



Part Number: M-16628-BG / M-16628-BM
Part Description: 2022+ BRONCO RAPTOR
CARBON FIBER HOOD VENT

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

Please visit www.performanceparts.ford.com for the most current instruction information

!!! PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION.

AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD PERFORMANCE TECHLINE AT 1-800-367-3788 !!!



Hood Vent Kit:

Quantity	Part Name
1	Hood Vent
2	Raptor Emblem
20	Hood Vent Trim Pin
4	Hood Vent T-Stud
4	Hood Vent Nut

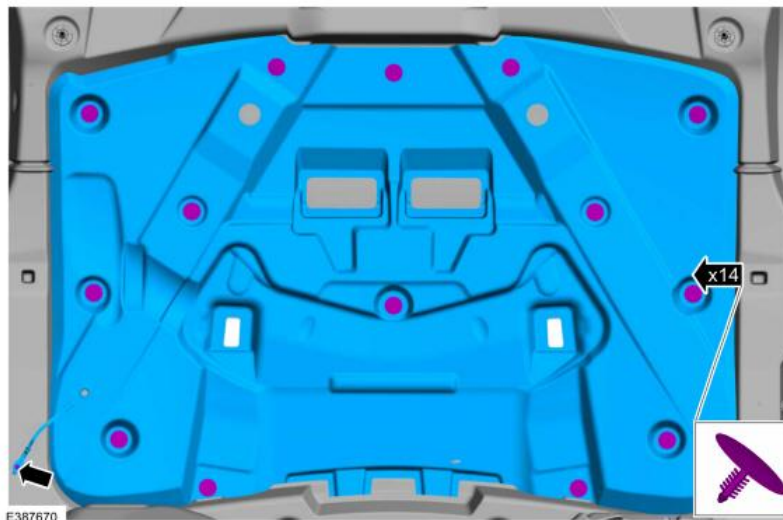
Ford Factory Shop Manual purchase options www.motorcraftservice.com

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

NOTE: Removal steps in this procedure may contain installation details.

Step 1: Open the hood to gain access to the under hood insulation.

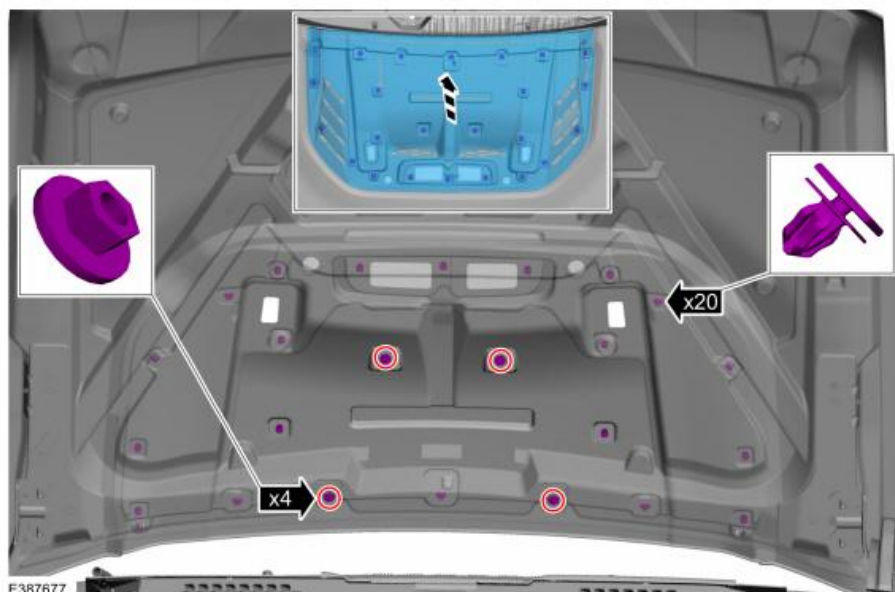
Step 2: Remove the bolt, (14) retainers, and the hood insulation. *Torque:* 80 lb.in (9 Nm)



Step 3:

Remove the nuts, the trim pins and the hood scoop.

Remove any remaining 2 sided tape from the hood surface by rolling off with thumbs.



NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

- Step 4: Install (20) hood vent trim pins into the carbon fiber hood vent in the locations noted in Step 3 by clipping them into position.



- Step 5: Install (4) hood vent T-Studs into the carbon fiber hood vent in the locations noted in Step 3 by clipping them into position.



NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

- Step 6: Install Raptor emblem into the carbon fiber hood vent by aligning the emblem with the provisions in the vent. Secure the emblem by reusing the (2) emblem fasteners from the original hood vent on the rearward side and tighten.





Part Number: M-16628-BG / M-16628-BM
Part Description: 2022+ BRONCO RAPTOR
CARBON FIBER HOOD VENT

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

Step 7: Remove the protective backing from the installed double-sided tape and install the carbon fiber hood vent onto the hood.

NOTE: *Wipe the surface of the hood with rubbing Alcohol to clear any adhesive remaining.*

Step 8: To complete the install, reverse the removal procedure.



FORD PERFORMANCE

Part Number: M-16628-BG / M-16628-BM
Part Description: 2022+ BRONCO RAPTOR
CARBON FIBER HOOD VENT

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

Care

Carbon fiber products are durable, but still requires care and maintenance to stay looking good. More specifically, keep the products clean and minimize exposure to the sun. Gloss finish products should be waxed with a car care product designated for clear coat finishes (non-abrasive). Matte finish products should not be waxed, surface may become spotty. Grease or fingerprints may be reduced from matte finish with rubbing alcohol. Do not use high heat to apply wrap, PPF or ceramic coating as the heat may damage the clear finish and/or the resin within the carbon fiber product. Do not drive your vehicle equipped with carbon fiber products through an automated or commercial car wash due to the high-water pressure, high water temperature and unknown soap content. Wash your vehicle by hand with low water pressure, low water temperature and a quality automotive grade Ph neutral soap formulated to minimize scratching and fading (intended for late model clear coat finishes). Do not use a high-pressure wand on carbon fiber surfaces.

Ford Factory Shop Manual purchase options www.motorcraftservice.com