

AMERICAN CAR CRAFT INSTRUCTIONS

2011-2013 MUSTANG 9pc ENGINE SHROUD ILLUMINATED GT 5.0 PART # 273028



Parts Included:

1-Large Abrasive Pad4-Adhesive Promoter Packs9pc Stainless Shroud Cover

<u>Introduction:</u> This new all stainless kit is a very comprehensive set of pee land stick sections designed to take what is already a very nice looking engine shroud and send it over the top adding a special custom look to the factory cover. With all its sections in place you will agree that the cover will look sleek and expensive. With the lighting option your engine will gleam with power and beauty.

<u>Liner Information:</u> 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. All the sections that come in your kit have been designed as a peel and stick application. In order to insure that all the section will stick permanently in place are dependent on two very important aspects. The first is the surface preparation. This part of the installation is something you just do not want to do in a hurry if you want to expect all the sections to bond properly. If you take into consideration engine heat, weather, vibration and the expansion and contraction of the shroud and the parts themselves the surface prep is paramount. Over many years we have learned just how to prepare this surface's

perfectly and in the next several steps you will be able to prep the surface perfectly as well. The first step will be to thoroughly scrub clean the entire engine shroud. Use soap and water to remove common road grime and dirt. If you have ever applied armor all or any such types of treatments to your engine shroud this installation will not work until all such chemicals have been thoroughly removed. Some chemicals like armor- all will require special solutions to effectively remove them. You may need to contact the manufacturer to see just what type of solutions you will need to use.

- 2. Now that the engine shroud has been thoroughly scrubbed clean take a moment and temporarily set each section onto the cover. Make note of their placements so that you can further prep these areas by scuffing these surfaces with the abrasive pad supplied with your kit. Scrub these areas very carefully and then scrub them again only use rubbing alcohol this time. With all the areas thoroughly scuffed and scrubbed clean apply several small strips of common masking tape to all the areas to see if the masking tape will stick. If the masking tape sticks then you have successfully prepped the surfaces if not then repeat the procedures until it does. Once you have established a tack able surface swipe all the areas with the adhesive promoter pack provided. This chemical is a key element in the long term bond for your new accessories.
- 3. Now that you have prepared all areas the next step will be to place each section into position and to take a look at their overall shape and fitment. In most cases you will need to tweak each sections shape just a little to make sure that each piece matches the shape of your plastic cover perfectly. If you consider that metal by nature will not bend by itself you can expect that a properly shaped part will never have any tendency to pop off your cover. So take your time here and make sure each piece has a nice contour and fit. Once you have achieved this simply peel the red release liner from each section and then press them into position. Using a micro fiber cloth press very firmly along the entire surfaces to insure a good bond.
- 4. Set in all the smaller shapes first then the larger and larger as you go leaving the largest top plate for last. It is important to understand that this top plate will overhang its outer edges. This is to allow a layered look and also becomes the placement area for the optional led lighted version of this kit. Should you be installing the lighted version you will need to drill a small 9/64" hole into the back corner of the factory shroud to allow the single lead wire for the lighting. Once that is done simply route the wire through that hole location before you permanently mount the top plate. Now that all the sections have been successfully mounted to the factory shroud you should be able to simply snap it back in place onto the engine. Route the wire stealth fully over to your fuse box area or to any twelve volt source you create for the led lighting. Remove all the protective liners to finish the installation.

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