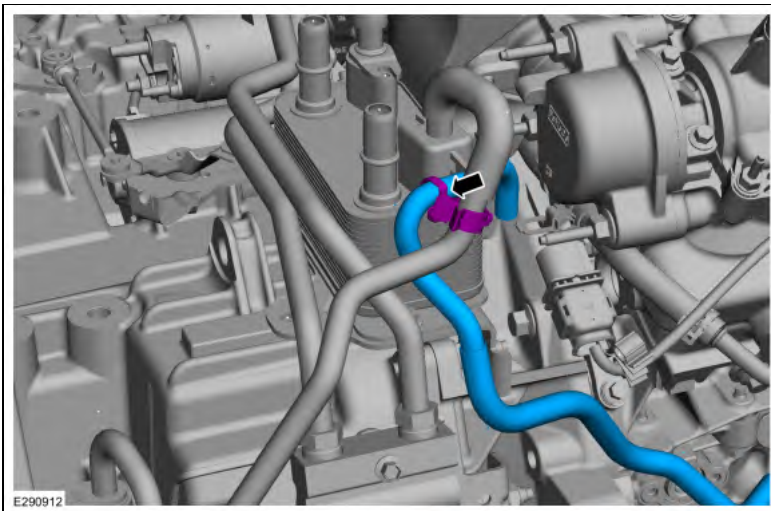
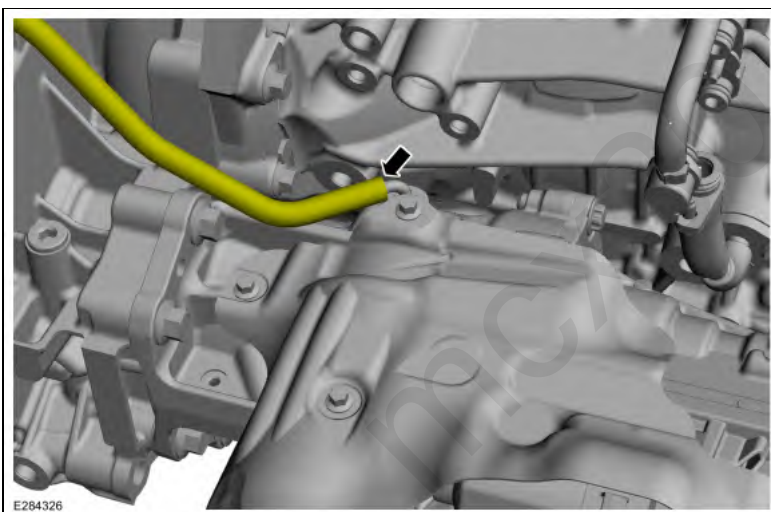


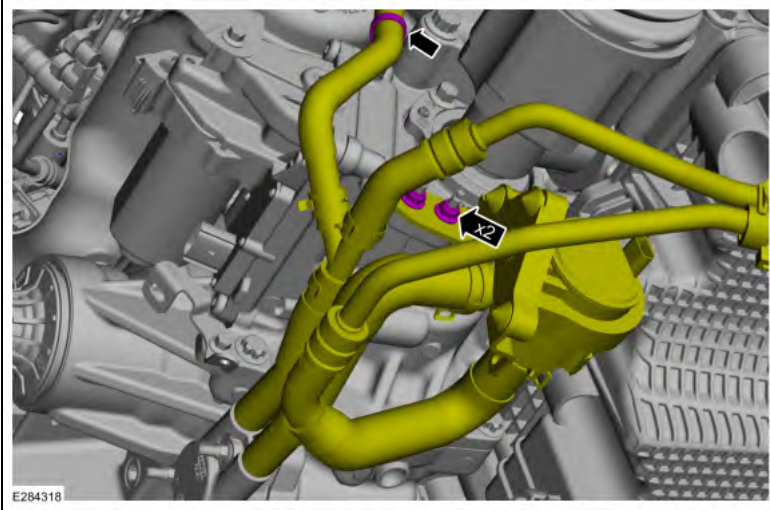


7. **NOTE:** The PTU vent hose should be replaced whenever a new PTU is installed.

Connect the PTU vent hose.

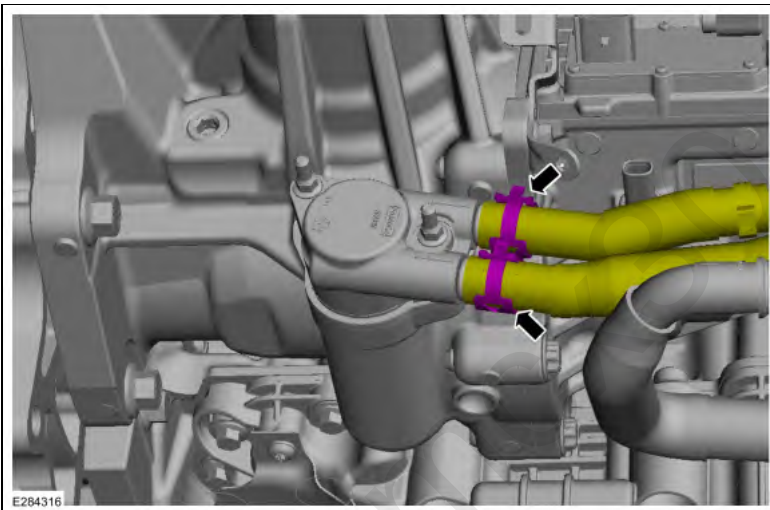


8. Install the coolant pump and hoses. Install the pump mounting nuts.
Torque: 80 lb.in (9 Nm)

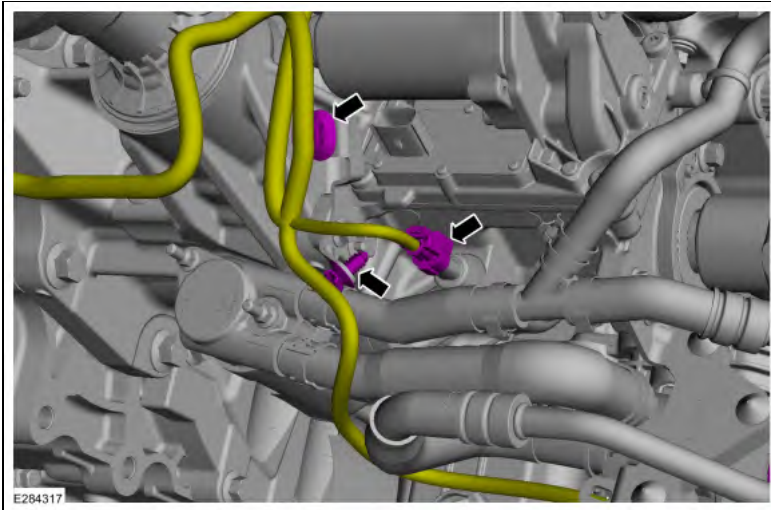


9. **NOTE:** Make sure to remove the hose clamp pliers.

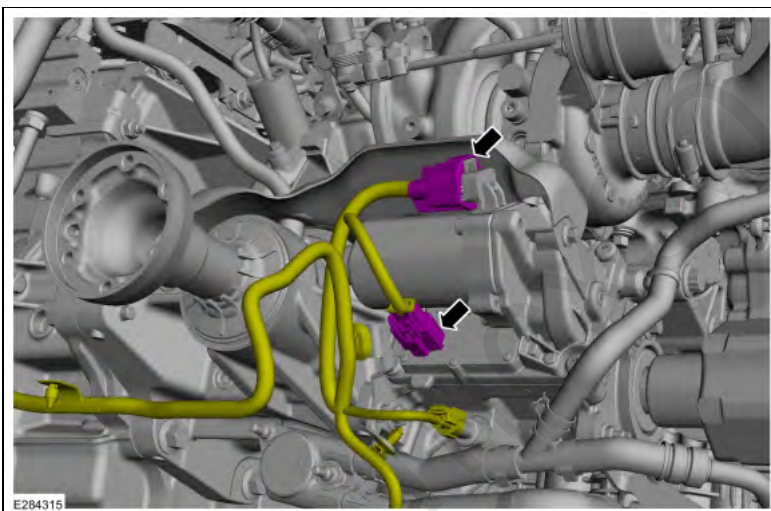
Install the PTU cooling system hoses and connect the hose clamps.



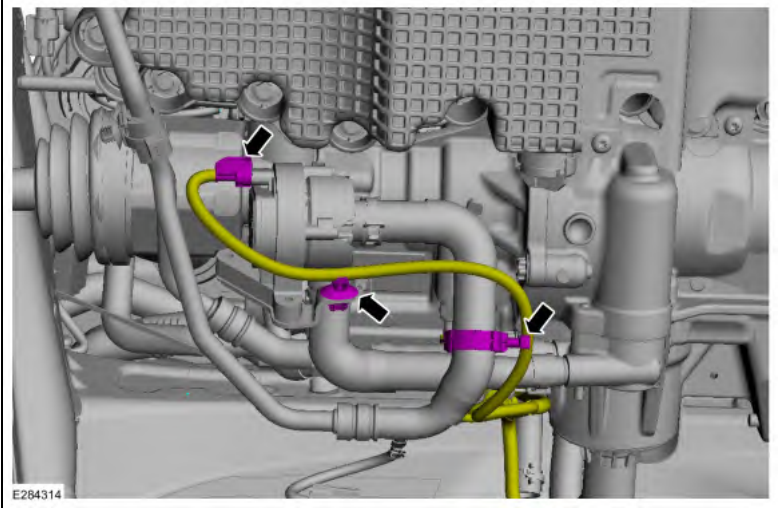
10. If equipped, connect the PTU temperature sensor and install retainers.



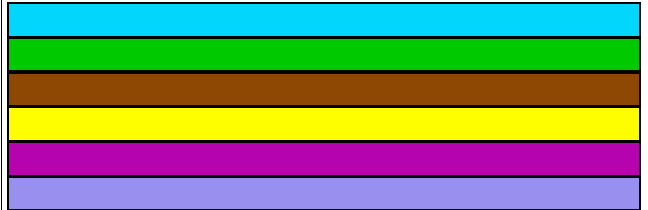
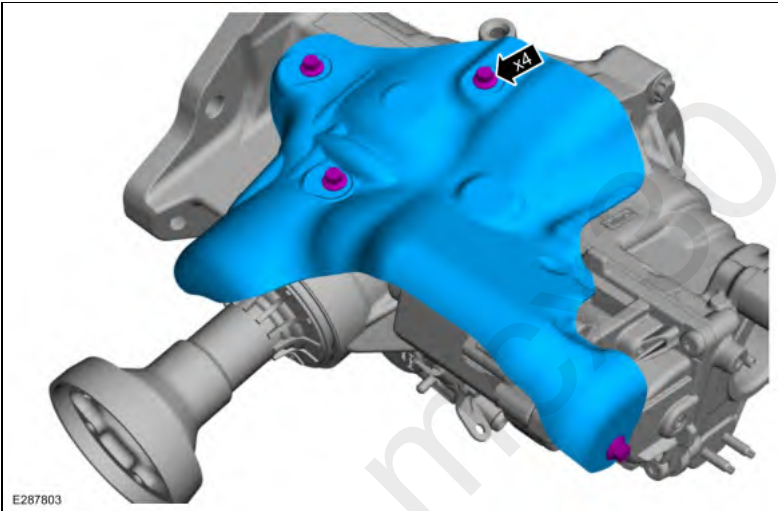
11. Connect the PTU motor connectors.



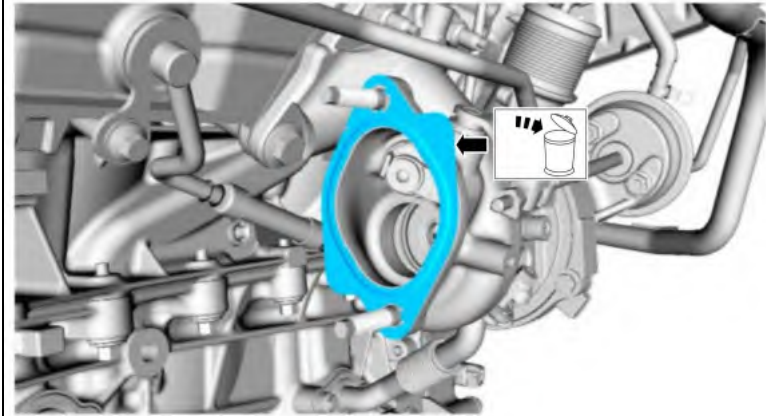
12. Connect the auxiliary pump connector and retainers.



13. Install the PTU heat shield and PTU heat shield bolts.
Torque: 97 lb.in (11 Nm)

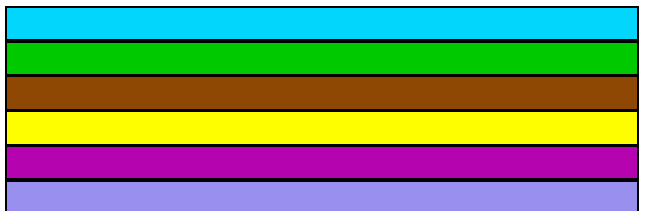
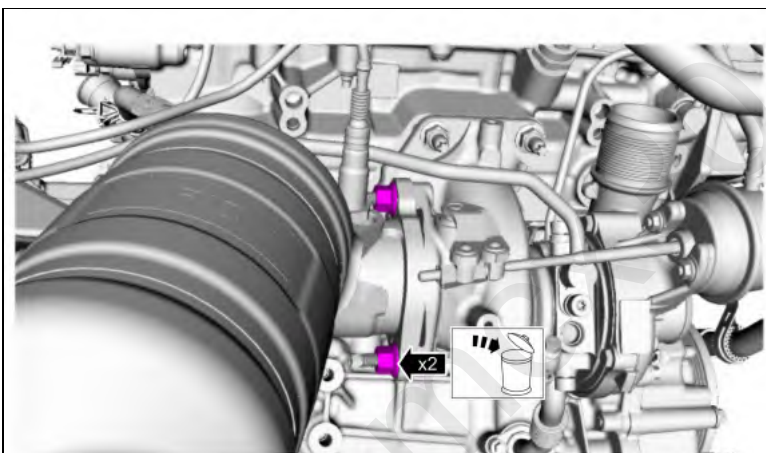


14. Install the new converter gasket.



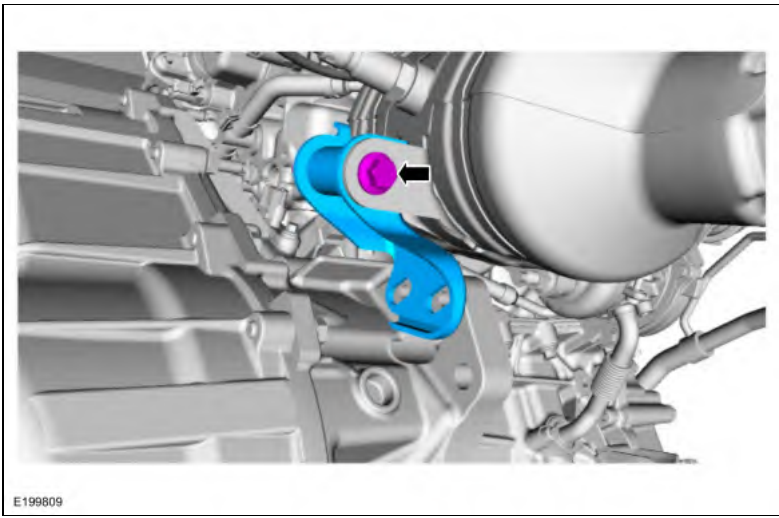
15. **NOTE:** *Evenly tighten the fasteners during installation.*

Install the RH catalytic converter and the new RH catalytic converter nuts.

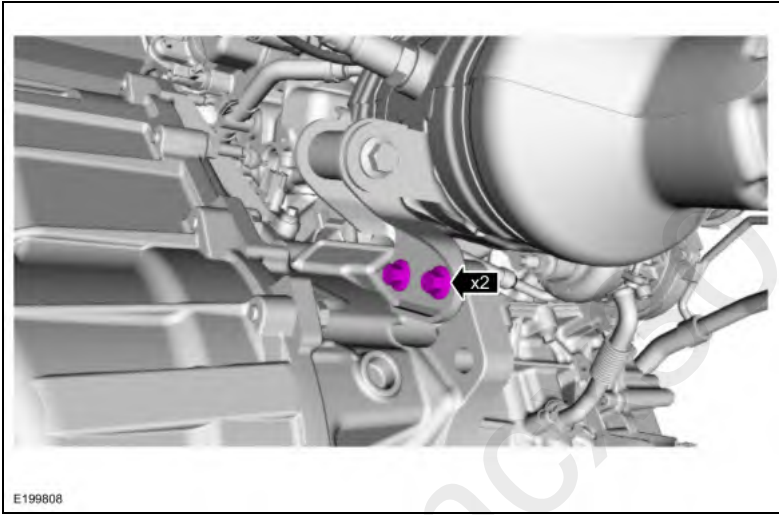


16. **NOTE:** *Loosely install the RH catalytic converter to transmission bracket through bolt before the RH catalytic converter bracket bolts are installed.*

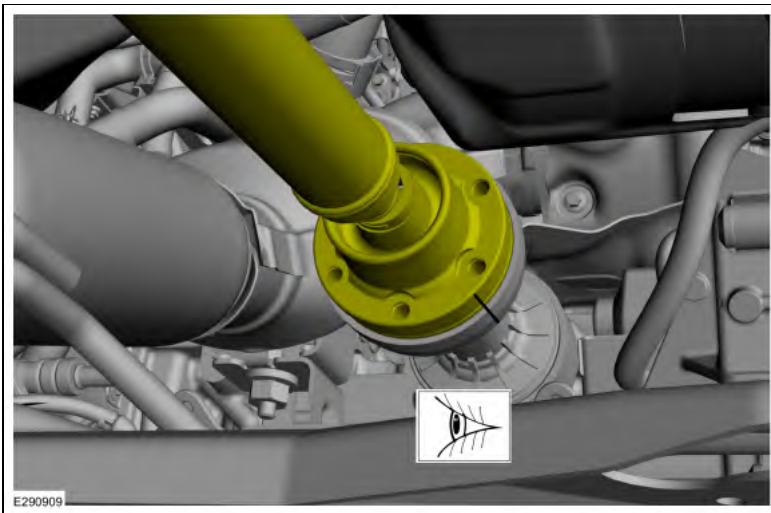
Install the RH catalytic converter bracket through bolt.



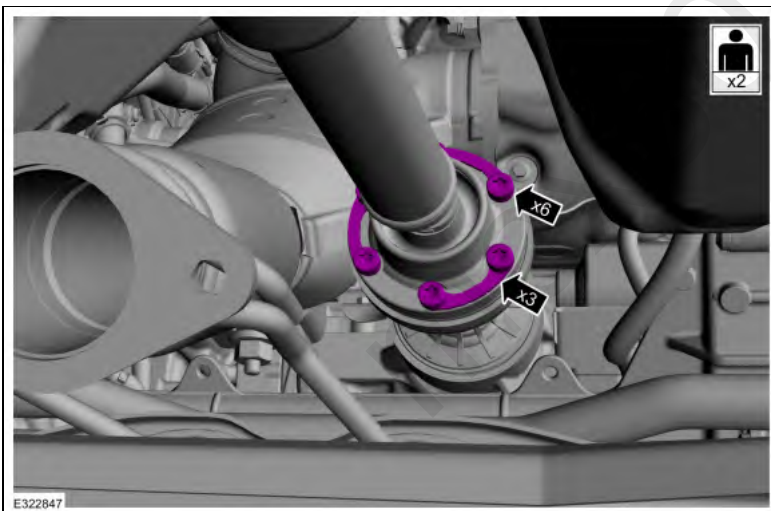
17. Install the RH catalytic converter to transmission bracket bolts.
Torque: 22 lb.ft (30 Nm)



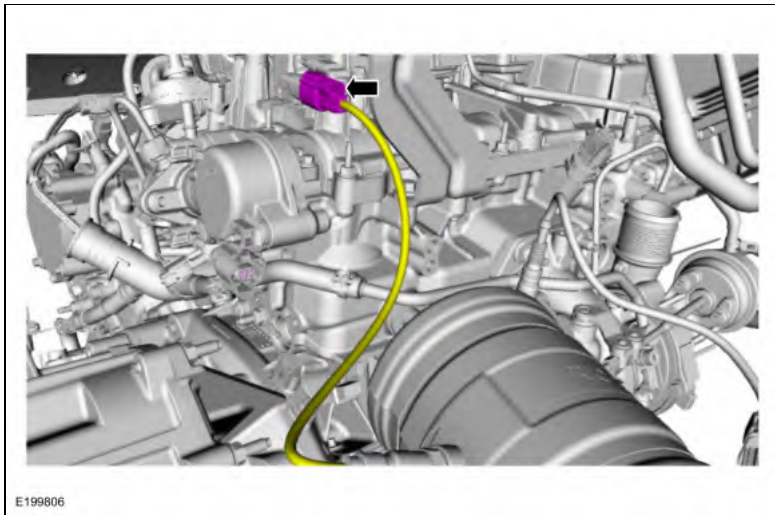
18. **NOTE:** Make sure that the installation marks are aligned.



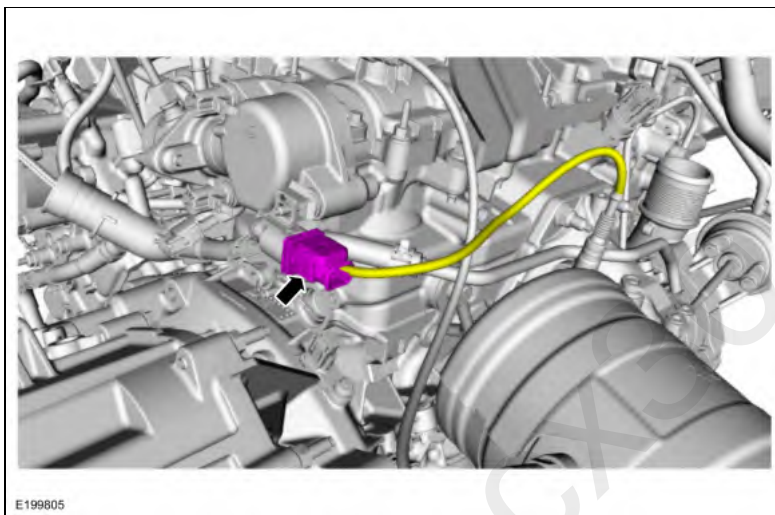
19. Install new PTU flange bolts.
Torque: 26 lb.ft (35 Nm)



20. Connect the catalyst monitor sensor.



21. Connect the HO2S.



22. Install the intermediate shaft.
Refer to: Intermediate Shaft (205-04 Front Drive Halfshafts, Removal and Installation).
23. Fill the PTU.
Refer to: Power Transfer Unit Draining and Filling (308-07B Power Transfer Unit - 2.0L EcoBoost (184kW/250PS) â€™ MI4, General Procedures).
24. Install the front subframe.
Refer to: Front Subframe (502-00 Uni-Body, Subframe and Mounting System, Removal and Installation).
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09: Exhaust System

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309-00A Exhaust System - 2.0L EcoBoost (184kW|250PS) – MI4