



ROUSH Billet Lower Grille Kit

Kit Part Number 1310R8200B

Application: 2010 ROUSH Mustang
w/ROUSH Front Fascia

Installation Instructions

Before installing your ROUSH Performance Product(s), read through the entire installation procedure and check to make sure all items are present.



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Packaging List for ROUSH Billet Lower Grille Kit

Part Description	ROUSH Part Number	Qty
ROUSH Billet Lower Grille Kit	1310R8200B	1
Lower Billet Grille - Center	4448	1
Lower Billet Grille - LH	4448WL	1
Lower Billet Grille - RH	4448WR	1
Installation Instructions	1310R8200BIM	1
Hardware Kit - Lower Grille	1310R8200BHK	1
Screw – 10-24 x 5/8"		20
U-Nut – 10-24		20
Bracket - Long L	4448-1	6
Bracket - Short L	4448-2	4
Pinch Bracket	B-4129-2	10

Equipment and Supplies Required

- Push Pin Tool - Forked
- Phillips Screwdriver
- Short Stubby Phillips Screwdriver
- Ratchet & Extension – 1/4" Drive
- 5.5 mm Socket – 1/4" Drive
- 8 mm Socket – 1/4" Drive
- 7 mm Wrench



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.

Assemble the Grille Sections

1. Sort and install the U-Nuts to the brackets as shown in Figure 1.

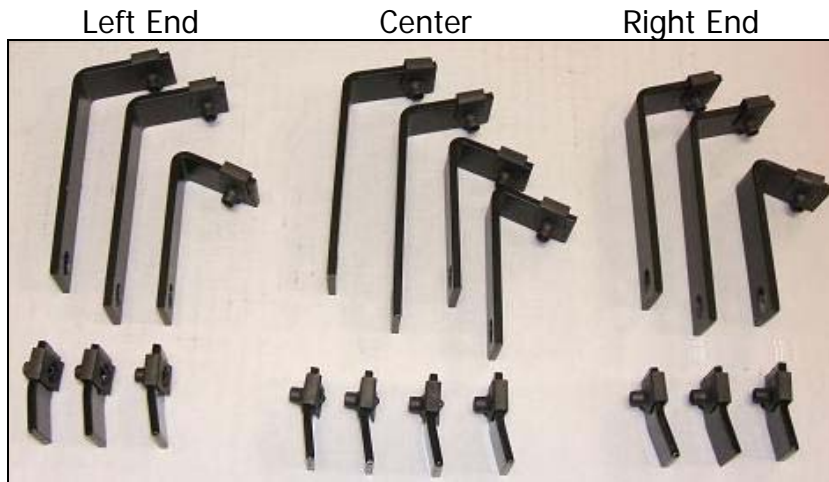


Figure 1

2. Install two (2) Short L Brackets to the upper mounting holes of the Center Grille as shown in Figure 2. Do not tighten the screws at this time.
3. Install two (2) Long L Brackets to the lower mounting holes of the Center Grille as shown in Figure 2. Do not tighten the screws at this time.

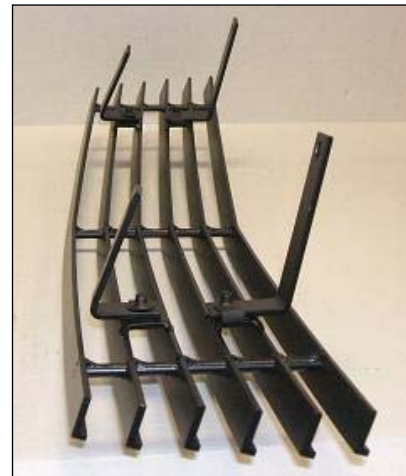


Figure 2



(Left side shown, right side similar)

Figure 3

4. Install one (1) Short L Brackets to the upper mounting hole of the LH and RH Grilles as shown in Figure 3. Do not tighten the screws at this time.
5. Install two (2) Long L Brackets to the lower mounting holes of the LH and RH Grilles as shown in Figure 3. Do not tighten the screws at this time.

Front Fascia Removal

6. Open the vehicle hood and remove eight (8) push pin retainers and the black plastic panel covering the radiator. Refer to Figure 4. Set all parts aside for reinstallation.
Note: The push pins are a two (2) part push pin. Remove the center button first to release the barbs and then remove the push pin body.



Figure 4

7. Using a 1/4" drive ratchet with a 5.5 mm socket, remove nine (9) screws from the lower close-out panel; one (1) at each wheel well splash shield, four (4) at the front fascia and three (3) at the rear edge of the close-out panel. If the vehicle has a ROUSH Front Splitter installed, remove two (2) phillips head screws. Refer to Figure 5. Remove the lower close-out panel. Set all parts aside for reinstallation.

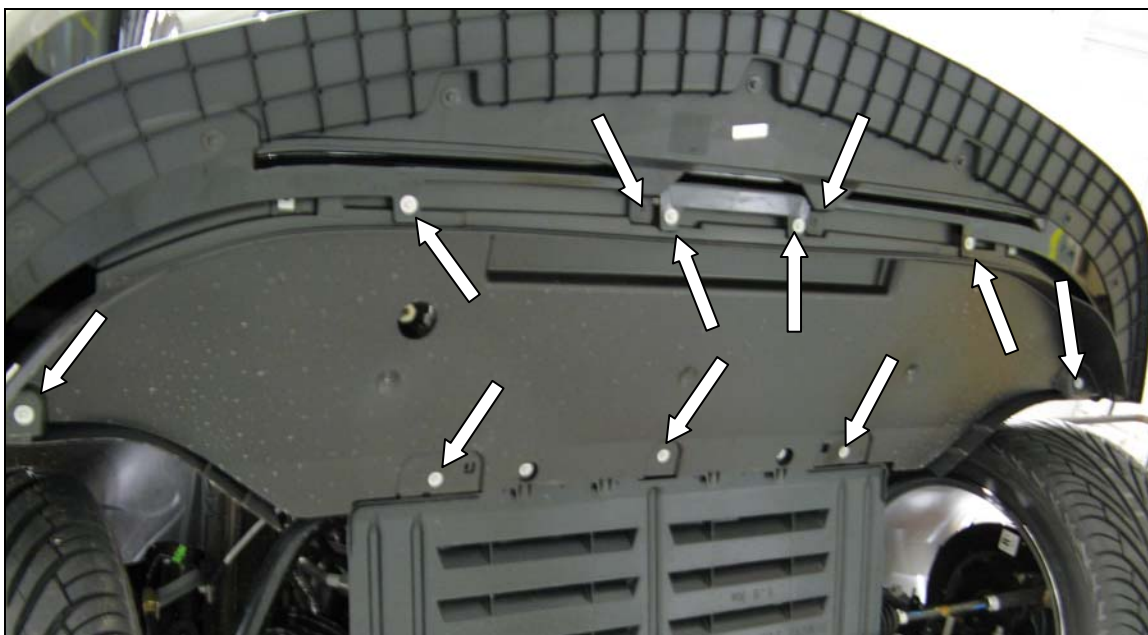


Figure 5

8. Disconnect the left and right side marker lamp connectors. Press the release tab and pull the connector from the side marker lamp. Refer to Figure 6.

(Left side shown, right side similar.)



Figure 6

9. Disconnect the left and right lower fog lamp connectors. Press the release tab and pull the connector from the fog lamps lamp. Refer to Figure 7.

(Left side shown, right side similar.)



Figure 7

10. Using a 1/4" drive ratchet with an 8 mm socket, remove two (2) screws that attach the top of the fascia to the headlight assemblies. Refer to Figure 8.

(Left side shown, right side similar.)



Figure 8

11. Lift the two (2) upper fascia mounts from the pins on the headlamp assemblies and slightly pull the upper Grille forward to disconnect the left and right fog lamp connectors. Refer to Figure 9. When complete, return the upper fascia mounts to the pins on the head lamp assemblies.

(Left side shown, right side similar.)

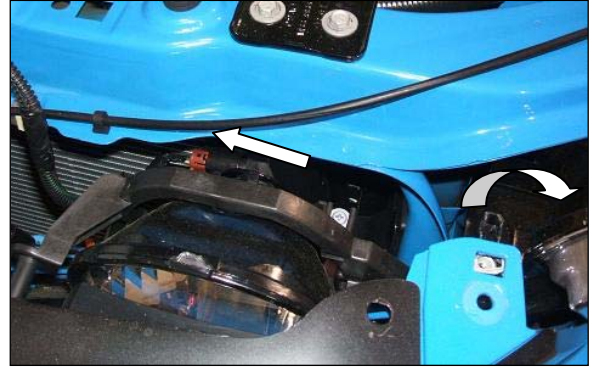


Figure 9

12. Using a 7 mm wrench, remove two (2) screws from each wheel well opening. Refer to Figure 10.

(Right side shown, left side similar.)

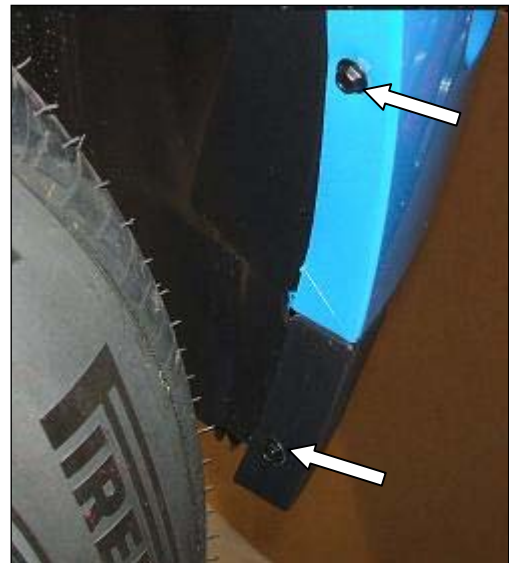


Figure 10

13. With an assistant, lift the two (2) upper fascia mounts from the pins on the headlamp assemblies and remove the front fascia.
14. Place the fascia assembly onto a cloth covered table to avoid scratching the fascia.

Install the Grilles

15. Insert the Center Grille assembly into the front of the lower center opening of the fascia. Install four (4) Pinch Brackets. Press the Center Grille forward and align the Grille in the lower opening with equal distance at the left and right ends. Tighten the top two (2) Pinch Bracket screws. Position the lower Pinch Brackets onto the thin lip of the opening and tighten the bottom two (2) Pinch Bracket Screws. Refer to Figure 11.

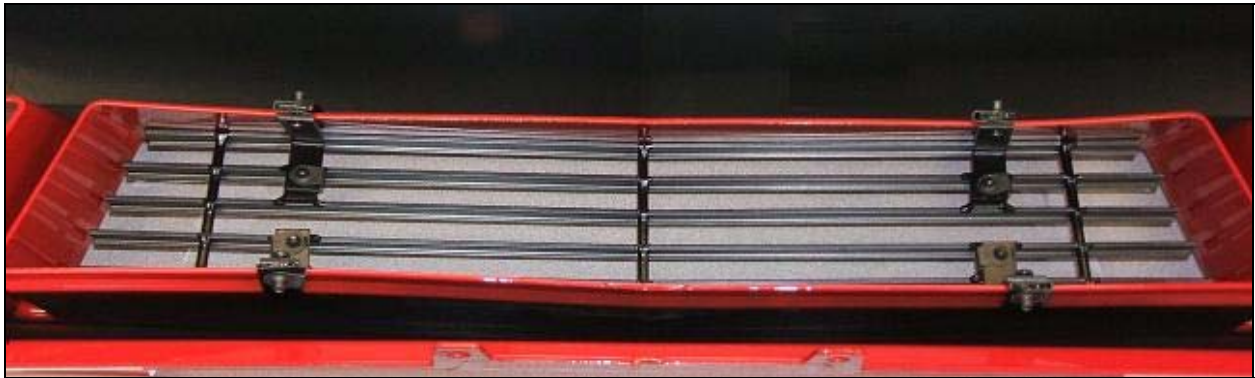


Figure 11

16. Loosen and retighten the four (4) L Bracket Screws. Refer to Figure 12.



Figure 12

17. Repeat Steps 15 & 16 to install each End Grille.
18. Reinstall the front fascia onto the vehicle. Reconnect the upper fog lamp connectors. Refer to Step 11, Figure 9. Hook the upper fascia mounts onto the pins of the head light brackets. Reinstall the two (2) bolts, removed in Step 10, to the head light brackets. Refer back to Figure 8. Torque the bolts to 8 Nm (71 lb-in).



19. Reinstall two (2) screws, removed in Step 12, to each wheel well (4 total). Refer back to Figure 10.
20. Reconnect the left and right side marker connectors. Refer back to Step 8, Figure 6. Ensure the connectors are fully inserted and snap into place.
21. Reconnect the lower fog lamp connectors. Refer back to Step 9, Figure 7. Ensure the connectors are fully inserted and snap into place.
22. Reinstall the lower close-out panel using the nine (9) screws and two (2) philips screws removed in Step 7. Refer back to Figure 5.
23. Reinstall the upper radiator cover and eight (8) push pins removed in Step 6. Refer back to Figure 4. Insert the push pin body into the hole and then the push pin button.
24. Close the hood.

Congratulations!!! You have completed the installation of the ROUSH Performance Products, Billet Lower Grille 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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