



**Part Number: M-16026-FG/FM**  
**Part Description: F150 RAPTOR CARBON FIBER FENDER VENT INSTALLATION INSTRUCTIONS**

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**PRIOR TO INSTALLATION READ THESE INSTRUCTION COMPLETELY**  
For questions, Call the FORD PERFORMANCE Techline 1-800-367-3788

Please visit <https://www.performanceparts.ford.com> for warranty information



**Kit Contents:**

Quantity	Part Name
1	Vender Vent RH
1	Fender Vent LH
10	Clips W715842-S900

Ford Factory Shop Manual purchase options [www.motorcraftservice.com](http://www.motorcraftservice.com)



FORD PERFORMANCE

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1. Remove original fender vents with non-marring plastic trim tools. The use of painter's tape may be helpful in protecting painted surfaces.



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2. Install the supplied retention clips.



3. Clean the fender venter opening so not to damage the fender or vent upon installation.
4. Install fender vent into fender vent opening with a minimal amount of force. Go in a clockwise manner pressing each clip in place, may require going around the vent more than once.





**Part Number: M-16600-FG/FM**  
**Part Description: F150 RAPTOR CARBON FIBER TAILGATE APPLIQUE INSTALLATION INSTRUCTIONS**

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**Kit Contents:**

Quantity	Part Name
1	Tailgate Applique
1	Hardware Kit
2	Emblems

**Tools Needed:**

1	Long Reach Pliers
1	Panel Removal Tool Set
1	Torx 30 Wrench / socket

Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

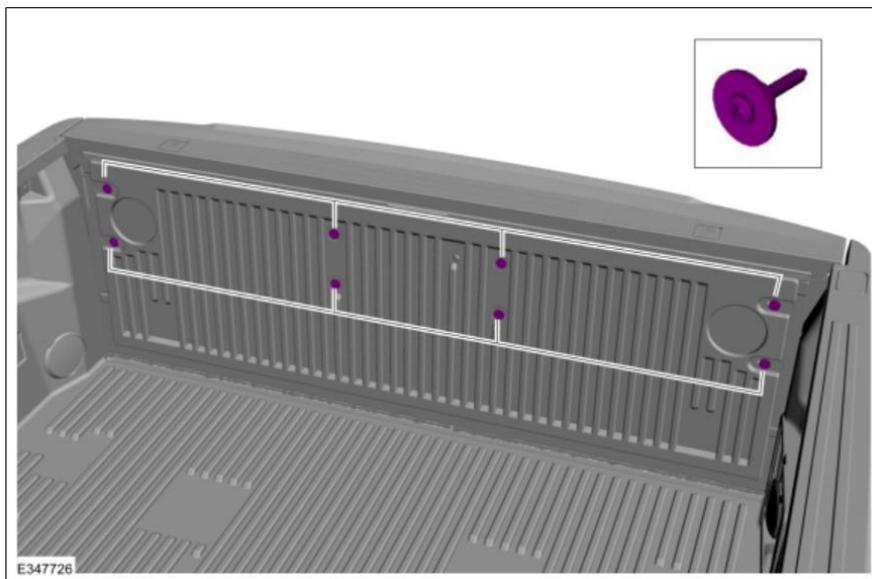
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## Removal

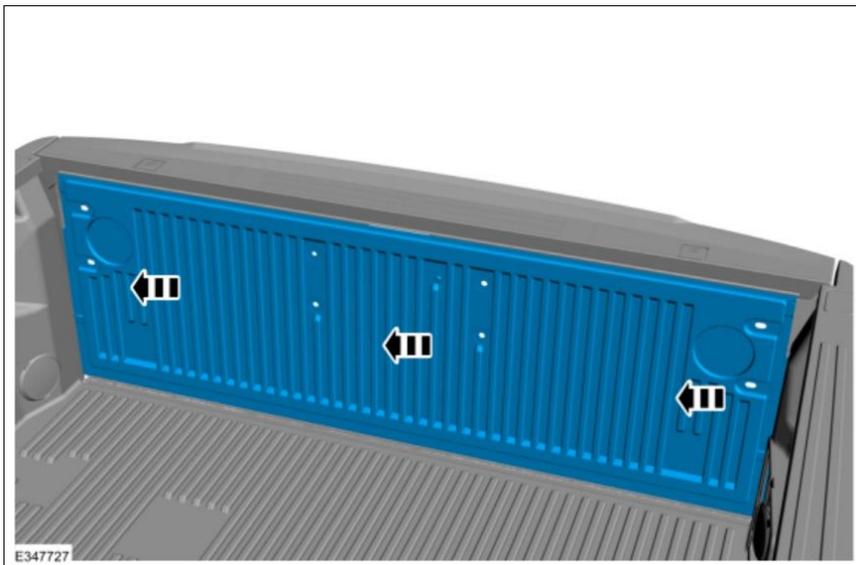
**NOTE:** Removal steps in this procedure may contain installation details.

### Vehicles without Flexible Step

1. Remove the screws from the tailgate liner.  
Torque: 28 lb.in (3.2 Nm)



2. Remove the tailgate liner.

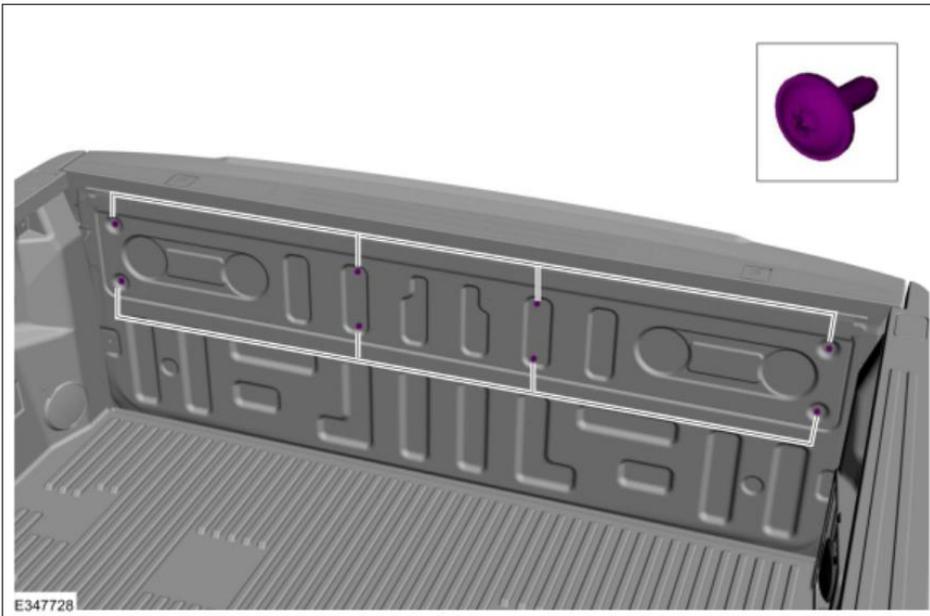


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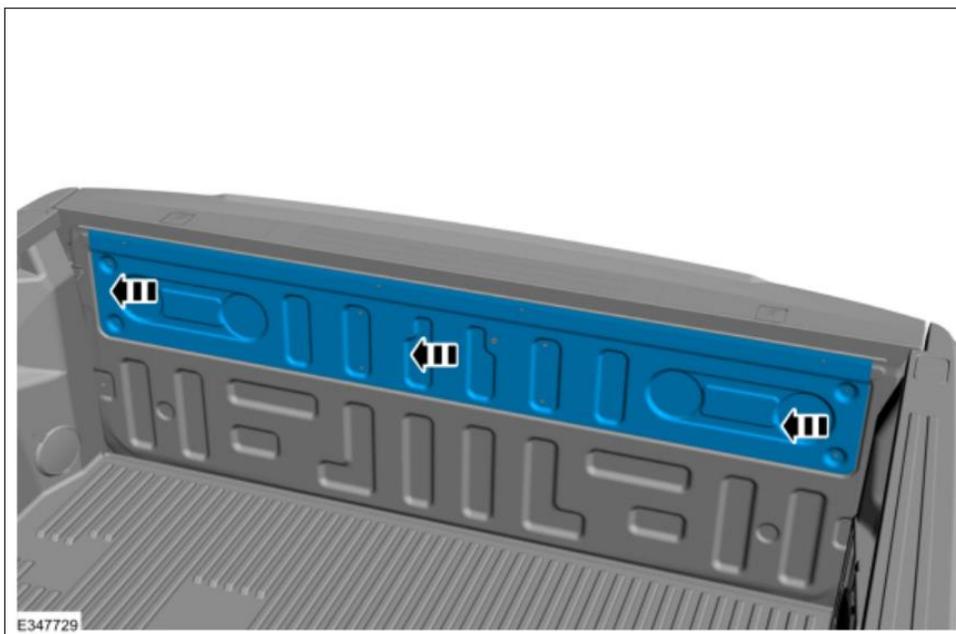
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3. Remove the screws from the inner panel.  
*Torque: 28 lb.in (3.2 Nm)*



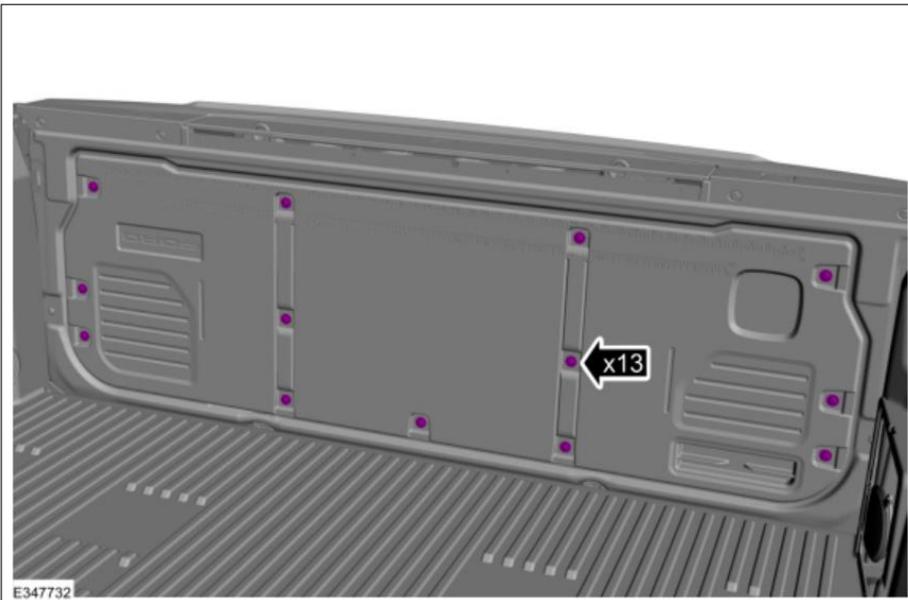
4. Remove the inner panel.



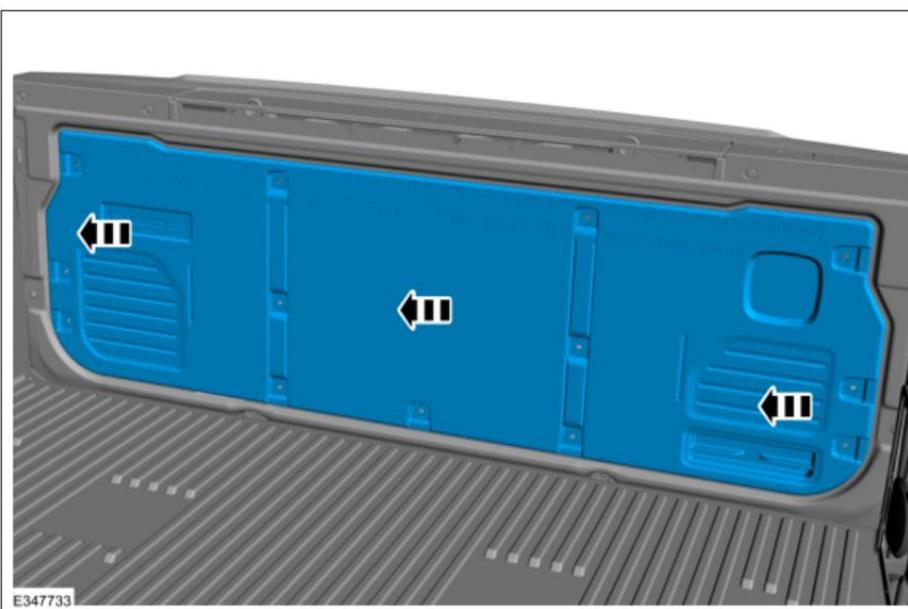
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**Vehicles with Flexible Step**

5. Remove the screws from panel.  
*Torque: 71 lb.in (8 Nm)*



6. Remove the tailgate liner.

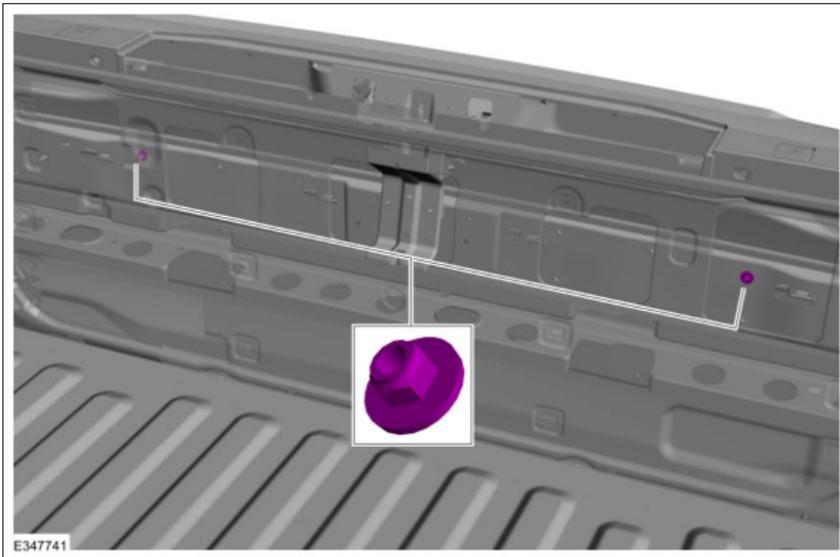


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7. Remove the nuts.  
*Torque: 71 lb.in (8 Nm)*



8. **NOTE:** *Platinum tailgate applique shown, all others similar.*

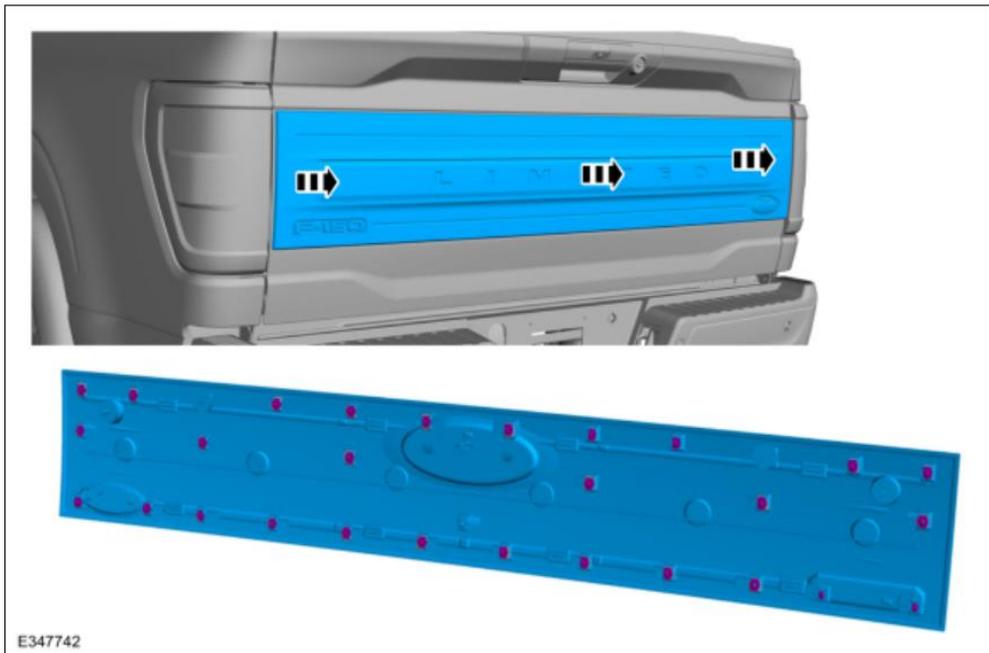
**NOTE:** *Use care when disengaging push pins from tailgate to avoid damage to the applique.*

Using a non-marring trim tool, disengage the push pin retainers from the tailgate and remove the applique.

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9. Install the (29) plastic clips to back of applique
10. Install the (2) threaded stud fasteners and (4) foam washers (to be reused from original part)



**Install the Applique Panel**

1. To install, reverse the removal procedure.
2. Fasten the (2) emblems to applique, clean surface with rubbing alcohol prior to adhering emblems.



**Part Number: M-16628-FG/FM**  
**Part Description: F150 RAPTOR CARBON FIBER HOOD VENT INSTALLATION INSTRUCTIONS**

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**Kit Contents:**

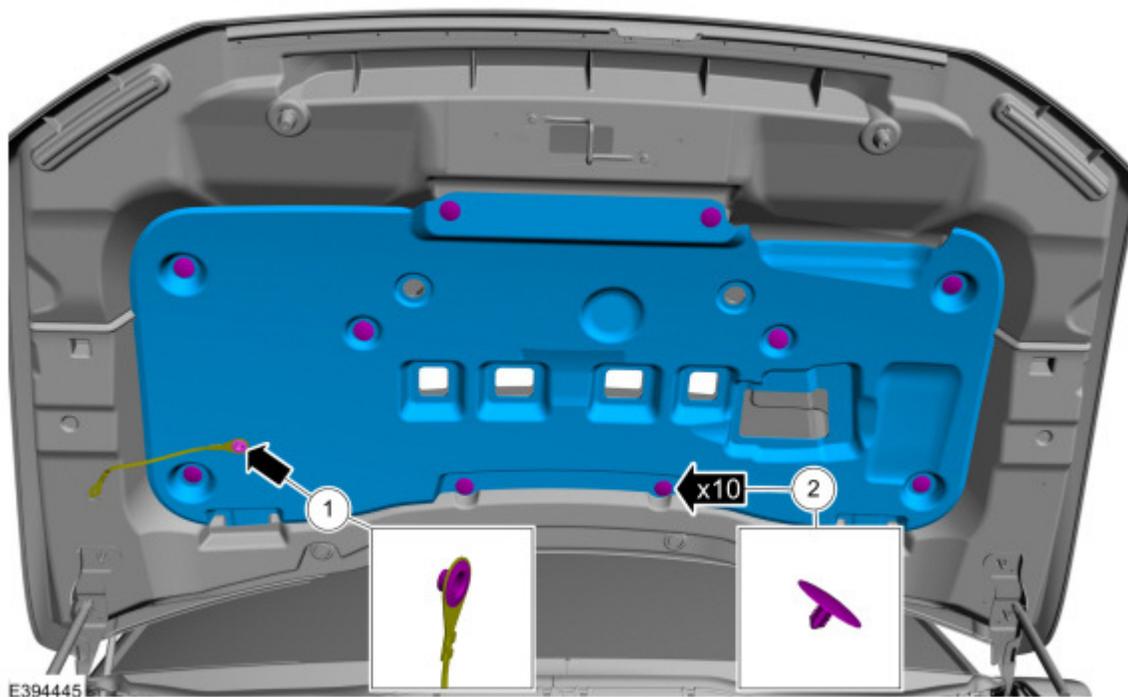
Quantity	Part Name
1	Hood Scoop
1	RH Trim Panel
1	LH Trim Panel
20	Clips
2	Raptor Emblems
4	Nuts, Emblem
6	M6, T-Studs
6	Nuts, Scoop to Hood

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1. Remove the retainer and position the conductor strap aside.
2. Remove the retainers and hood insulation.



3. Remove 4 nut covers.



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4. Remove 6 nuts.



5. Compress retention clips where there is accessibility. Use non-marring tools to pry up the scoop starting from a back corner working around to the front and the opposite side.



6. Once the front is lifted, use a razor blade to cut the adhesive tape.



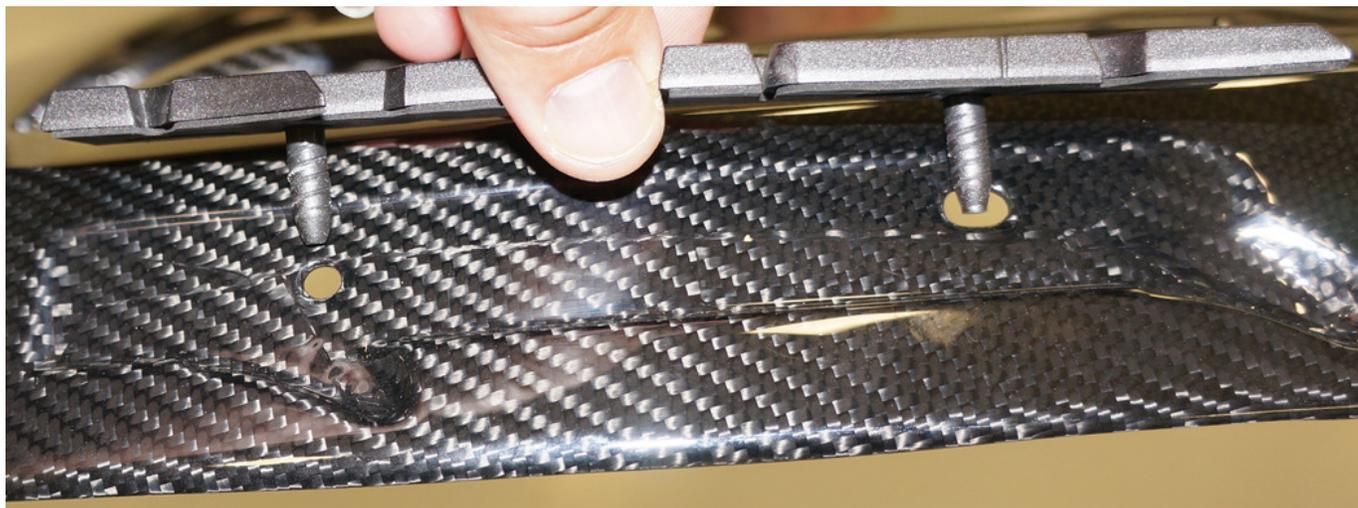
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7. Use non-marring tool to remove both Trim Panels.



8. Clean surfaces before installing new parts.
9. Install the supplied Raptor emblems, nuts and attaching clips.



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10. Start by installing the Trim Panels, then the Scoop. Remove the adhesive tape covering and install parts using minimal pressure to press in clips.



11. Install the supplied 6 Scoop nuts, original 4 nut covers and hood insulation.



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