

JEEP® JK PERFORMANCE VENTED HOOD PATENT PENDING



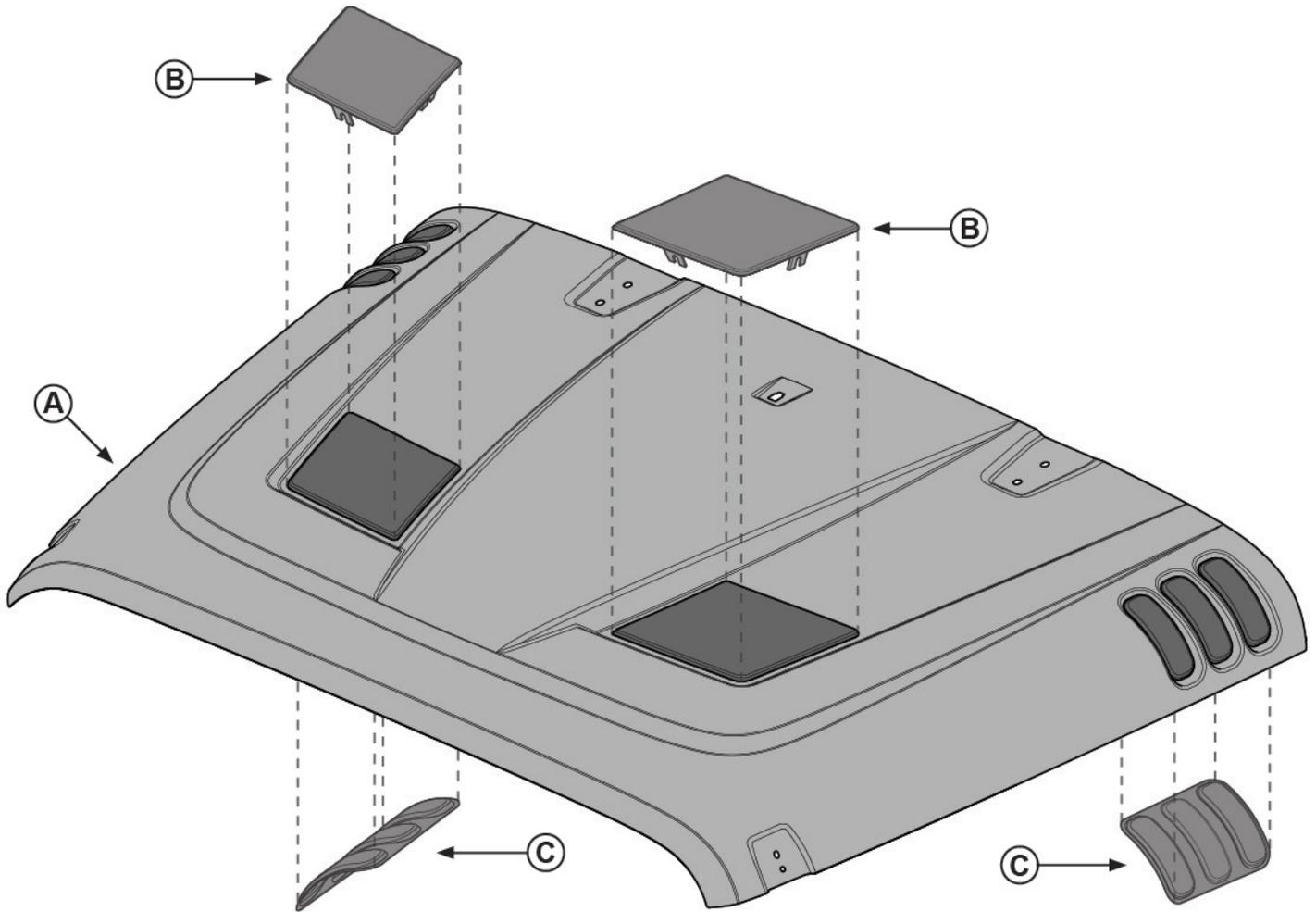


OMIX-ADA, Inc.



17759.01

JEEP® JK PERFORMANCE VENTED HOOD PATENT PENDING



Contents:

- **A** - 1 - JK Performance Vented Hood
- **B** - 2 - Top Vents L&R
- **C** - 2 - Side Vents L&R

Hardware

- 1 - Tube + Connector
- 2 - Button Head Bolt M6x25
- 6 - Button Head Bolt M6x16
- 8 - J-Clip Fasteners
- 8 - Button Head Bolts M6x10

NOTICE Carefully read and understand all instructions before proceeding.

OMIX-ADA® TECHNICAL SUPPORT

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FOR WARRANTY INFORMATION VISIT: www.Omix-Ada.com



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Part #17759.09

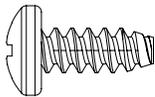
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PERFORMANCE HOOD VENTS

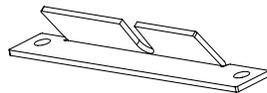
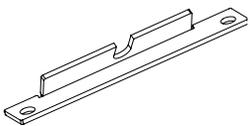
CONTENTS:

Left Side Hood Vent	(1)
Right Side Hood Vent	(1)
Mounting Bracket, Inner	(2)
Mounting Bracket, Outer	(2)
OE Hood Template	(1)

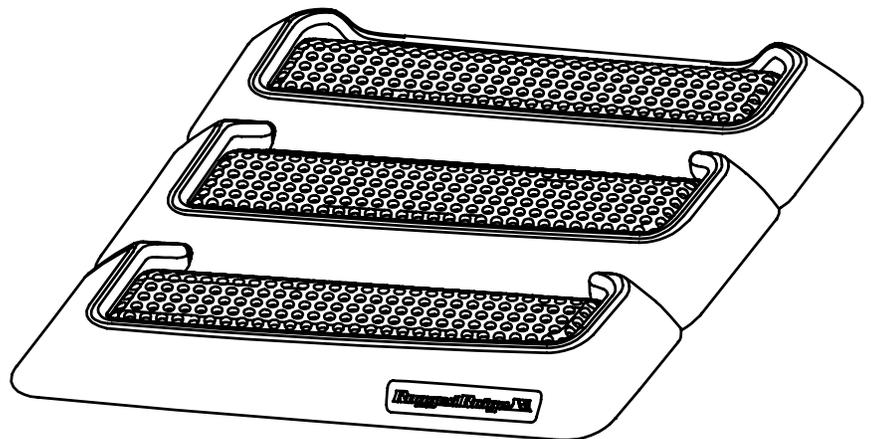
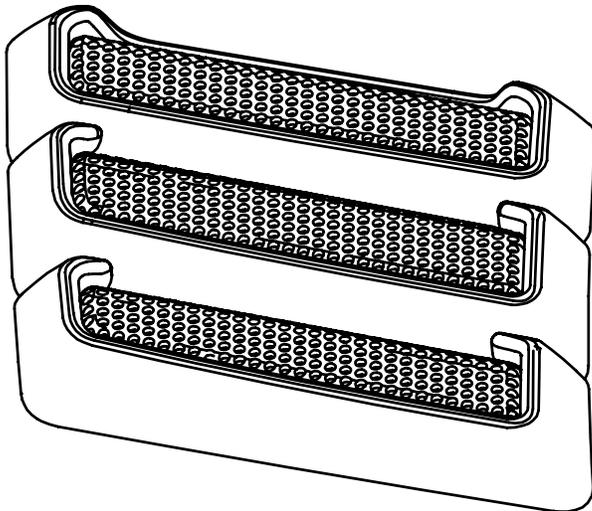
HARDWARE:



Phillips Screw X 8



Mounting Bracket, Inner X 2 Mounting Bracket, Outer X 2



TOOLS REQUIRED:

For use with 17759.01 Rugged Ridge Performance Vented Hood:

Phillips Head Screwdriver
3/32 inch Allen Wrench

For use with OE Hood:

Phillips Head Screwdriver
Drill, 1/16" Drill bit, 3/16" Drill Bit
Angle Grinder/Metal Nibblers
Center Punch
Razor or Hobby Knife
Deburring tool or hand file
Touch-Up Paint
Painters Tape
Marker
Tree Fastener Removal Tool
Socket Wrench, 9mm Socket

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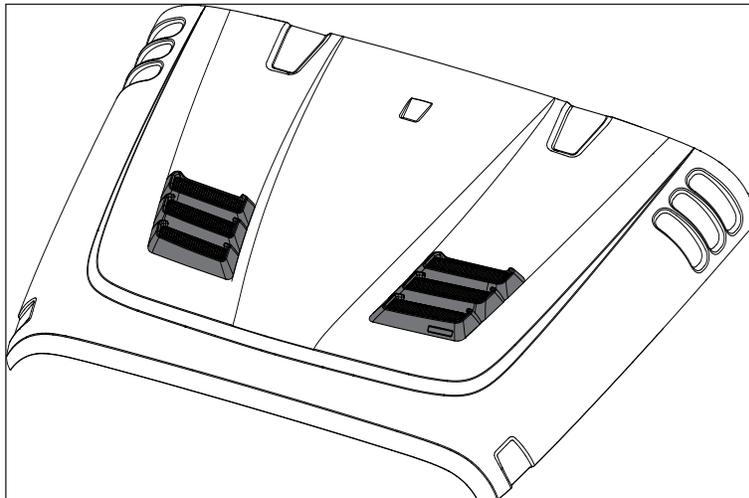
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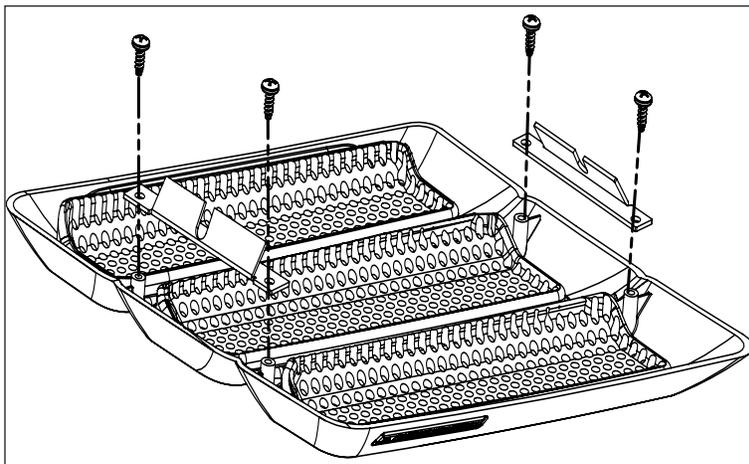
PERFORMANCE HOOD VENTS

INSTALLATION INSTRUCTIONS FOR USE WITH RUGGED RIDGE PERFORMANCE VENTED HOOD (part # 17759.01)

NOTICE If installing on OE hood, skip to OE Hood Installation Instructions section beginning on page 5.

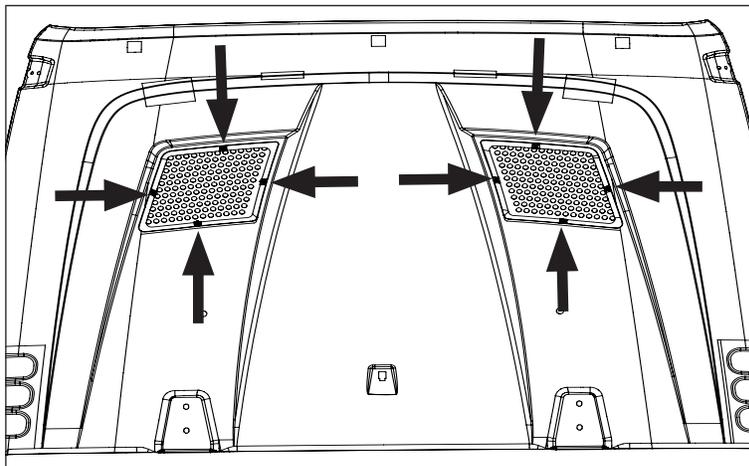


1. Using a phillips head screwdriver and supplied phillips head screws, install inner and outer Hood Vent Mounting Brackets onto each Performance Hood Vent.



2. Open Hood. Uninstall left and right metal hood vents by removing the 8 J-Clip Screws and J-clips (4 per side) using a 3/32 inch allen wrench.

NOTICE Save J-Clips and screws for later use.



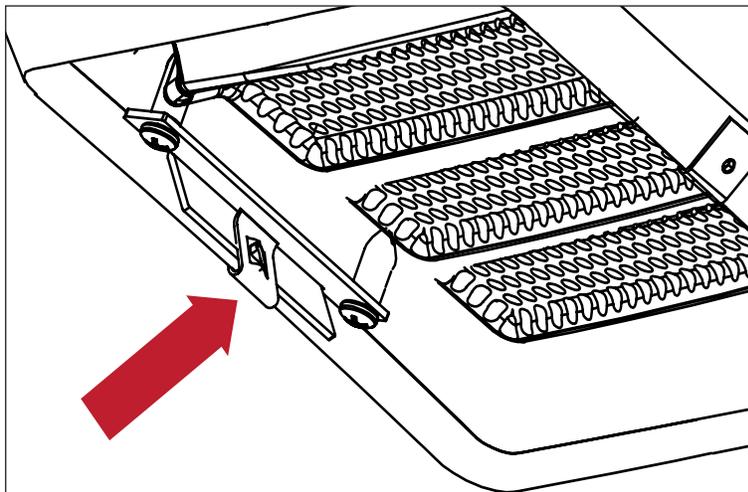


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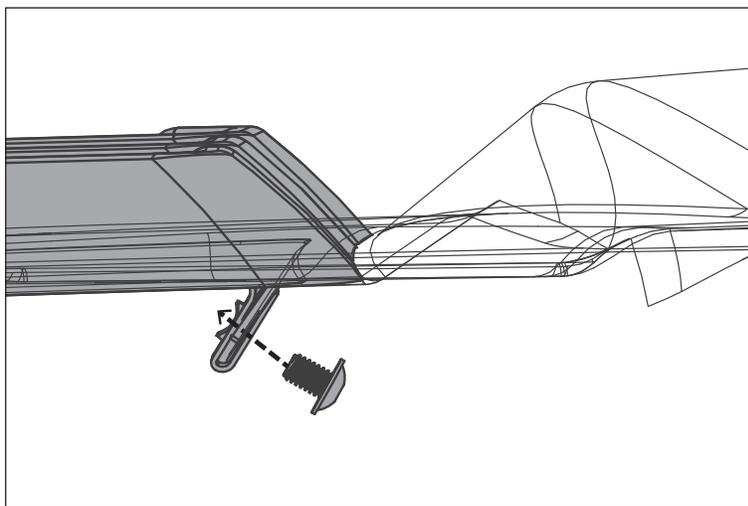
PERFORMANCE HOOD VENTS

3. Position Performance Hood Vent Insert on top side of hood. Hold vent in place with one hand, and install 2 J-clips, one onto each Hood Vent Mounting Bracket on the user-side of hood. Make sure each J-Clip captures hood flange and Hood Vent Mounting Bracket.



4. With a 3/32" allen wrench, re-install J-Clip screws into the 2 J-Clips and fully tighten.

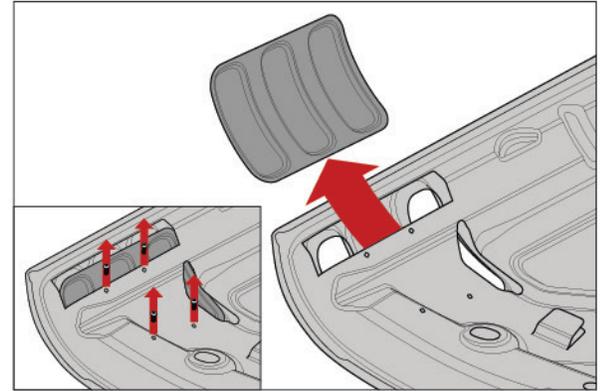
Repeat steps 3 and 4 for Performance Hood Vent Insert on other side.



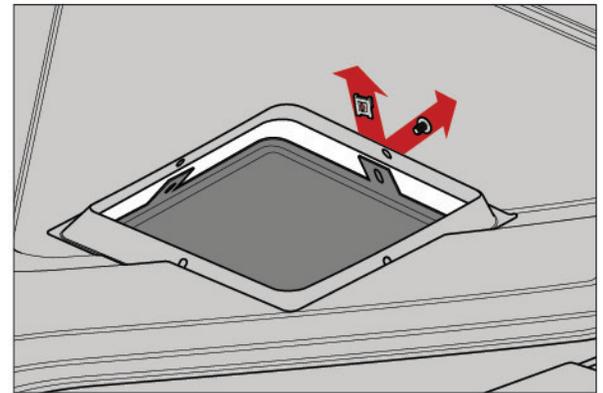


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1. Before any priming or painting, remove the four bolts securing the side vents on each side of the hood. Remove side vents from the hood.



2. Remove top vents from the hood by removing screws. Remove J-clips

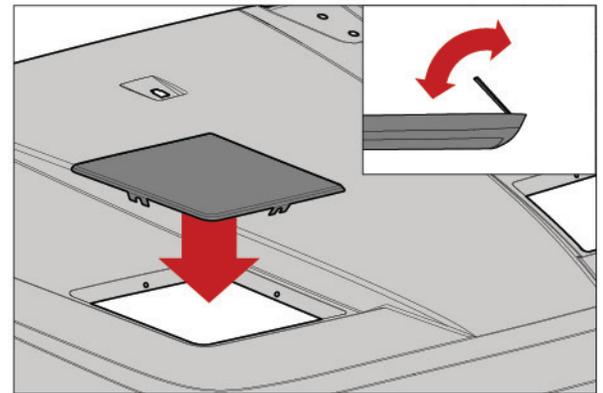


3. Once top vents are removed, bend/pull tabs on vents to create better fitment against hood.

NOTICE

This step will help ensure less likelihood of damage to paint of hood.

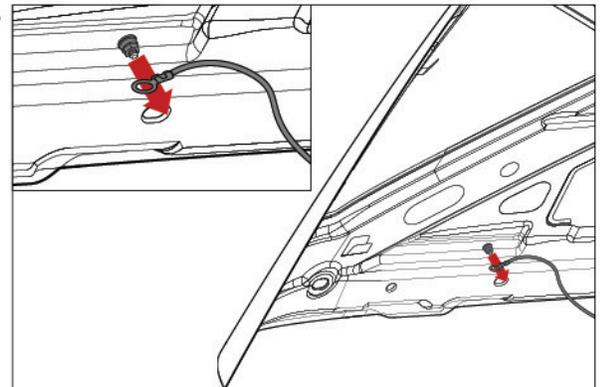
The hood is now ready for priming and painting.



4. Remove ground wire attaching rear of factory hood to vehicle body. Not Applicable for all model years.

NOTICE

2007-2012 JK owners skip to Step 6.



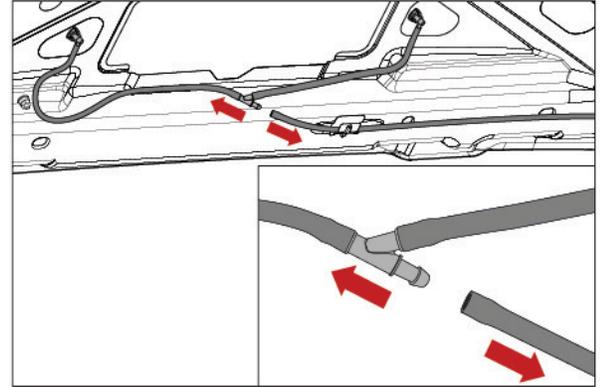


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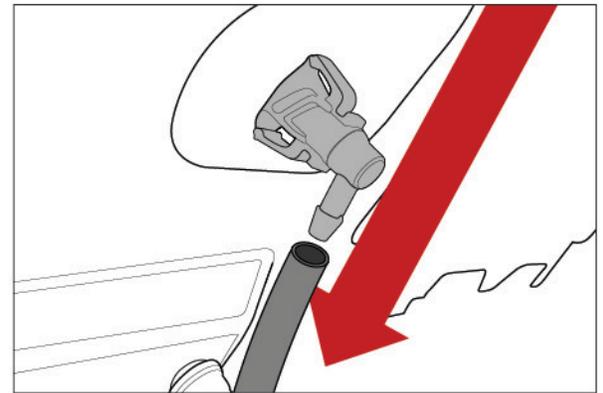
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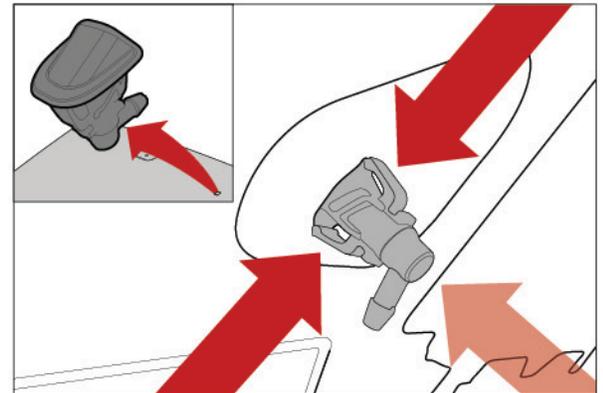
5. Separate washer fluid tube from spliced tubes connected to the nozzles.



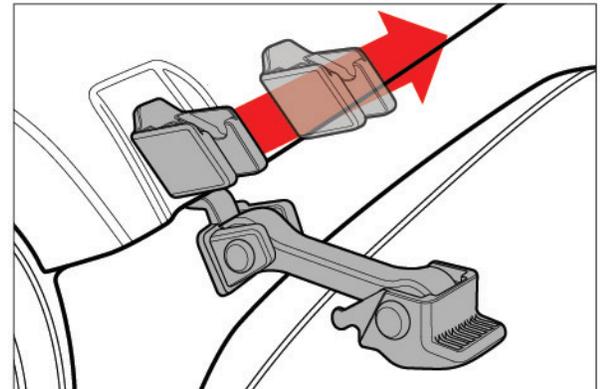
6. Remove washer fluid tube from nozzle(s) found on underside of factory hood. 2013+ JK owners discard spliced tubing.



7. Compress and push washer fluid nozzle(s) outward to remove.



8. Remove the hood catch attached to factory hood.



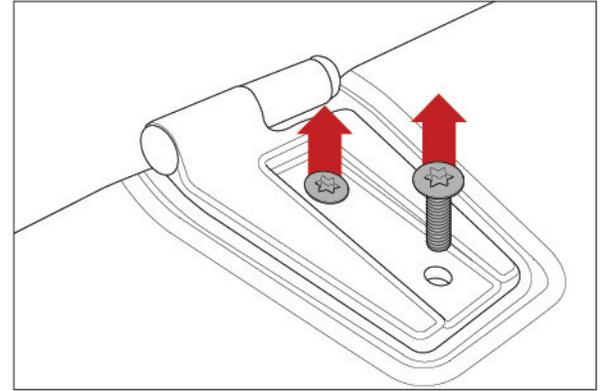


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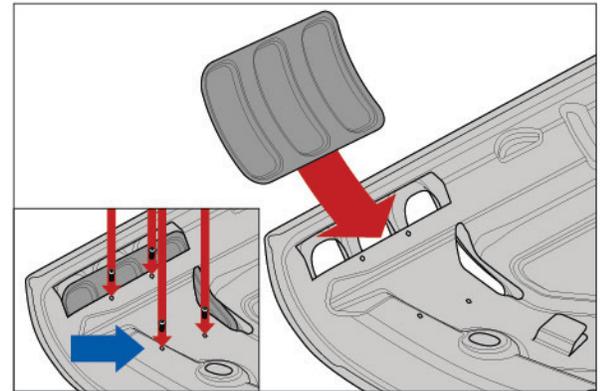
9. Remove torx bolts attaching factory hood to hinges of the vehicle body. Remove factory hood.



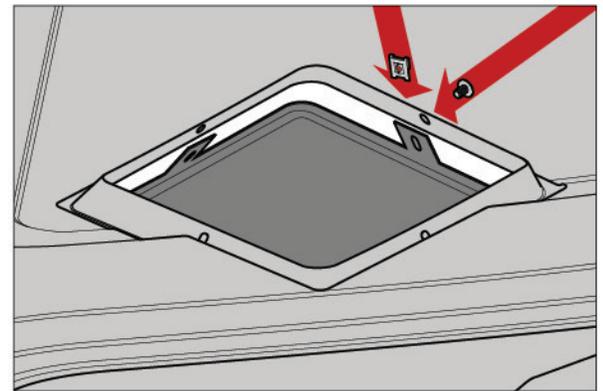
10. Once your hood is painted the color of your choice, slide your side vents back into place. Fasten side vents with bolts removed in Step 1.

NOTICE

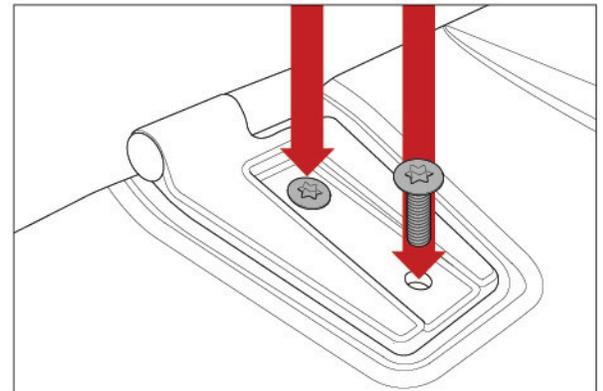
Blue arrow indicates location for M6x25 Button Head Bolt.



11. Attach & fasten top vents removed in Step 2.



12. Attach your new JK Performance Vented Hood. Fasten hood with torx head bolts removed in Step 9.



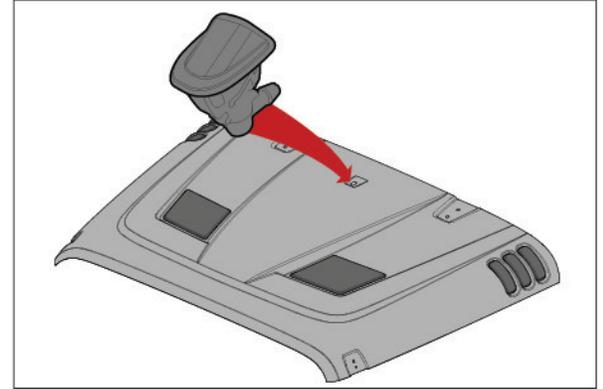


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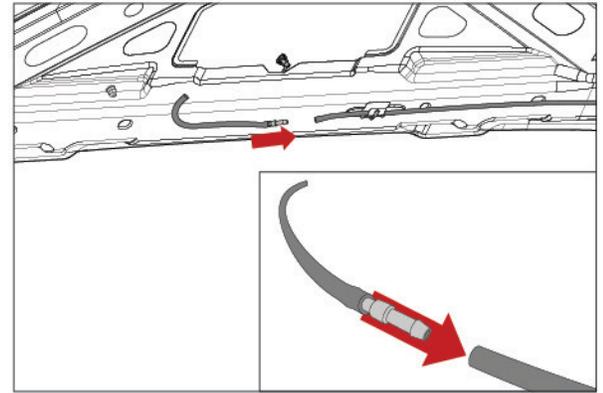
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13. Attach washer fluid nozzle to JK Performance Vented Hood. Make sure nozzle faces rear of vehicle.



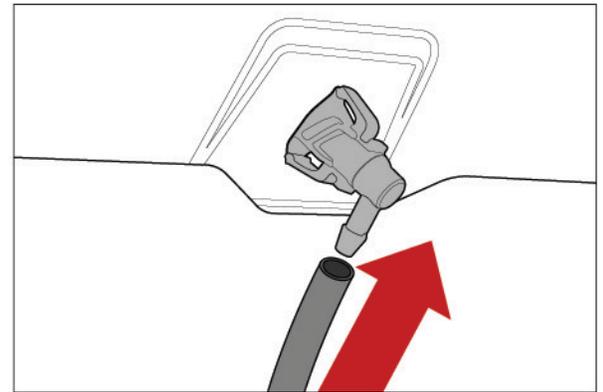
14. Attach supplied tube and connector to your vehicles washer fluid tube.



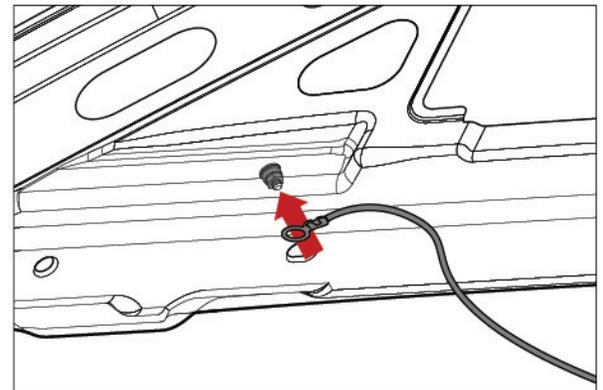
15. Attach supplied tube to washer fluid nozzle on your hood. Cut excess tubing if necessary.



CAUTION Cutting/Sharp Edge Hazard: Cut carefully using gloves and eye protection.



16. Attach ground wire to hood. Not applicable for all model years.



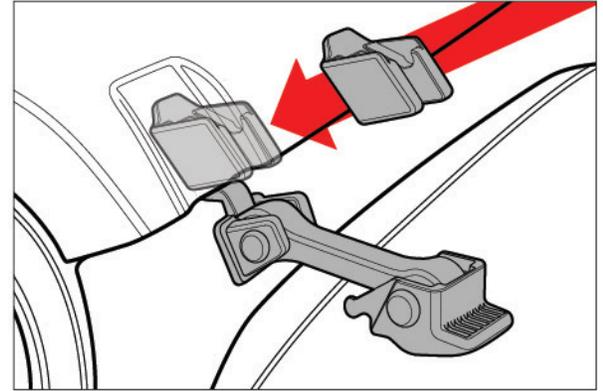


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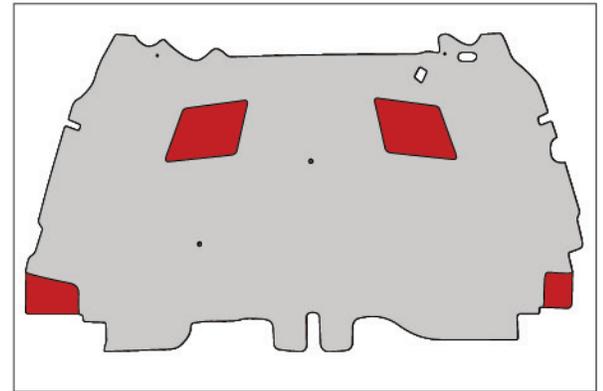
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17. Attach the hood catch removed in Step 8 to the hood.



18. If you choose to re-attach the sound damping cover attached to your factory hood, we recommend you to cut out sections to improve heat reduction. Use the JK Performance Vented Hood as a template and trace cut-outs around all vents with a marker. Use scissors or a razor blade to cut areas traced. Securely attach sound damping cover to your Hood. Not applicable for all model years.

CAUTION Cutting/Sharp Edge Hazard: Cut carefully using gloves and eye protection.



19. Your JK Performance Vented Hood is now attached, enjoy!

