

CAUTION

When tightening the mounting bolts, ensure that the timing belt tensioner pulley does not rotate with the bolts. Allowing it to rotate with the bolts can cause deficient tension of the belt.

6. With special tool MD998767 and torque wrench, apply tension torque [3.5 N·m(31 in-lb)], and tighten the timing belt tensioner pulley mounting bolt to the specified torque.

Tightening torque: 48 ± 5 N·m (36 ± 3 ft-lb)

Step17: Now install the hydraulic tensioner, and torque the Qty 2 12mm bolts to 17 +/- 2, after you've done so pull the allen wrench or nail to release the hydraulic piston to reinforce pressure on the tenioner see 11A-60 #7. Once you've finished remove the screw driver from the oil shaft by the starter see 11A-59 #6, and rotate the engine at least three times.

Note: Do Not Forget to put the bolt back in or you will blow all the oil out of the pan. Next rotate the engine several times to make sure the slack is gone and that your cam and crank marks line up, notice if your checking to make sure the oil shaft marks line up they will but not until the 5th rotation.

7. Remove the wire on pin out if the timing belt tensioner.

8. Remove the special tool MD998738, and install the rubber plug to the timing belt under cover.
9. Rotate the crankshaft clockwise two turns, and leave it for about 15 minutes.

10. Insert wire or pin removed in Step 7 again, and ensure that it can be pulled out easily. When wire or pin can be easily removed, appropriate tension is applied on timing belt. In this case, remove wire or pin.

