



M-5200-M5SBVA/M5SCVA/M5EBVA/M5ECVA
Model 2024+
Mustang Active 5" Exhaust Upgrade Kit

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

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

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

Bill of Materials

1. RH & LH Exhaust Mufflers
2. (2) Exhaust Clamps
3. Rear Valence
4. Rear Diffuser
5. (2) Exhaust Intermediate Hangers
6. RH & LH Diffuser Hangers
7. RH & LH Mud Flaps (optional)
8. (4) W520812-S426 NUT U SPG M6 0.8-4
9. (2) W709990-S439 NUT U SPG M8 0.8-4 PTM
10. (2) W711158-S439 BOLT&WSHR M6X25 HX CTP PTC FL 8
11. (2) W711806-S442 BOLT&WSHR M8X25 HF CNP FL 8
12. (5) W715060-S450B SCREW&WSHR 4.2X25 HX SPH FL TH

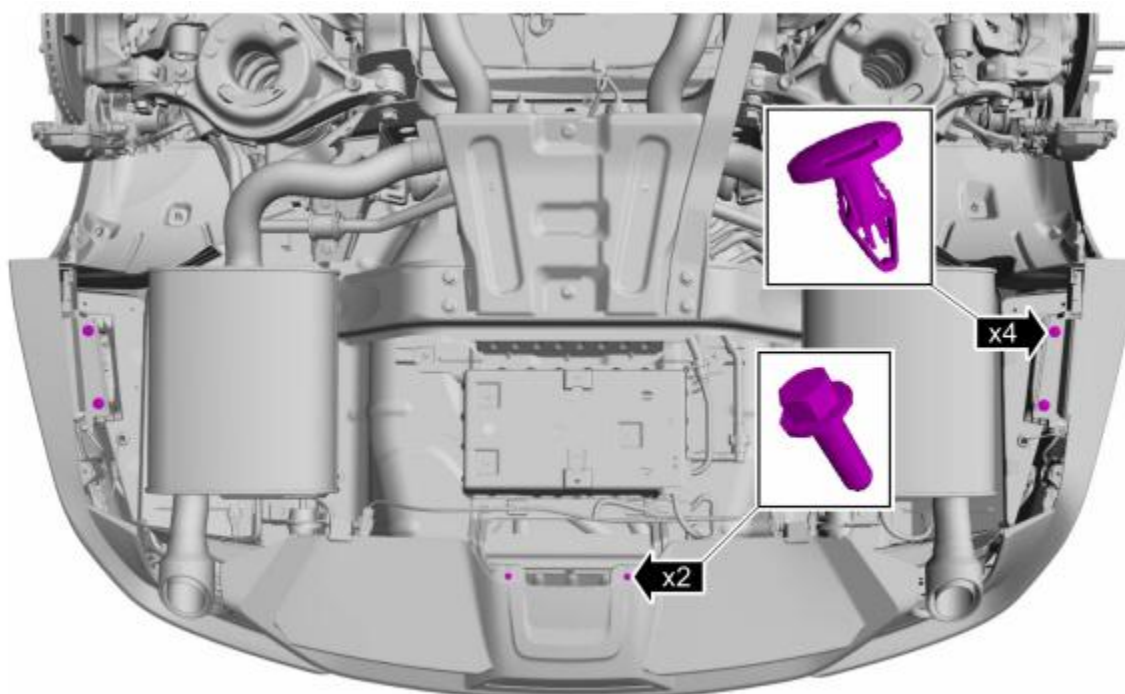
Removal - All Vehicles

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 © Ford Motor Company 2020

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

1. Remove the rear wheels and tires.
Refer to: Wheel and Tire (204-04A Wheels and Tires, Removal and Installation).
2. Remove the screws and the push pins.
Torque: 18 lb.in (2 Nm)

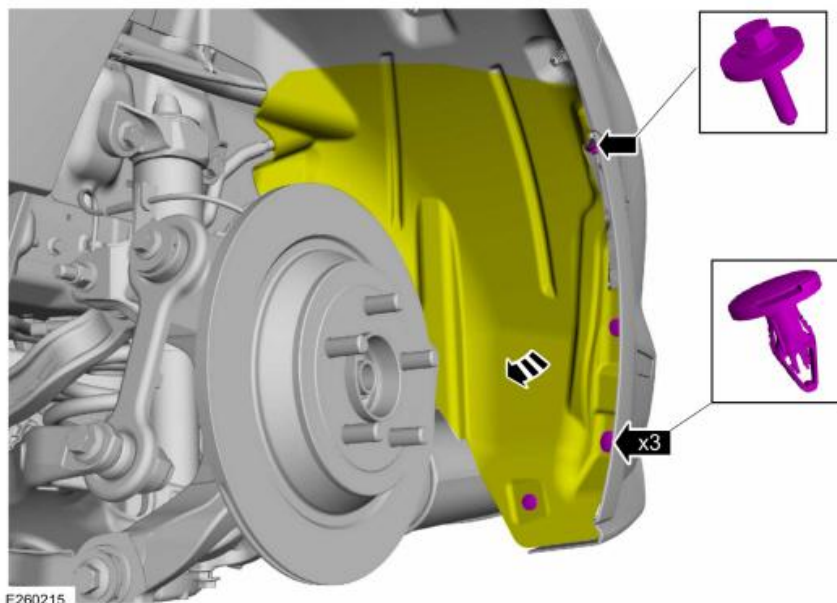


E260214

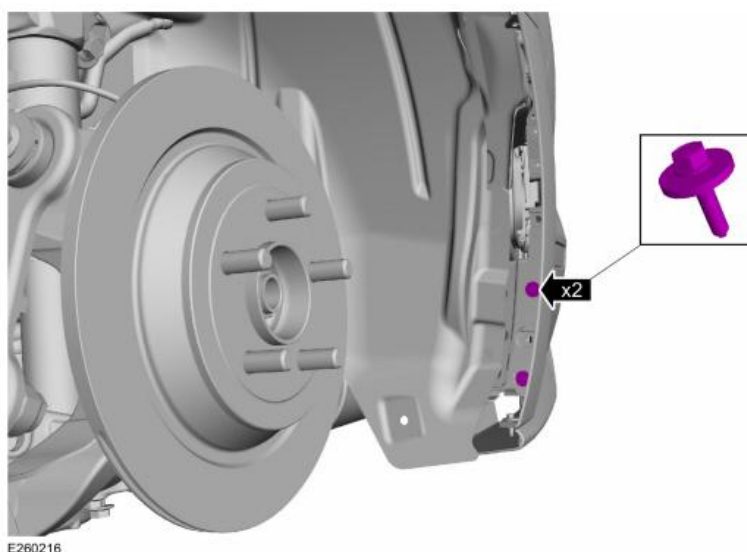
Ford Factory Shop Manual purchase options www.motorcraftservice.com

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

3. On both sides.
Remove the screw, the push pins and position the wheel liner aside.



4. On both sides.
Remove the bumper cover to bracket screws. Save for later
Torque: 18 lb.in (2 Nm)



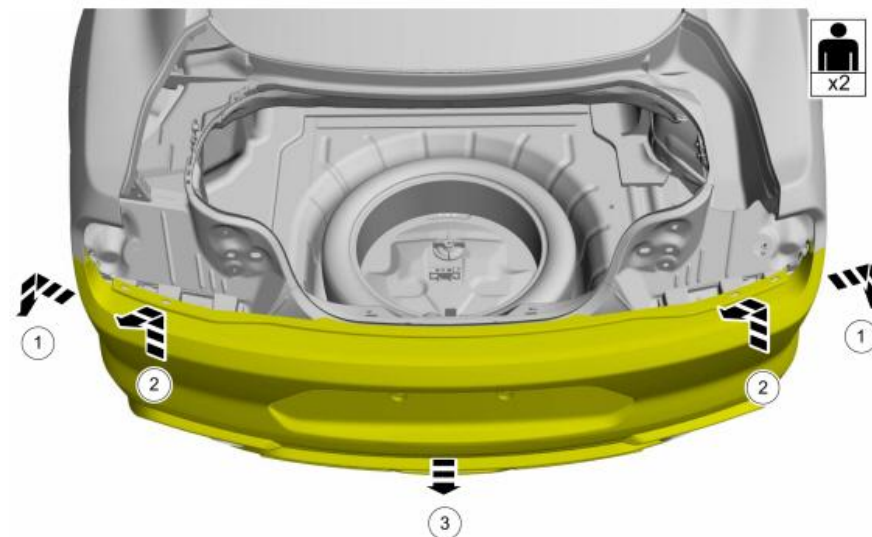
Ford Factory Shop Manual purchase options www.motorcraftservice.com

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

5. With the help of an assistant.

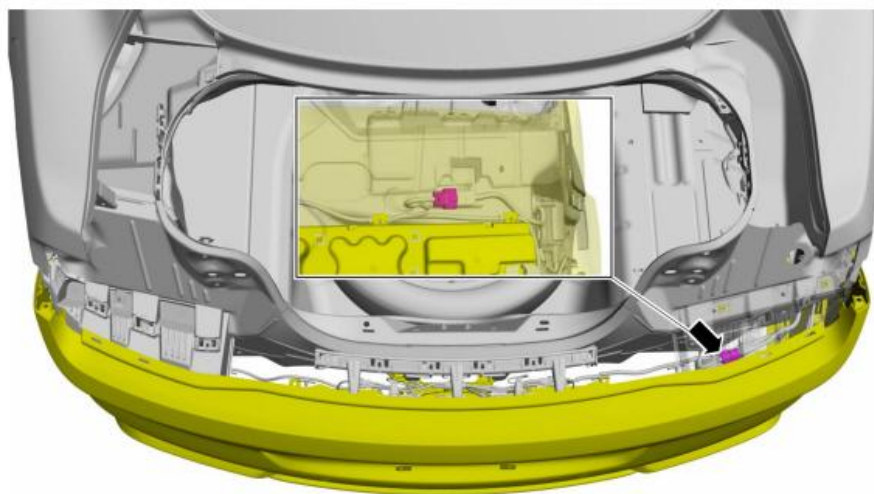
Position the rear bumper cover aside for access to electrical connector.

1. Release the sides of the rear bumper cover from the side brackets.
1. Lift up and release the rear bumper cover from the outer rear brackets.
2. Release the center of the rear bumper cover from the rear brackets and position aside.



E260218

6. Disconnect the rear bumper wiring harness electrical connector.



E260219

Ford Factory Shop Manual purchase options www.motorcraftservice.com

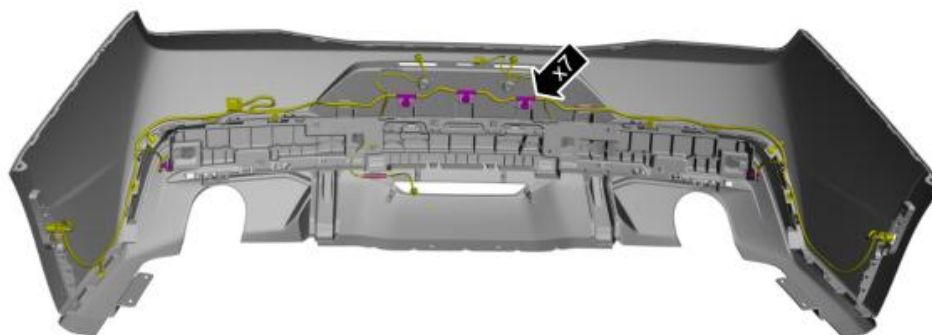
NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

7. With the help of an assistant.
Remove the rear bumper cover.



E260220

8. Detach the wiring harness guides and position the harness aside.

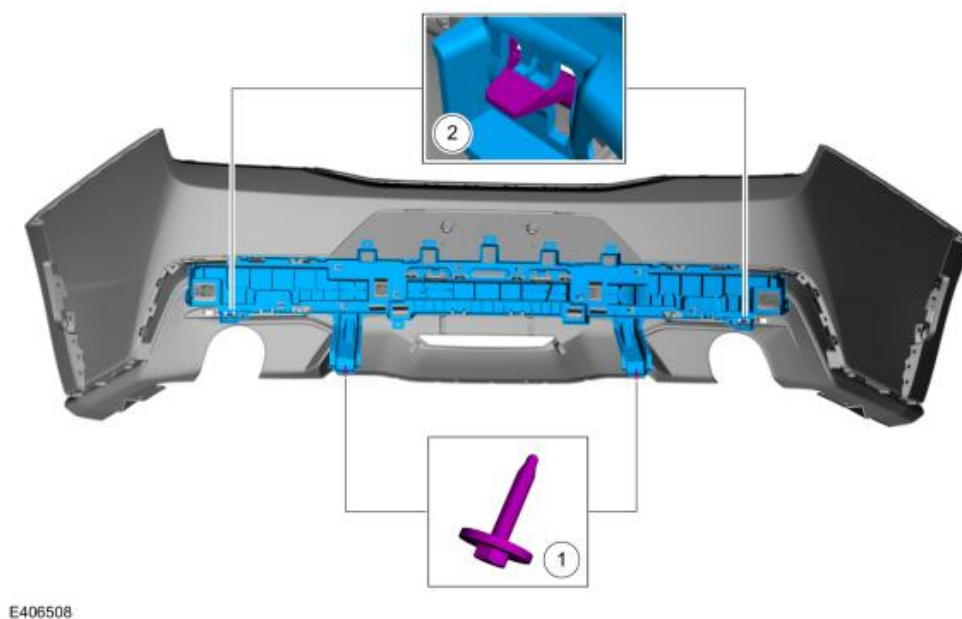


E406507

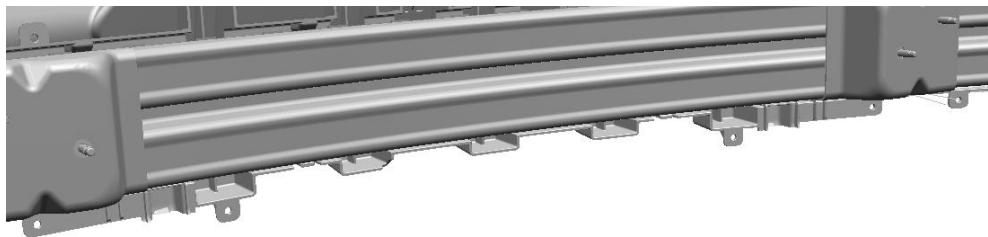
Ford Factory Shop Manual purchase options www.motorcraftservice.com

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

- 9.
1. Remove the screws.
 2. Release the tabs and remove the rear bumper cover reinforcement.



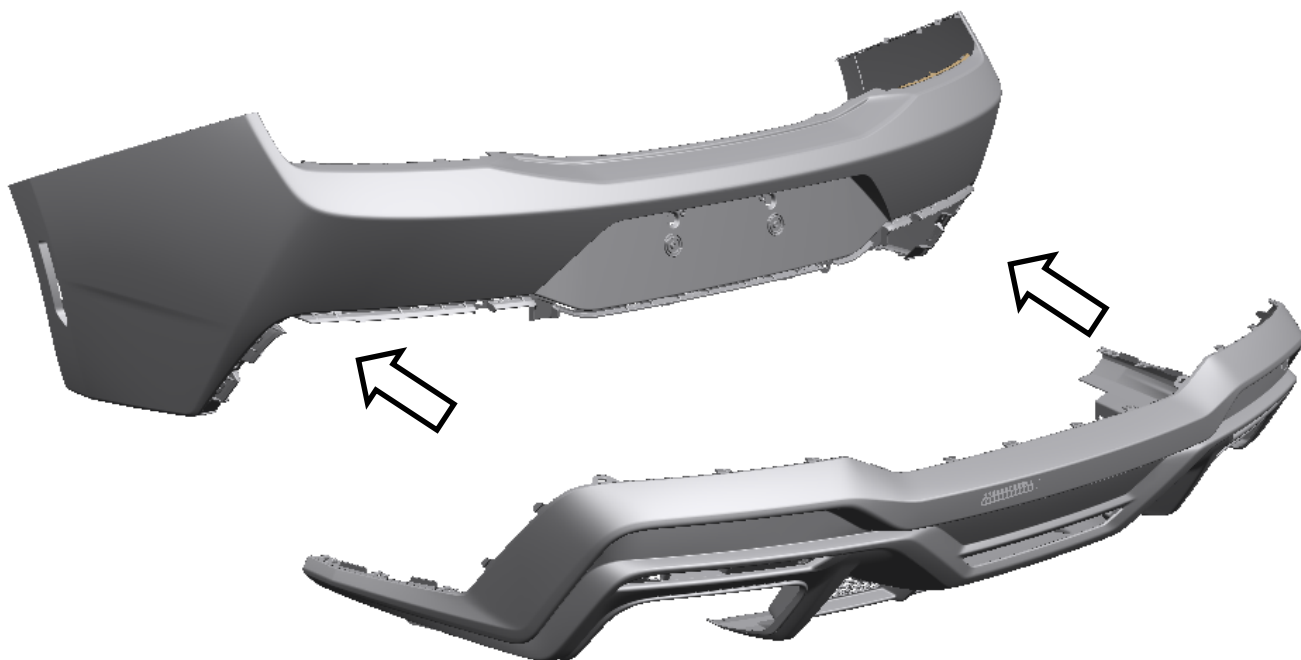
10. Cut hangers on bumper to create clearance for new valence



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 © Ford Motor Company 2020

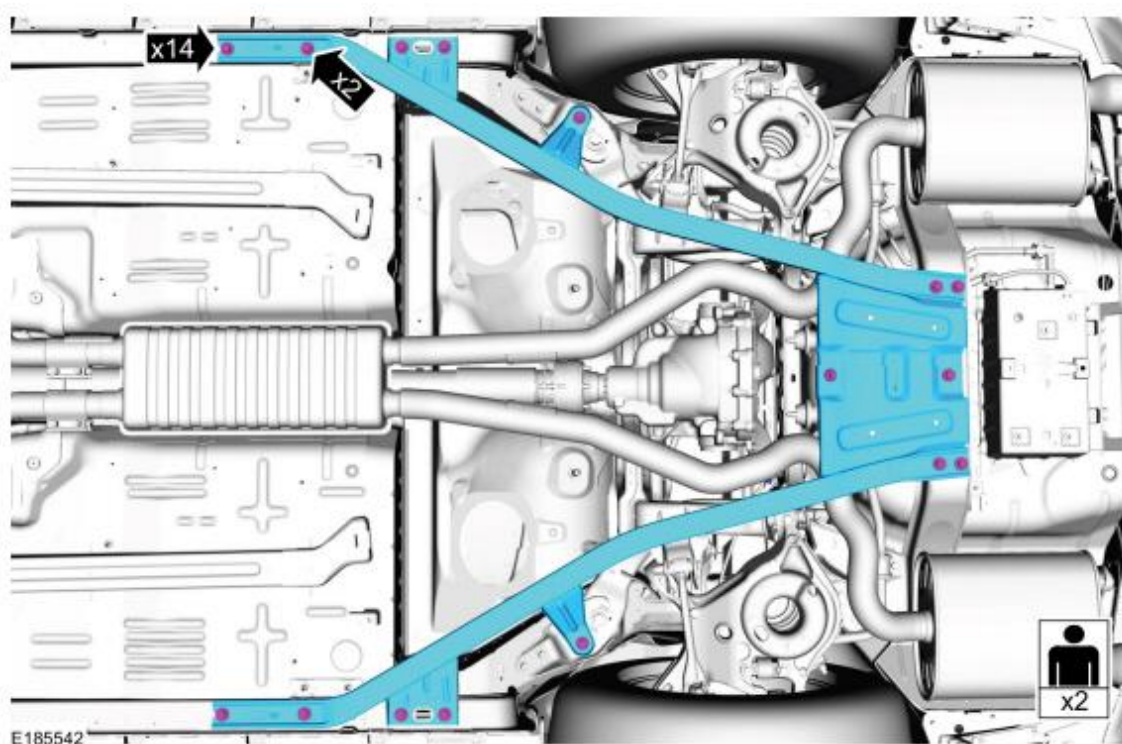
11. Install the provided valence by snapping together 14x clips and reinstalling bolts from step 13
1. Do not reinstall rear bumper until Exhaust modification is complete and installed



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 © Ford Motor Company 2020

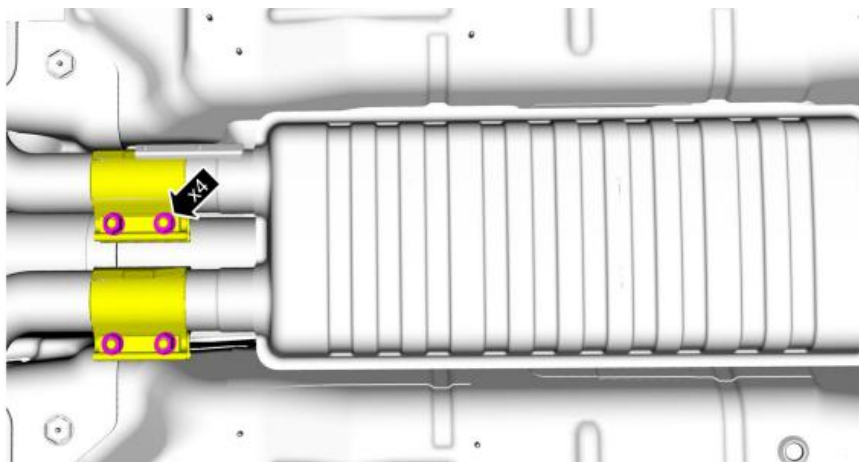
12. Uninstall Exhaust
13. Convertible top vehicles only, remove the retainers and the brace.
Torque: 46 lb.ft (63 Nm)
14. During assembly, clean the retainers and apply the thread lock.
Material: Motorcraft® Threadlock and Sealer / TA-25-B



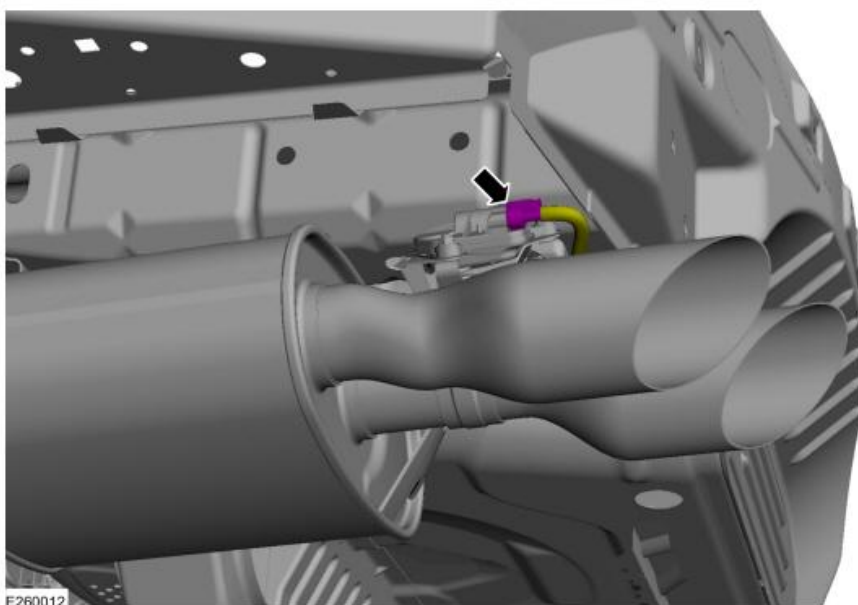
Ford Factory Shop Manual purchase options www.motorcraftservice.com

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

15. Loosen the clamps and separate the front muffler and tailpipe from the catalytic converters.



16. If equipped, On both sides.
Disconnect exhaust tail pipe actuator electrical connectors.



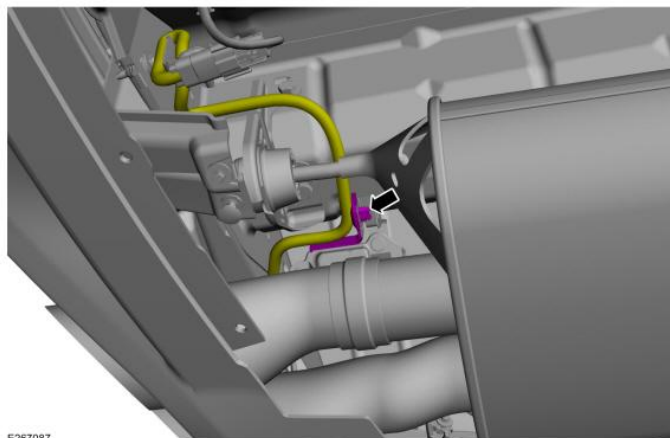
17. **NOTE:** Make sure the electrical wiring is routed with suitable clearance from the exhaust tips and the push pin clips are correctly installed.

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 © Ford Motor Company 2020

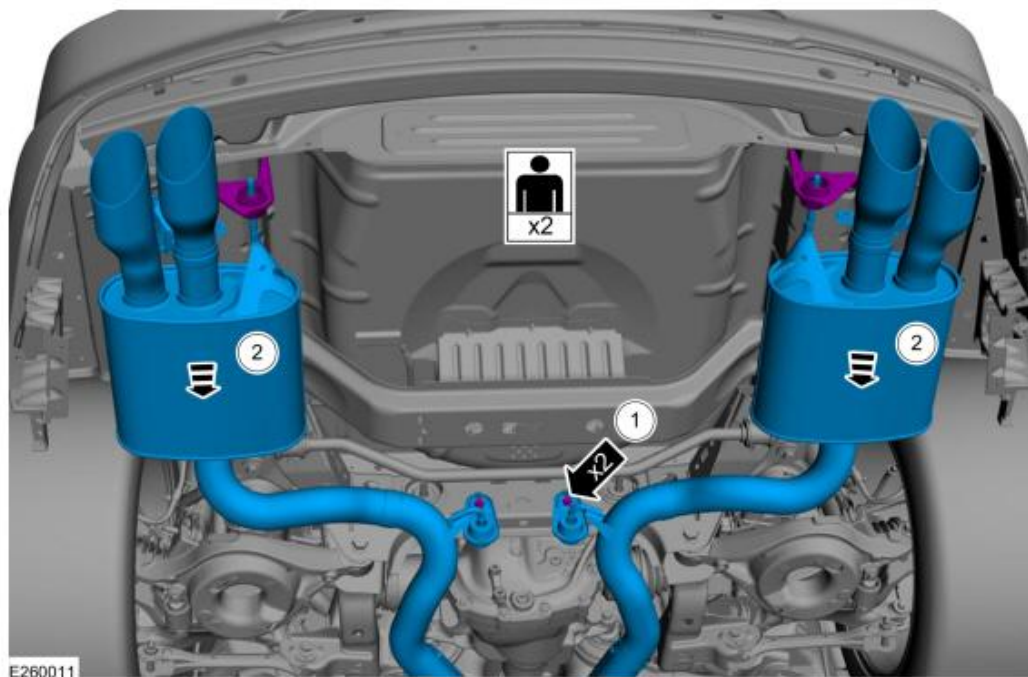
If equipped, On both sides.

Disconnect exhaust tail pipe actuator electrical wiring harness clips from the vehicle body.



18.

1. Remove the intermediate exhaust hanger isolator bracket bolts from the rear subframe.
Torque: 22 lb.ft (30 Nm). Discard exhaust hangers. Keep bracket bolts for later
2. Unhook the intermediate exhaust hanger isolators and rotate the isolators so that they are out of the way.
Remove the muffler and tailpipe



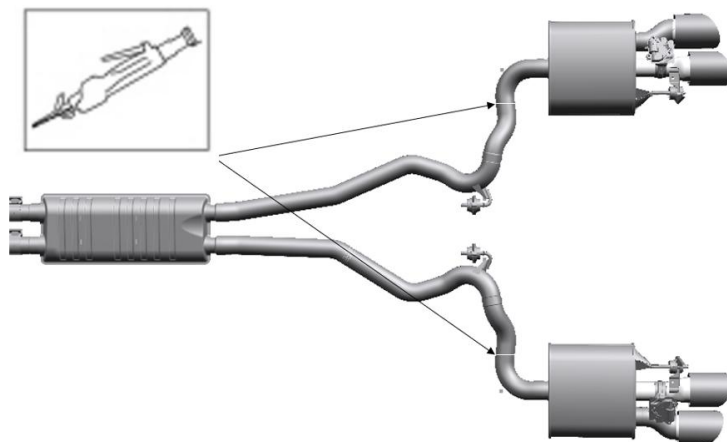
Ford Factory Shop Manual purchase options www.motorcraftservice.com

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF
FORD PERFORMANCE PARTS © Ford Motor Company 2020

19. Partial replacement.

Carefully cut the muffler and tailpipe where shown. Discard the pipe mounted heat shields and detach the exhaust isolators hangers and remove the muffler and tailpipe assembly.

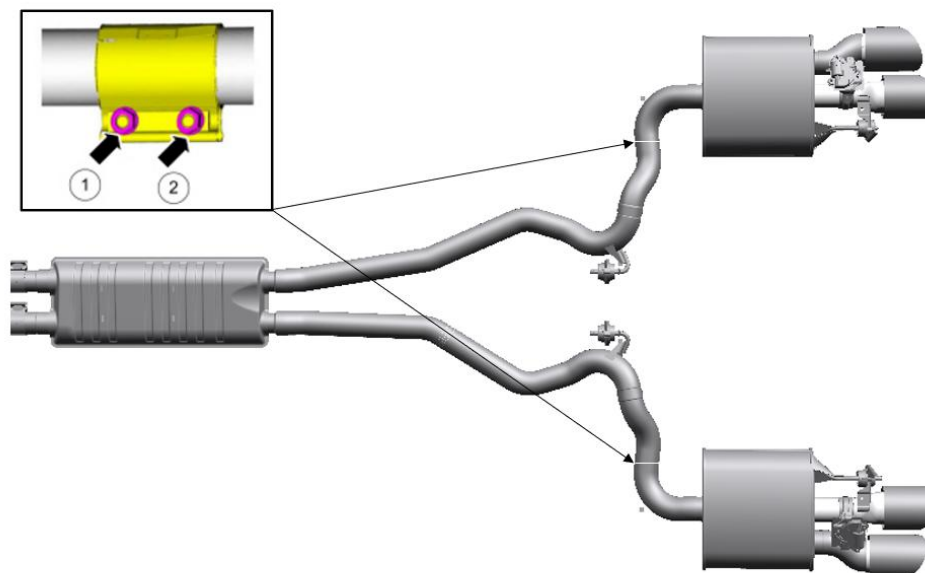
Use the General Equipment: Air Body Saw



20. Partial replacement.

Connect the front muffler to the rear muffler entry pipes using exhaust clamps.

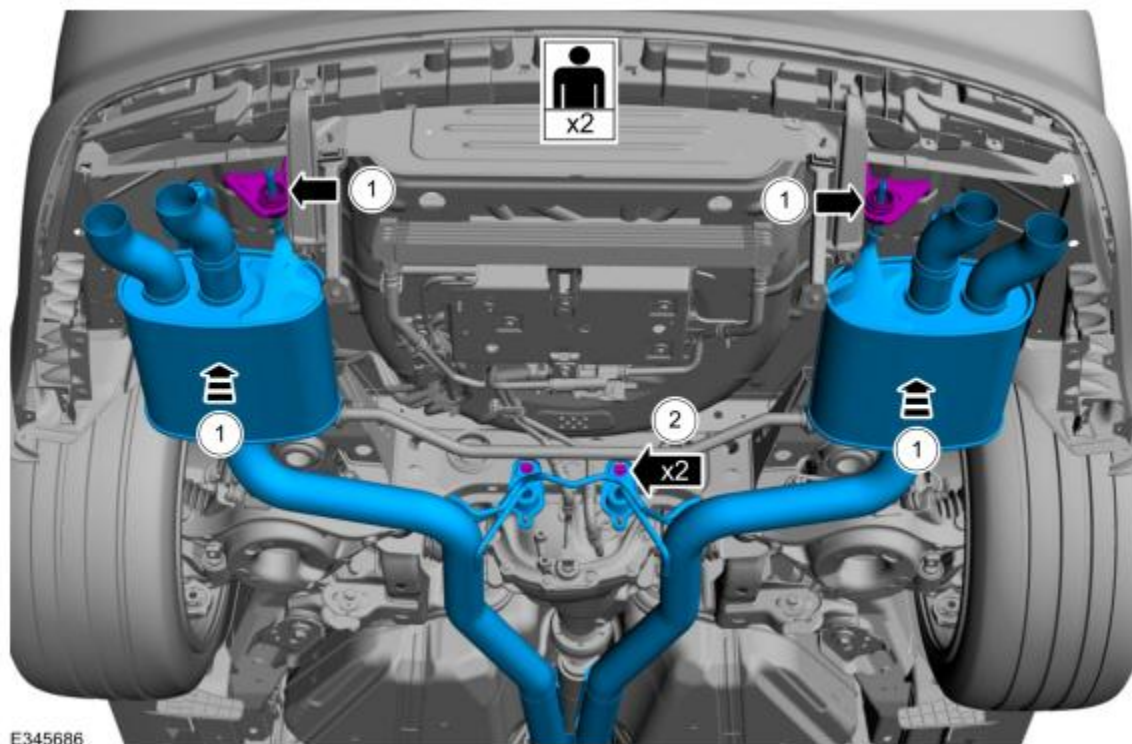
Torque: 35 lb.ft (48 Nm)



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 © Ford Motor Company 2020

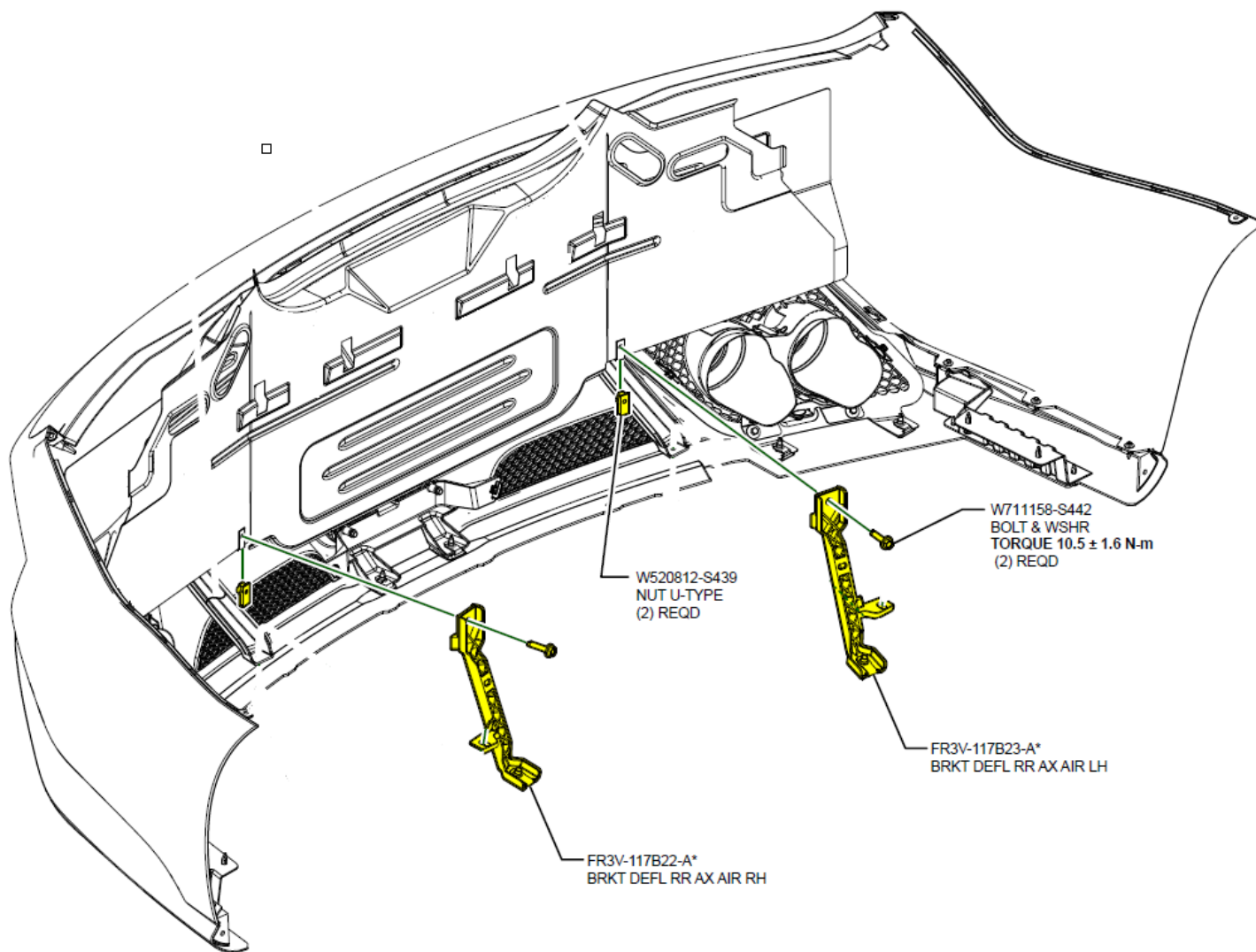
21. Position the muffler and tailpipe in hanger isolators and in the vehicle.
22. Install provided intermediate exhaust hanger isolator bracket on exhaust system *Torque: 22 lb.ft (30 Nm)*.



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 © Ford Motor Company 2020

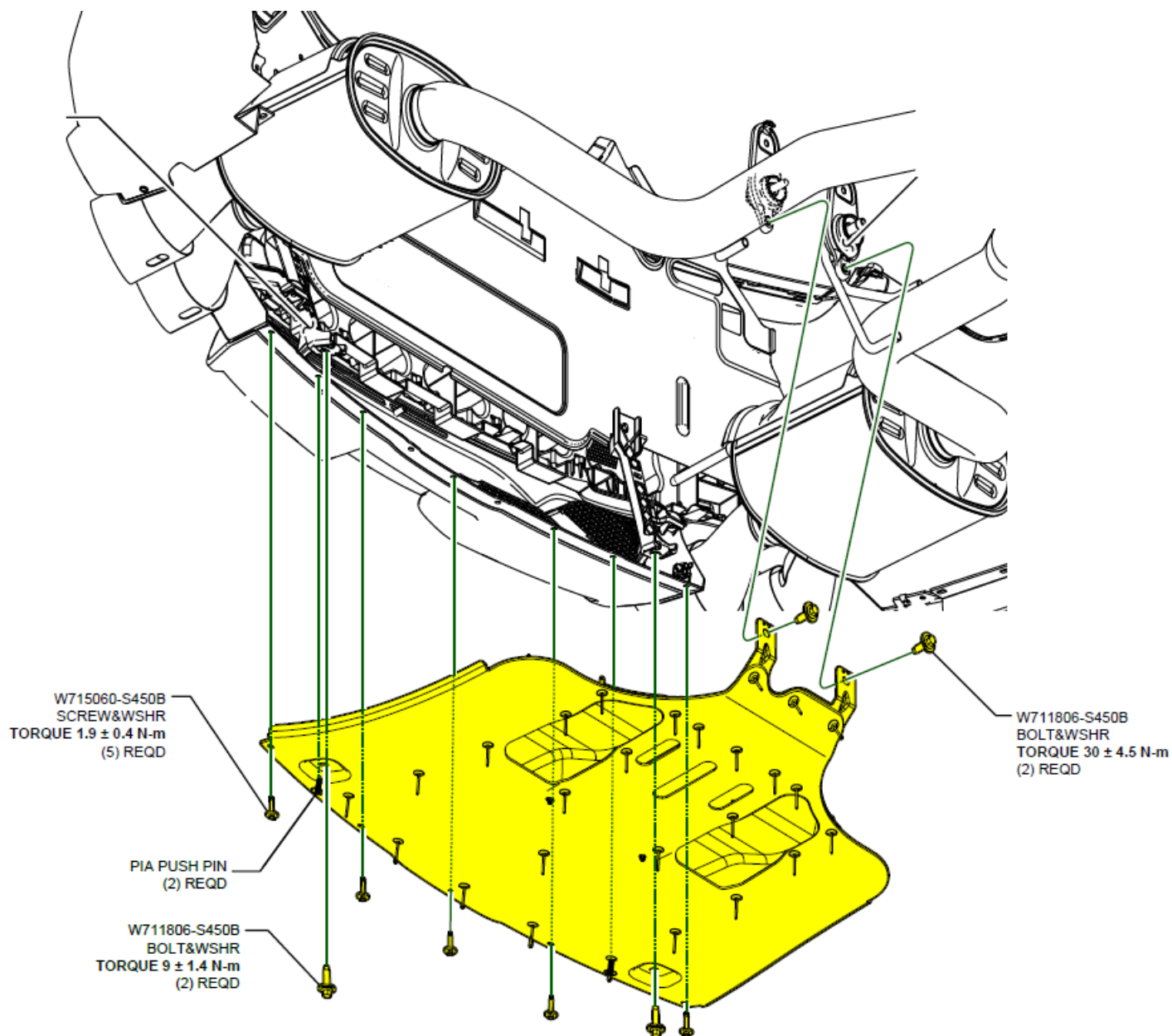
23. Install M6 U-Nut on rear bumper
24. Install RH & LH Diffuser hangers using M6 x 25 Bolt
 1. Torque 10.5 +/- 1.6 Nm



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 © Ford Motor Company 2020

25. Install Diffuser



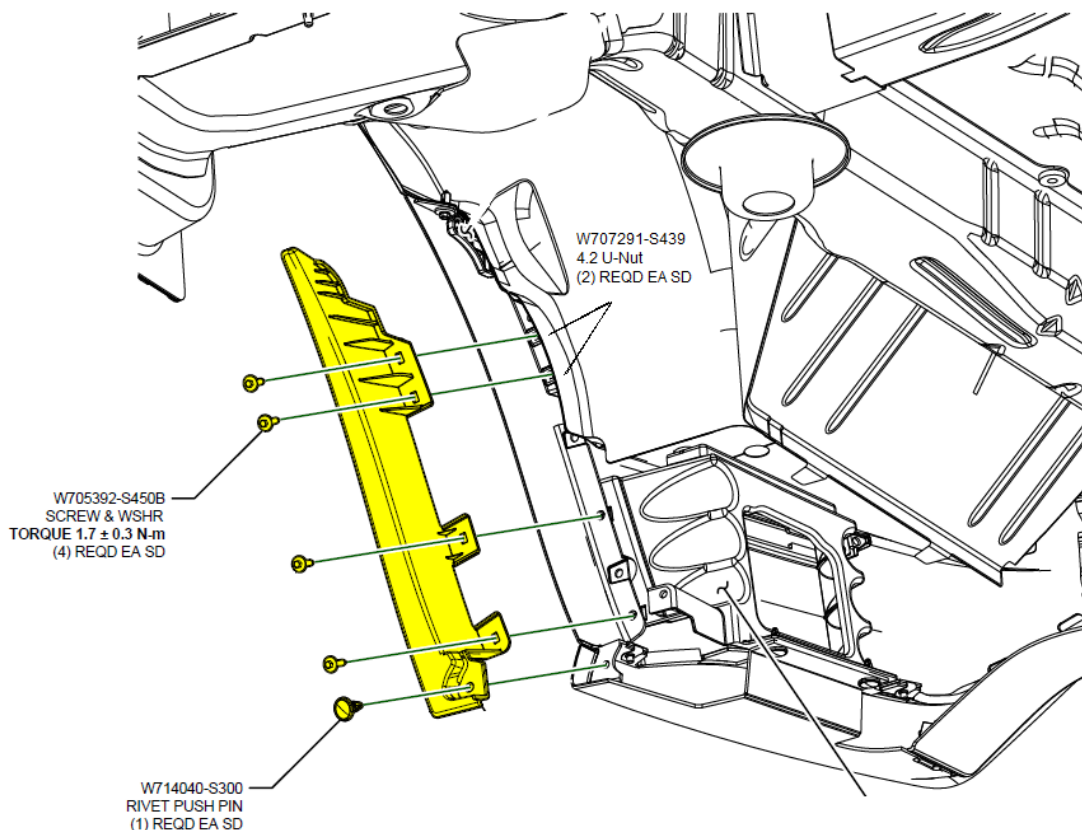
26. Reverse Installation Procedure to reinstall rear bumper

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 © Ford Motor Company 2020

27. *Optional* – Install RH and LH mud flaps

1. Install (2) U-Nuts per side for the top mounting bolts
2. Fasten (4) Bolts per side to 1.7 Nm – *Note: (4) bolts provided with kit, (4) bolts reused from step 4*



Ford Factory Shop Manual purchase options www.motorcraftservice.com