



AMERICAN CAR CRAFT INSTRUCTIONS

2011-2012 Mustang GT 5.0 Radiator Cover

2011-2012 Mustang GT 5.0 Header Plate

PART #273019 and PART#273020



Parts Included for #273019:

- 1-Stainless Radiator Support Cover
- 4-6MMx3/4 Threaded Bolts
- 2-6MMx3/4 Flat Head Bolt
- 4-6/32 Truss Head Screws
- 4-1" Chrome Decorative Screw Covers
- 4-5/8" Velcro Donuts
- 4-Chrome Stop Bezels

Parts Included for #273020:

- 1-Stainless Header Plate
- 2-6MM Clip Nuts
- 4-6MMx3/4" Allen Screws

Introduction: These all new panels have been designed to replace the factory black plastic radiator and header cover.

Although these two panels are sold separately they have been designed to work together to customize the entire front section of your mustang.

Liner Information: Your new accessories will come to you with a protective surface liner. Leave this liner in place until the installation is complete to prevent finger prints and or possible scratches during installation.

1. The first step to install these panels will be to remove the factory prop bar (NOTE: This prop bar will not be reused). The factory panel will be secured in place via several plastic retainers. These retainers are a two part system. Simply pull the center section out of the base of each retainer to release the entire cover.
2. The next step will be to re-route the factory hood release cable under the radiator support rail. To do this completely unbolt the release mechanism from the support rail and detach the cable from the unit. Detach the cable from the radiator support and remove the retainers from the cable itself. Redirect the cable through any available avenue under the radiator support making sure that you have not created any severe or sharp bends in the cable as this will cause poor operation once reinstalled. Once you have successfully rerouted the cable simply reconnect the cable and then reposition the hood mechanism back to its original location and securely tighten.
3. You will notice two large silver looking support brackets securing the radiator to the support rail. If you look closely at these brackets you will notice two very small tabs protruding straight upwards on each bracket. These tabs will need to be filed off or flush to eliminate any possibility of dimpling the new panel causing an unsightly imperfection in the panel. The tabs can be snipped, filed, and grinded or even sanded flush and should be very easy to accomplish with common tools.
4. At this point you will need to look at the overall area to determine if any wire harnesses need to be relocated to achieve a nice level surface area for the new covers. You will notice two outer fender bolts and two additional bolts securing the headlight. Remove all four of these bolts and then replace them with the four 6MM X $\frac{3}{4}$ threaded bolts supplied with your radiator support cover hardware packet. When you install these four bolts be care full not to over tighten them as this will cause them to snap as they are hollow. You will only need to gently snug them in place.
5. **This next step is very important.** It is critical that you replace the two upper hood catch bar bolts with the two 6MM x $\frac{3}{4}$ flat head bolt provided in your packet. This will create a much needed clearance between the hood catch and radiator cover. Failure to perform this step now will cause you to damage the panel the first time you close the hood forcing the factory bolt to dent the new cover. Although only one is needed to be changed we have provided two flat head bolts for esthetics.
6. Now that you have made all the necessary preparations set the new cover in position and check the overall fitment. At this time take a minute to make sure you have a nice level plane and that there isn't anything that will cause the panel to not sit flush or uneven. A properly set panel will sit nicely over the

four bolt locations. If all is well then secure the panel by installing the four 6/32 truss head screws provided. (TECH NOTE: Since the four 6/32 screw have such a fine thread to them it can be very easy to cross thread them. In order to prevent this set each screw by hand and make sure that they screw into the receiving bolt smoothly with no binding). Remove the protective liner from the cover at the four bolt locations and install the screws.

7. You have been provided with four 1" chrome decorative screw covers and four 5/8 Velcro donuts. Peel each of these donuts off their liner and place them around each of the four screws. Then simply place the four decorative chrome screw covers in place to finish the installation of the radiator support cover. Remove the rest of the protective liner.
8. The next part of this installation will be for the header plate. You have been provided with two 6MM clip nuts. Slide these two clips over the two front holes in the upper part of the grill shell. Before you place the new header panel, take a moment to shape the panel so that the two outer ends of the panel have a positive bend. By positive bend we mean shape the panel in such a way as to force the two outer edges down onto the top of the headlight once you install the panel. This will prevent any rattling or flapping when you are driving. Then simply slide the cover into position making sure the panel sets directly atop the hood catch mechanism and not in front of it. This ledge is very thin but adequate enough to support the cover at this central location. Once in place align the four holes. You have been provided with four stainless steel 6MM x 3/4 Allen screws. Peel the protective liner from the bolt location areas and install these screws making sure not to over tighten them as this will distort the panel. Just snug will work perfect. Once you have successfully installed the screws and everything looks good, remove the protective liner and then proceed to install the four decorative chrome screw covers in the exact same way as you did for the radiator cover to finish the installation.

**If any questions occur during installation please call American Car Craft at
727-861-1500.**

Thank you for your purchase!

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