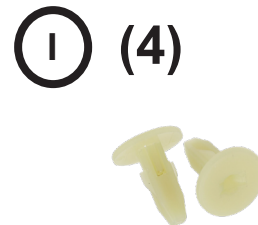
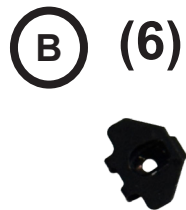


2010-14 Mustang 10-12 GT500 Style Front Bumper Conversion Installation Instructions



Disclaimer: Test fitment and paint preparation of this part are mandatory BEFORE painting. Neither LMR nor the product manufacturer is responsible for fitment or finish issues after the paint has been applied. Professional preparation, installation, and painting are highly recommended.

Note: Installation of a front tow hook requires modification to the lower grille to provide proper clearance for the tow hook.

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Note: Before beginning assembly and installation, the existing front bumper cover and related components must be removed from the vehicle. Refer to our [2010–2014 Mustang Front Bumper Cover Removal article](#) for detailed removal instructions. (QR code is posted at the back of this instructional sheet.)

1.) Position the front bumper cover upside down on a bumper stand or a clean, protected flat surface. Begin by aligning and snapping the upper grille into place, followed by the lower grille. Verify that all retaining tabs on the back of both grilles are fully engaged and securely locked into the bumper cover. (Figure 1.0)

2.) Install the side reflectors and fog light assemblies (sold separately) into their corresponding locations on the front bumper cover. (Figure 1.1)

3.) Moving to the vehicle, with the existing front bumper cover and factory bumper mounting brackets removed, install the new LH and RH bumper mounting brackets using (2) “G” bolts and (2) “H” U-nuts per side included with the kit. (Figure 1.2, 1.3)

4.) Next, position the upper crossover mounting plate over the LH and RH bumper mounting brackets, aligning the mounting holes with the brackets. Secure the crossover mounting plate using (2) “D” bolts and (2) “C” U-nuts. (Figure 1.2, 1.3, 1.4)

5.) Install the provided front bumper impact absorber onto the vehicle using (4) “K” push pins. Ensure the impact absorber is properly positioned, fully seated, and securely retained in place. (Figure 1.5)

6.) Carefully position the front bumper assembly onto the vehicle. Align the top of the bumper cover with the upper bumper mounting brackets, then secure it using (4) “J” bolts. Next, align and snap each side of the bumper cover into the corresponding fender mounting bracket, ensuring both sides are fully seated and securely engaged. **Note:** Do not fully tighten the “J” bolts until the final bumper alignment and adjustments have been completed. (Figure 1.6, 1.7)

7.) Next, install the lower chin spoiler onto the bumper cover using (12) “D” Bolts and (12) “C” U-nuts. Once the chin spoiler is properly positioned, secure each side to the inner fender liner through the bumper cover using (3) “A” screws and (3) “B” U-nuts. (Figure 1.8, 1.9)

8.) Before installing the lower belly pan, verify that all reflector electrical connectors are properly connected. Ensure the ambient temperature sensor is also connected and securely clipped into its mounting location on the inside of the front bumper cover. Once all electrical connections have been verified, install and secure the lower belly pan to the vehicle using (9) “F” screws, (6) “E” U-nuts, and (3) “I” expansion nuts. **Note:** “I” are plastic expansion nuts, that clip into the rear of your subframe to allow “F” screws to secure the rear of the belly pan. (Figure 2.0, 2.1)

Note: Once the front bumper cover is fully installed, minor adjustments may be required to achieve proper hood-to-bumper gap and alignment. If adjustments are needed on the side bumper to fender brackets, you can loosen and adjust the brackets to allow the sides of the bumper to sit flush against the fenders.

9.) Verify that the hood-to-bumper clearance and alignment are correct. Once proper clearance has been confirmed, install the provided upper radiator cover and secure it in place using (8) “L” pushpins. (Figure 2.2)

Installation Complete!

Figure 1.0



Figure 1.1



Figure 1.2

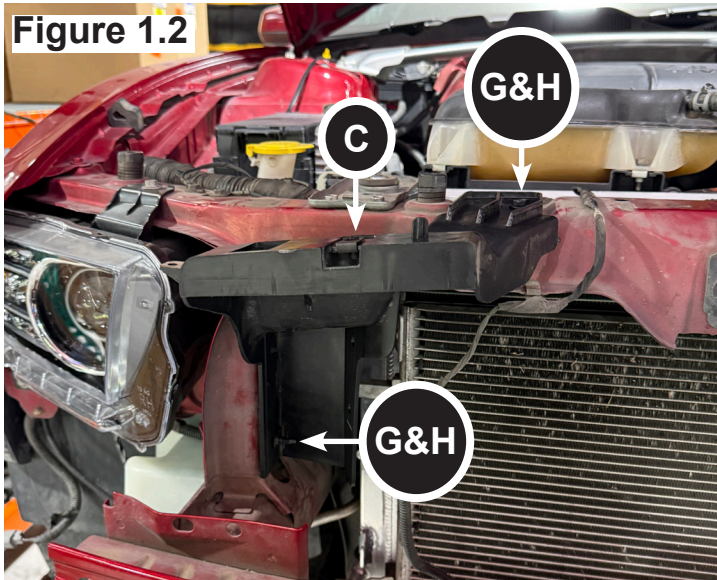


Figure 1.3

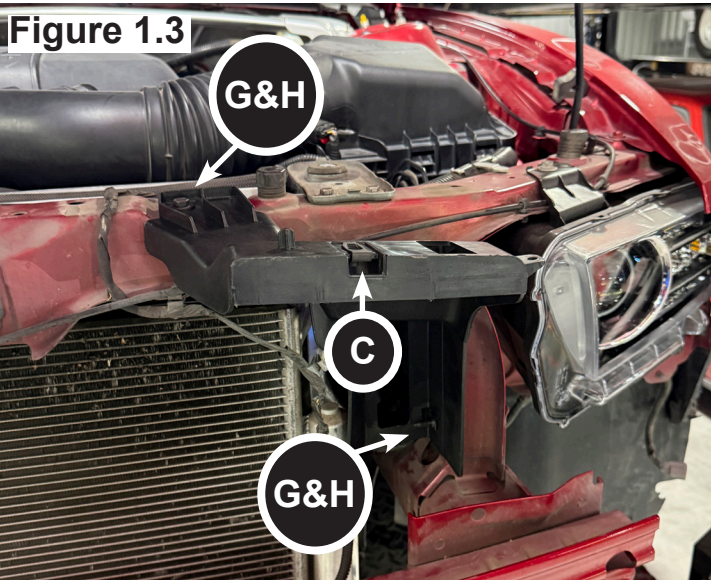


Figure 1.4

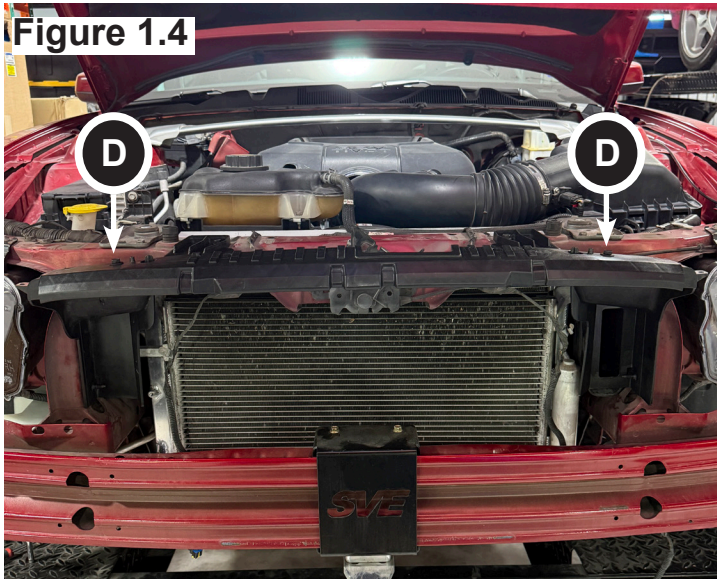
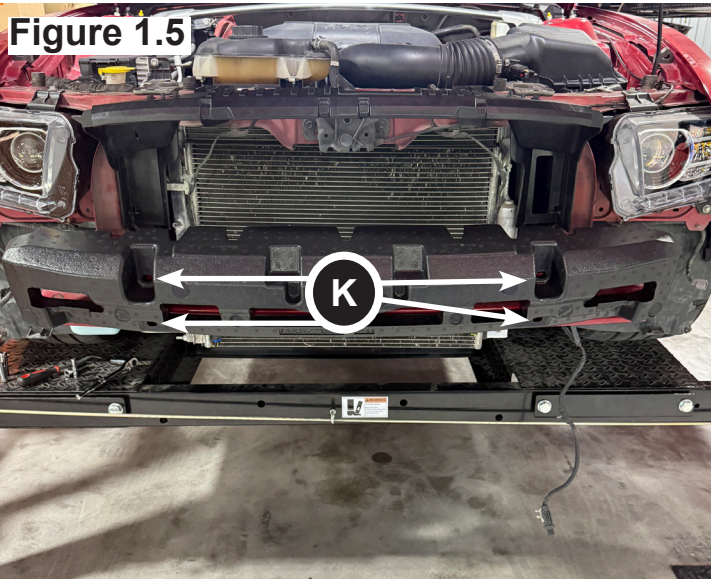


Figure 1.5



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Figure 1.6



Figure 1.7

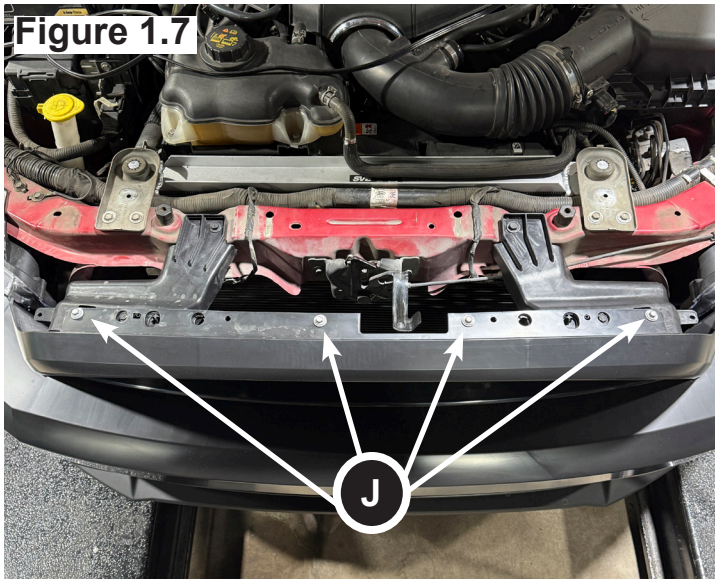


Figure 1.8

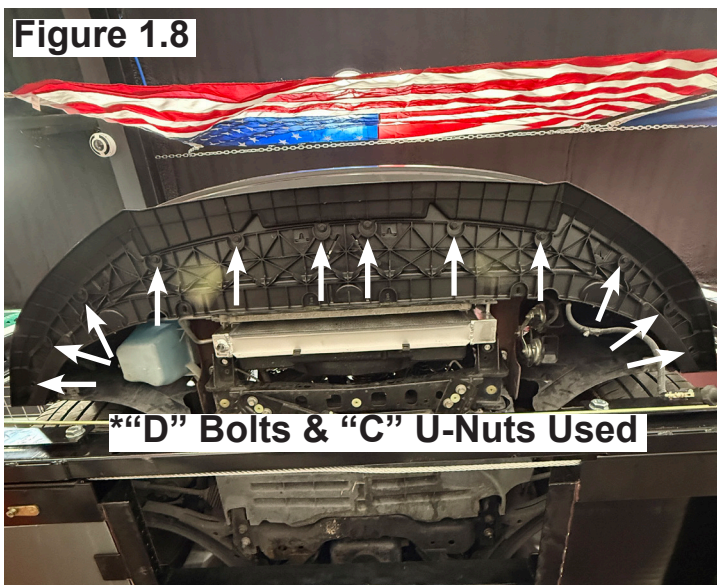


Figure 1.9

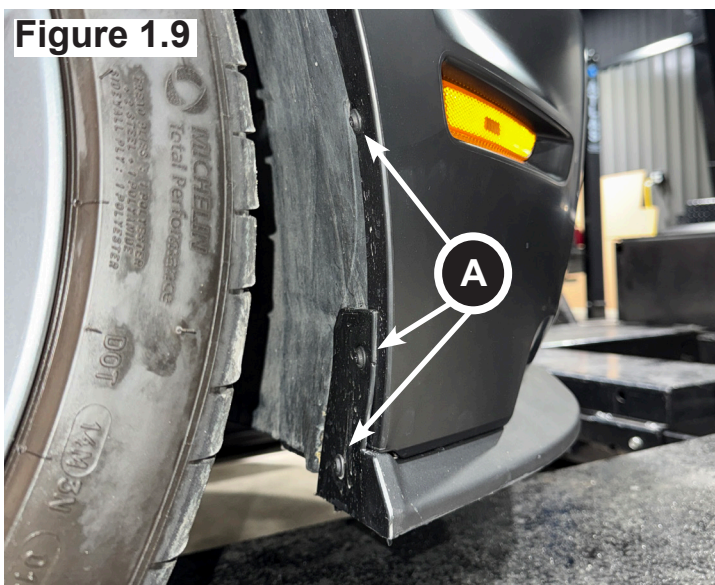


Figure 2.0

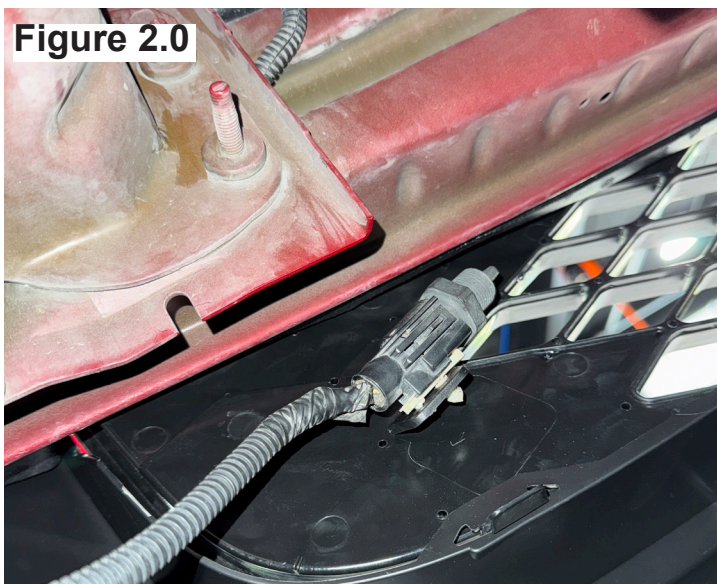
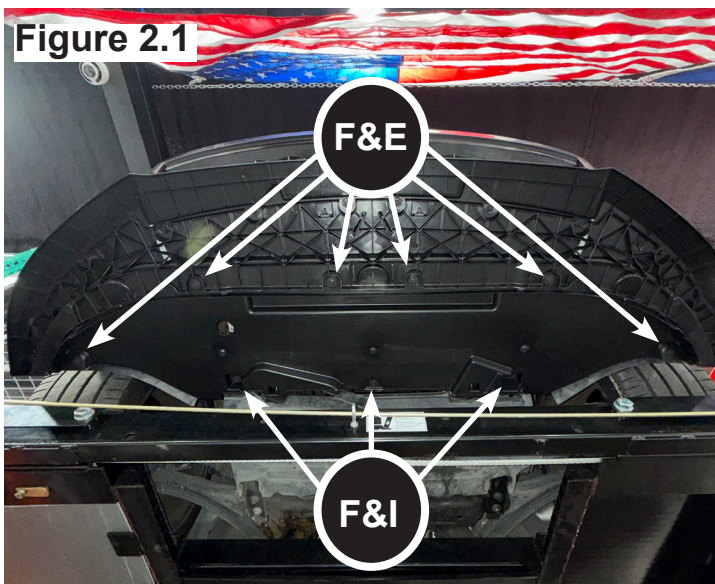
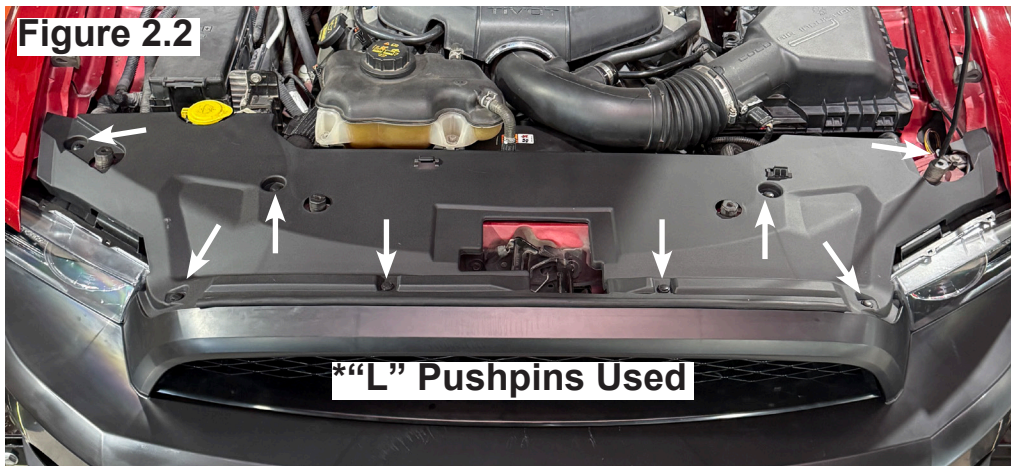


Figure 2.1





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