

## **ROUSH Quarter Window Louver Kit**

Part Number 1310R011104

Application: 2010-11 Ford Mustang

### Installation Instructions

Before installing your ROUSH Performance Product(s), read through the entire installation procedure and check to make sure all items are present. Contact ROUSH Customer Service at 1-800-59-ROUSH, 9:00 AM to 5:00 PM EST, weekdays, for any questions regarding fit, missing parts or instructions that are unclear to you.







### Packaging List for ROUSH Quarter Window Louver Kit

Part Description	<b>ROUSH Part Number</b>	Qty
Quarter Window Louver Kit	1310R011104	1
Louver-LH	13108371	1
Louver-RH	13108370	1
Hardware Kit - Qtr Window Louver	1310R011104HK	1
Tape - 3M PT1500***	TAPE-015-10 x 455mm	4
Tape - 3M PT1500***	TAPE-015-10 x 80mm	2
Tape - 3M PT1500***	TAPE-015-10 x 210mm	2
Packet - 3M Adhesion Promoter 4298 ***		2
Template - Louver Positioning	1310R011104TP	1
Installation Instructions	1310R8370IM	1

\*\*\* Parts are pre-assembled onto Painted Quarter Window Louvers



#### **Equipment and Supplies Required**

Isopropyl Alcohol – surface cleaner Masking Tape Soft lint-free cloth rags

#### **Required Materials for Painting Louvers**

Dupont® 2319 Plastic Prep Dupont® 2330S or equivalent Adhesion Promoter (for paint) Painters Masking Tape Sand Paper Painters Tack cloth Trim Roller

#### **Suggested Materials**

Glass cleaner



#### LIMIT OF LIABILITY STATEMENT

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. ROUSH Performance Products (RPP) reserves the right to revise the information presented herein or to discontinue the production of parts described at any time.

#### SAFETY REQUIREMENTS

# **STOP!** READ IMPORTANT SAFETY CAUTIONS AND WARNINGS BEFORE PROCEEDING.

#### **IMPORTANT SAFETY NOTICE**

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the actual installation.

- 1. Always wear safety glasses for eye protection.
- 2. Place ignition switch in the OFF position.
- 3. Always apply the parking brake when working on a vehicle.
- 4. Chock the front and rear tires to prevent unexpected vehicle movement.
- 5. If working without a lift, always consult vehicle manual for correct lifting specifications.
- 6. Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- 7. Do not smoke or use flammable items near or around the fuel system.
- 8. Use chemicals and cleaners in well-ventilated areas.
- 9. Batteries produce explosive gases, which can cause personal injury. Therefore, do not allow flames, sparks or flammable substances to come near the battery.
- 10. Keeps hands and any other objects away from the radiator fan blades.
- 11. Keep yourself and your clothing away from moving parts when the engine is running.
- 12. Do not wear loose clothing or jewelry that can get caught in rotating parts or scratch surface finishes.
- 13. Allow the engine, cooling system, brakes and exhaust to cool before working on a vehicle.

#### WORK SAFELY!

Perform this installation on a good clean level surface for maximum safety and with the engine turned off.



#### **Paint Preparation** (Pre-painted parts, skip this section)

- 1. Using sand paper, remove any plastic flash from the part as required.
- 2. Using painters' masking tape, mask any surface that will have double sided tape applied. Refer to Figure 1.
- Mask the Louver openings to eliminate over-spray onto the back side of the louver. Refer to Figure 1. The back of the part must remain black.



Figure 1

- 4. Wipe each part to be painted with plastic prep (Dupont® 2319 or equivalent).
- 5. Wipe entire part to be painted with a tack cloth.
- 6. Apply adhesion promoter (Dupont<sup>®</sup> 2330S or equivalent) prior to color and clear coat applications. This part is made of TPO (Thermoplastic polyolefin) and requires a promoter for paint adhesion.
- 7. Paint the Quarter Window Louvers.
- 8. Allow the Quarter Window Louvers to completely dry.
- 9. Remove all masking tape.

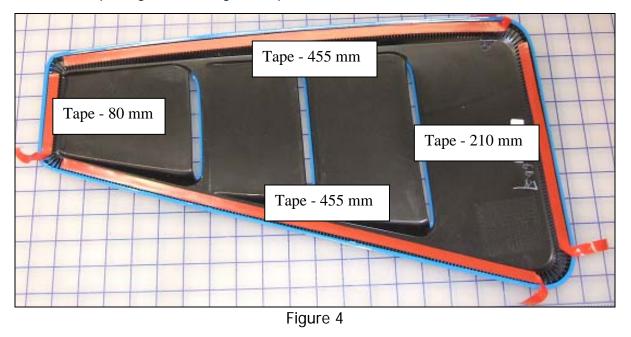


10. Apply the 3M Adhesion Promoter 4298 to the ridged edge where the two-sided tape will be placed. Refer to Figure 2. Allow the Adhesion Promoter to completely dry.



Figure 2

11. Apply the Tape Strips to the part as shown in Figure 4. Using a trim roller, apply firm pressure to the entire length of tape to ensure a tight bond to the louver ribs. Bend and crease the red backing tape tabs to the outside of the part as shown. Avoid exposing or touching the tape adhesive.



**Note:** The Velcro pads on the backside of the part are for manufacturing and painting the part at ROUSH and are not used for retention to the vehicle.



#### **Quarter Window Louver Installation**

- 1. Clean the right quarter window with glass cleaner.
- 2. Clean the body surface around the right rear quarter window with Isopropyl Alcohol.
- 3. Select the "PASSENGER SIDE" of the template per Figure 5.



Figure 5

 Position the Template over the right quarter window with the hash marks of the template centered in the dot matrix of the quarter window black-out. Refer to Figure 6. Note: Using a light source inside the car will highlight the dot matrix and ease template positioning.

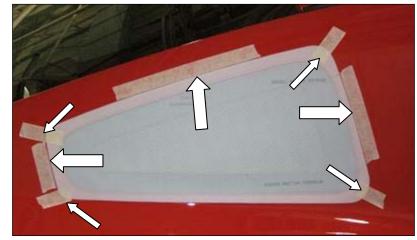


Figure 6

- 5. Using masking tape, attach the template to the vehicle body at the four (4) corners. Refer to the small arrows in Figure 6.
- 6. Using masking tape as louver guides, apply three (3) pieces of masking tape to the vehicle body adjacent to the template at the top edge, front edge and rear edge. Refer to the large arrows in Figure 6.



 Remove the four (4) corner pieces of tape and the Positioning Template leaving the three (3) louver guide pieces of tape in place. Refer to Figure 7.



Figure 7

 Obtain the RH Quarter Window Louver. LH and RH Window Lovers can be identified by the "L" and "R" embossed onto the back side of the part as shown in Figure 8.

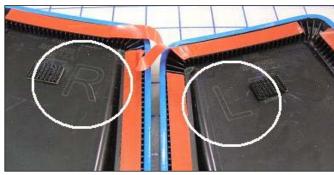


Figure 8

- Using the three pieces of tape as a guide, position the right Window Louver into position and pull the top tape pull tab. Refer to Figure 9. Press the louver top to the body.
- Pull the remaining pull tabs (3) to attach the Quarter Window Louver to the body.



Figure 9

8. Using the palm of your hand, apply firm pressure to the entire outside edge and then the center of the louver for a strong bond to the body. Pressing and flexing the Window Louver will not damage the part.



9. Repeat Steps 1 - 8 and install the left Quarter Window Louver. Reverse the Positioning Template "DRIVERS SIDE" for the left side Quarter Window Louver installation.

**Congratulations!!!** You have completed the installation of the ROUSH Performance Products, Quarter Window Louver Kit. It is recommended that you save all parts removed from your vehicle during the installation of this kit.

#### **WARRANTY**

All retail parts carry a 90-day warranty from the date of purchase. This warranty covers defects in materials or workmanship, and does not include (i) normal wear and tear, environmental conditions, improper installation; (ii) road hazards, misuse, abuse, neglect, accidents, collision, fire, theft, freezing, vandalism, riot, explosion, or objects striking the vehicle; (iii) misusing the vehicle, such as driving over curbs, overloading, racing, or using the vehicle as a stationary power source; (iv) altering, disassembling or modifying the parts; (v) defects caused or induced by failures, breakdowns, or damage by other parts, components or the vehicle; (vi) subjecting the parts to excessive moisture or water or any motor vehicle fluids (e.g.: oil, anti-freeze, battery acid, brake fluid, etc.); (vii) acts of God, natural disasters and other similar causes beyond the reasonable control of ROUSH; or (viii) application of chemicals that affect the parts. This Limited Warranty does not cover surface deterioration of paint, trim, and appearance items that result from use and/or exposure to the elements, such as stone chips, scratches, bird droppings, lightning, hail, windstorm, dings, dents, earthquake, road salt, tree sap, water or flood.

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