
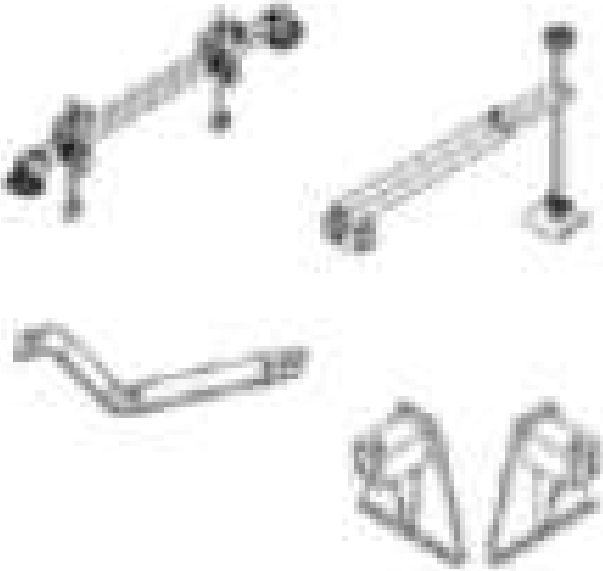


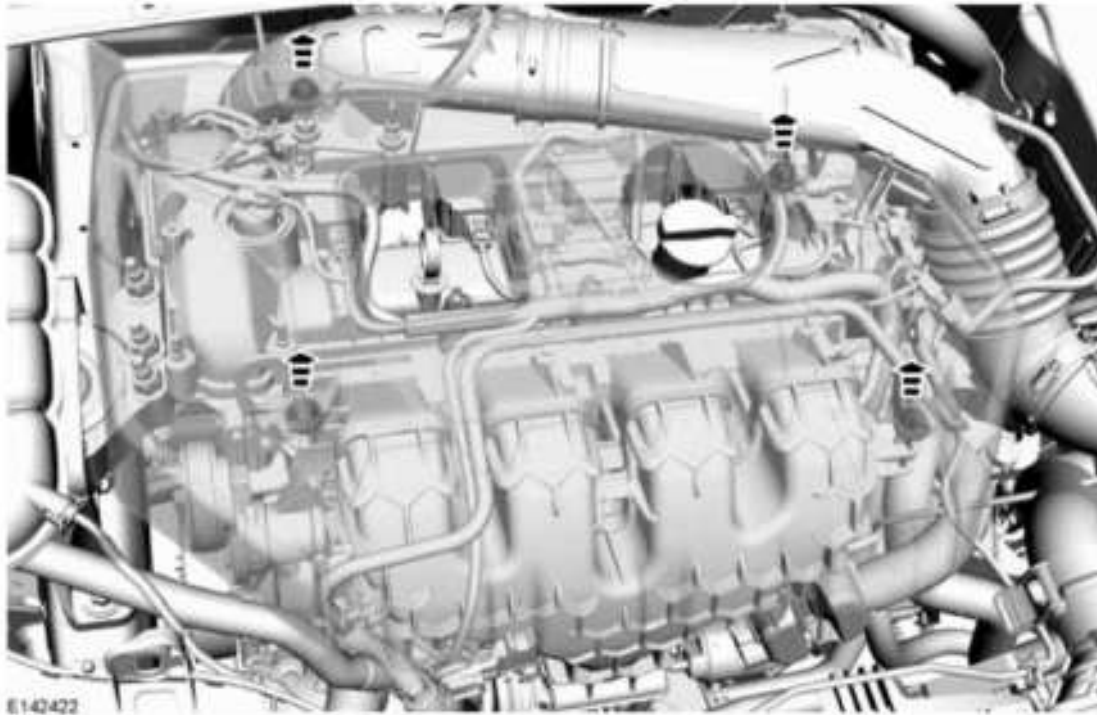
REMOVAL

TRANSMISSION - 2.0L ECOBOOST

SPECIAL TOOL(S) / GENERAL EQUIPMENT

 <p>E47098</p>	<p>205-775 Protector, Halfshaft Seal</p>
 <p>303-F072</p>	<p>303-F072 Support Bar, Engine</p>
<p>Transmission Jack</p>	
<p>Retaining Strap</p>	
<p>Wooden Block</p>	

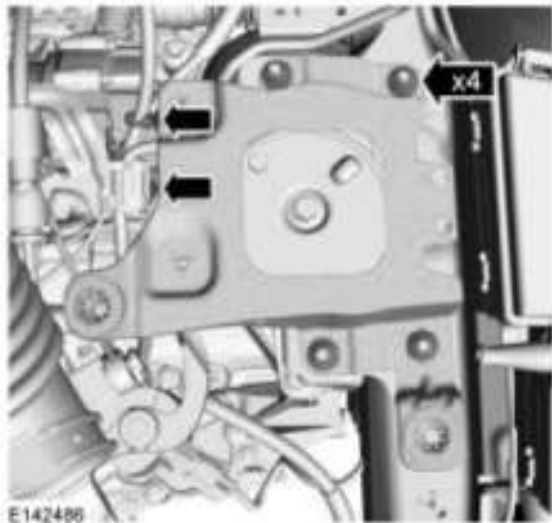
1. Refer to: **Health and Safety Precautions (HEALTH AND SAFETY PRECAUTIONS)**.



2.

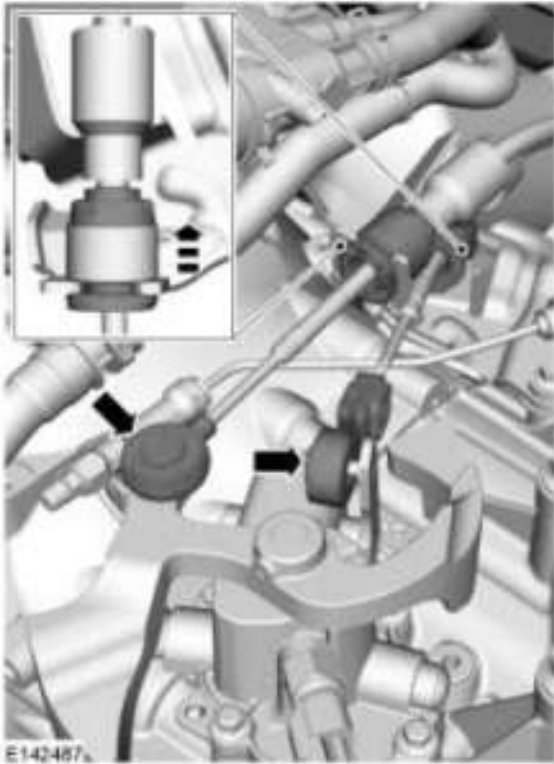
Fig. 63: Removing Engine Upper Cover Bolts
Courtesy of FORD MOTOR CO.

3. Refer to: Air Cleaner (AIR CLEANER).
4. Refer to: Battery Tray (BATTERY TRAY).



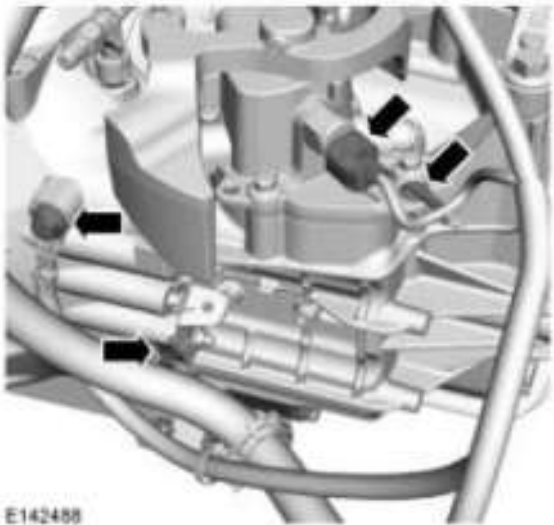
5.

Fig. 64: Locating Selector Cable Clamp And Connector
Courtesy of FORD MOTOR CO.



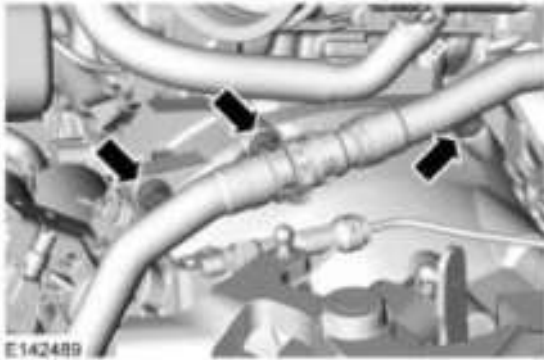
6.

Fig. 65: Locating Selector Cable End
Courtesy of FORD MOTOR CO.



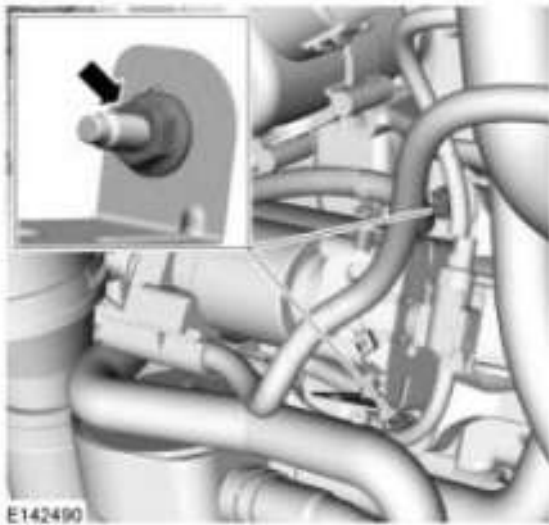
7.

Fig. 66: Locating Selector Cable Connector And Ground Terminal Bolt
Courtesy of FORD MOTOR CO.



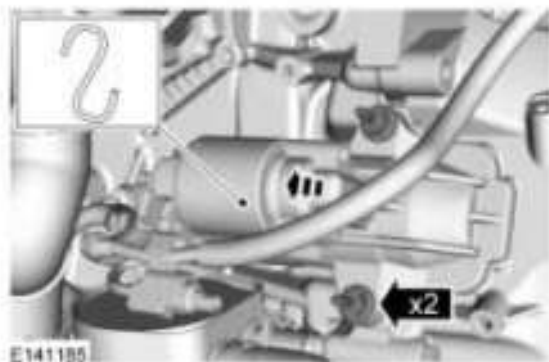
8.

Fig. 67: Locating Transmission Bolts
 Courtesy of FORD MOTOR CO.



9.

Fig. 68: Locating Transmission Hose Bracket Nuts
 Courtesy of FORD MOTOR CO.



10.

Fig. 69: Locating Starter Mounting Nuts
 Courtesy of FORD MOTOR CO.

11. Refer to: **Jacking and Lifting - Overview** (**JACKING AND LIFTING - OVERVIEW**).

12.

1. If equipped.
2. Bolts.

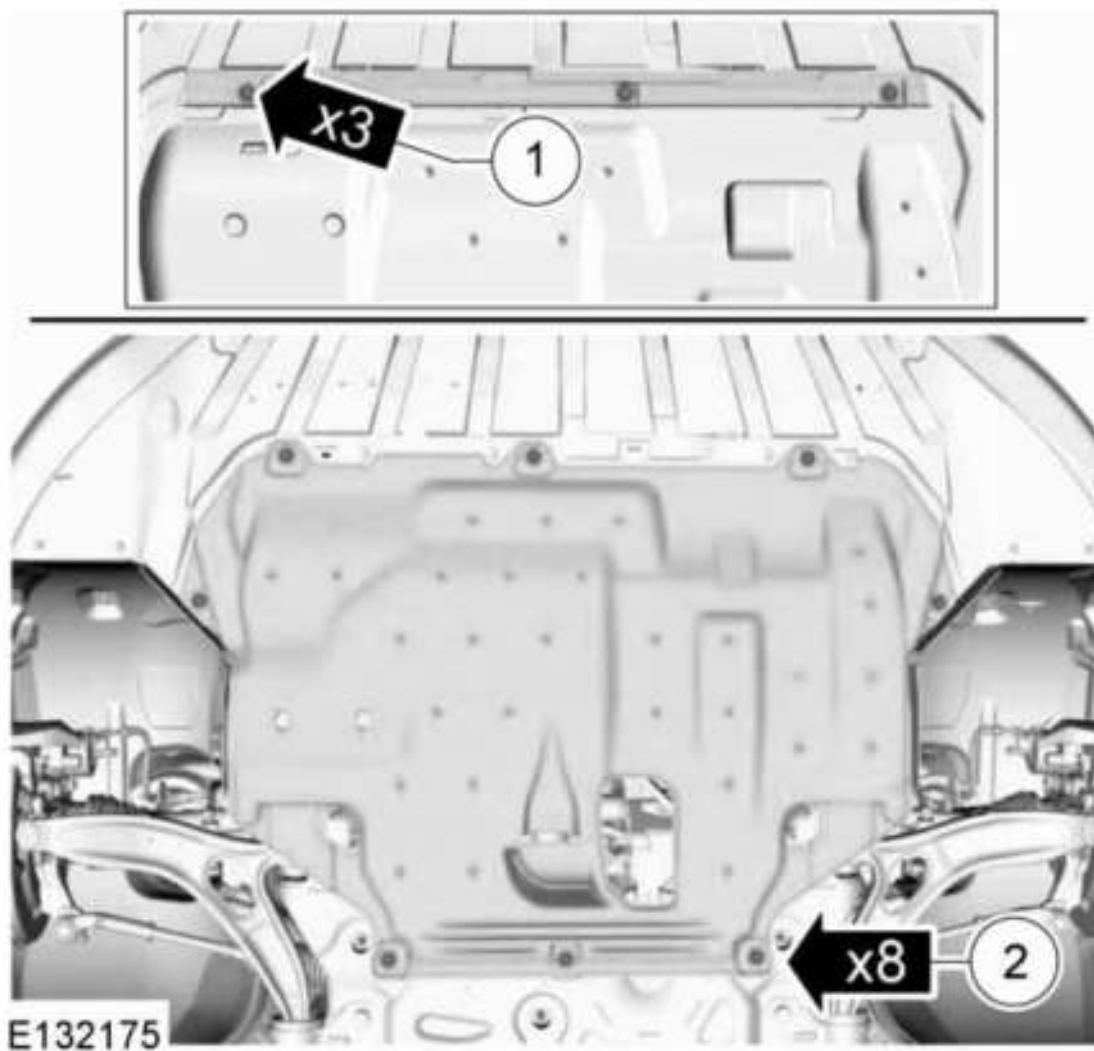
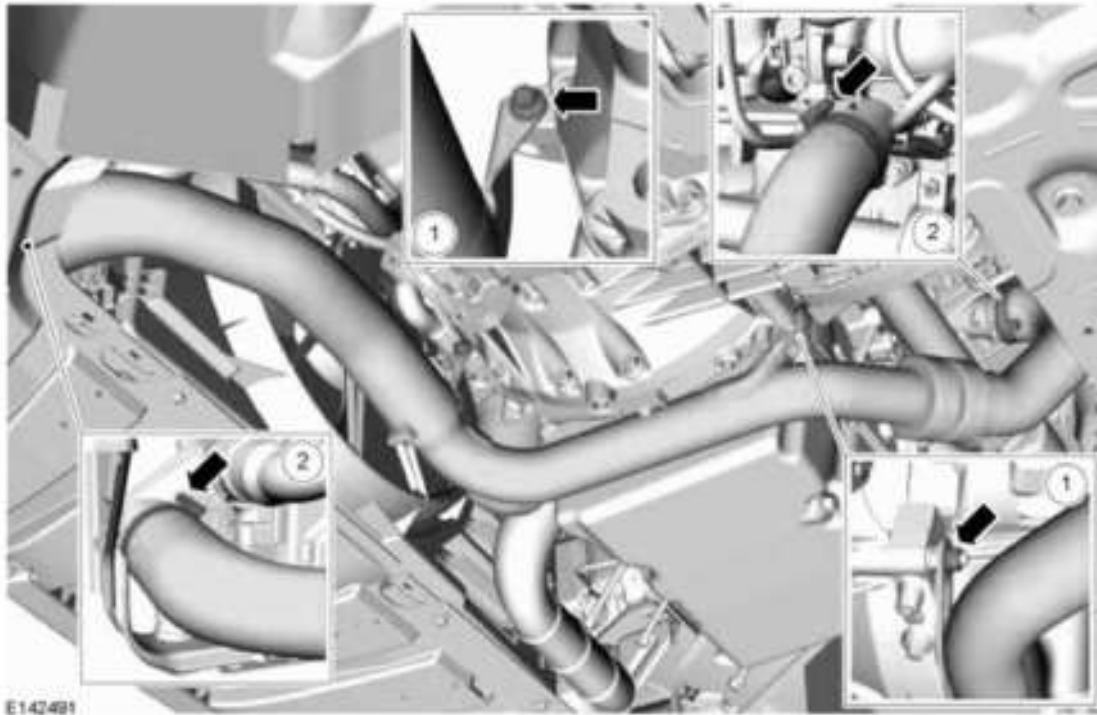
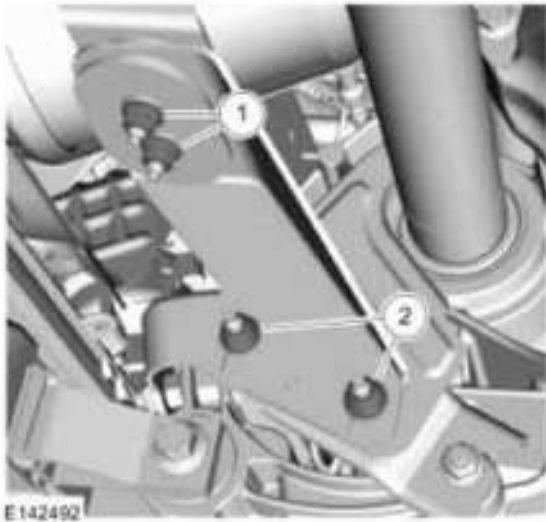


Fig. 70: Locating Engine Lower Cover Fasteners
Courtesy of FORD MOTOR CO.



13.

Fig. 71: Locating Turbocharger Hoses Clamps And Bolts
 Courtesy of FORD MOTOR CO.



14.

Fig. 72: Identifying Transmission Support Bracket Nuts
 Courtesy of FORD MOTOR CO.

15.

1. If equipped.

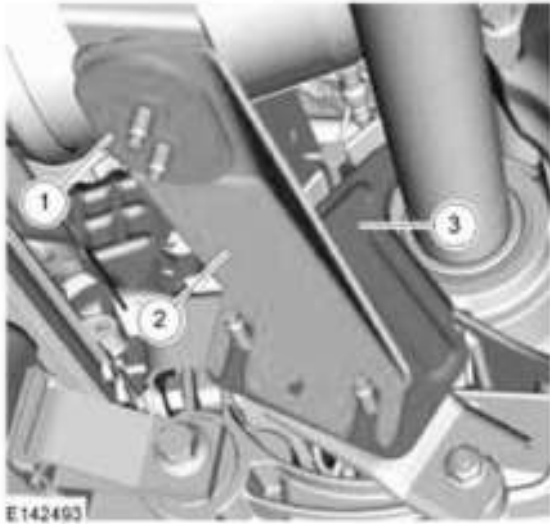
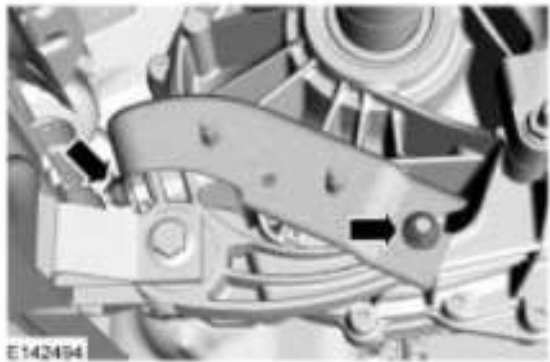


Fig. 73: Identifying Transmission Support Bracket
Courtesy of FORD MOTOR CO.



16.

Fig. 74: Locating Transmission Bracket Nuts
Courtesy of FORD MOTOR CO.

17.

1. *Loosen* : 2 turn(s)

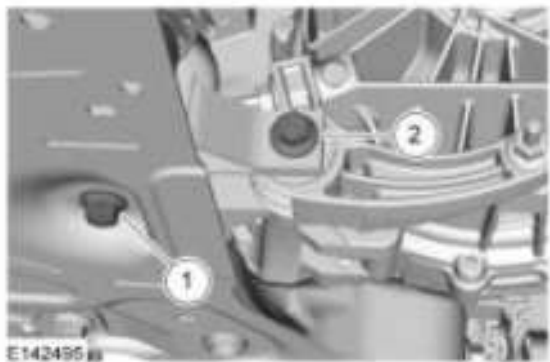
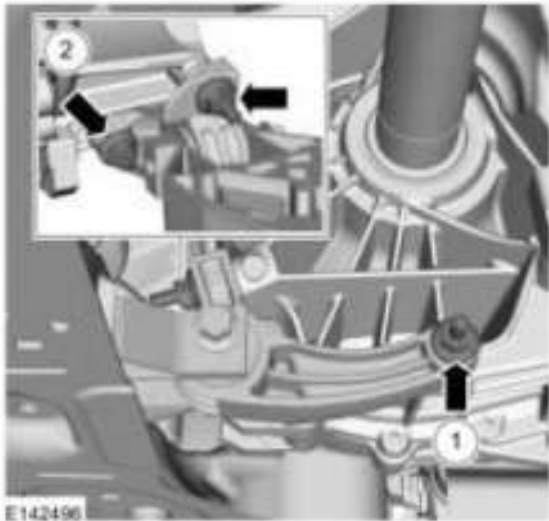


Fig. 75: Identifying Transmission Mounting Bolts
Courtesy of FORD MOTOR CO.



18.

Fig. 76: Locating Transmission Support Bracket Nuts
 Courtesy of FORD MOTOR CO.

19. Refer to: **Front Halfshaft LH (FRONT HALFSHAFT LH)**.

20. Remove the RH wheel and tire.

Refer to: **WHEELS & TIRES** .



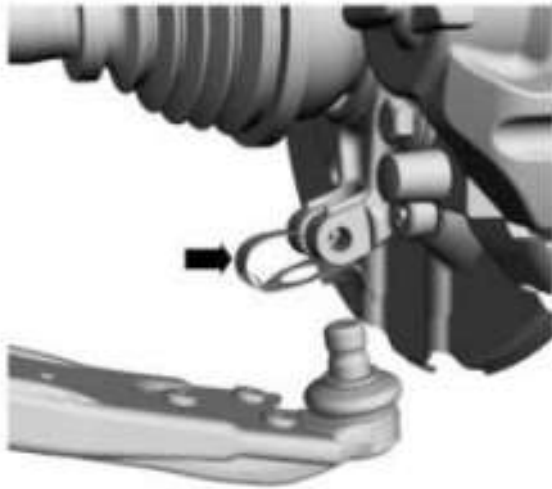
21.

Fig. 77: Locating Lower Control Arm Bolts And Nuts
 Courtesy of FORD MOTOR CO.



22.

Fig. 78: Removing Lower Arm
 Courtesy of FORD MOTOR CO.



E135832

23.

Fig. 79: Locating Wheel Knuckle Tie Strap
 Courtesy of FORD MOTOR CO.

24.

WARNING: Be prepared to collect escaping fluid.

- 1.
2. Discard the specified component. Follow local disposal regulations.

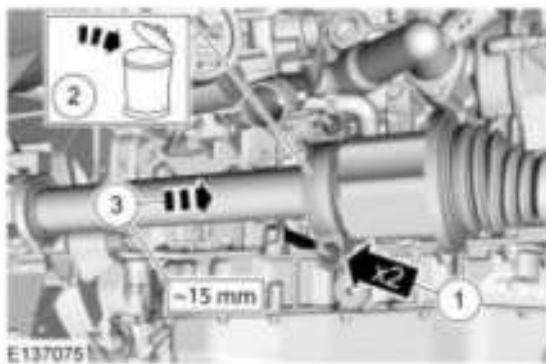


Fig. 80: Locating Intermediate Shaft Disposal Lower Nut And Clamp
 Courtesy of FORD MOTOR CO.

25.

1. *Special Tool(s)* : 205-775 (Protector, Halfshaft Seal)

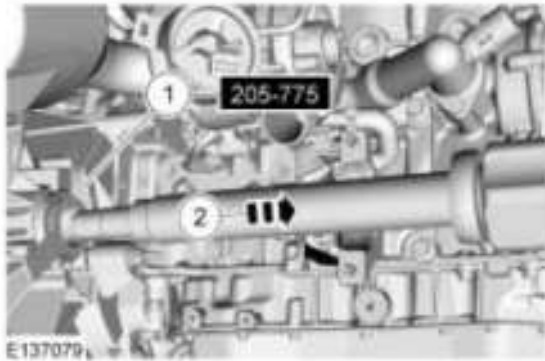


Fig. 81: Removing Halfshaft Seal
Courtesy of FORD MOTOR CO.

NOTE: The inner constant velocity (CV) joint must not be bent more than 18°.

NOTE: The outer constant velocity (CV) joint must not be bent more than 45°.

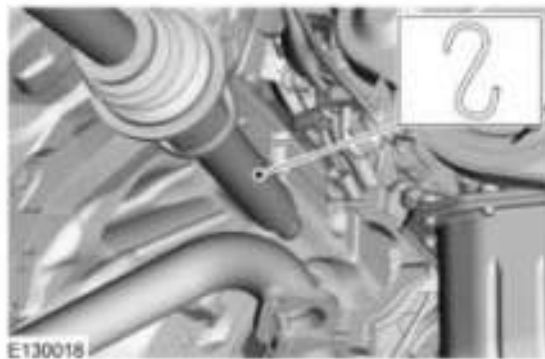
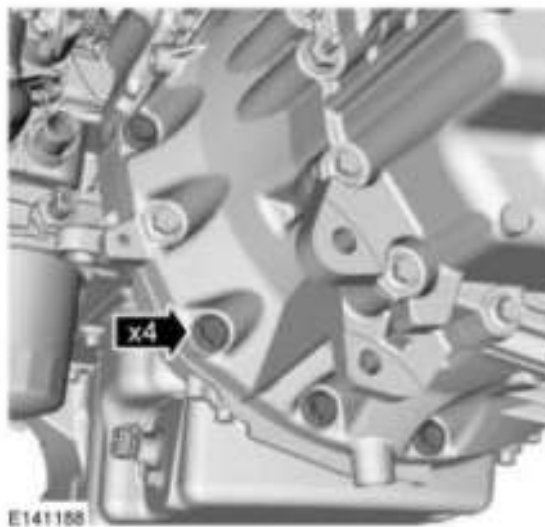


Fig. 82: Identifying Halfshaft
Courtesy of FORD MOTOR CO.

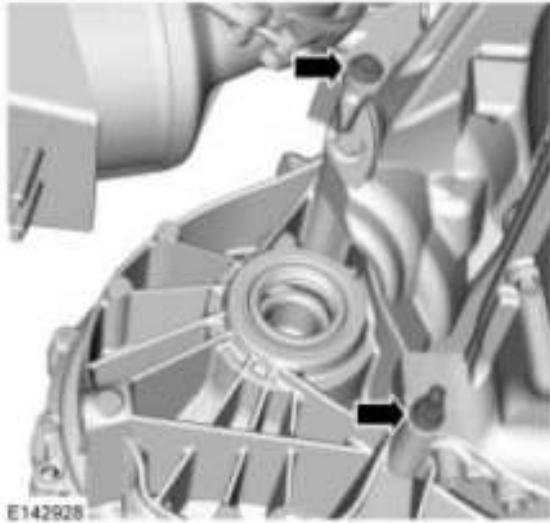
26. Relocate and support the component.



27.

Fig. 83: Locating Transmission-To-Engine Bolts

Courtesy of FORD MOTOR CO.



28.

Fig. 84: Locating Transmission Nut And Bolt
Courtesy of FORD MOTOR CO.

29. *Special Tool(s) : 303-F072 (Support Bar, Engine)*

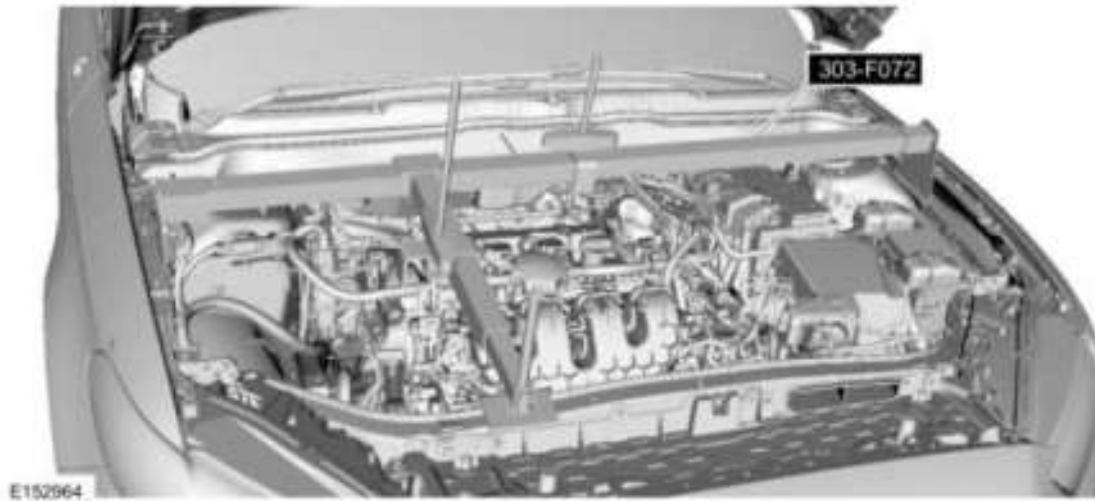
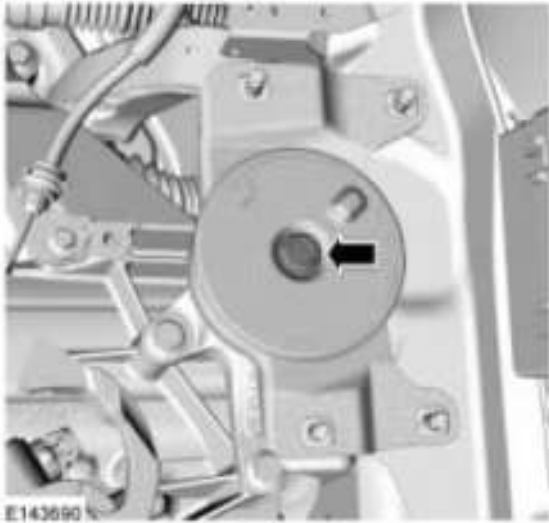
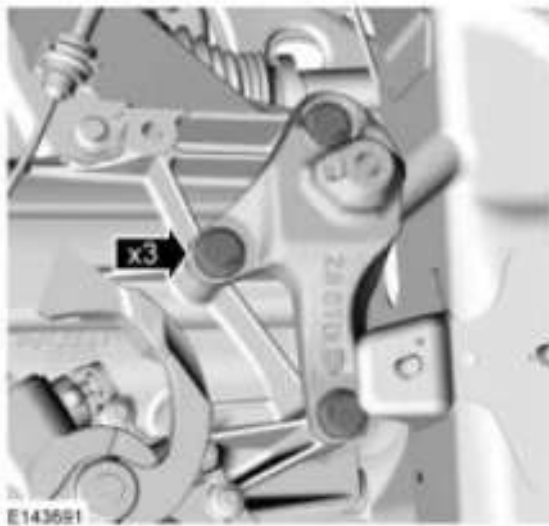


Fig. 85: Identifying Engine Support Bar (303-F072)
Courtesy of FORD MOTOR CO.



30.

Fig. 86: Locating Bracket Bolt
Courtesy of FORD MOTOR CO.



31.

Fig. 87: Locating Transmission Support Bracket Bolts
Courtesy of FORD MOTOR CO.

32. **NOTE:** **Make sure that all openings are sealed.**

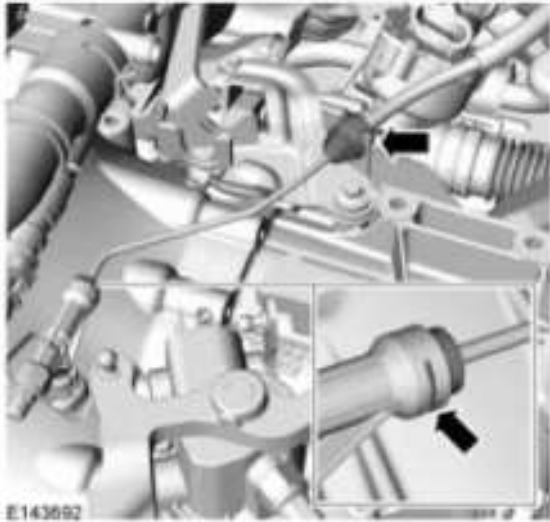


Fig. 88: Identifying Selector Cable
Courtesy of FORD MOTOR CO.

33. Remove the LH fender splash shield.

Refer to: **Fender Splash Shield (FENDER SPLASH SHIELD)**.

34. Refer to: **Jacking and Lifting - Overview (JACKING AND LIFTING - OVERVIEW)**.

35. *General Equipment* : Wooden Block

General Equipment : Retaining Strap

General Equipment : Transmission Jack

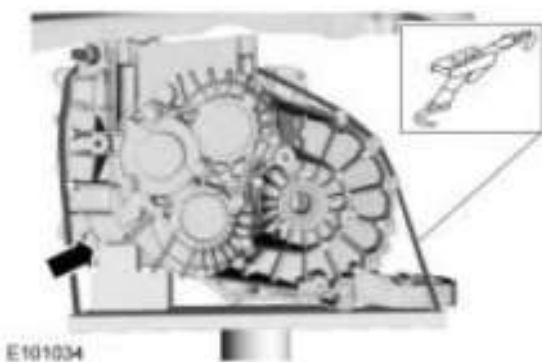
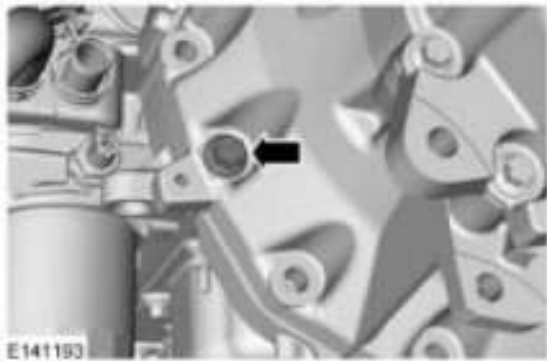


Fig. 89: Supporting Transmission Using Jack
Courtesy of FORD MOTOR CO.



36.

Fig. 90: Locating Transmission Mounting Bolt
Courtesy of FORD MOTOR CO.



37.

Fig. 91: Locating Transmission-To-Engine Bolt
Courtesy of FORD MOTOR CO.

38. This procedure step requires the specified number of technicians.

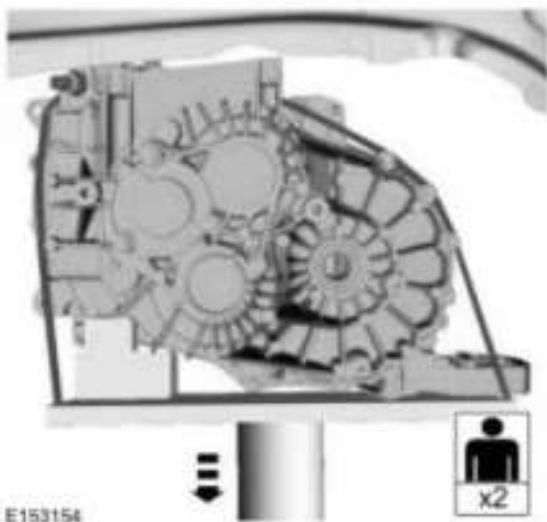


Fig. 92: Lowering Transmission Using Jack
Courtesy of FORD MOTOR CO.