

sector 111

S111 sys.6.pack

Rev. A

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Assembly Step

Tools/ Parts

Detailed Instructions

Picture/ Illustration

READ FITTING INSTRUCTIONS IN FULL BEFORE INSTALLATION

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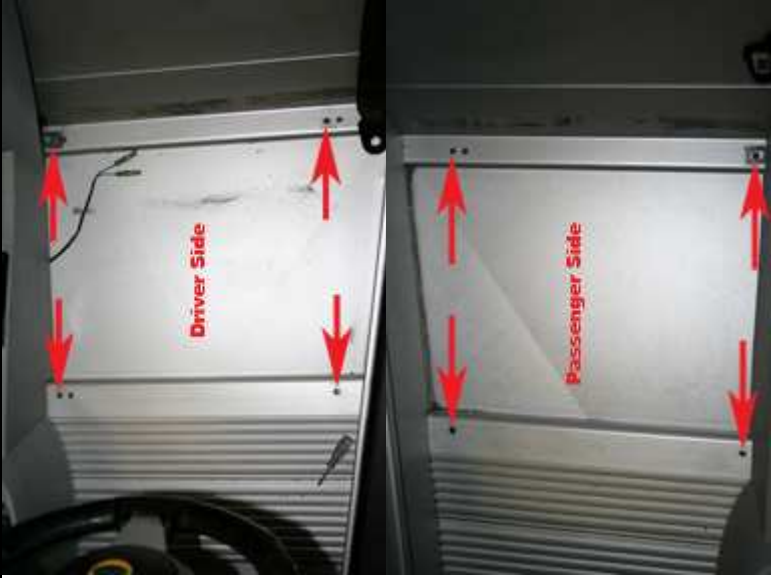
We take no responsibility for the incorrect use and/or installation of SECTOR 111 products.

CAUTION: Read instructions in full before installation. Metal particles will be generated during this modification. Wear eye protection while drilling.

I. Remove Factory Seats

- Wrench
- Socket
- Ratchet
- Extensions
- Swivels
- Allen Wrench

- a. Remove factory seats from car.
- b. Disconnect seatbelt from outboard side of seat to fully remove seat from car.
Note: For cars with hardtops you may need to remove the top in order to get the seats
- c.

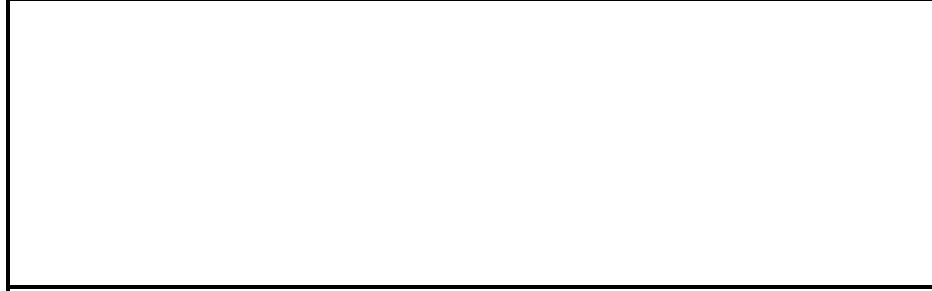
Assembly Step	Tools/ Parts	Detailed Instructions	Picture/ Illustration
<p>2. Drill Holes</p>	<ul style="list-style-type: none"> • Marker • Drill • Supplied Drill Bit • File 	<p>out.</p> <ol style="list-style-type: none"> a. Mark the following holes pointed out by the red arrows on the driver side picture. b. Mark the following holes pointed out by the red arrows on the passenger side picture. c. Drill all holes marked. There should be 8 total. 	

Assembly Step

Tools/ Parts

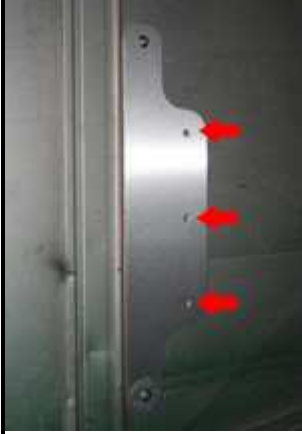

Detailed Instructions

Picture/ Illustration



a. Use a file or knife to de-bur the holes from the bottom of the car.



Assembly Step	Tools/ Parts	Detailed Instructions	Picture/ Illustration
<p>3. Mark and drill pinch plate holes</p>	<ul style="list-style-type: none"> • Rear spreader plate • Wrench • Allen Wrench • Long BHC Screws • Felt tip marker • Drill • Supplied drill bit • Safety goggles 	<ol style="list-style-type: none"> a. Temporarily install rear spreader plate. Ensure correct orientation, with small section toward front of car. b. Using a marker, mark the centers of the three holes. (Arrows in picture) c. Remove the spreader plate. d. From the underside of the car, drill your marked locations. e. Repeat steps a-d for passenger side. 	
<p>4. Mount Pinch Plate</p>	<ul style="list-style-type: none"> • Rear spreader plate • Pinch Plate • Short BHC Screws • Washers • Allen Wrench 	<ol style="list-style-type: none"> a. Position Pinch Plate in passenger compartment above drilled holes. b. From beneath the car, install short BHC Screws loosely. c. If a 6 point Harness is to be used, attach the crotch straps to the pinch plate at this time. d. Do not tighten pinch plate yet, as crotch straps will need to be adjusted after seat is installed. e. Repeat for Passenger Side. 	

Assembly Step

Tools/ Parts

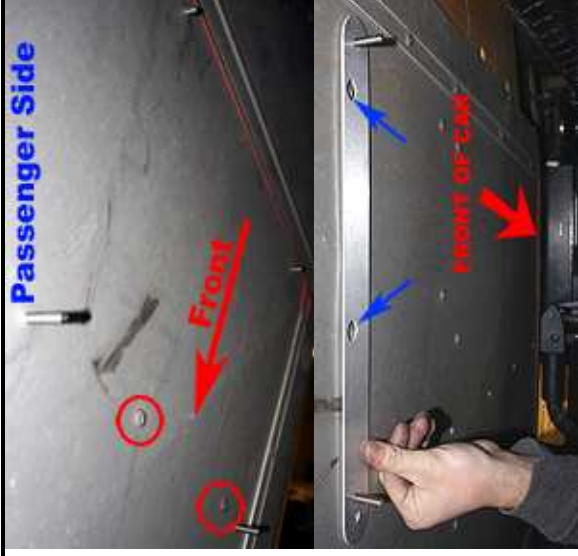
Detailed Instructions

Picture/ Illustration

5. Test Fit Front Brace

- Brace

- Looking at the bottom of the car you will notice 2 Button Head Screws. (Circled in Red)
- Line up the front brace plate so that the 2 large holes line up with the 2 Button Head Screws on the bottom of the car. (Pointed out by blue arrows.)




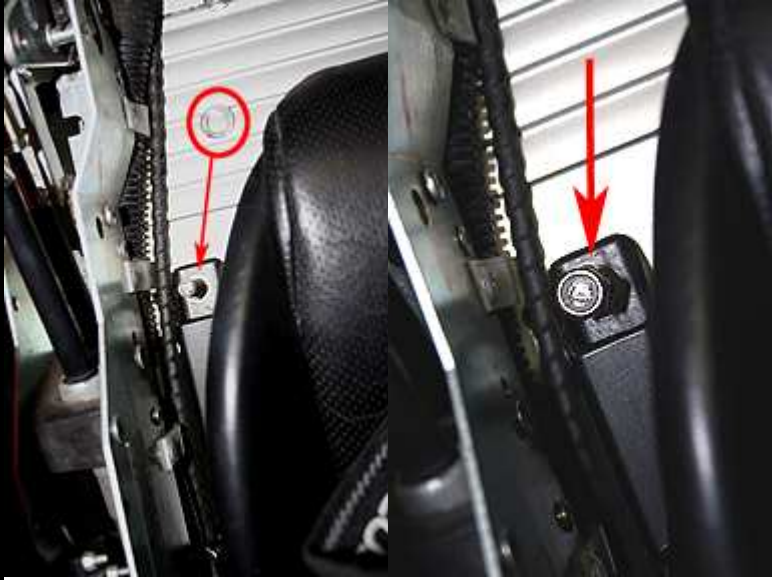
6. Install Front Brace

- Silicone

- Remove Lower Brace and apply a bead of silicone around each small hole that the SYS BHC Screws pass through.
- Note: To reduce the chance of vibration, apply a bead of silicone down the center of the Brace.
- Place front brace back into position.
- Hold the lower brace in place while someone goes to the inside of the car for step 7.



Assembly Step	Tools/ Parts	Detailed Instructions	Picture/ Illustration
<p>7. Fasten Front Brace to Chassis</p>	<ul style="list-style-type: none"> • Large Washers • Small Washers • Nylock Nut • Allen Wrench • Needle Nose Pliers 	<p>a. Remove the front 2 BHC Screws from inside the cabin of the car. b. Note: Front BHC Screws are the longer ones supplied. c. Slide a large washer onto each large BHC Screw.</p> <p>d. Insert BHC Screws into the two front holes you drilled. e. Note: The front lower brace should be in place at this point.</p>	

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8. Install Back Brace	<ul style="list-style-type: none"> Short BHC Screws 	<p>f. Inside the cabin of the car, place a small washer over the end of each front BHC Screw.</p> <p>g. Next thread a supplied nylock nut onto each BHC Screw.</p> <p>h. Tighten front screws and nuts down.</p> <p>i. Note: The best way to tighten the screws and nuts is to use an Allen wrench on the bottom of the car to tighten the screw and have someone hold each nut with pliers inside the car.</p>	
		<p>a. For the back brace, repeat the steps 4-6 with the following exceptions.</p> <p>b. Use 2 short BHC Screws in the back of each seat instead of 2 long ones.</p> <p>c. No washers are required on the</p>	

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9. (Only used with 6pt Harness)	<ul style="list-style-type: none"> • Seat • Crotch Straps 	<p>inside of the car for the rear bolts.</p> <p>d. Note: Large washers under the car are still necessary.</p> <p>a. Sit in seat and check length of crotch straps.</p> <p>b. Adjust crotch straps at pinch plate until they are at desired length for proper fit.</p>	
10. Tighten Pinch Plates	<ul style="list-style-type: none"> • Allen Wrench 	<p>a. Tighten pinch plates to lock harness crotch straps into place.</p>	