

# PRODEMAND

2015 Ford Mustang 2.3L Eng VIN H EcoBoost

Print Date: 10/8/2018

## Instrument Panel

**NOTE:** For information on Ford Color Coded Illustrations refer to *COLOR-CODING - FORD*.

## Special Tool(s) / General Equipment

Interior Trim Remover

## REMOVAL

### All vehicles

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

Position both front seats fully rearward.

1.



Depower the SRS. Refer to: Supplemental Restraint System (SRS) Depowering .  
2.

Remove the cowl panel grille. Refer to: Cowl Panel Grille .  
3.

Remove the instrument panel cowl bolts.

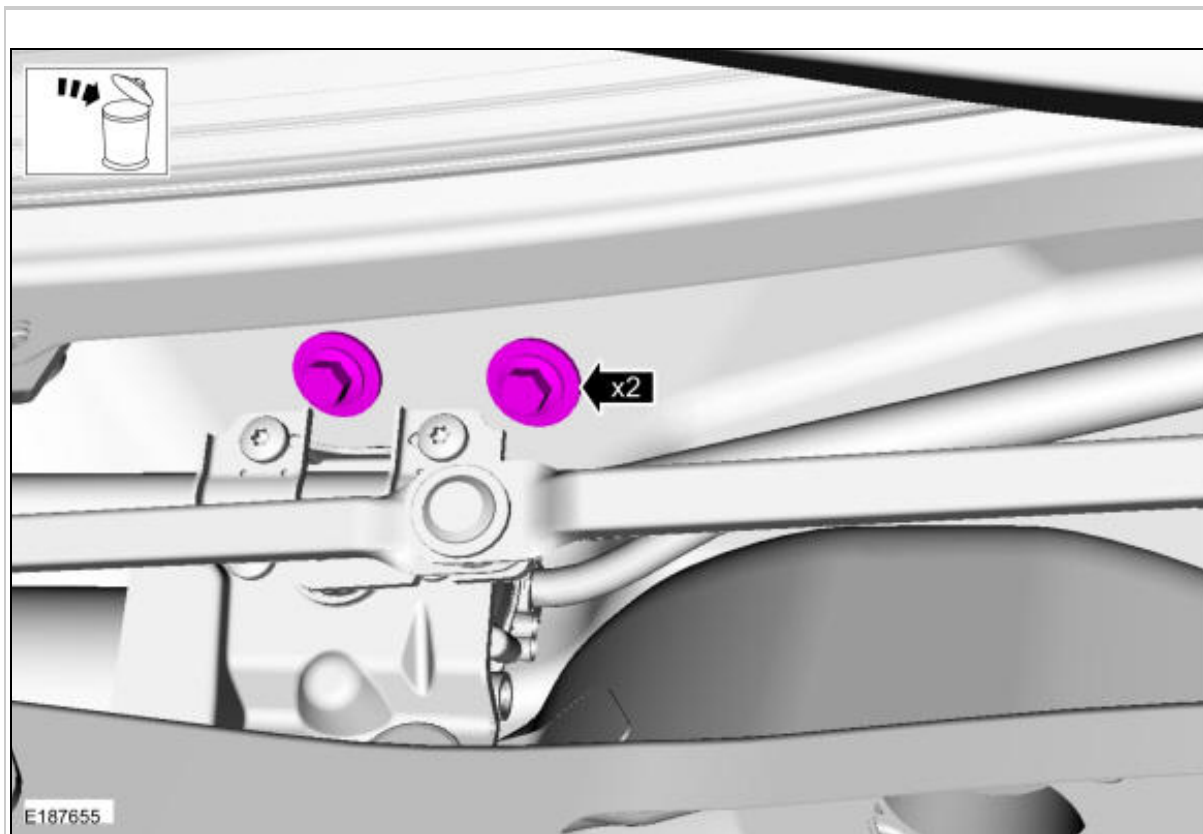
**NOTE:** *Discard the upper instrument panel cowl bolts.*

**NOTE:** *Use new factory bolt and washer assemblies or water leaks may occur.*

4.

Torque

: 133 lb.in (15 Nm)



Courtesy of FORD MOTOR COMPANY

Remove the floor console. Refer to: Floor Console.

5.

### Vehicles with automatic transmission

Raise the vehicle on a hoist. Refer to: Jacking and Lifting - Overview .

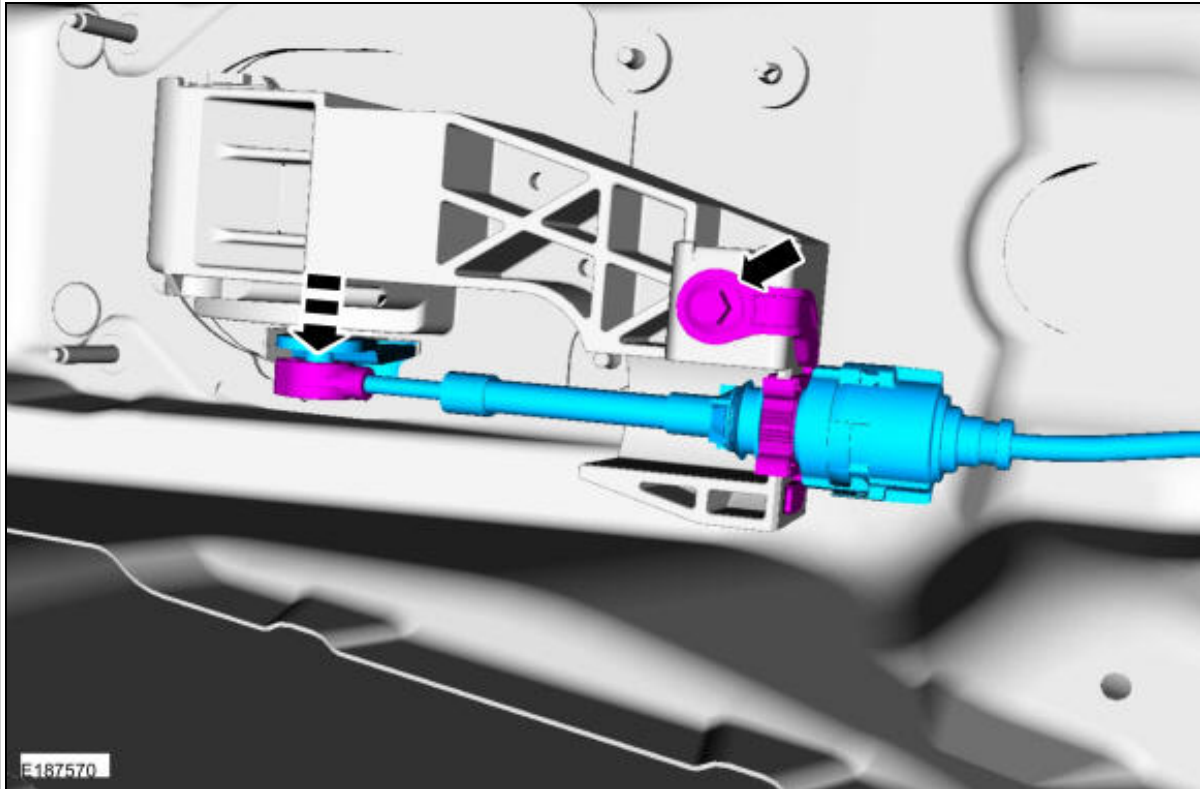
6.

Remove the selector lever cable bracket bolt and remove the selector lever cable.

7.

Torque

: 62 lb.in (7 Nm)



Courtesy of FORD MOTOR COMPANY

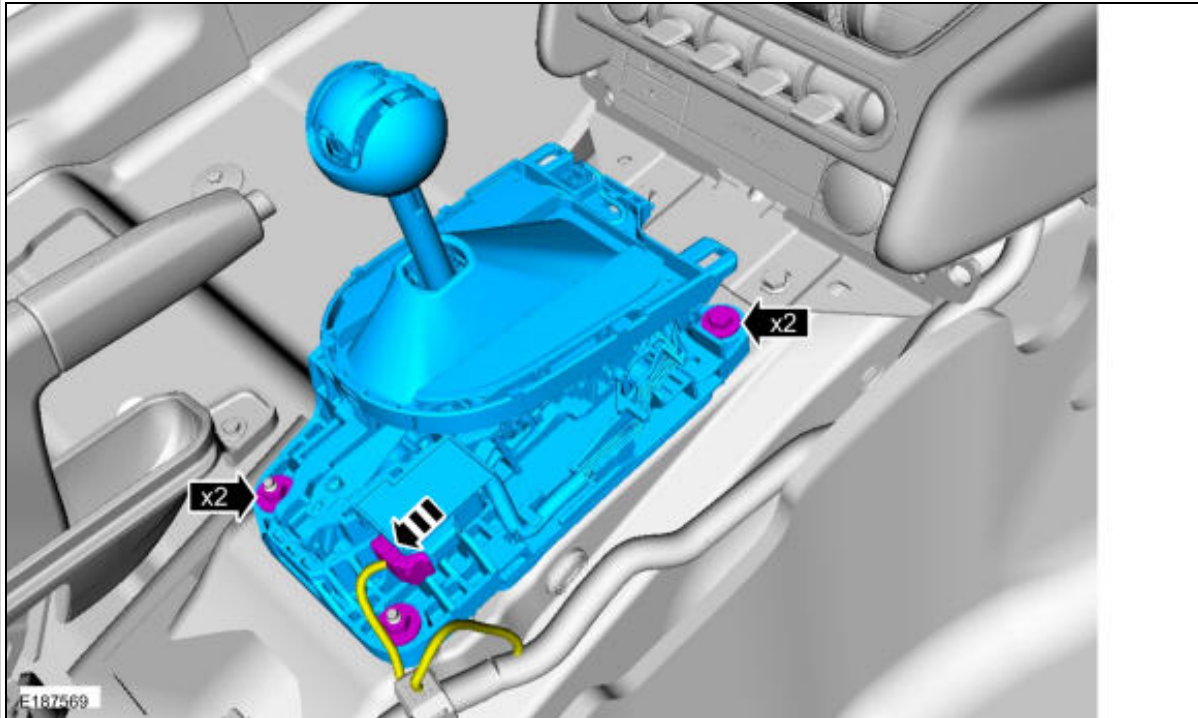
Remove the selector lever assembly.

8.

Disconnect the electrical connector.

Torque

: 80 lb.in (9 Nm)



Courtesy of FORD MOTOR COMPANY

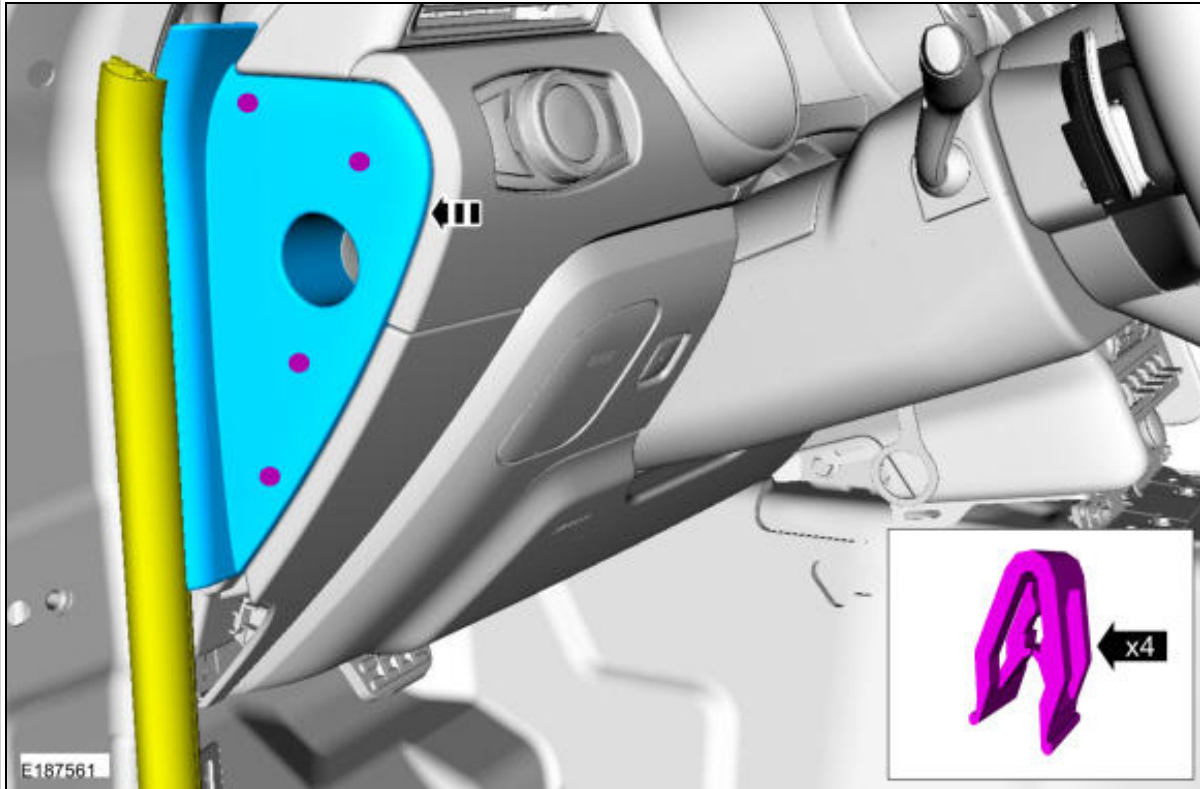
### All vehicles

Remove both A-pillar trim panels. Refer to: A-Pillar Trim Panel - Coupe . Refer to: A-Pillar Trim Panel - Convertible .

9.

Position aside the weather strip, release the clips and remove the LH instrument panel finish panel.

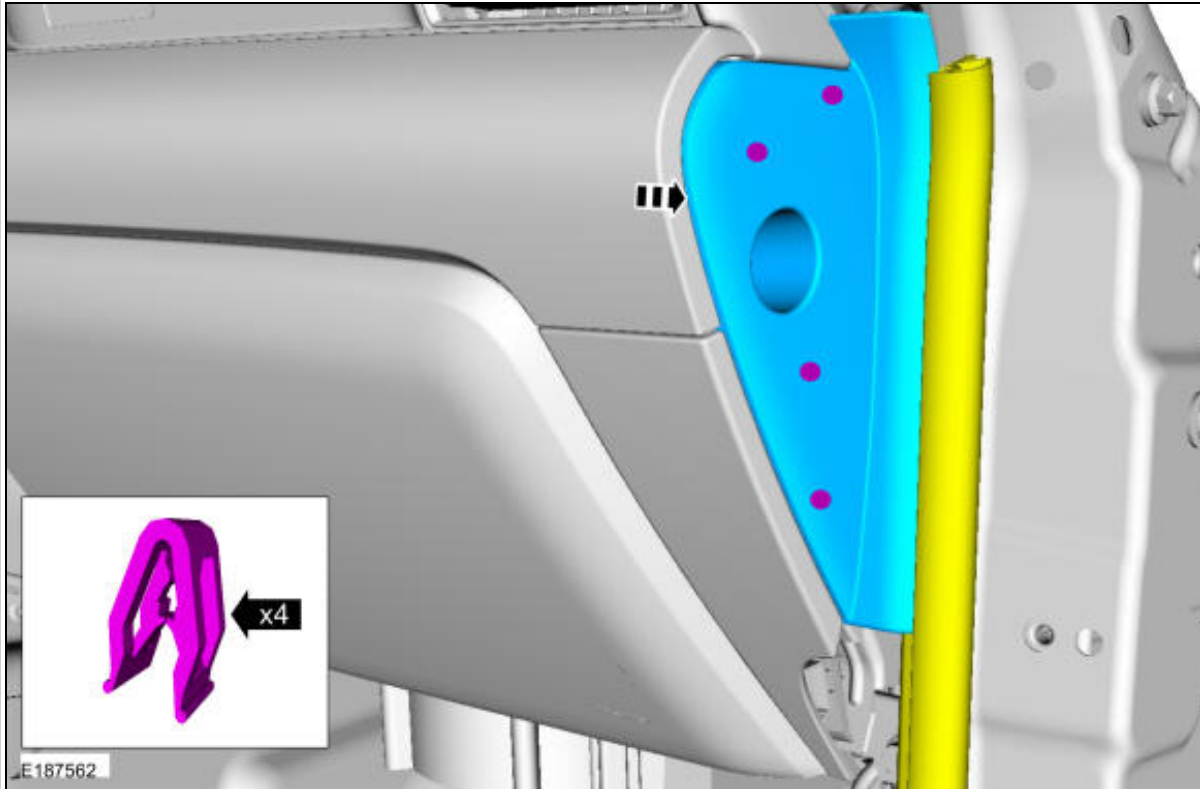
10.



Courtesy of FORD MOTOR COMPANY

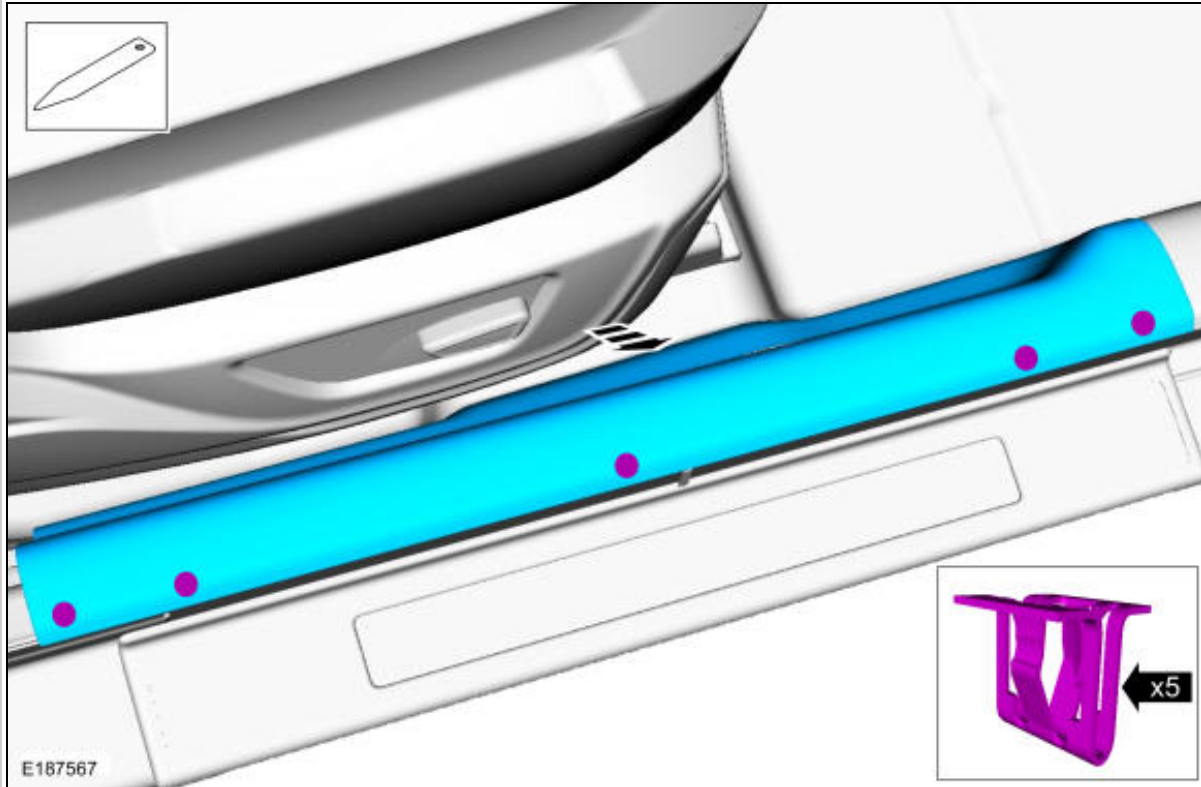
Position aside the weather strip, release the clips and remove the RH instrument panel finish panel.

11.



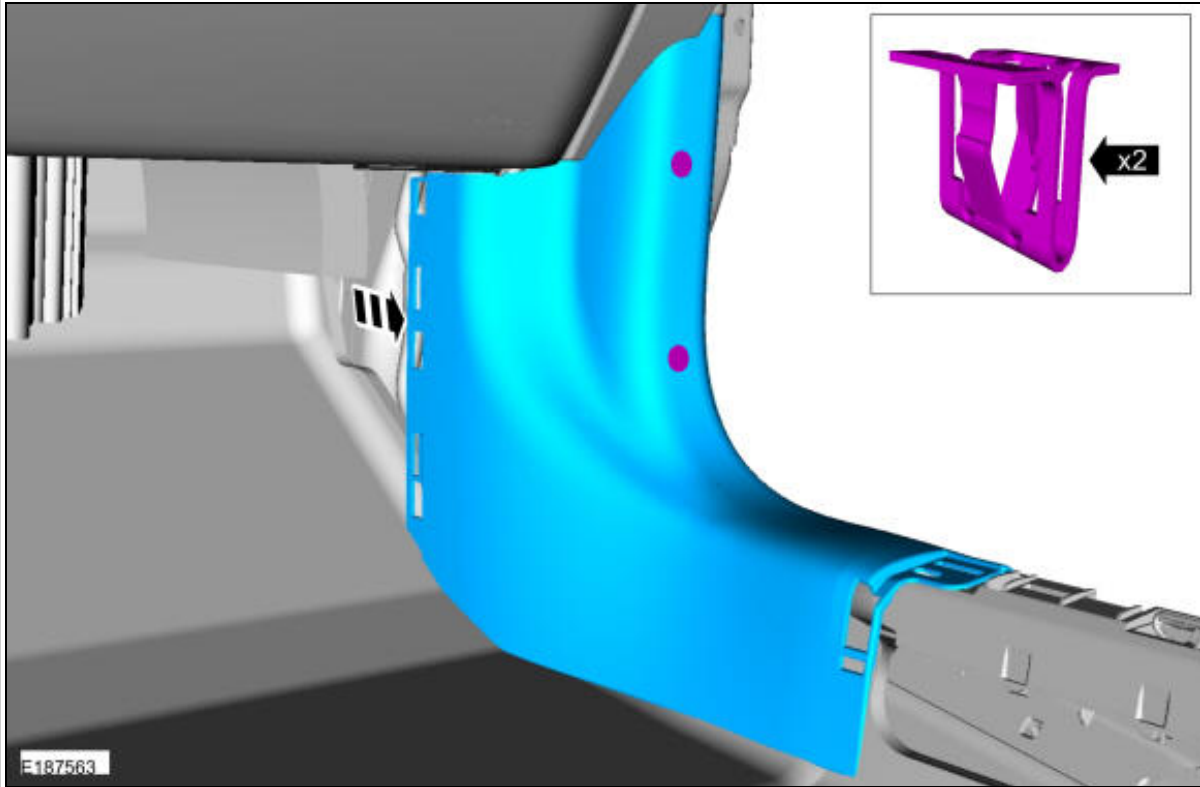
Courtesy of FORD MOTOR COMPANY

Release the clips and remove the RH scuff plate. Use the General Equipment: Interior Trim Remover  
12.



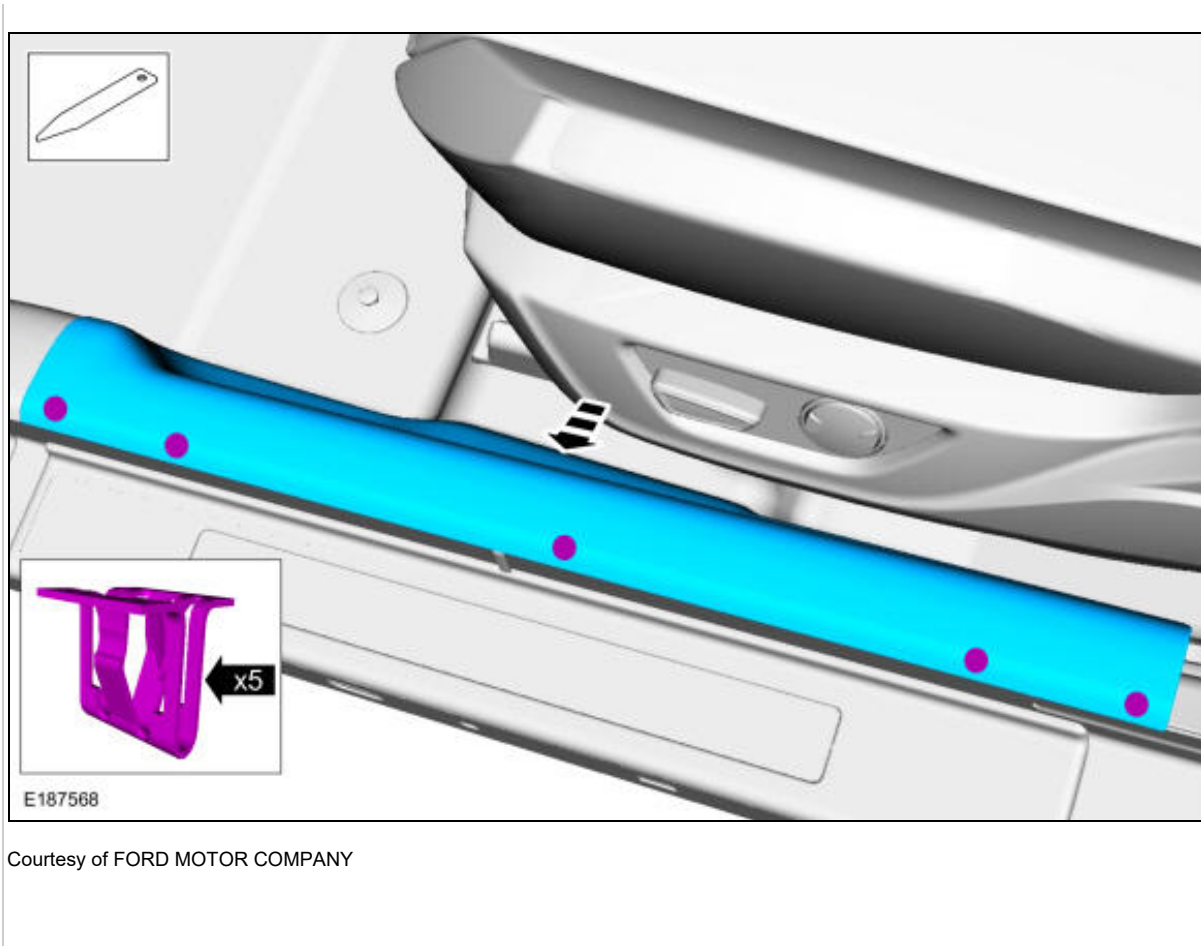
Courtesy of FORD MOTOR COMPANY

Release the clips and remove the lower RH cowl trim panel.  
13.



Courtesy of FORD MOTOR COMPANY

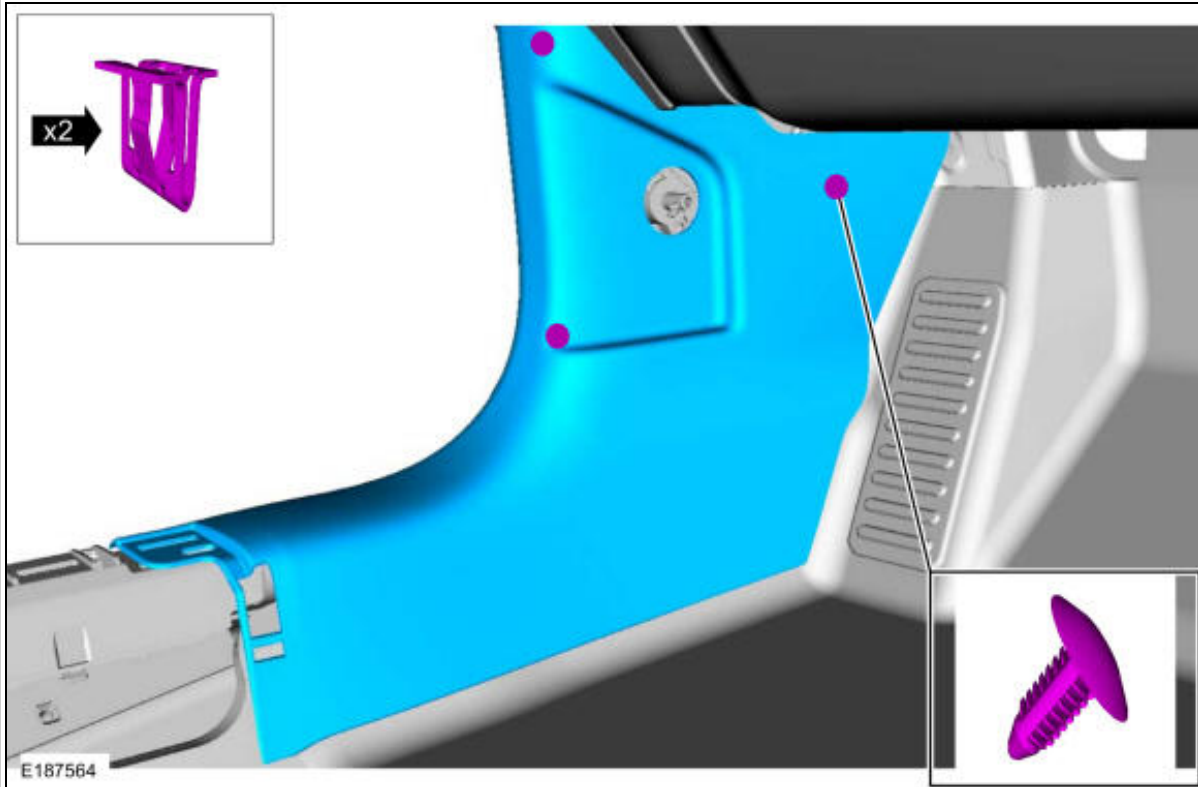
Release the clips and remove the LH scuff plate. Use the General Equipment: Interior Trim Remover  
14.



Remove the driver knee airbag. Refer to: Driver Knee Airbag .  
15.

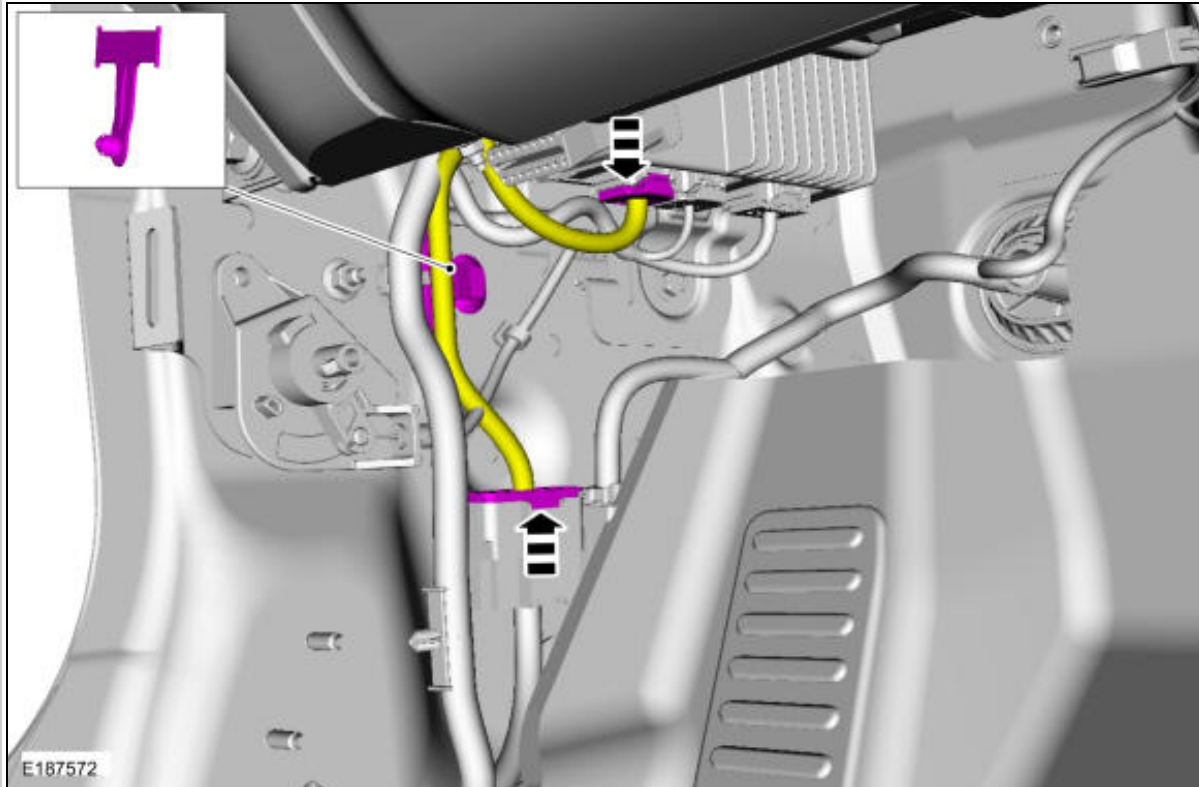
Remove the hood latch release handle. Refer to: Hood Latch Release Handle .  
16.

Release the pin-type retainer, the clips and remove the LH cowl trim panel.  
17.



Courtesy of FORD MOTOR COMPANY

Disconnect the electrical connectors and release the electrical harness retainer.  
18.



Courtesy of FORD MOTOR COMPANY

**NOTE:** *Placing the Steering Column in the Tilt UP position will make shaft disconnection easier.*

**NOTE:** *Secure the steering wheel from rotating to prevent damage to clock spring.*

19.

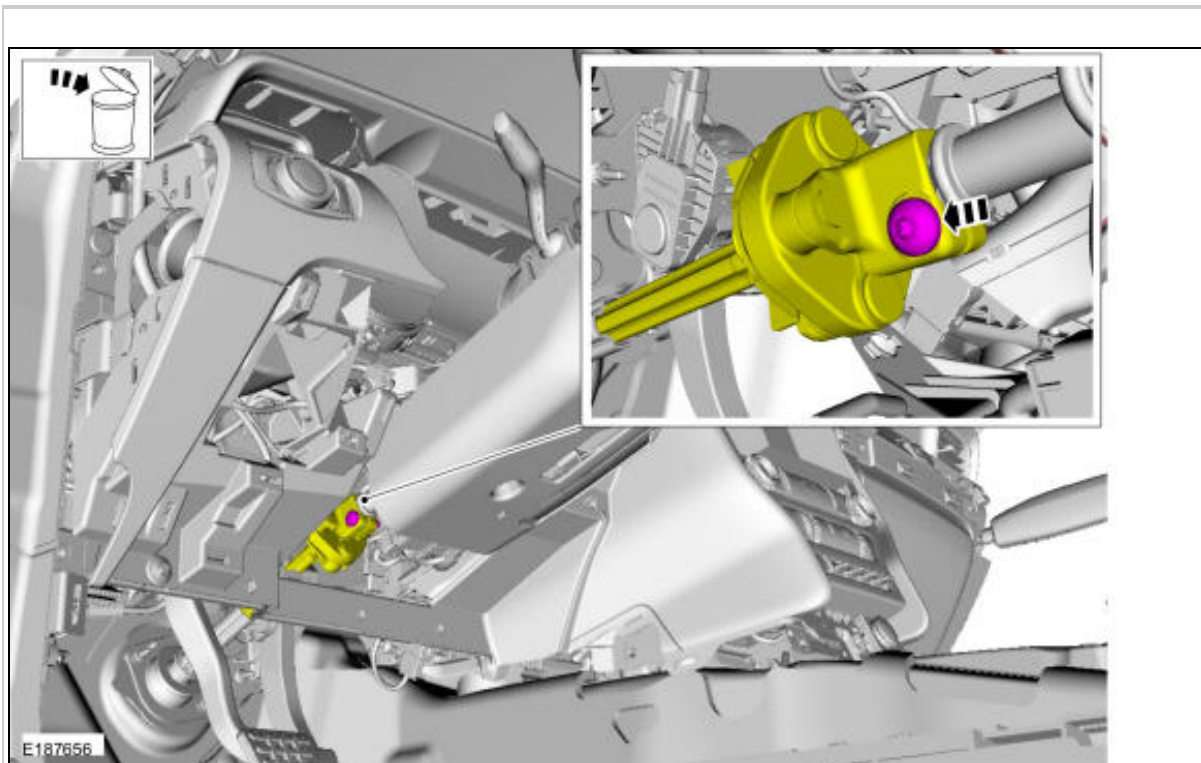
**WARNING:** *DO NOT hammer, pry or force steering column and column shafts during installation or removal. Failure to follow this instruction may cause damage to steering components that could lead to loss of steering control during vehicle operation and could result in serious personal injury or death.*

**WARNING:** Do not reuse steering column shaft bolts. This may result in fastener failure and steering column shaft detachment or loss of steering control. Failure to follow this instruction may result in serious injury to vehicle occupant(s).

Remove and discard the upper steering column shaft-to-steering column bolt and the position aside the upper steering column shaft.

Torque

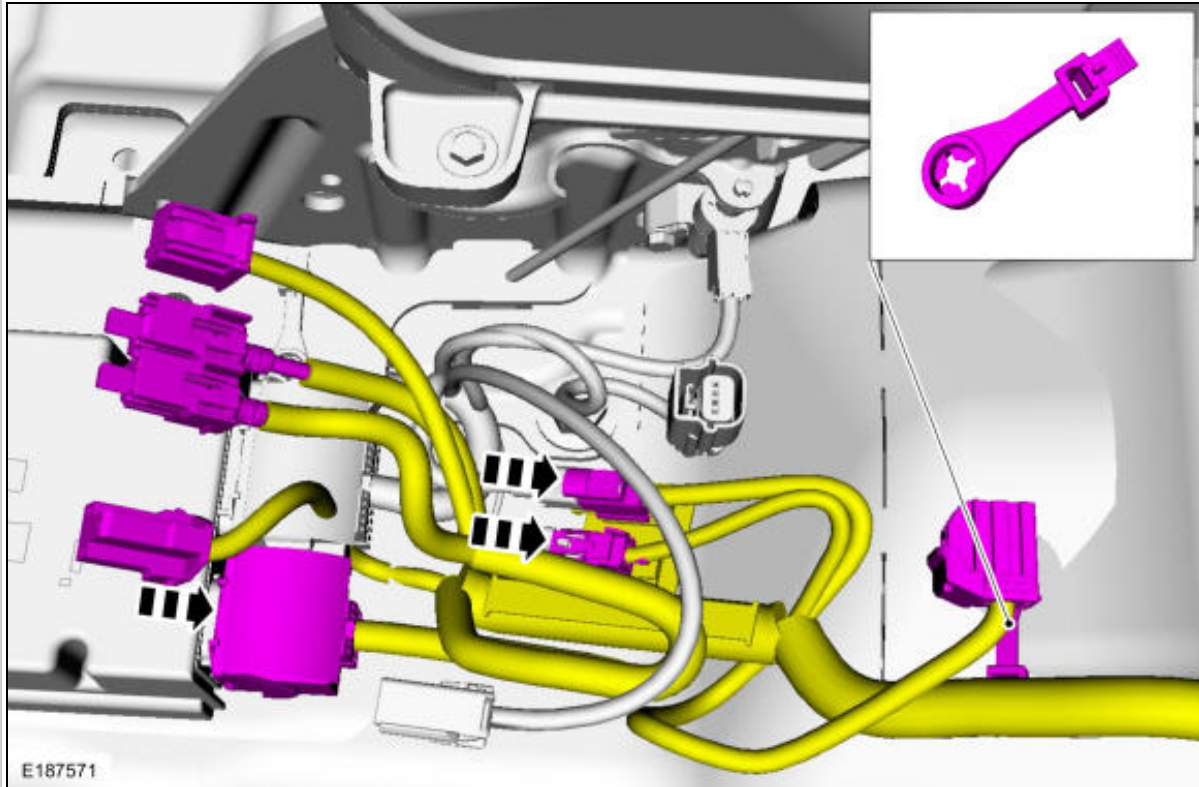
: 16 lb.ft (22 Nm)



Courtesy of FORD MOTOR COMPANY

Disconnect the electrical connectors, release the electrical harness retainer(s) and position the electrical harness aside.

20.

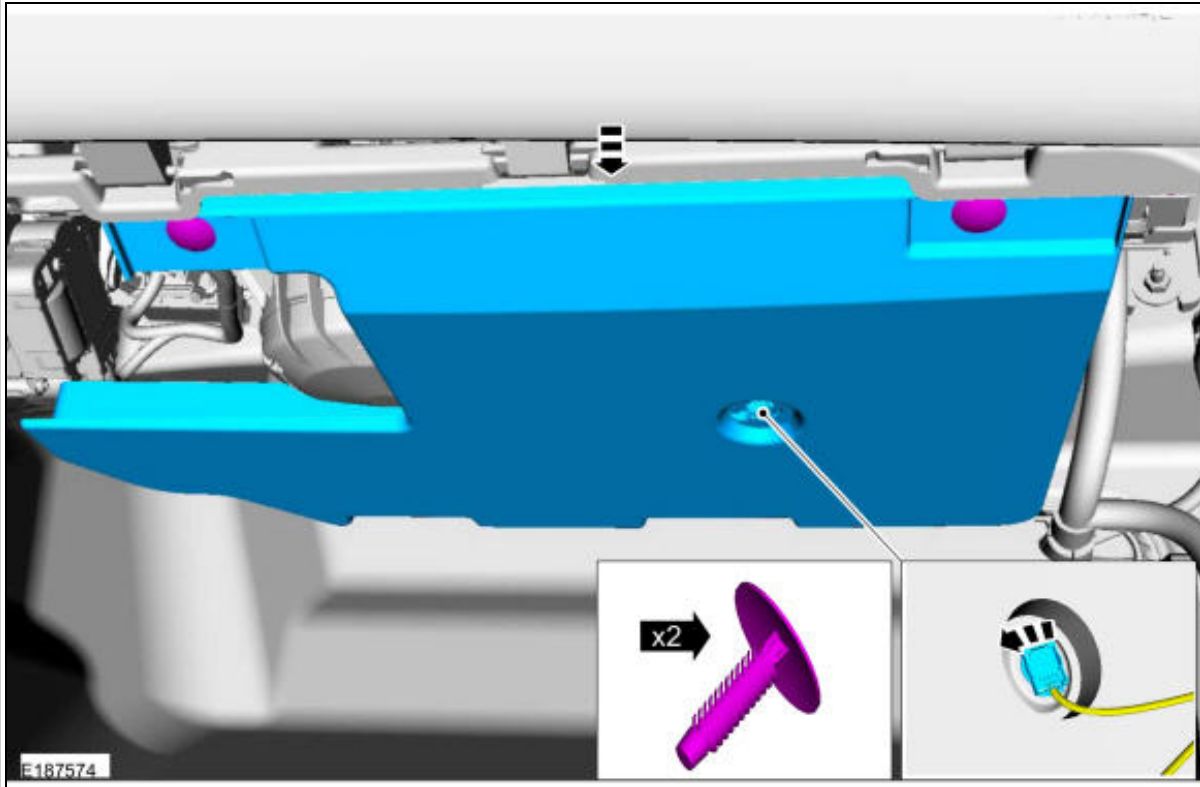


Courtesy of FORD MOTOR COMPANY

Remove the push pins and remove the RH insulation panel.

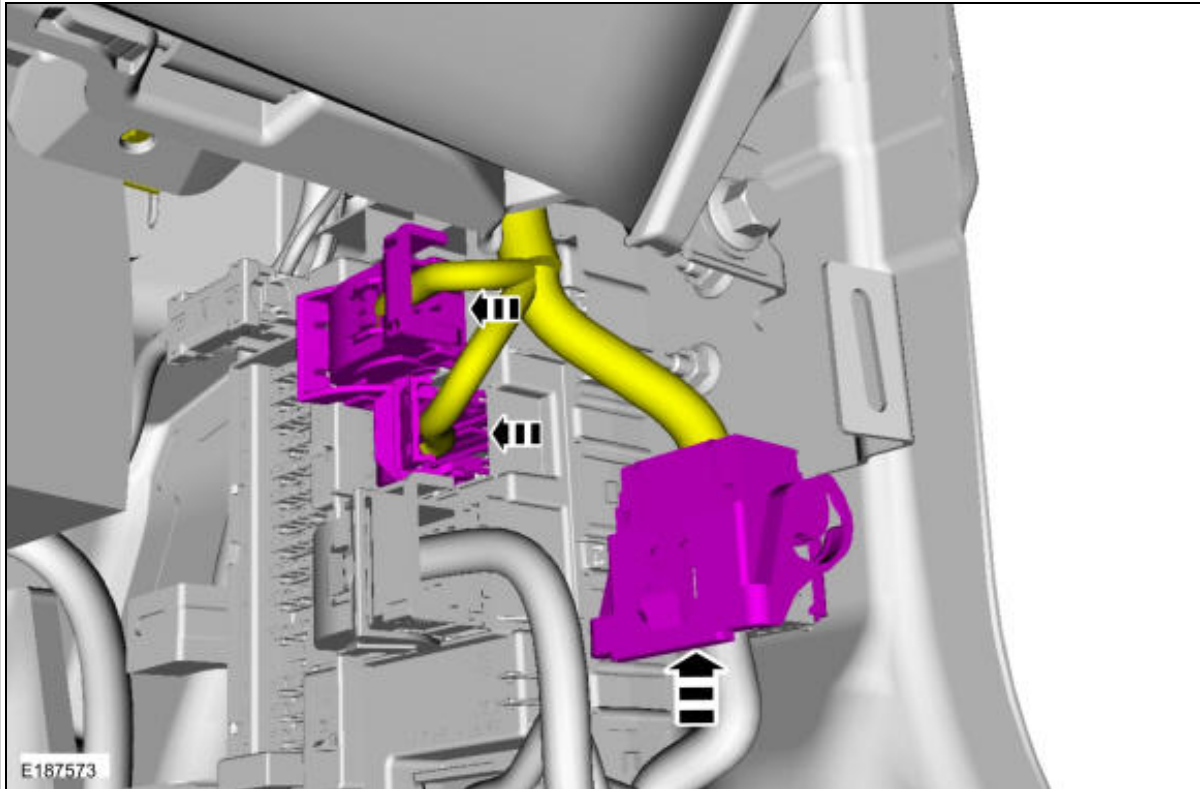
21.

Remove the insulation panel ambient light.



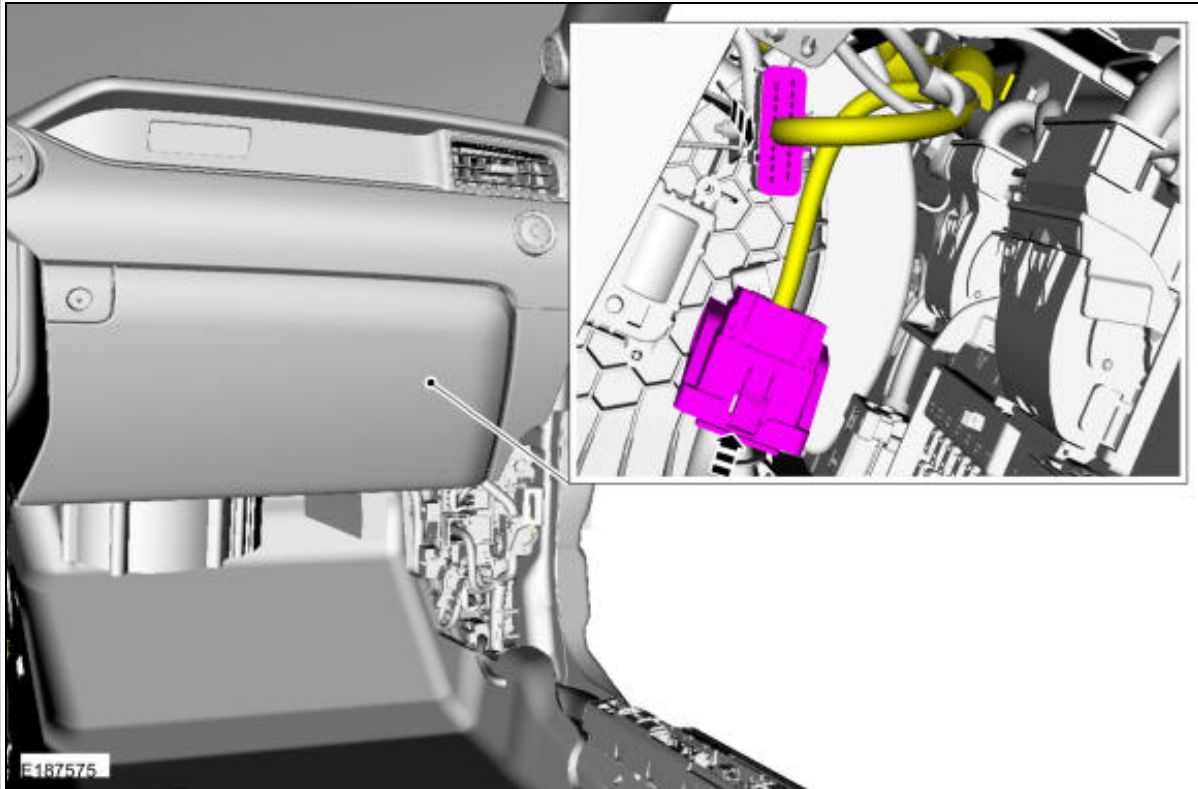
Courtesy of FORD MOTOR COMPANY

Disconnect the electrical connectors and detach the connector push pin at the RH lower cowl.  
22.



Courtesy of FORD MOTOR COMPANY

Disconnect the electrical connectors behind the glove compartment.  
23.



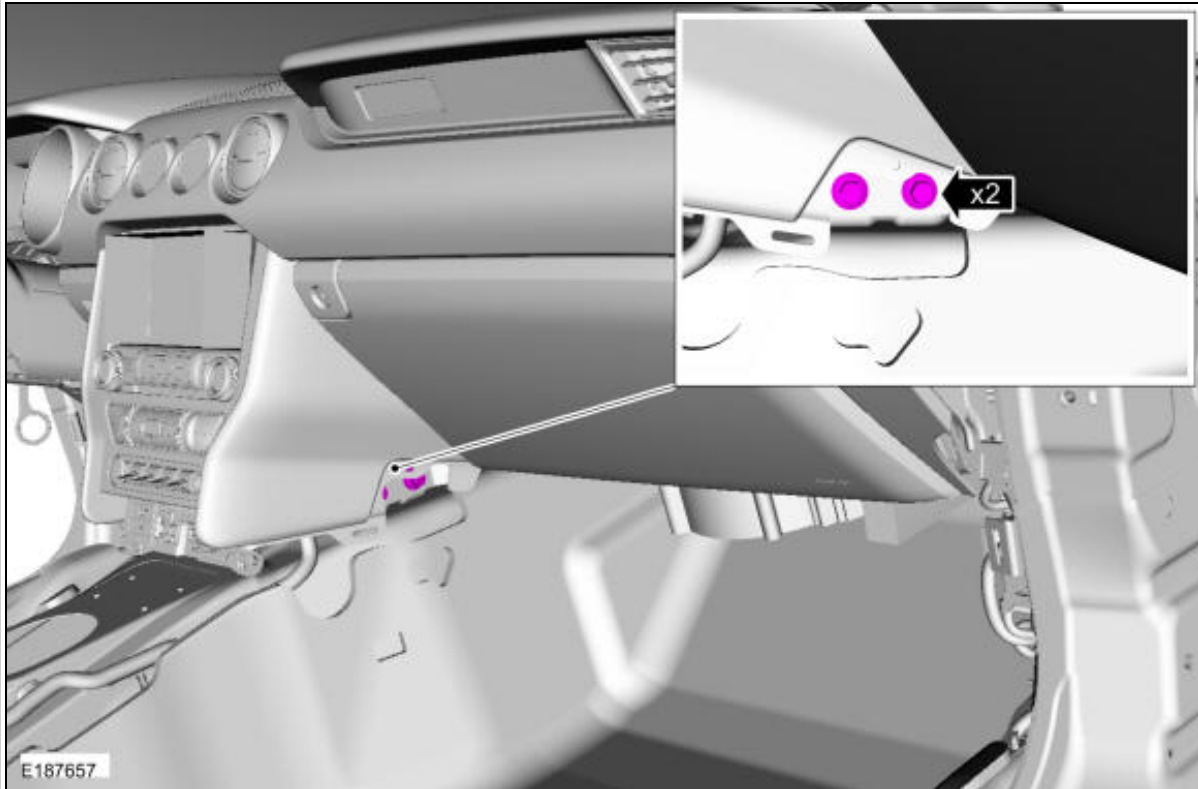
Courtesy of FORD MOTOR COMPANY

Remove the RH center instrument panel bolts.

24.

Torque

: 17 lb.ft (22.5 Nm)

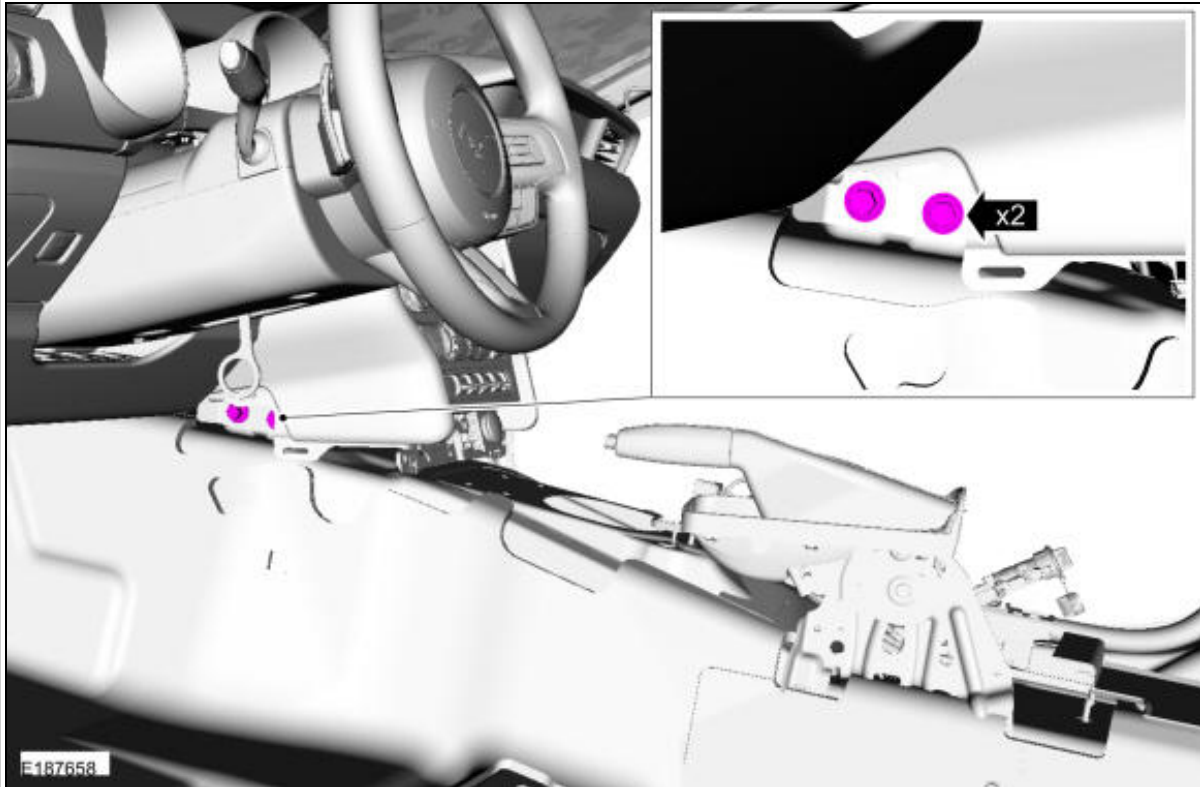


Courtesy of FORD MOTOR COMPANY

Remove the LH center instrument panel bolts.  
25.

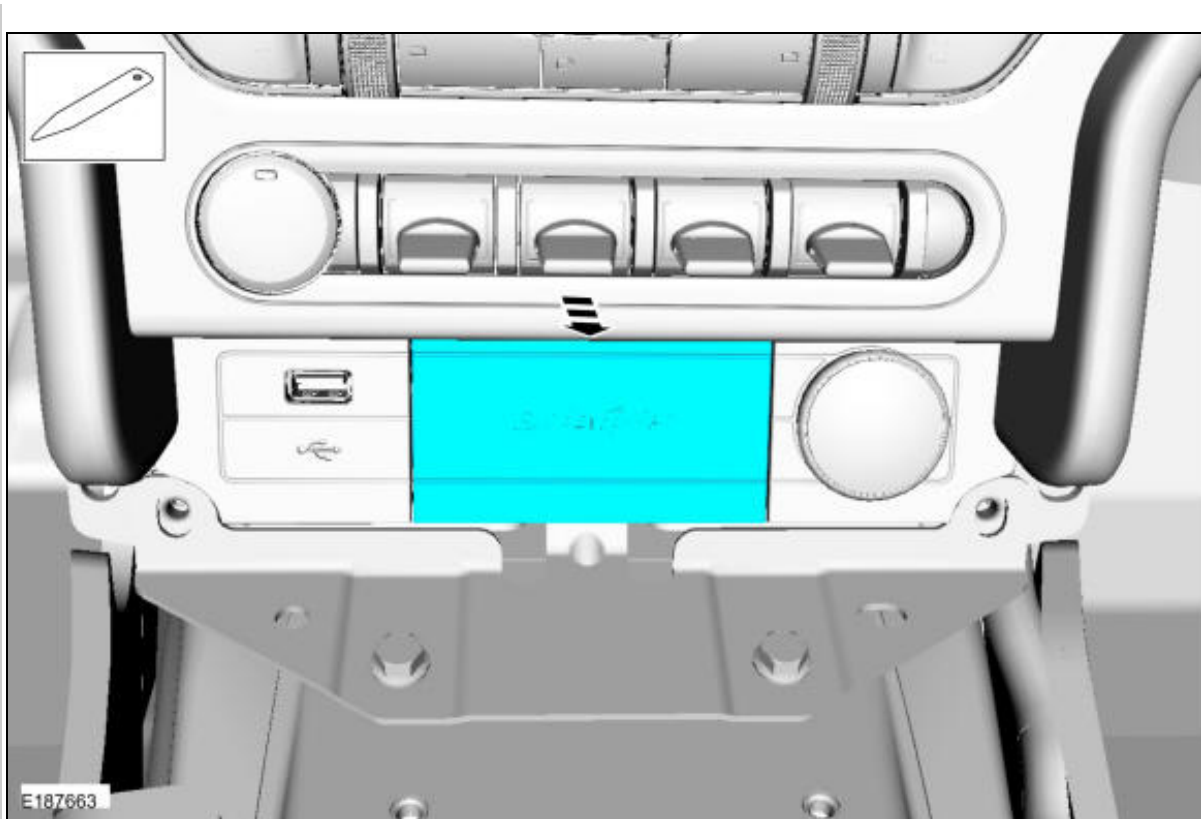
Torque

: 17 lb.ft (22.5 Nm)



Courtesy of FORD MOTOR COMPANY

Remove the trim cover. Use the General Equipment: Interior Trim Remover 26.

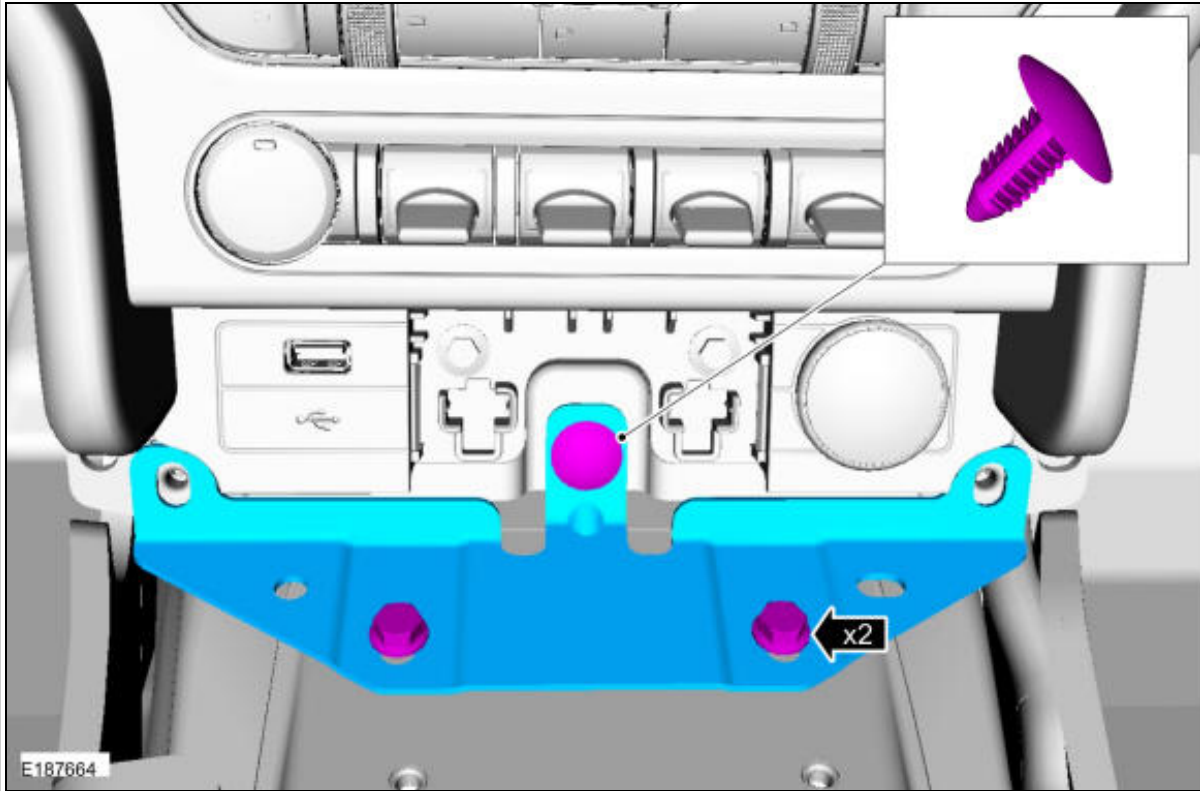


Courtesy of FORD MOTOR COMPANY

Remove the 2 bolts the push pin and the instrument panel center bracket.  
27.

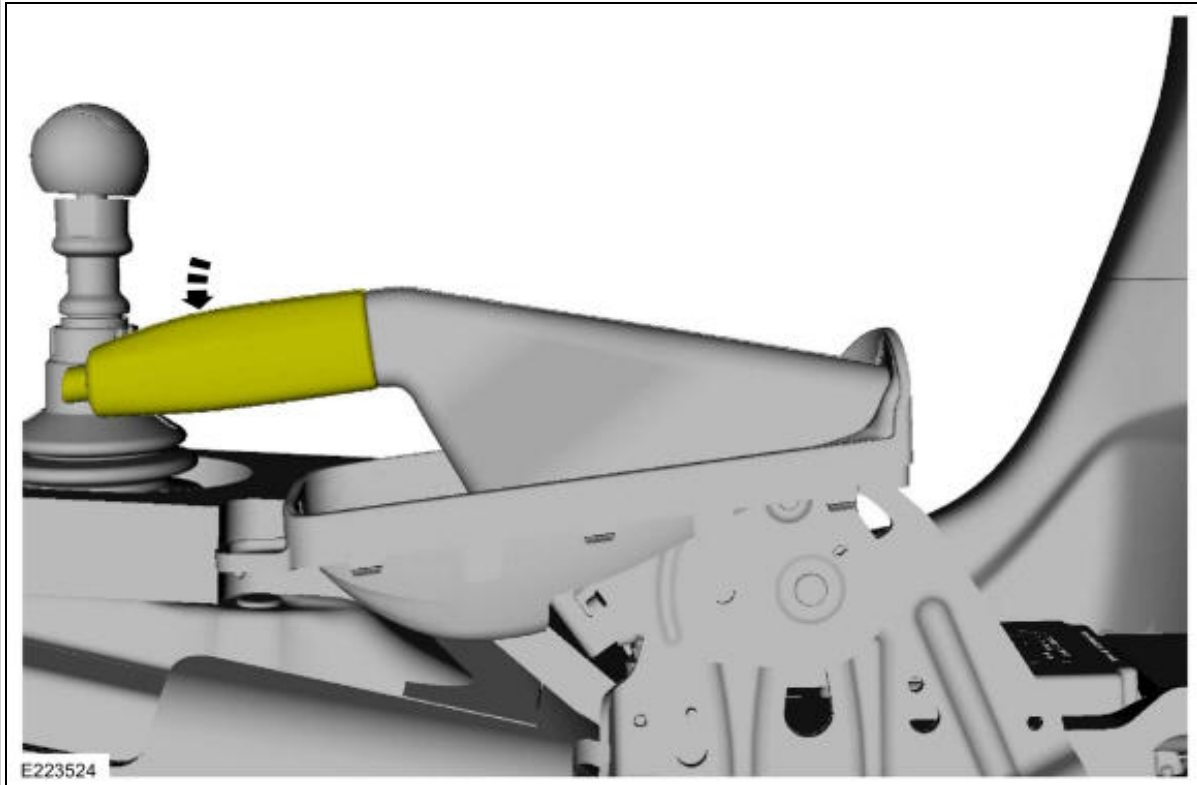
Torque

: 89 lb.in (10 Nm)



Courtesy of FORD MOTOR COMPANY

Release the emergency brake.  
28.



Courtesy of FORD MOTOR COMPANY

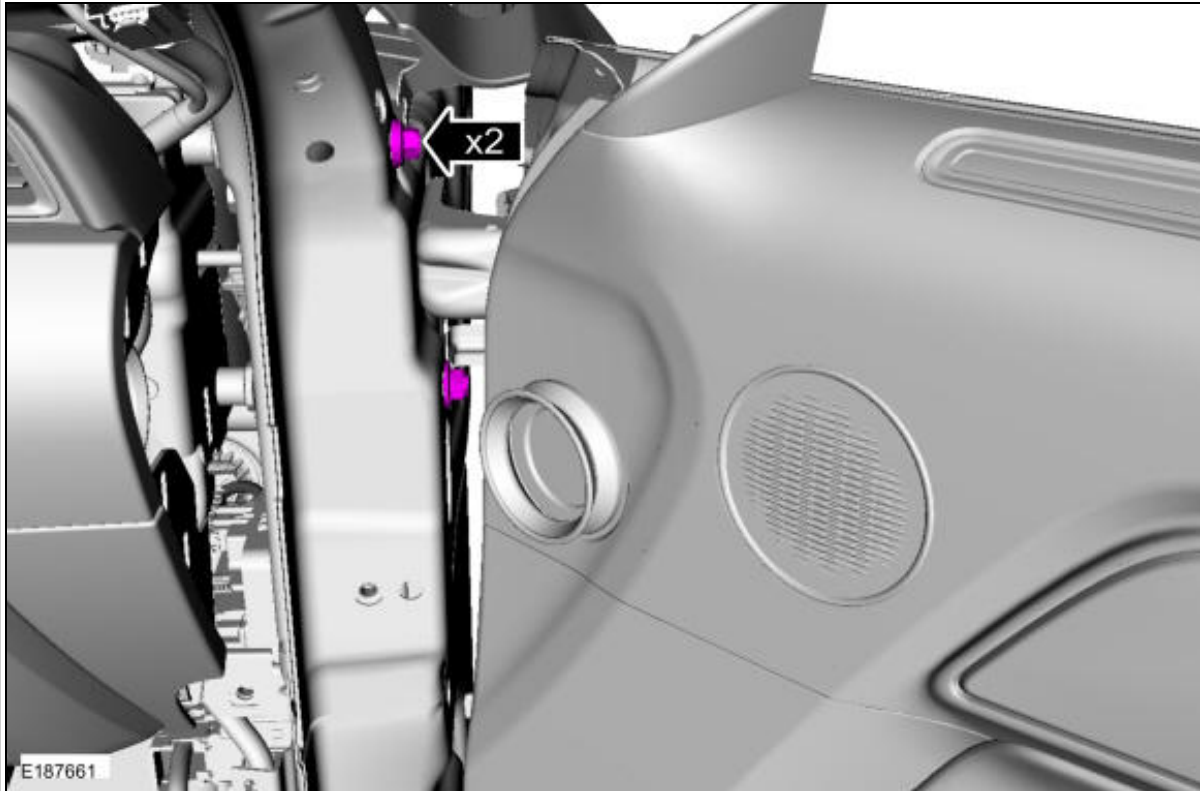
Loosen the RH A-pillar to in-vehicle cross beam instrument panel bolts and slide the bolts outward as far as possible.

**NOTE:** *The A-pillar to in-vehicle cross beam instrument panel bolts cannot be removed from the A-pillar with the door attached.*

29.

Torque

: 17 lb.ft (22.5 Nm)



Courtesy of FORD MOTOR COMPANY

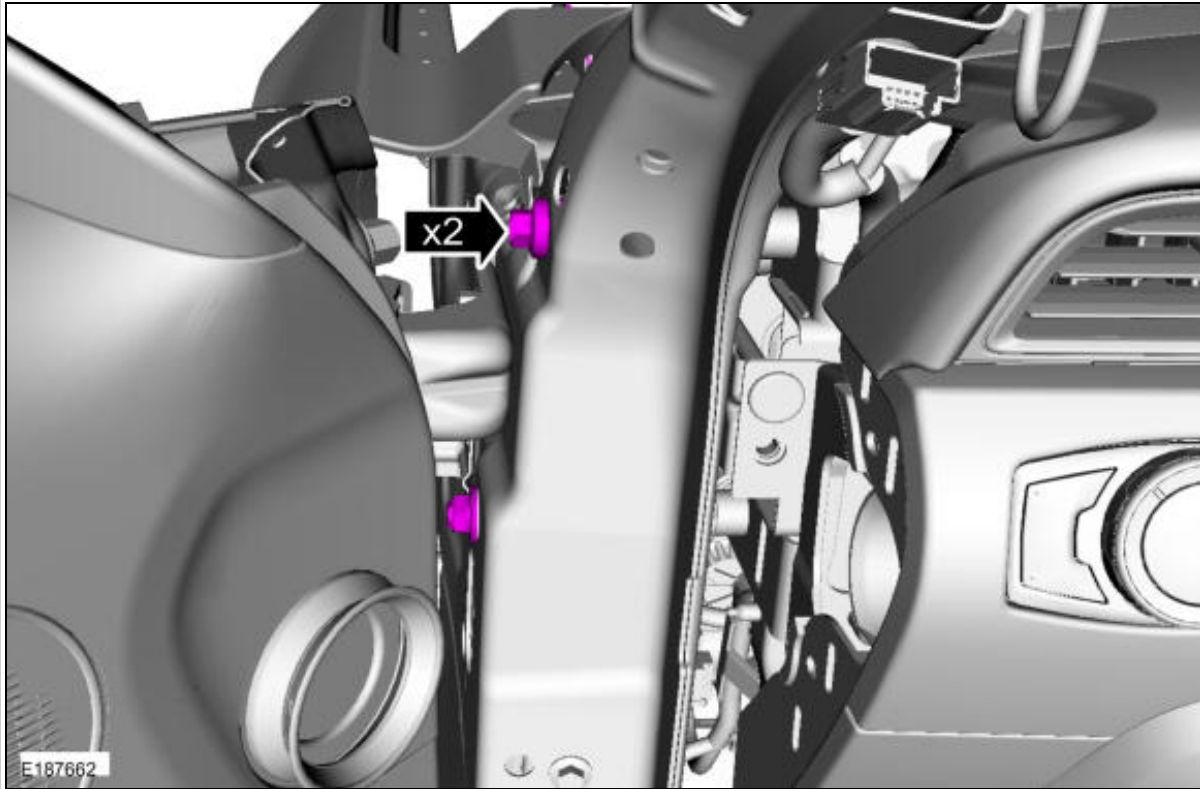
Completely loosen the LH A-pillar to in-vehicle cross beam instrument panel bolts and slide the bolts outward as far as possible.

**NOTE:** *The A-pillar to in-vehicle cross beam instrument panel bolts cannot be removed from the A-pillar with the door attached.*

30.

Torque

: 17 lb.ft (22.5 Nm)

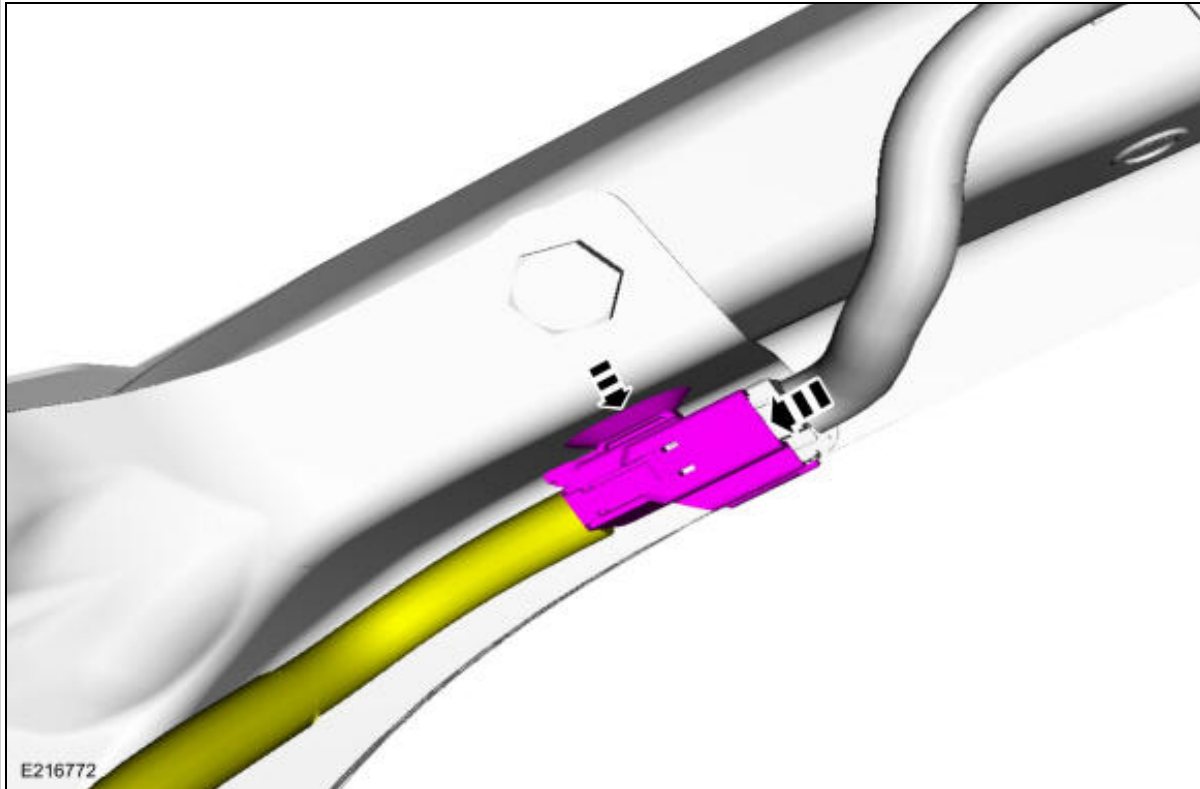


Courtesy of FORD MOTOR COMPANY

Disconnect the A-pillar electrical connectors and detach the harness retainers.

**NOTE:** *On both sides.*

31.



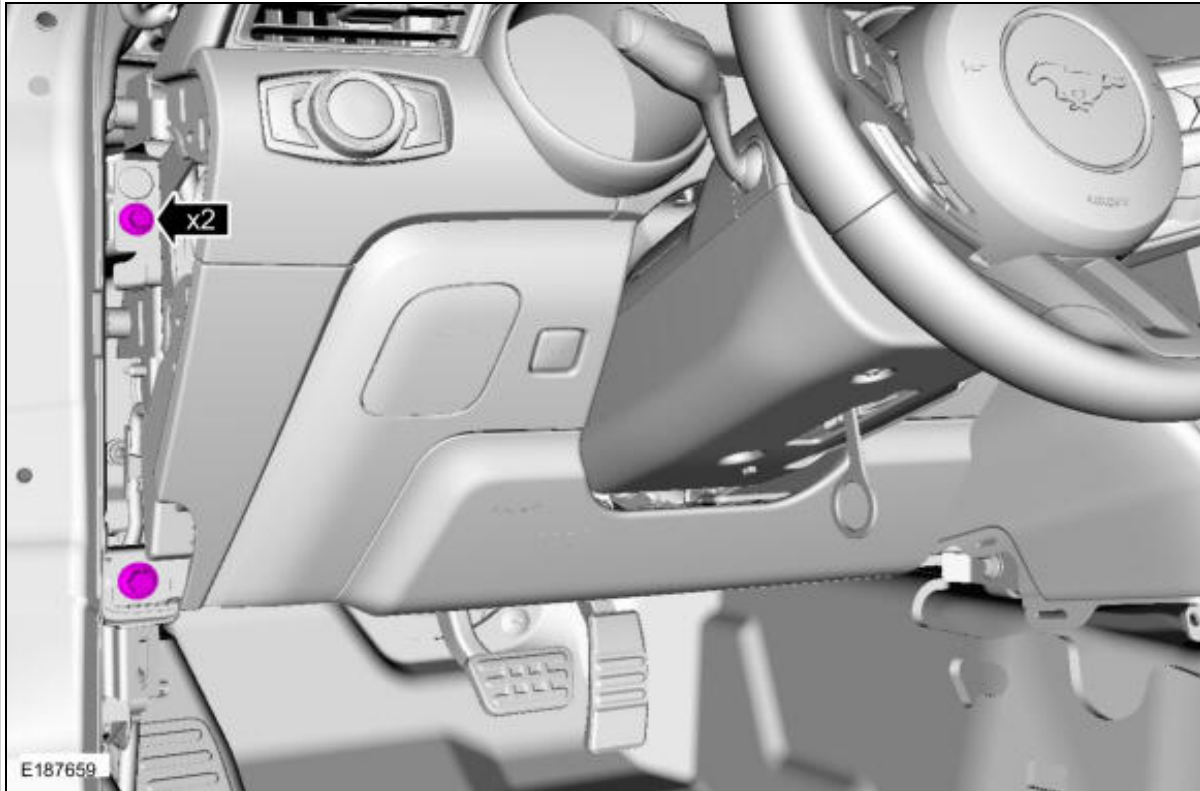
Courtesy of FORD MOTOR COMPANY

Remove the LH instrument panel bolts.

32.

Torque

: 16 lb.ft (22 Nm)

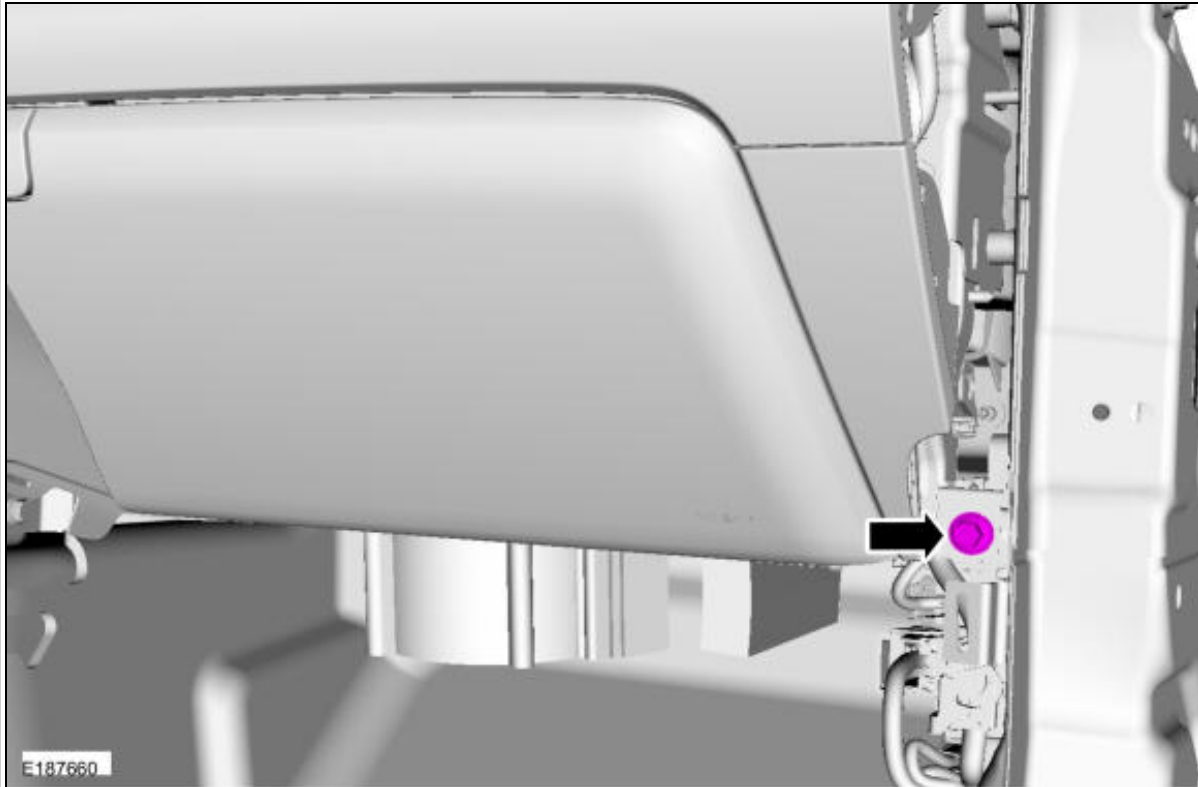


Courtesy of FORD MOTOR COMPANY

Remove the RH instrument panel bolt.  
33.

Torque

: 16 lb.ft (22 Nm)



Courtesy of FORD MOTOR COMPANY

Rotate the instrument panel face down and remove through the LH front door opening.

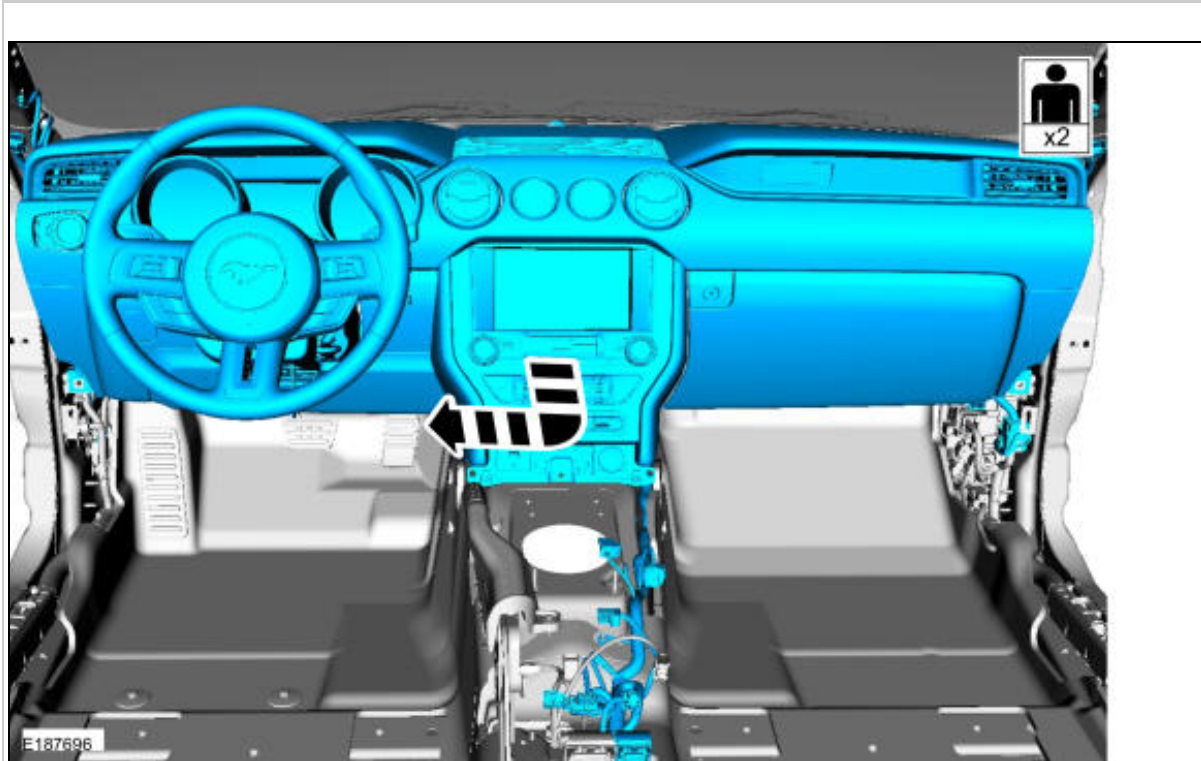
**NOTE:** Make sure that all electrical connectors and wiring are not hindered before removing the instrument panel or damage to the components may occur.

**NOTE:** Make sure not to damage the instrument panel when removing the instrument panel from the vehicle.

**NOTE:** To avoid damaging the instrument panel, an assistant is required when carrying out this step.

**NOTE:** Seats shown removed for clarity.

34.



Courtesy of FORD MOTOR COMPANY

## INSTALLATION

To install, reverse the removal procedure.

1.