



2005 – 2009 Mustang

V6 Chin Spoiler Instructions

CDC# 110022

Note:

Read installation instructions before starting and test fit component before painting. Chin Spoiler is a molded Urethane part. To ensure the quality of your vehicle and the product, have your Chin Spoiler painted by a professional automotive painting facility (if applicable). We recommend that paint-curing temperature not exceed 150° F.



Kit Components:

- Chin Spoiler
- 4 – Self Tapping Screws
- 1 – Roll of ½”x76” 3m Acrylic Bonding Tape (#950011)
- 2 – Alcohol Packs
- 1 – Adhesion Promoter Pack

Tools Required:

- Phillips Screw Driver
- 80 – 120 grit sand paper

Attention:

Failure to follow instructions may result in loss of this product. Classic Design Concepts is not responsible for improperly installed Chin Spoiler.

Chin Spoiler must be installed at a temperature of 70° F or above. If necessary, warm the vehicle and Chin Spoiler areas with a heat gun or hair dryer.

Apply 3m Acrylic Bonding Tape:

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.

Caution: 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. **Note: 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.**
4. Apply 3M Acrylic Bonding Tape. Cut tape with a razor blade where a continuous piece is not possible. **Note: 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. **Note: 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.**

Apply tape as shown to the inside of the Chin Spoiler



V6 Chin Spoiler Install:

1. You can install the Chin Spoiler with vehicle on the ground or raise front of vehicle using ramp, hoist, jacks, etc. and properly support. To help ease installation, remove front wheels.

2. Remove the 2 lower screws from wheel opening that secure the wheel well liner to the front fascia on both sides. *(Figure 1)*
3. Clean the fascia where the Acrylic Bonding Tape will contact and wipe with Isopropyl Alcohol, allow drying. **It is imperative that any wax be removed from the vehicle at the tape contact area for proper adhesion of Side Scoop.**

Note: We suggest that you fit the Chin Spoiler to the vehicle before peeling backing from the bonding tape to understand where the Spoiler will best contact the fascia.

4. Peel 2"-3" of the red backing from the Acrylic Bonding Tape. *(Figure 2)*

Figure 1



Figure 2



5. Attach both ends of Chin Spoiler into wheel opening with the 2 factory screws removed in step #2. *(Figure 3)*
6. Place the Chin Spoiler against fascia along the leading edge. Peel the red backing from the bonding tape and press the exposed portion of Acrylic Tape to fascia. *(Figure 4)*

Figure 3

Figure 4



7. Working your way from one side to the other, finish peeling the red backing from Acrylic Bonding Tape and press over the tape area to seat tape to fascia.
8. Go over Spoiler again, pressing firmly to fascia to ensure solid contact between bonding tape and fascia.
9. With a Phillips screwdriver, install the 4 Self-Tapping Screws (provided) through the tape flange of the Chin Spoiler, into the Fascia of the vehicle. *(Figure 5)*

Note: **USE CAUTION WHEN INSTALLING SCREWS! You must install Screws on an angle toward the rear of the vehicle so that the screws do not come through the front side of the Spoiler or Fascia.**

(Figure 5)



Thank you for choosing Classic Design Concepts for your restyling needs. If you have any questions or concerns regarding installation please contact Tech@classicdesignconcepts.com or call 866-624-7997.

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