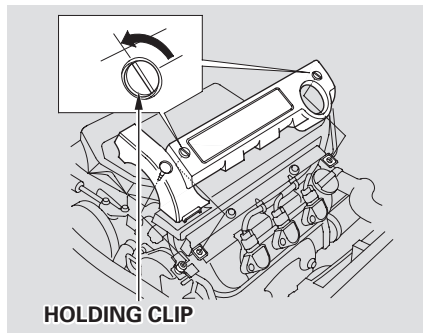


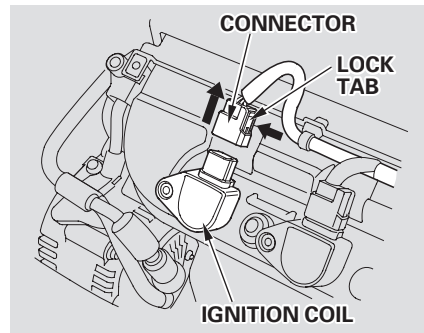
Spark Plugs

The spark plugs in your car are a special platinum-tipped design for longer life. The spark plugs should be replaced according to the time and distance recommendations in the maintenance schedule.

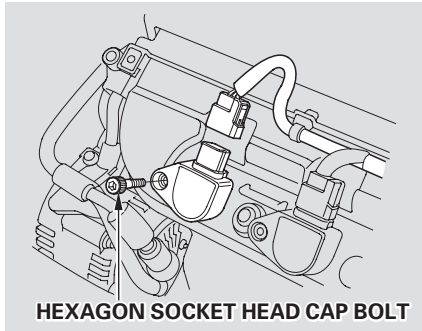
Replacement



1. Loosen the two holding clips by turning the heads one-quarter turn counterclockwise with a flat-tipped screwdriver. Remove the cover on the front cylinder bank by pulling it straight up.
2. Clean up any dirt and oil that have collected around the ignition coils.

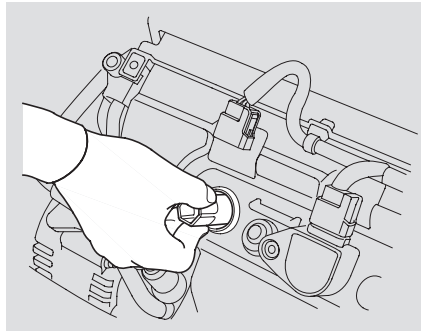


3. Disconnect the wire connector from the ignition coil by pushing on the lock tab and pulling on the connector. Pull on the plastic connector, not the wires.

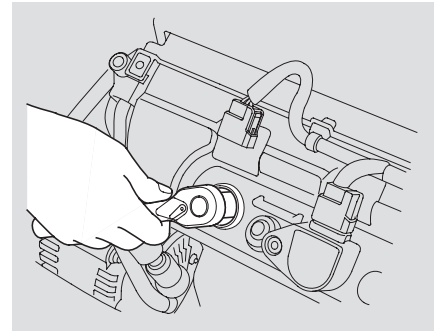


HEXAGON SOCKET HEAD CAP BOLT

4. Use a wrench to remove the hexagon socket head cap bolt holding the ignition coil. Remove the ignition coil by pulling it straight out.
5. Remove the spark plug with a five-eighths inch (16 mm) spark plug socket.



6. Put the new spark plug into the socket, then screw it into the hole. Screw it in by hand so you do not crosstread it.



7. Torque the spark plug. (If you do not have a torque wrench, tighten the spark plug two-thirds of a turn after it contacts the cylinder head.)
Tightening torque:
13 lbf·ft (18 N·m , 1.8 kgf·m)

Spark Plugs

NOTICE

Tighten the spark plugs carefully. A spark plug that is too loose can overheat and damage the engine. Overtightening can cause damage to the threads in the cylinder head.

8. Install the ignition coil. Reinstall the hexagon socket head cap bolt.
9. Push the wire connector onto the ignition coil. Make sure it locks in place.
10. Repeat this procedure for the other five spark plugs.
11. Reinstall the cover on the front cylinder bank while putting its mounting clip in the hole on the passenger's side. Secure the cover by turning the heads of the two holding clips one-quarter turn clockwise with a flat-tipped screwdriver.

Specifications:

Premium model

NGK: PZFR5F-11
DENSO: PKJ16CR-L11

Spark Plug Gap:
0.04 in (1.1 mm) $\begin{matrix} 0 \\ 0.1 \text{ mm} \end{matrix}$

Type-S with A/T

NGK: PZFR6E-11
DENSO: PKJ20CR-M11

Spark Plug Gap:
0.04 in (1.1 mm) $\begin{matrix} 0 \\ 0.1 \text{ mm} \end{matrix}$

Type-S with M/T

NGK: IZFR6K-11
DENSO: SKJ20DR-M11

Spark Plug Gap:
0.04 in (1.1 mm) $\begin{matrix} 0 \\ 0.1 \text{ mm} \end{matrix}$