



Radiator Shroud Cover Installation Instruction Sheet

Please Read Carefully

Our Radiator Shroud cover is designed to fit over the stock radiator shroud. If you have altered this area in any way then it is your responsibility to do a test fitment to confirm it will fit.

Every model and year will have some little differences therefore we **strongly recommend that prior to prep and paint you install your Radiator Shroud cover and do a test fitment first.**

Make sure it fits correctly and there no interferences.

Be sure that you have proper clearance on the top, back, sides and bottom and nothing is rubbing.

Note: If you have ordered your Radiator Shroud cover with a cut-out and are planning on using the 3G provided metal backer plate then please refer to the "3G Backer Plates Installation Instruction Sheet" in our download center for it's proper installation.

Installing the Cover

To install the Radiator Shroud cover first remove the OEM covers. There are usually two pieces of plastic that pop off on each side of hood latch.

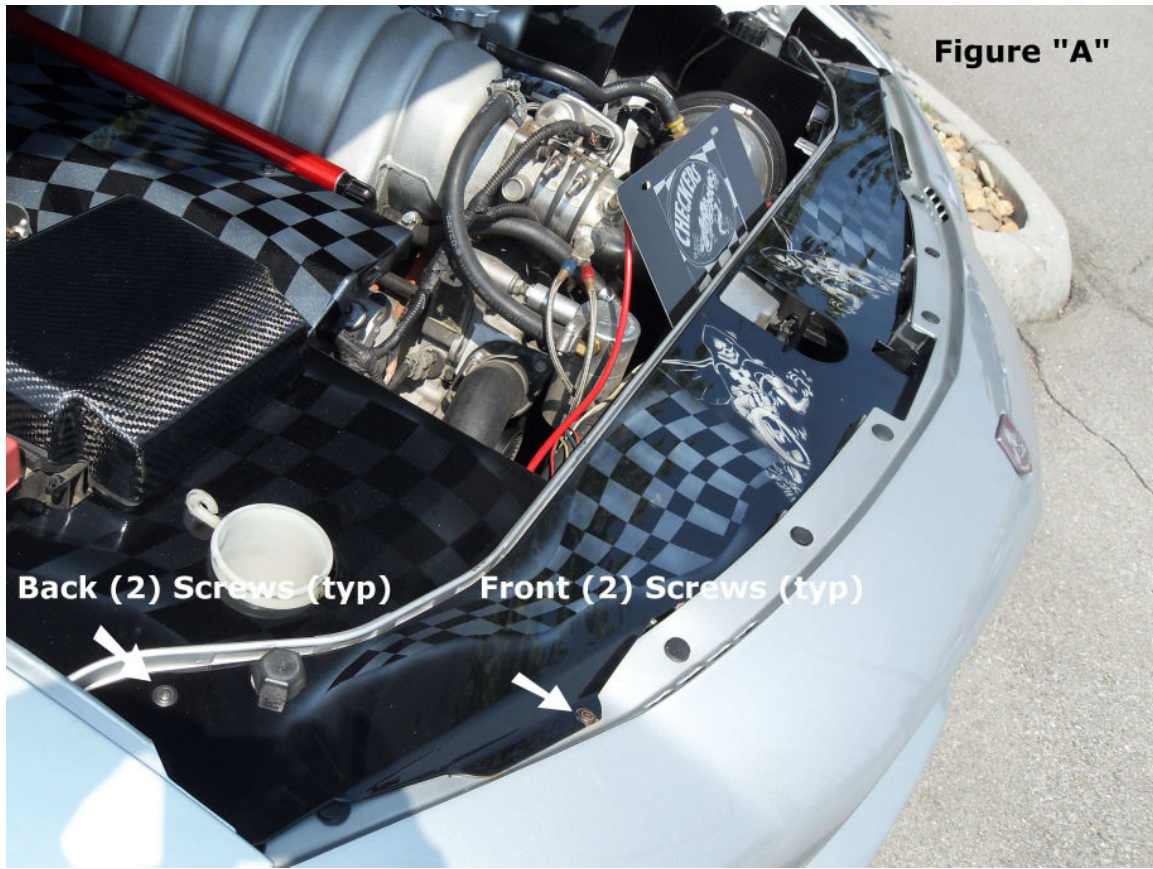
If you have the hood prop you will have to convert to the hood struts.

Next remove your rubber hood stoppers, they unscrew by hand. (Tip: Use a marker and match mark the stops so when you re-install them you will know how far down to screw them in)

Next stretch it out. The thing that is probably most important to do is stretch it out. We have had a few that haven't and it will cause rubbing issues. Lay the shroud in place, flatten it out as much as possible by pushing down then secure the cover by installing the (2) provided #6 self tapping screws in the back (2) holes first as shown in (figure "A") then press down the bends until the front of the cover touches the front of the fascia (Probably need a second hand for this procedure) then install the other (2) provided #6 self tapping screws in the front (2) holes. Tighten snug but do not over tighten.

For Challenger Models

See below



Then ensure your hood stops are properly set. Put the rubber hood stoppers back in not all the way down not all the way up. Shut the hood and see if the hood lays flush on each side with the fender. Usually the hood is a bit low so you will have to screw them up some.

Installing the cover correctly and adjusting the hood bump stops will eliminate any rubbing issues. Do those two things and you should be good to go.

Once you get it correct for both sides for insurance take some flour spread it on the shroud and slowly shut the hood. Open it back up and see if there is any points of contact (missing flour) if there is double check the previous steps.

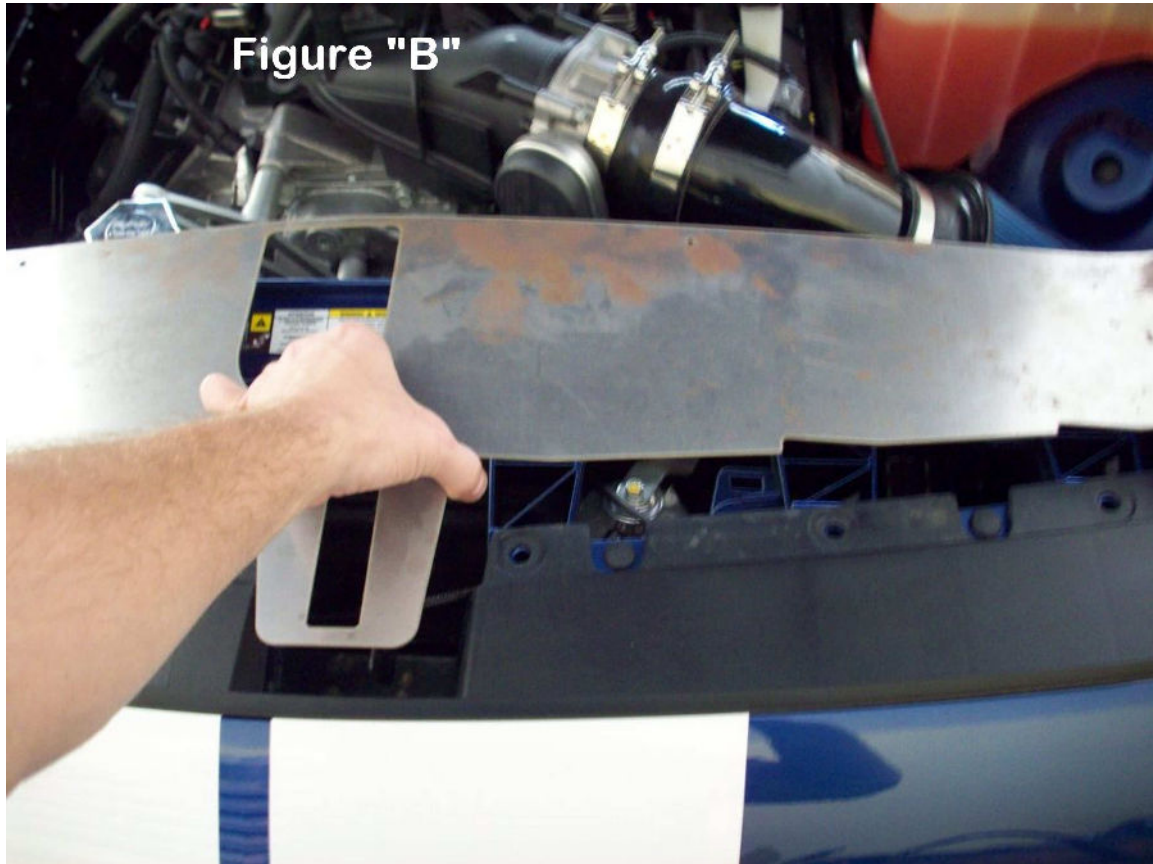
And as always we recommend doing a test fitment, installing your shroud before any paint finishing is done.

If all looks well and you are happy with the fit and position then you are ready to remove the cover and apply its final finish and then re-install.

Challenger Models

You will also have to remove the (2) factory plastic trim panels on each side of the hood latch.

To install the new shroud raise the middle as shown in (figure "B") then push in the left and right sides this will allow the cover to lay flat.



Next once the cover is laying flat push it all the way back (towards the rear of the car) until it stops and the bump stop holes are centered. Now you can attach it with the (4) #6 self tapping screws as shown in (figure "C").



Now install the (2) Trim panels with the plastic trim panel retainers as shown in (figure "C")

And as always we recommend doing a test fitment, installing your shroud before any paint finishing is done.

If all looks well and you are happy with the fit and position then you are ready to remove the cover and apply its final finish and then re-install.

The following was included in the shipping container

- (1) 3GCUSTOMZ Radiator Shroud Cover
- (2) 3GCUSTOMZ Trim panels (Challenger models only)
- (4) #6 x 3/8" Self Tapping Sheet Metal screws
- (6) Plastic trim panel retainers (Challenger models only)
- (1) Instruction/installation sheet

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