

CKP/TDC Sensors

Replacement

NOTE: The original radio has a coded theft protection circuit. Be sure to get the customer's code number before — disconnecting the battery.

— remove the No. 39 (7.5 A) fuse from the under-hood fuse/relay box.

— remove the radio.

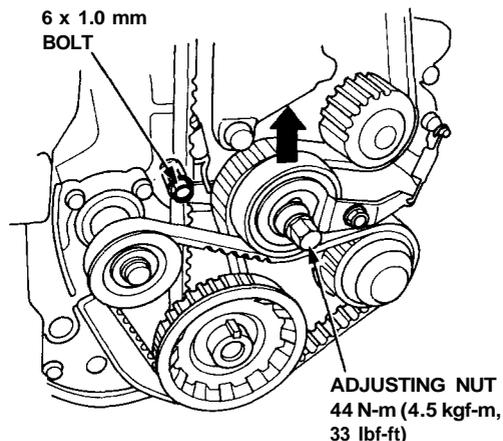
After service, reconnect power to the radio and turn it on. When the word "CODE" is displayed, enter the customer's 5-digit code to restore radio operation.

1. Disconnect the battery negative terminal first, then the positive terminal.
2. Remove the left front tire/wheel and the splash shield (see page 5-17).
3. Loosen the adjusting bolt and mounting nuts, then remove the P/S pump belt (see page 6-17).
4. Loosen the adjusting bolt, mounting bolt and lock-nut, then remove the alternator belt (see page 6-17).
5. Remove the alternator terminal and connector (see page 6-17).
6. Remove the dipstick and the pipe (see page 6-18).
7. Remove the cylinder head cover.
 - Refer to page 6-50 when installing.
8. Remove the pulley bolt and crankshaft pulley (see page 6-13).
9. Remove the rubber seal from the adjusting nut, then remove the upper and lower covers (see page 6-18).

NOTE: Do not use the upper and lower covers for storing removed items.

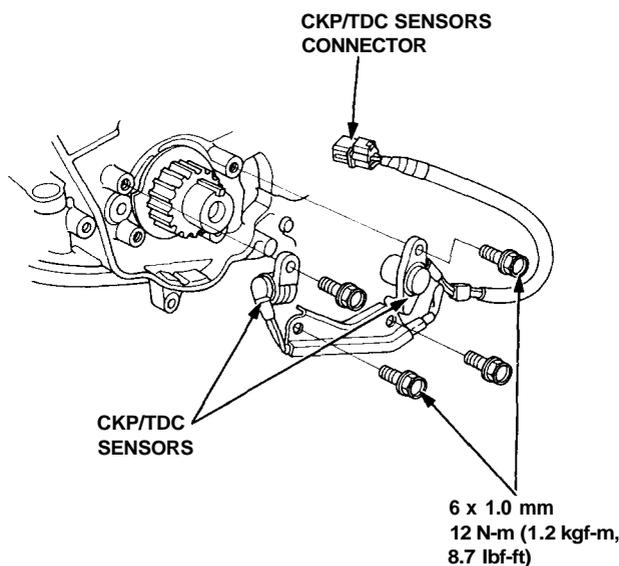
10. Lock the timing belt adjuster arm in place by installing one of the 6 x 1.0 mm bolts.

11. Loosen the adjusting nut 2/3-1 turn. Push the tensioner to remove tension from the timing balancer belt, then retighten the adjusting nut.



12. Remove the timing balancer belt and timing balancer belt drive pulley.

13. Disconnect the CKP/TDC sensors connector, then remove the CKP/TDC sensor.



14. Install the CKP/TDC sensors in reverse order of removal.

- Refer to page 6-19 when installing the timing balancer belt.