

Removal and Installation

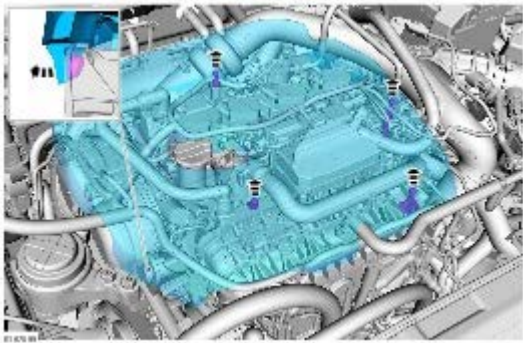
General Equipment

Cable Ties
Trolley Jack
Wooden Block

Removal

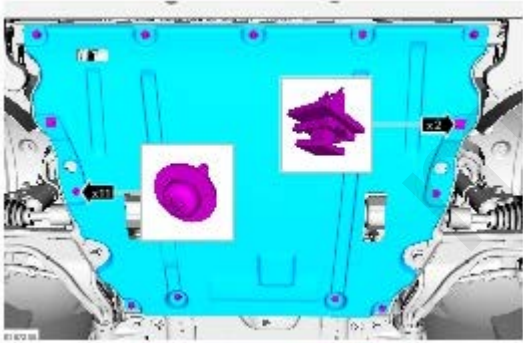
NOTE: Removal steps in this procedure may contain installation details.

1. Refer to: [Battery Disconnect and Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).
- 2.

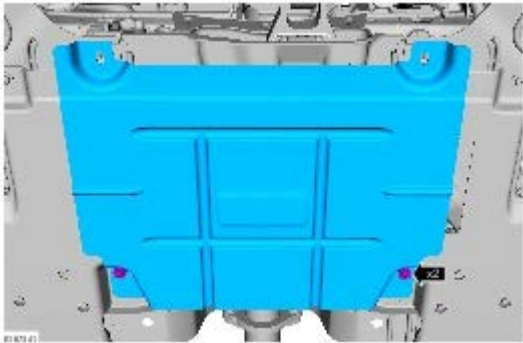


3. Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

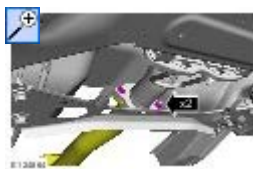
- 4.



- 5.

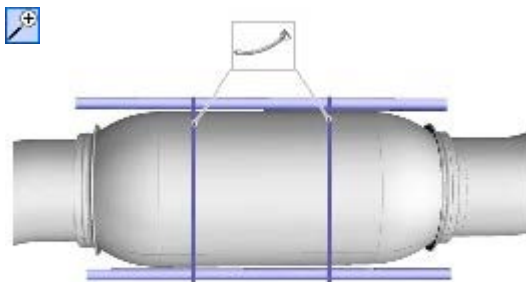


6. Torque: 48 Nm

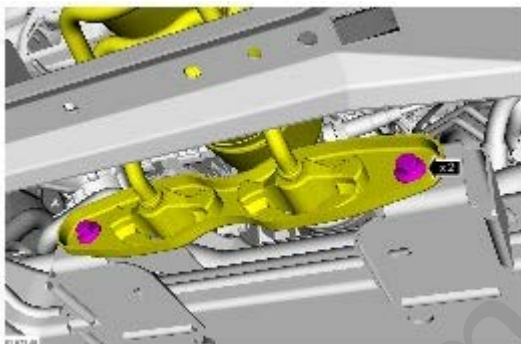


7.  **NOTICE:** Make sure that the exhaust flexible pipe is not forcibly bent or twisted.

Use the General Equipment: [Cable Ties](#)



8. Torque: 24 Nm



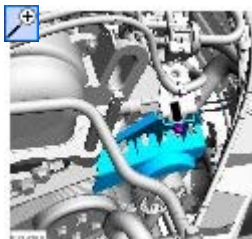
9. Torque: 85 Nm



10. Lower the vehicle.

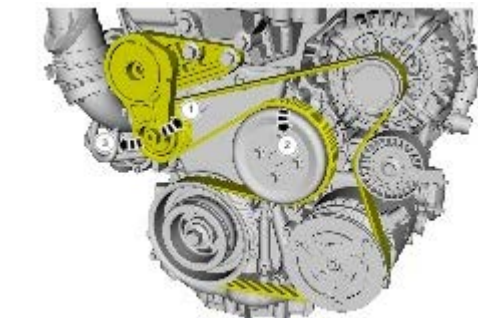
11. If equipped.

Torque: 10 Nm



Vehicles Built Up To: 05-07-2016

12.  **WARNING:** The tensioner is under spring tension. Be careful when handling the tensioner. Failure to follow this instruction may result in personal injury.

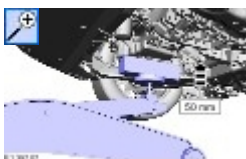


Vehicles Built From: 05-07-2016

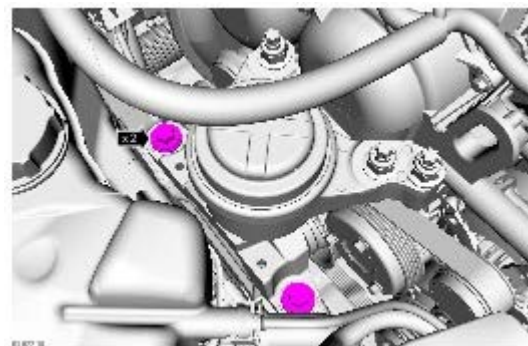
13. Refer to: [Accessory Drive Belt - Vehicles Built From: 05-07-2016](#) (303-05B Accessory Drive, Removal and Installation).

All vehicles

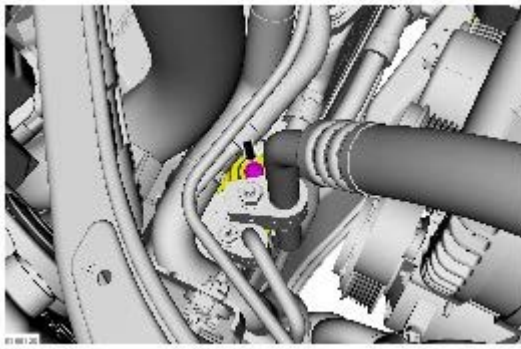
14. Use the General Equipments: [Trolley Jack](#), [Wooden Block](#)



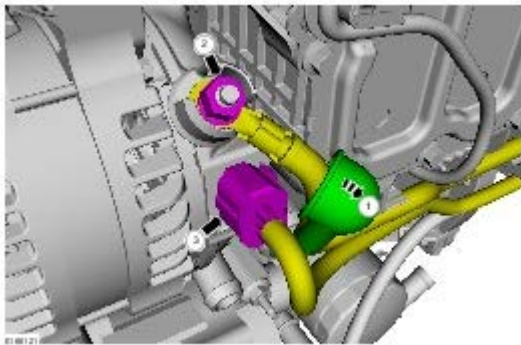
15. Torque: 90 Nm



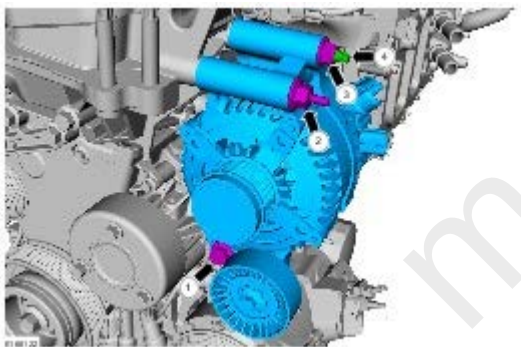
16. Torque: 12 Nm



17. 1.
2. Torque: 15 Nm



18. Torque:
1-3 48 Nm
4 10 Nm



19. **NOTE:** This step is only necessary when installing a new component.
Torque: 25 Nm



Installation

1. To install, reverse the removal procedure.

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