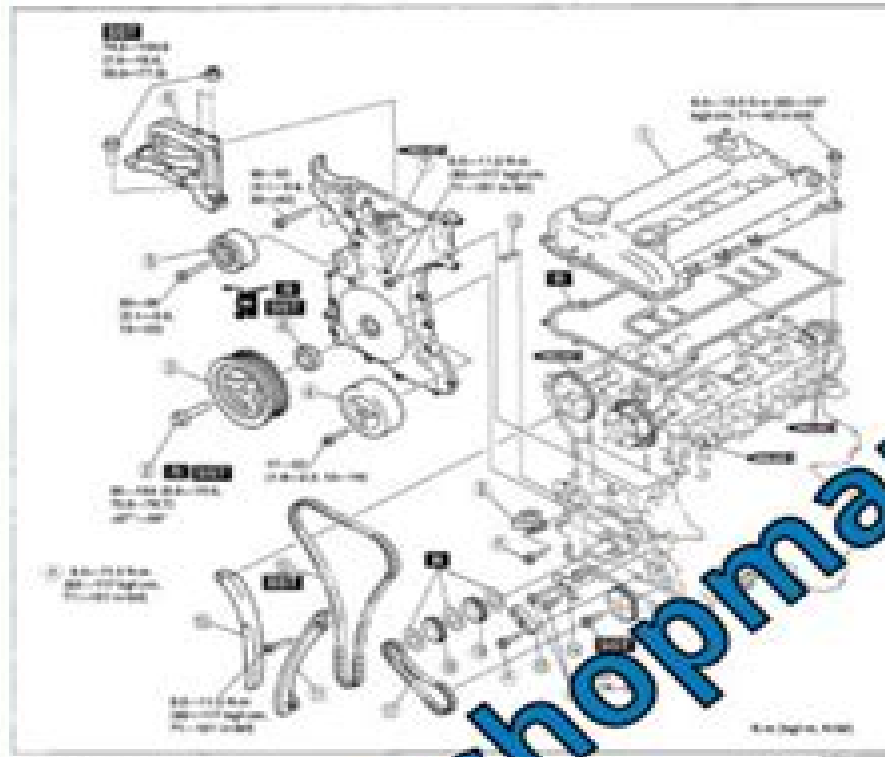


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25. Install the exhaust camshaft sprocket.

Caution

- Do not tighten the camshaft sprocket installation bolt at this stage. Verify the valve timing before performing the bolt tightening.

26. Install the SST on the camshaft as shown in the figure.
27. Remove the upper timing chain cover front cover upper blind plug hole.
28. Rotate the crankshaft clockwise two turns to the timing chain.
29. Rotate the camshaft and verify that the top of the camshaft of the compression stroke is in contact with the weight contacts the SST.

30. Tighten the camshaft sprocket using a wrench on the camshaft sprocket, and tighten the sprocket installation.

Tightening torque

85—75 N·m (7.5—7.8 kgf·m, 61—55 ft·lb)

31. Remove the SST from the camshaft.
32. Replace the SST installed in the cylinder block cover blind plug hole.
33. Rotate the crankshaft clockwise two turns and repeat the valve timing.
34. If it is not aligned, repeat the procedure.
35. Apply the silicone sealant and install the engine front cover upper blind plug.

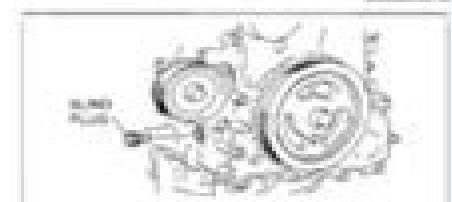
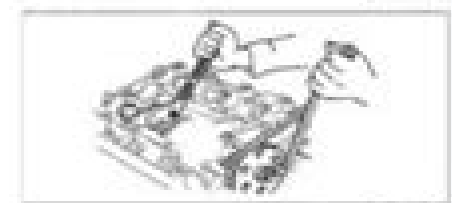
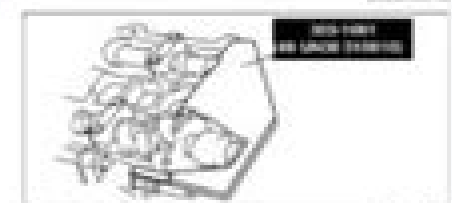
Tightening torque

8.0—11.5 N·m (0.8—1.2 kgf·m, 71—101 in·lb)

37. Install the cylinder block lower blind plug.

Tightening torque

15—22 N·m (1.5—2.2 kgf·m, 14—19 ft·lb)



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