

PART #3347

05-09 MUSTANG FRONT BUMPER INSTRUCTIONS

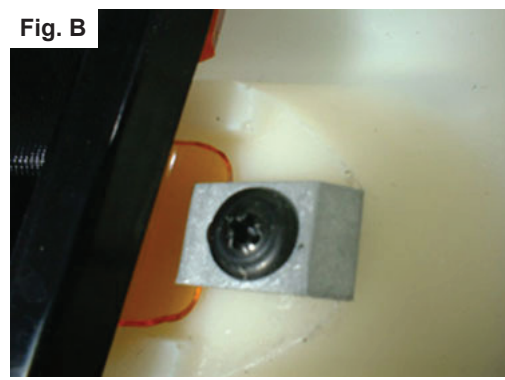
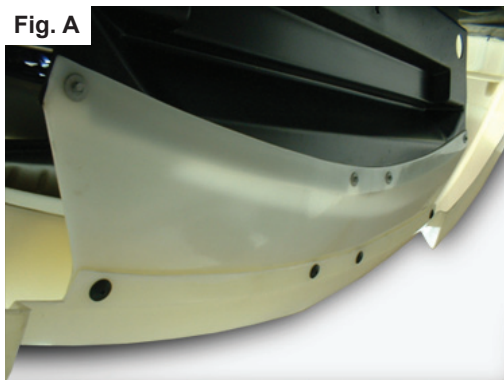
Notice: Prefit before painting. Install new, unpainted parts according to these instructions. Then remove parts, paint them and re-install.

Painted or Altered Parts are Non-Refundable

The front bumper mounts in the factory locations. Remove the factory plastic mounting supports on each side of the bumper. Install them to the new bumper using the pop-rivets supplied in the hardware packet. We have supplied you with a lower bumper extension, mount this to the bumper using the clip nuts and phillips screws supplied in the hardware packet. This extension will allow you to mount the bumper to it's original factory mounting point as shown in **Fig. A**

Installing the factory upper grille: Align the factory grille so that the tabs on the grille are even with the rear edge of the bumper and centered with the 1/8" predrilled holes. Lightly clamp each tab to the bumper. Drill through the existing hole in the bumper and through the tab on the grille, then install the short phillips screws provided in the hardware packet.

Installing the factory marker lights: Snap the marker light into place, then install the light mounts with the provided screws as shown in **Fig. B**



PAINTING INSTRUCTIONS

VERY IMPORTANT: The following painting procedures MUST be followed EXACTLY for PROPER ADHESION and to prevent fish eyes.

1. To remove any mold release contaminants, clean the back of the part first. Using 2 new clean rags, saturate the first rag with plastic prep cleaner* and begin cleaning. Then use the second rag to remove the prep cleaner. Continuously fold both rags to their clean sides during the process. Use 3 sets of new rags throughout the process. This prevents mold release contaminants from transferring to the painted surface.
2. Repeat step one on the front of the part.
3. Rinse the part with water. Apply a generous amount of Ajax® or sand fix* to a red scuff pad* (3M Scotch Brite Brand) and scrub the surface to be painted THOROUGHLY, especially on all the edges and hard to reach areas. Then rinse with water and dry. The scrubbed surface should be dull. If any shiny spots show, repeat the process on those areas.
4. Using another set of clean new rags, again clean the surface to be painted with plastic prep cleaner.
5. Spray the surface to be painted with adhesion promoter* (follow the instructions on the can for application and drying time).
6. Apply 3 to 4 coats of urethane primer* with flex additive* (follow the instructions on the can for application and drying time).
7. Wet sand primer with 600 grit sandpaper. Be careful not to sand through the primer. If you do, you MUST clean those areas with plastic prep cleaner, apply adhesion promoter and prime. Once the primer has dried, wet sand the areas that were touched up. Your surface is now ready for paint.

* These items can be purchased at any auto body supply store.

OPTIONAL FOR PART #3347		
QTY	DESCRIPTION	HARDWARE #
2	P.I.A.A FOG LIGHTS	7020
1	UPPER BILLET GRILLE W/ HORSE	7025
1	LOWER BILLET GRILLE W/ FOG LIGHTS	7026
1	LOWER BILLET GRILLE W/O FOG LIGHTS	7024



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QTY	DESCRIPTION	HARDWARE #
1	CIRCLE SCREEN	MEC-032-P
18	FLATHEAD PHILLIPS	10947-01704
4	POP-RIVETS	0155970
2	LIGHT MOUNTS	SV25600
4	FLATHEAD PHILLIPS SCREWS	32144
4	CLIP NUTS	WE-2255