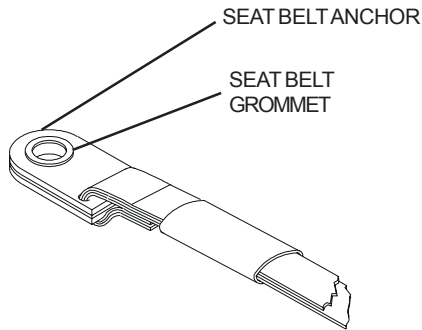


#10 FINISH WASHER
3X78
(8) EACH

II. You'll need the following tools:

- A. Drill
- B. 3/16" Drill Bit
- C. Phillips Head Screwdriver
- D. Socket Wrench
- E. 10, 13, 15 and 18mm Sockets
- F. 10" extension

FIGURE A



NOTE: For reassembly, the Seat Belt Grommet and Sheath must be removed. This will allow the Seat Belts to be threaded through the Seat Grommets. See Figure B

IV. Remove the center rear Seat Belt assemblies. You can now reinstall the nuts retaining the shoulder harnesses that were removed to extract the seat back. Torque to manufactures specs.

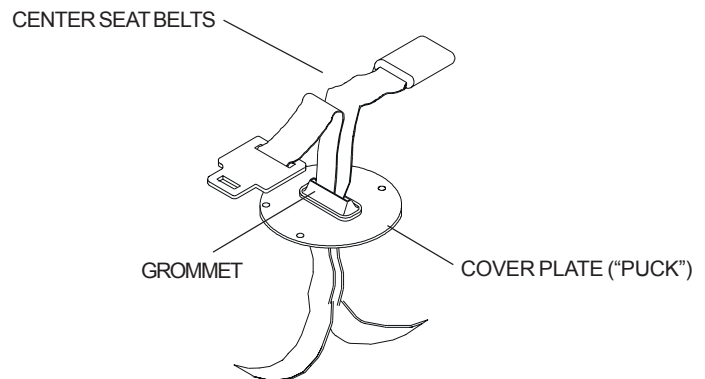
V. Remove the O.E. Seat Belt assembly Grommet and Sheath from the center Seat Belt Assemblies as shown in Figure A. Install the rubber grommets in the coverplate (puck) assemblies. Thread each Seat Belt through the Seat Grommet, shown in Figure B.

FIGURE C



III. Remove the manufactures installed rear seat bottom and backrest assembly, you must remove the two outer 18mm nuts. The two outer nuts can be reinstalled once the backrest is removed. Properly store the rear seat in an appropriate location. Retain the remaining two 18mm nuts for later installation of the center seat belts, if you have removed the center seat belts at this point.

FIGURE B



NOTE: To thread the seat belt straps through the grommet you must:

1. Install the grommet into the slot of the cover plate, as shown in Figure B.
2. Place the cover plate in a vice if available.
3. Thread and pull the straps through.

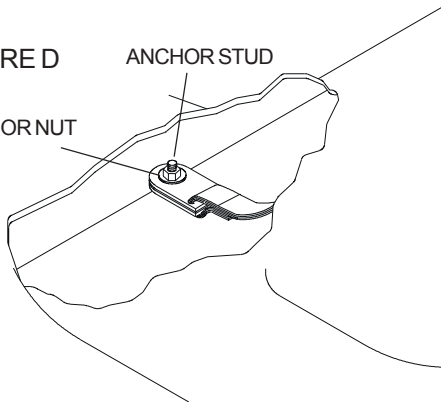
VI. Place the Seat into the rear of the car. *Tip the back edge in at an angle 10" to 12" below package shelf and then slide back and then upward.* Be careful not to trap the outside seat belts or shoulder straps under the seat. Seat must go under seat belt retaining clip that is attached to "C" Pillar. Reinstall the Seat Belts to the Seat Belt Anchors using the seat access holes. Place belt over each respective Anchor Stud. Replace the Anchor Nut and Tighten to manufactures specs.

VII. It is recommended that a small bead of clear silicone be used in the mounting area before the "puck" is screwed in place for a complete seal. Attach the

FIGURE D

ANCHOR NUT

ANCHOR STUD



cover plate to the seat with the four self tapping screws (3X72). Take care not to strip the threads by over tightening. *Note: Coverplate will form to the contour of seat.*

VIII. Adjust Seat for correct placement. Insure that each anchor point (shown in Figure E) has metal support behind it. Drill Pilot holes in the seat only, *not* the metal support behind, drill each Pilot Hole with a 3/16" diameter drill bit. Insert a Self Tapping 1 1/2" Screw through a Finish Washer and place the Screw through each pilot hole and tighten as necessary to secure the Seat into place.

FIGURE E

PLACEMENT OF ATTACHING
SCREWS AND FINISH WASHERS



FLOOR PAN INSTALLATION

FIGURE F

DRAIN PLUG
3S601
(2) EACH



IX. Install the floor pan (PF52I06) before installing the Pro-gard seat.

A. Remove the O.E.M seat as stated previously.

B. Place the FP52I06 Floor Pan in the floor of the car. Using the existing holes in the pan as a template, drill the two drain plug holes through the floor and insert the drain plugs. This is necessary when cleaning.

C. Finish installation per parts II, VIII and IX.