



Installing the 928 Motorsports Composite Chin Splitter Kit



Here are the steps we will be taking, in order:

1. Remove the old molding
2. Replace the speednuts
3. Install protection plates
4. Then bolt on the splitter mounts
5. Then loosely mount the splitter
6. Tighten mounts in location
7. Mark front holes to drill
8. Drill and attach the forward supports
9. Final installation



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To start, we recommend you put the 928 up on four jackstands or wheel stands. You will want to be able to get under the front of the car, and having it level will help your installation look right the first time.

1. Remove the old molding.

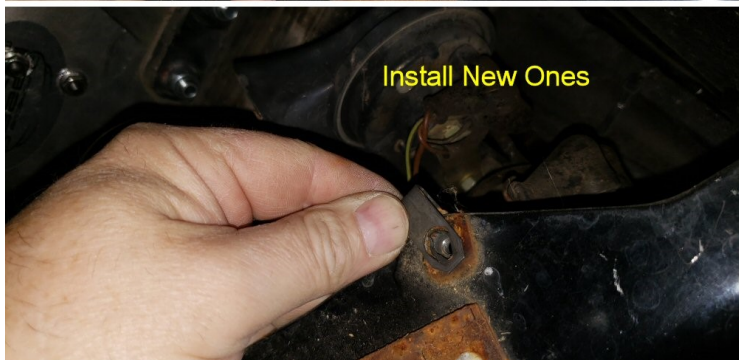
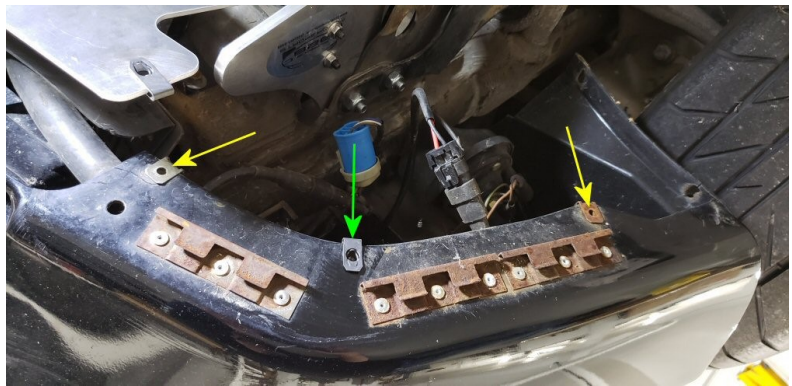




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2. Replace the Speednuts

Replace the old speednuts (yellow arrows) with new ones from your kit (green arrow) on both sides of your car.





Installing the 928 Motorsports Composite Chin Splitter Kit

3. Install Protection Plates

The Protection Plates we have included in your kit also double as mounting brackets for your new Composite Chin Splitter.

At the top of the factory tie-down brackets, you will find two 17mm bolts and nuts as shown in this picture. Remove them.



Your new protection plates get mounted to the **OUTSIDE** of each of the factory tie-down brackets, and must be pointed reasonably (not perfectly) straight forward.

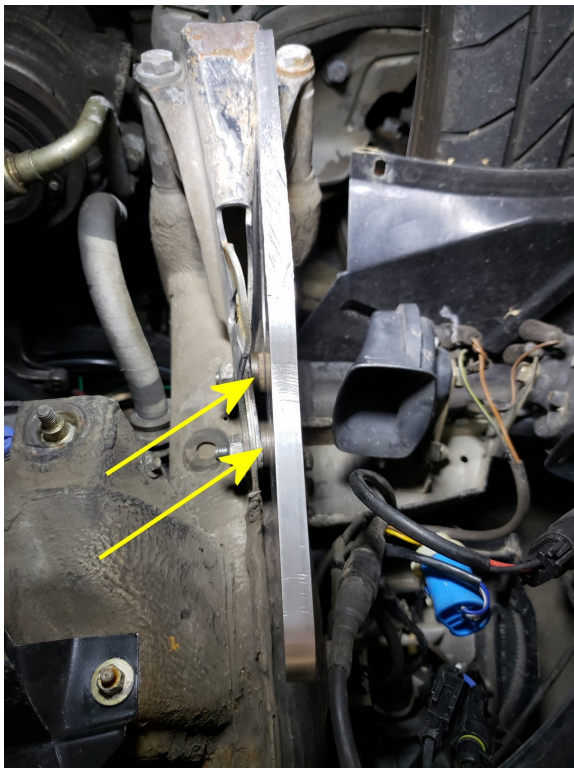
This is accomplished by using the heavy spacer-washers provided. Normally two of them in the back and one in the front will be all you need to point the protection plate straight forward. Compare it to the seam of the frame rail above it to know what “straight forward” is.

We find a fair number of 928's have bent bolting flanges on the tie-down brackets, like this one. Don't let that bother you.



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Add the thick spacer-washers to the mounting bolts so that the protection plates end up pretty parallel with the seam of the frame, as shown.



< Here two of the thick spacer washers were used on one mounting bolt and one on the other to get this Protection Plate to point straight forward.



Fully tighten the protection plates mounting fasteners now.

If, after tightening, you discover they do not hang straight down, it will be because the tie-down bracket has been bent. Simply grab the protection plate with a large crescent wrench as shown and make it vertical.





Installing the 928 Motorsports Composite Chin Splitter Kit

4. Bolt on the splitter mounts

Find the main chin splitters
mounts in your kit.

Prepare them for installation
by putting the speednuts on
them now, as shown.



Install them onto each protection plate with the
bolts and nuts provided, like this.

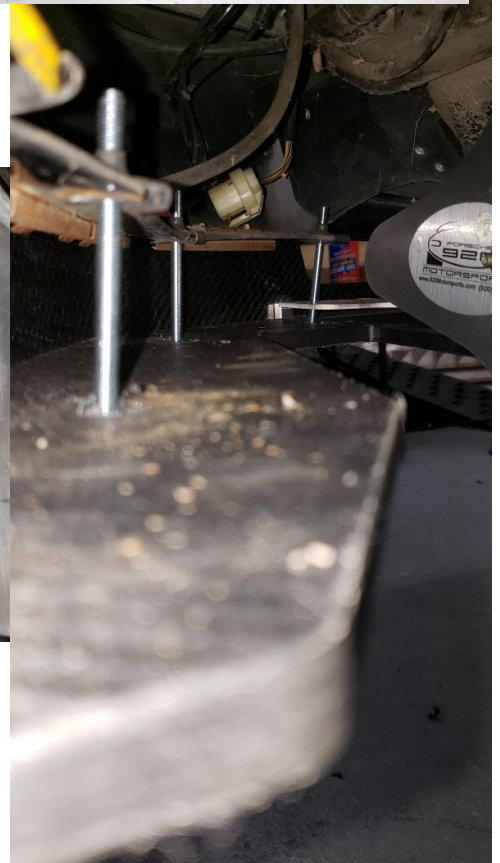


Installing the 928 Motorsports Composite Chin Splitter Kit

5. Loosely mount the splitter

Raise the chin splitter into place and install the mounting fasteners. You will use the very long Phillips-head screws to do this.

Do not tighten them completely at this time.





Installing the 928 Motorsports Composite Chin Splitter Kit

6. Tighten mounts in location

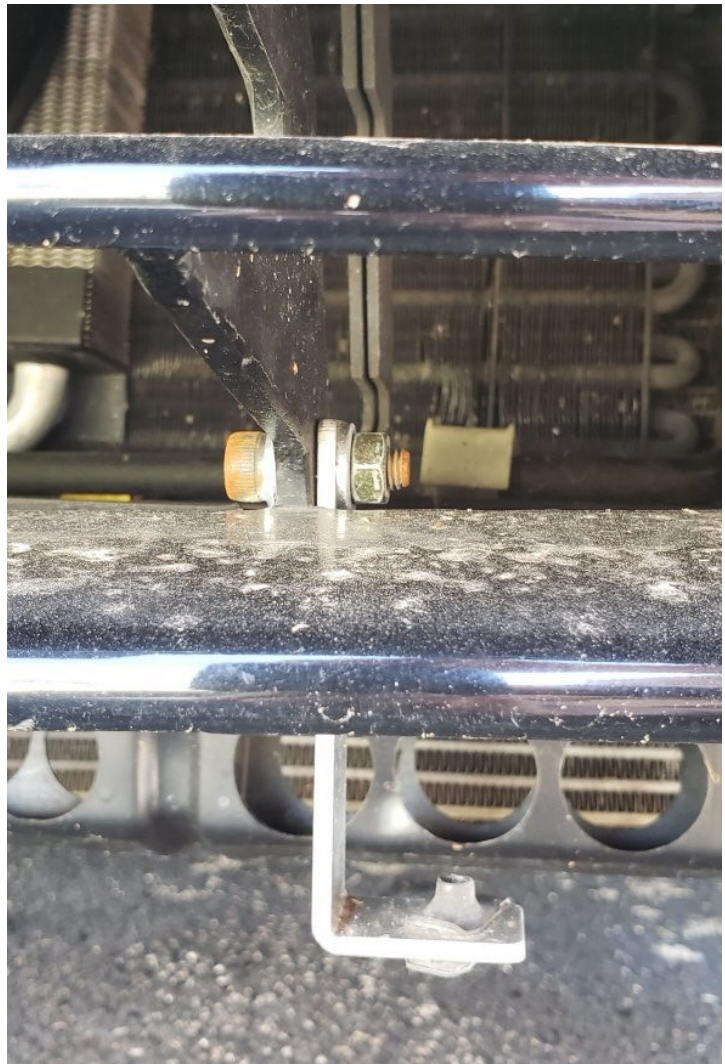
At this time, return to the main chin splitter mounts you installed in step 4. They are in slotted holes, so move them up or down as needed, then tighten them down where the splitter mounts best.

7. Mark Front holes to drill

Take a look at the forward chin splitter supports here. Hold them up to your car and see where they go.

Place the screws up through the chin splitter and into the forward supports so you can mark where you will need to drill for the bolt shown here in the next step.

Then remove your chin splitter, and set it aside for now.





8. Drill and attach the forward supports

Drill the holes for the mounting bolts where you marked them in the last step. We used a right-angle drill for this.

You may have to lift up or trim a small notch out of a plastic louver cover piece if your car is equipped with one.

Then hang the forward mounting supports from the holes you have just drilled with the fasteners provided. Also apply the speednuts to the bottom of those supports at this time.

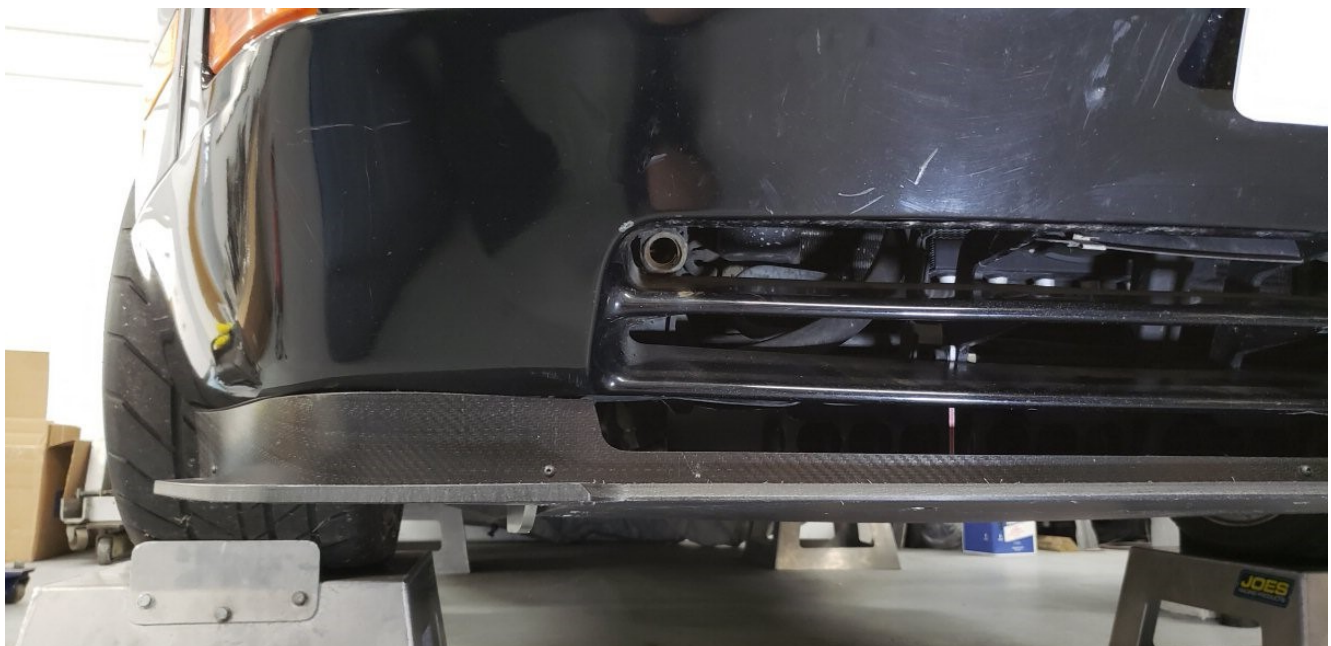




9. Final installation

Put the chin splitter back up now for its final installation. Push up on the chin splitter so that the gap between the upright fence and the bottom of your bumper is as small as possible. It should fit tight.

Go back through all the mounts and confirm all your fasteners are tight.
Enjoy your new chin splitter!





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Your new chin splitter should look like this when finished.

