

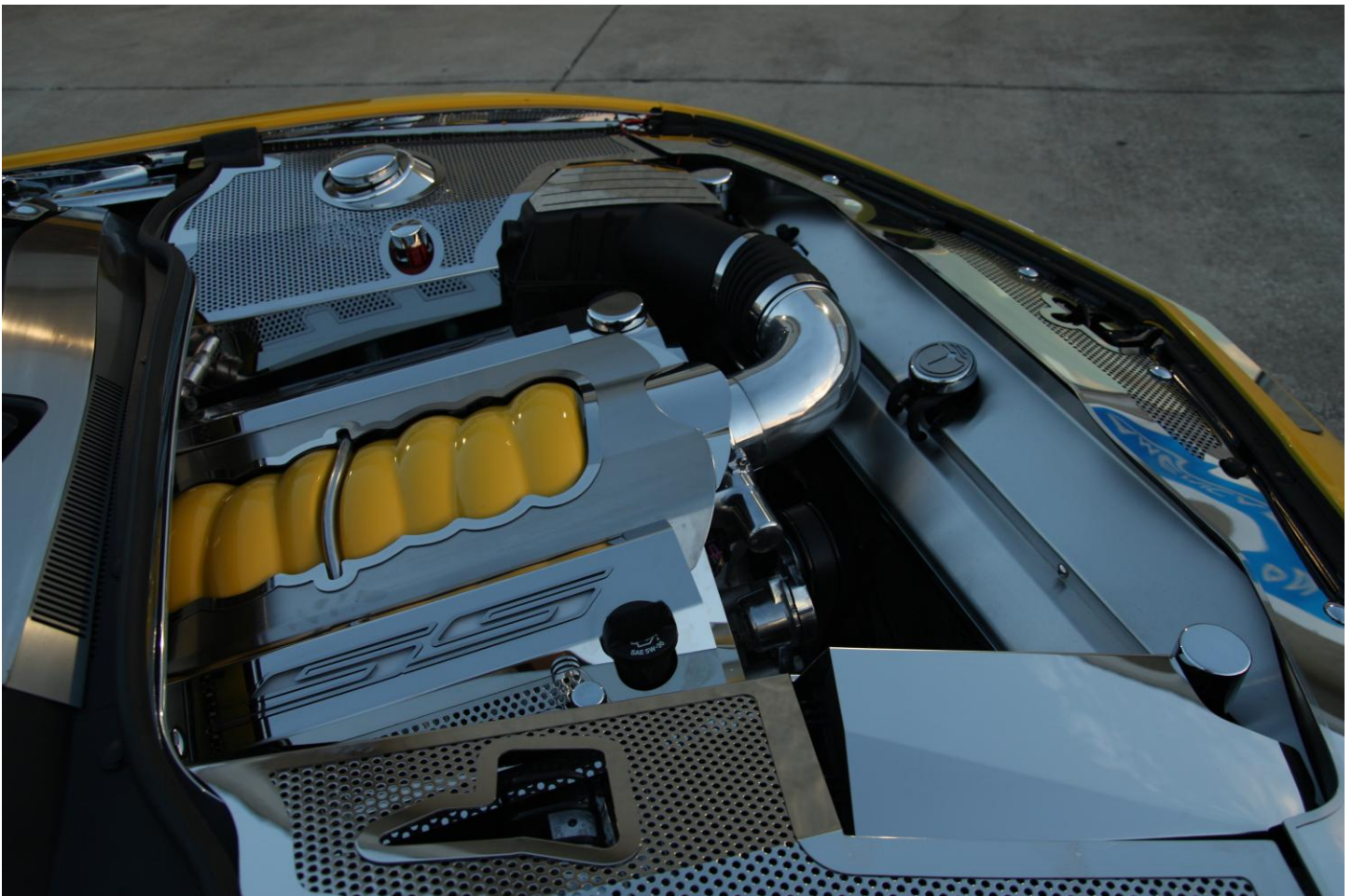


## AMERICAN CAR CRAFT INSTRUCTIONS

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### CAMARO RADIATOR COVER w/CAP COVER POLISHED ZL1 ONLY 2012-2013

**PART#103057**



**PARTS INCLUDED:**

- 1 - Radiator Cap
- 2 - Radiator Extensions brushed
- 2 - Black Spacers w/attachment tape on one side
- 2 - 1.5" 6MM Flange Head Bolts
- 1-3/4 cap

**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 for this installation will be for you to remove the factory air tube and air filter box from the engine completely and set aside.
2. Take a look at the radiator so you can see the two hoses roughed up to the fill neck. These two hoses will need to be detached from the factory perches so as to allow you to rearrange in such a way as to allow you to pass them through the new cover without chafing them. This will simply be a matter of zip tying them to the fan shroud in a tighter and secure manner. This will allow you to slip the hoses through the radiator covers openings nice and easily.
3. You will notice two factory bolts securing the top of the fan shroud to the radiator itself. Remove these two bolts. (Note: these will not be reused). You have been provided with two 1.5" replacement bolts and two black plastic spacers. These spacers will be used between the new cover and the bolt holes exposed from the factory bolts. Peel the red release liner from each black spacer and then firmly attach them to the back side of the new covers two whole locations. This will allow the new cover to be mounted at the factory bolt locations and the spacers will take up space provided for the factory gussets attached to the fan shroud bolt locations.
4. Before you install the main shroud you have been provided with two long self-stick stainless extensions. You will notice tow areas on both side of the engine bay just in front of the shock towers. This are will look unfinished once the main cover is installed we have provided these tow insert to be applied to these two areas. On the passenger side you will need to move the factory wire harness that wrought through that area so as to allow you to insert the section and form it to the curve shape of this area. Simply shape the section by hand until it matches the curvature of that area perfectly. You will notice that each of the two sections has a small soft notch cut out of it. This will allow you to tuck the section nicely into that area and give it a nice finished look. Simply peel the red release liner from the back off the two sections and firmly press them into place. You will repeat the same prose's for the opposite side of the engine bay. You may encounter a stud bolt protruding from the driver's side. This stud is a redundant assembly pin and can be removed.
5. Now that you have successfully installed the two smaller sections peel the protective liner and move onto the main section. Loosely set the new cover into position. Wrought the two fill neck hoses in through the two holes in the cover and then jostle it over the fill neck. You will need to force the A/C fill line to the right of the radiator all the way down as far as it will go. Since this line is a soft aluminum it will allow you to reshape it downwards so as to allow the new cove to set over this area nicely. The tab at this area of the radiator cover will sit atop this line and will cause the tab to sit slightly elevated on that side. This is how it is intended to set. You will need to pull the radiator neck forward a little in order to allow the new cover to slip over the water neck as you wrought the two hosed through the new cover. Once you have got the cover over the neck it will allow you to set it into its intended position. At this point you will need to manipulate the cover so as to align the two holes in the cover with the factory threaded holes exposed earlier. Use a long Phillips head screwdriver to align these two holes and then set the two 1.5 6MM flange head bolts provided. Simply insert these tow bolts and snug them down. Be careful not to over tighten the bolts as this will distort the metal in the new cover. Just snug will work fine. Remove the protective liner.
6. Reinstall your factory air tube and air box to finish the installation.

If you have any questions during installation, please call 727.861.1500.

Thank you and enjoy your purchase!

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