

2010.0 XF (X250), 303-01

ENGINE - V8 S/C 5.0L PETROL

TIMING COVER (G1085699)

REMOVAL AND INSTALLATION

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. WARNING:

Make sure to support the vehicle with axle stands.

Raise and support the vehicle.

3. Refer to: [Accessory Drive Belt](#) (303-05C Accessory Drive - V8 S/C 5.0L Petrol, Removal and Installation).
4. Refer to: [Accessory Drive Belt Tensioner](#) (303-05C Accessory Drive - V8 S/C 5.0L Petrol, Removal and Installation).
5. Refer to: [Thermostat Housing - V8 S/C 5.0L Petrol](#) (303-03C Engine Cooling - V8 5.0L Petrol/V8 S/C 5.0L Petrol, Removal and Installation).

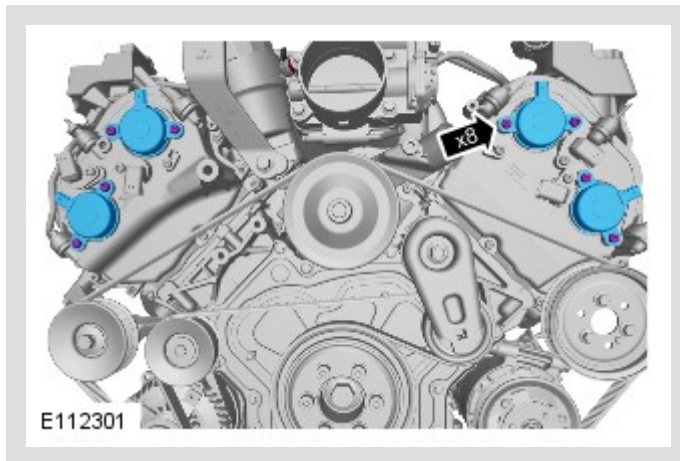
6. Refer to: [Valve Cover LH](#) (303-01D Engine - V8 S/C 5.0L Petrol, Removal and Installation).

7. Refer to: [Valve Cover RH](#) (303-01D Engine - V8 S/C 5.0L Petrol, Removal and Installation).

8. Refer to: Crankshaft Pulley (303-01 Engine - V8 S/C 5.0L Petrol, Removal and Installation).

9.  **NOTE:**

Engine shown removed for clarity.



10.  **NOTE:**

Engine shown removed for clarity.



11.

NOTE:

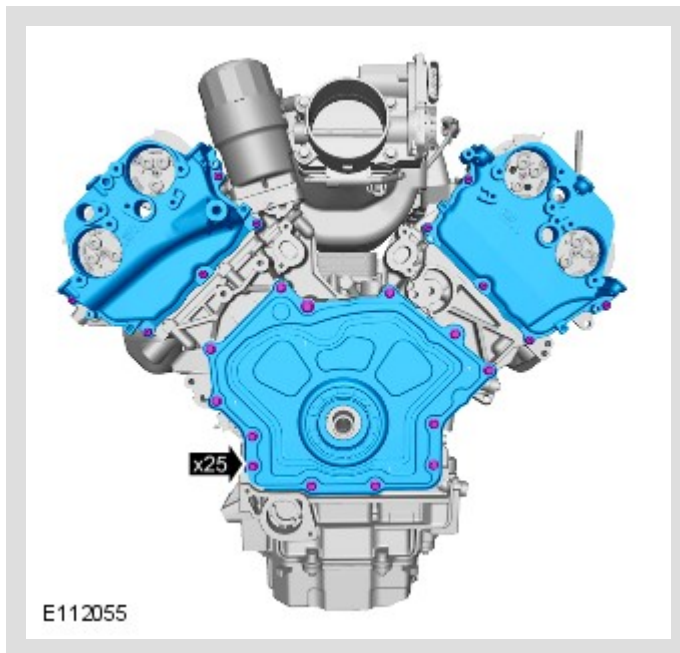
Engine shown removed for clarity.



12.

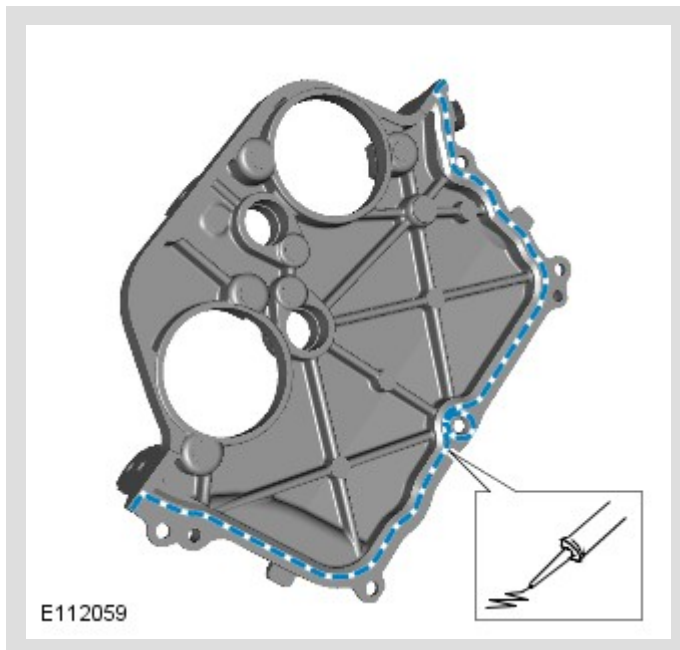
 NOTE:

Engine shown removed for clarity.



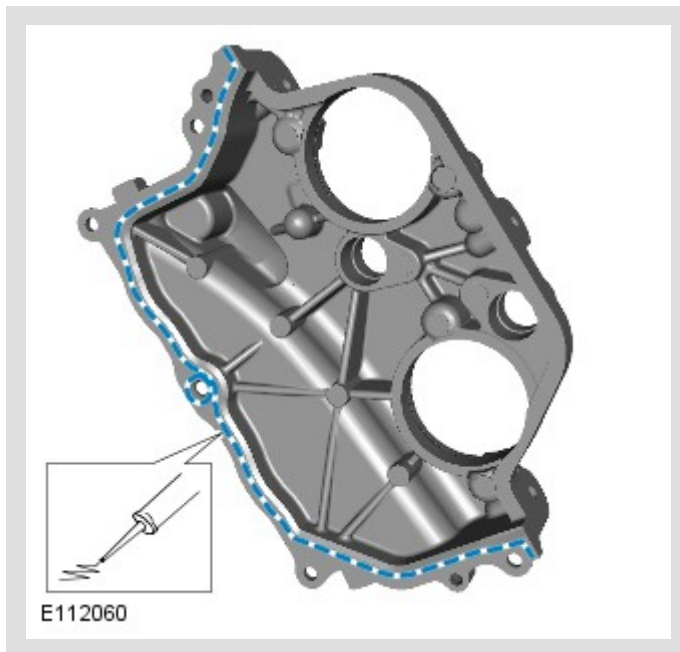
INSTALLATION

1.



- Apply RTV sealant WSE-M4G323-A6 (Loctite 5901G) to the areas shown, and tighten the bolts within 7 minutes.

2.

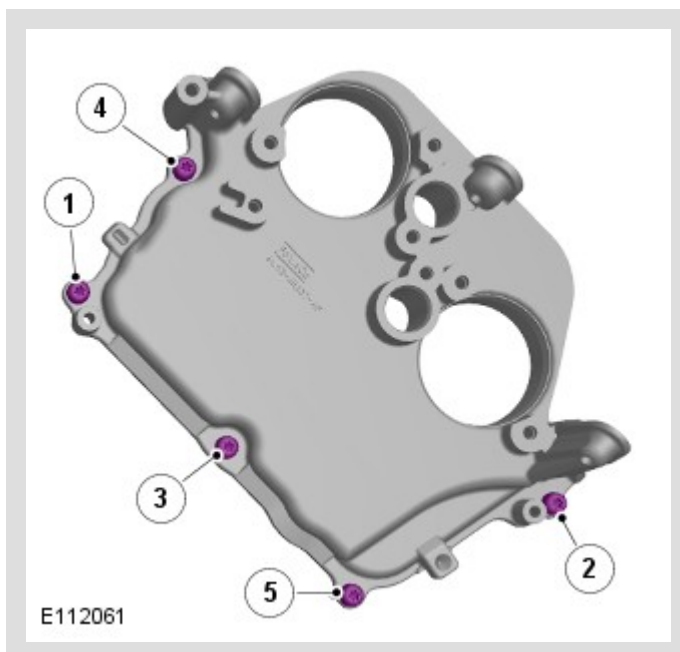


- Apply RTV sealant WSE-M4G323-A6 (Loctite 5901G) to the areas shown, and tighten the bolts within 7 minutes.

3.

△ NOTE:

Tighten the bolts in the indicated sequence.

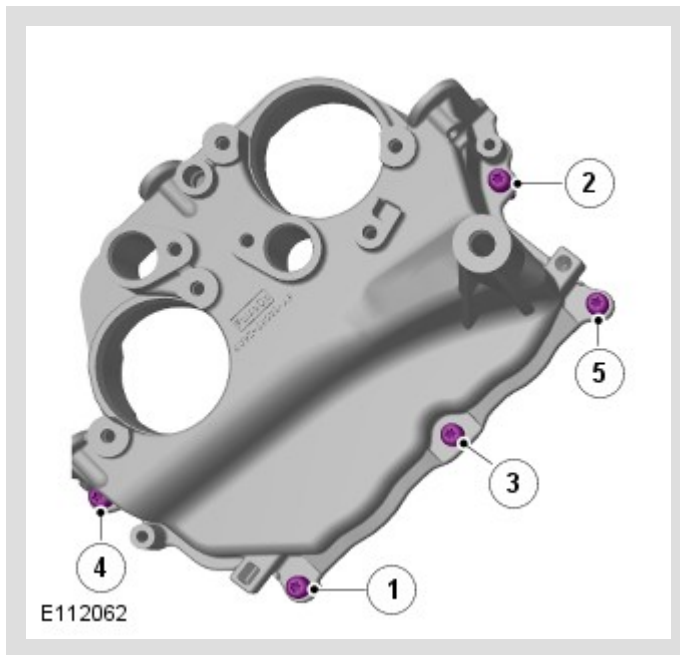


Torque: 12 Nm

4.

NOTE:

Tighten the bolts in the indicated sequence.

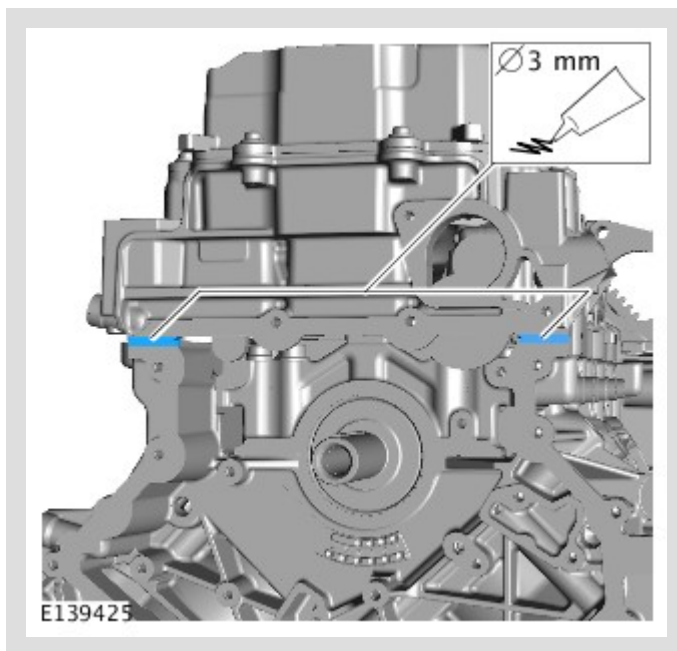


Torque: 12 Nm

5.

CAUTION:

Make sure that the mating faces are clean and free of foreign material.

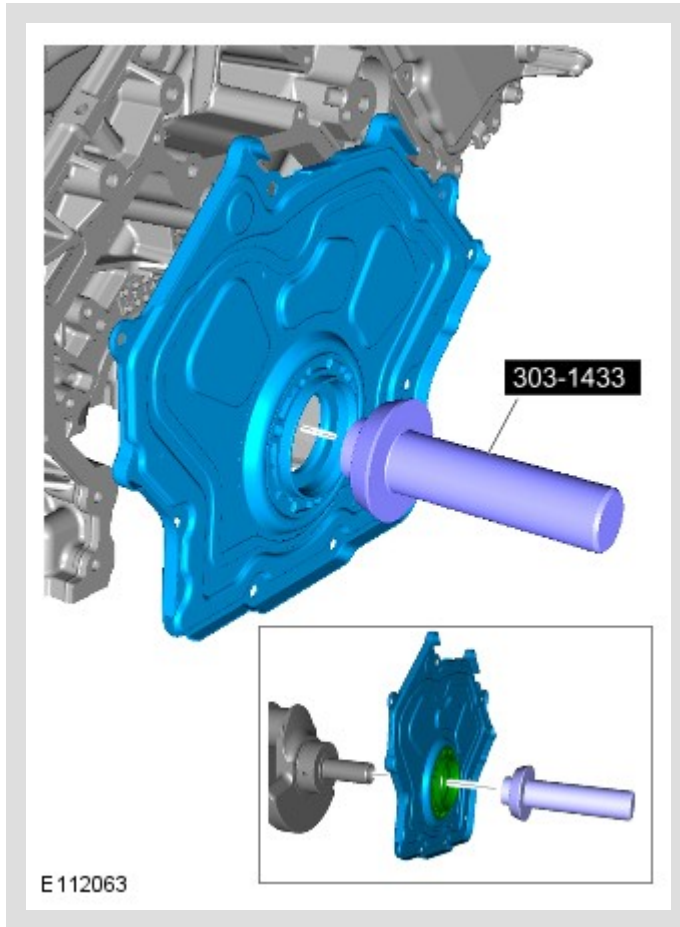


Apply RTV sealant WSE-M4G323-A6 (Loctite 5901G) to the areas shown, and tighten the bolts within 7 minutes.

6.

⚠ CAUTION:

Make sure that the mating faces are clean and free of foreign material.

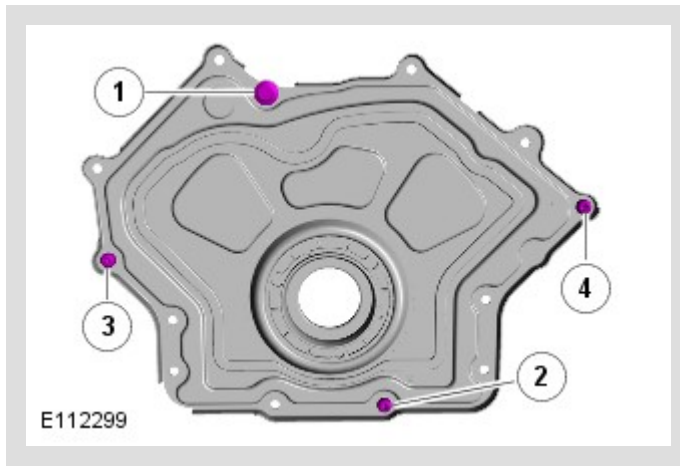


Install the bolts, but do not tighten fully at this stage.

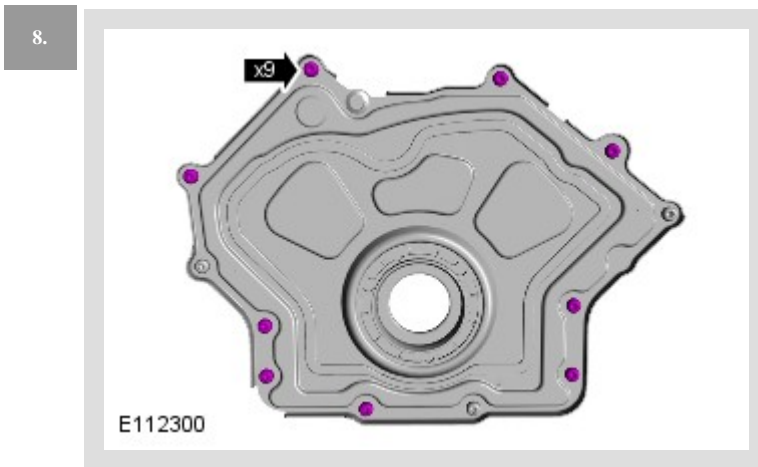
7.

 **NOTE:**

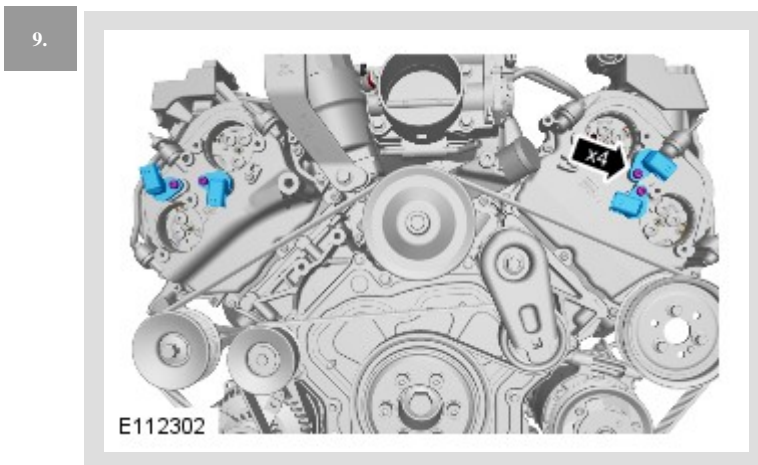
Tighten the bolts in the indicated sequence.



Torque: 12 Nm

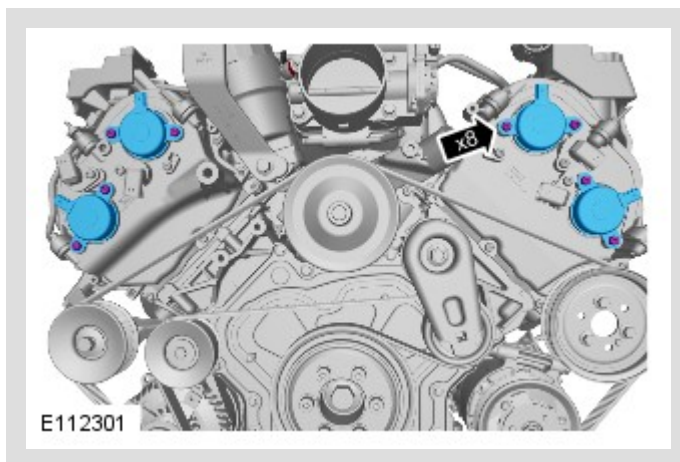


Torque: 12 Nm

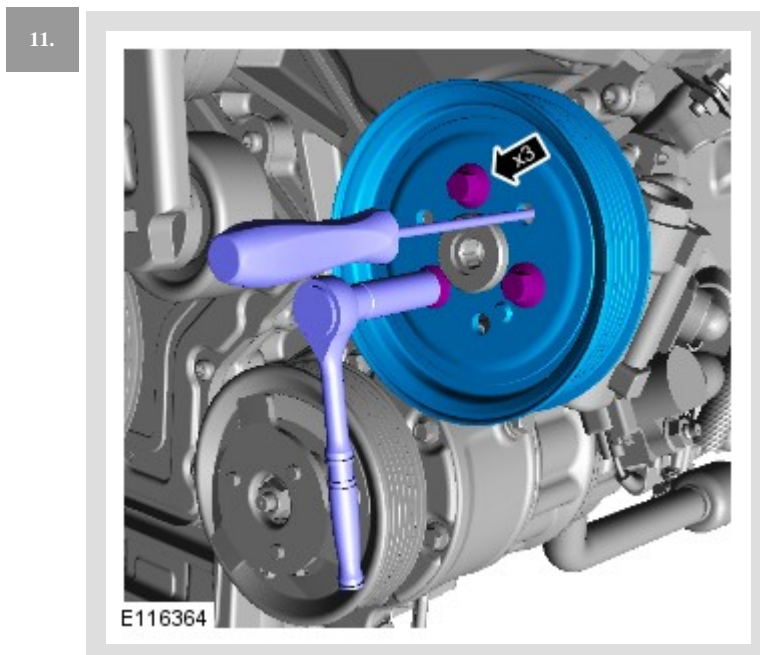


Torque: 12 Nm

10.



Torque: 12 Nm



Torque: 25 Nm

12. Refer to: Crankshaft Pulley (303-01 Engine - V8 S/C 5.0L Petrol, Removal and Installation).

13. Refer to: [Valve Cover RH](#) (303-01D Engine - V8 S/C 5.0L Petrol, Removal and Installation).

14.

Refer to: [Valve Cover LH](#) (303-01D Engine - V8 S/C 5.0L Petrol, Removal and Installation).

15. Refer to: [Thermostat Housing - V8 S/C 5.0L Petrol](#) (303-03C Engine Cooling - V8 5.0L Petrol/V8 S/C 5.0L Petrol, Removal and Installation).

16. Refer to: [Accessory Drive Belt Tensioner](#) (303-05C Accessory Drive - V8 S/C 5.0L Petrol, Removal and Installation).

17. Refer to: [Accessory Drive Belt](#) (303-05C Accessory Drive - V8 S/C 5.0L Petrol, Removal and Installation).

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