# CDC Mustang Louvered C-Pillar Scoops (05-10) - Unpainted - Installation Instructions



Please read through the instructions carefully before starting this project. Take the time to get all the materials together as well as all the safety equipment.

### Overview:

Read installation instructions before starting and test fit component before painting. Side Scoop is a molded Urethane part. To ensure the quality of your vehicle and the product, have your Scoops painted by a qualified professional automotive painting facility. We recommend that paint-curing temperature not exceed 150

## **Component List:**

- Passenger Side Louvered C-Pillar Scoop
- Driver Side Louvered C-Pillar Scoops
- 2 Alcohol Prep Packs
- 1 Adhesion Promoter
- 1 Roll of 3m Acrylic Foam Tape (#950014)

#### **Tools Required:**

- Masking Tape
- Soft Clean Rag
- 80-120 grit sandpaper

#### Prepping Scoops:

- 1. Sand area to be taped on the part with 80-120 grit sand paper.
- 2. Clean with supplied alcohol swabs. Allow time to dry. <u>Caution:</u> Proper ventilation should be used when handling all solvents. Inhalation and direct contact with skin or eyes should be avoided.
- 3. Apply supplied Adhesion Promoter. Allow time to dry. <u>Note:</u> Adhesion Promoter may discolor paint, only apply where needed. The drying time is generally 30 45 seconds but may depend on conditions. Tape should be applied within 1 hour of applying Promoter, in a dust free environment.
- Apply 3M Acrylic Foam Tape. Lay parts face down on a soft surface, to avoid scratches. Cut tape with a razor blade where a continuous piece is not possible. <u>Note:</u> It is recommended that the temperature of the part be 60 -110° F at the time of application.

5. Apply even pressure around part to set tape. As a general rule, a minimum of 15 PSI should be used. <u>Note:</u> Immediately after the tape is applied about 60% of the bond strength is achieved. After 24 hours approximately 75% - 80% is achieved. After 72 hours 95% + bond strength is achieved.



## Installing Side Scoops

- 1. Thoroughly clean area where bonding tape will contact vehicle and wipe with isopropyl alcohol to remove wax. It is imperative that any wax be removed from the vehicle at the tape contact area for proper adhesion of Side Scoop.
- 2. Use locating tab at rear of Scoop to align Scoop front to back (Tab fits between glass and sheet metal). Place Scoop in mounting position and mark corners with masking tape.
- 3. Once desired location has been marked, remove Scoop and peel all red backing from the bonding tape. Install Scoop to vehicle using masking tape as guide.
- 4. Press Scoop edges firmly to car to set the Bonding Tape.
- 5. Repeat process for other side of vehicle

Installation instructions provided by CDC

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