



Porsche 981 or 718 Cayman Harness Bar Installation

Hardware Included in Package:

- (4) 3" long, 3/8-16 Grade-8 bolts
- (4) 3/8-16 Grade 8 Nylock nuts
- (8) 3/8" washers

Tools Required:

- Wrench: 10mm or 3/8"
- Socket: 10mm or 3/8"
- Ratchet
- Torque wrench
- Trim panel removal tools
- Drill Bits: 3/16" + 3/8" (suitable for drilling aluminum)
- 2-1/8" hole saw (if you're cutting your own trim)

Step One: Remove Trim (Tools = trim/panel removal tools)

- Pry two front trim pieces covering upper seat belt mounts, and thread each seat belt through the slot in the trim. Set trim aside.
- Remove trim covering aluminum cross bar directly behind seats, and remove the aluminum cross bar.
- Remove plastic trim below seat belt mounts, exposing carpeted bulkhead cover. Remove the bulkhead cover.
- Remove the carpeted trim covering the engine cover.

Step Two: Install Harness Bar (Tools = 8mm Allen, 3/16" + 3/8" drill bits, 13mm deep-well socket, 14mm or 9/16" socket & wrench.)

- Move the front main hoop into place, resting on the bulkhead beside the seat belt retractors.
- Center the harness bar side-to-side.
- Mark the two holes on each side where the base plate meets the car's aluminum seat belt mounting structure.
- Remove the harness bar to prevent damage.
- At each mark, drill pilot holes using 3/16" drill bit. Drill final holes using 3/8" drill bit.
- At this point in the installation, some customers find it useful to place the bulkhead carpet in position before bolting the harness bar in place. If you do, you'll have to fold the top corners back to access the bolt holes and place the harness bar. However, this can make it easier when, in Step Three, you are cutting slits in the carpet to fit around the harness bar.
- Re-install the harness bar.
- Insert four 3-inch bolts with washers through drilled holes.
- Loosely fasten washers and Nylock nuts to bolts.
- Double-check harness bar is where you want it and tighten all four Nylock nuts to 45 lb-ft.

Step Three: Re-install Trim and Carpet

- Re-installation of trim and carpet is basically the reverse of the removal process.
- If you have the two pre-cut trim pieces supplied by CMS, that makes it easy to install the pieces that go around the bar.
- If not, we have included a guide below to help you make your own holes/cuts in the appropriate trim pieces.
- Replace the carpeted bulkhead cover (if you didn't already in Step Two) and make notches in the corners to go around the harness bar.
- We recommend simply notching the carpet rather than cutting holes. Notches are less conspicuous if you remove the harness bar in the future.

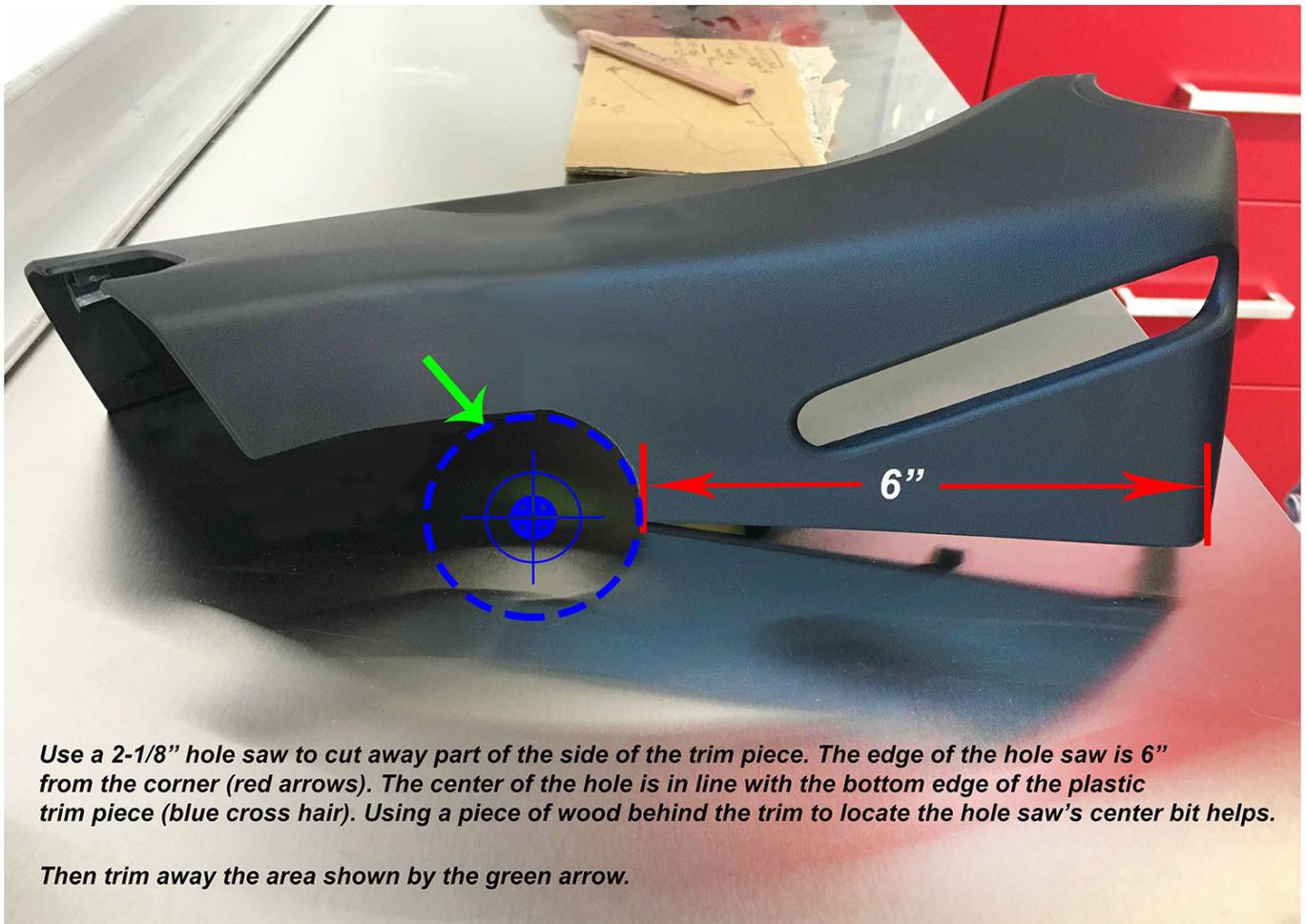
That's it, you're done with your installation!

If you have any questions during installation, please feel free to contact us at (844) 438-7244 or sales@competitionmotorsport.com.

We're here to help!

Cutting Your Trim for Harness Bar Installation

Front Trim Driver
Side Trim



(Passenger side front trim uses the same measurements from the same reference points. It is the mirror image of the driver's side.)

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