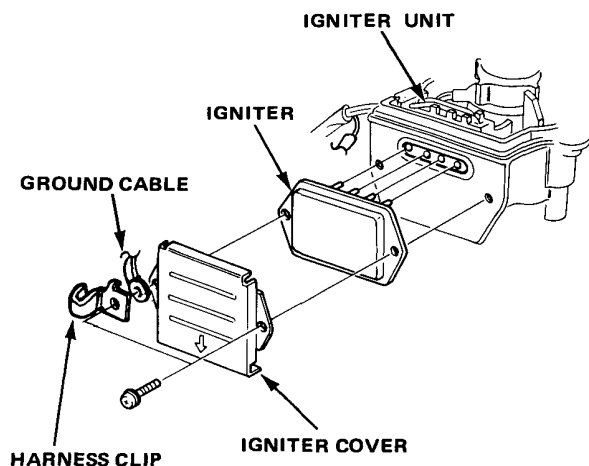


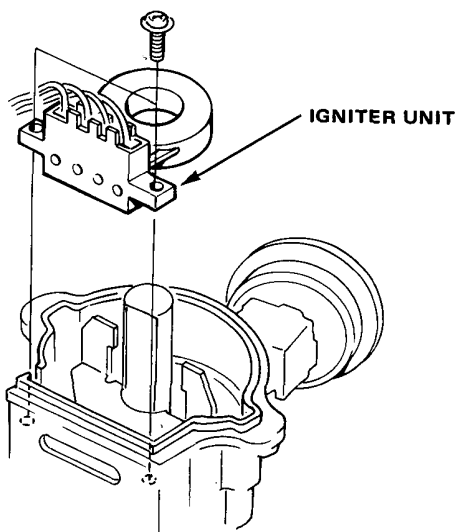


Igniter Unit Replacement

1. Remove the igniter cover and pull out the igniter squarely against the distributor.

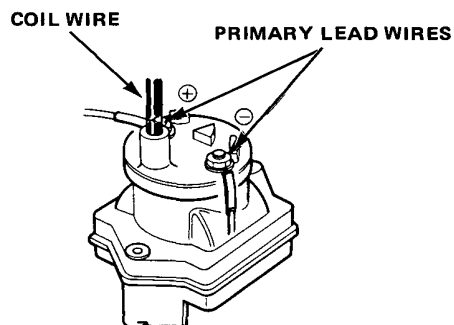


2. Remove the reluctor (see page 26-8) and pull the igniter unit out from the rotor shaft by removing the screws.

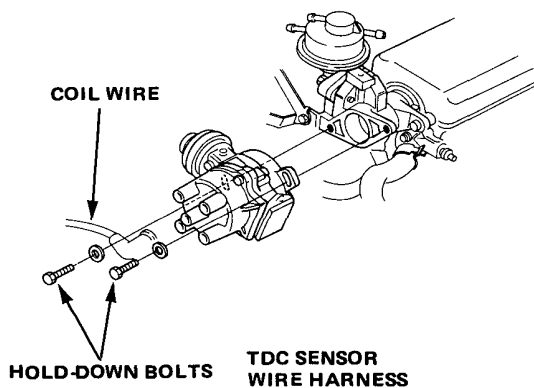


Distributor Removal

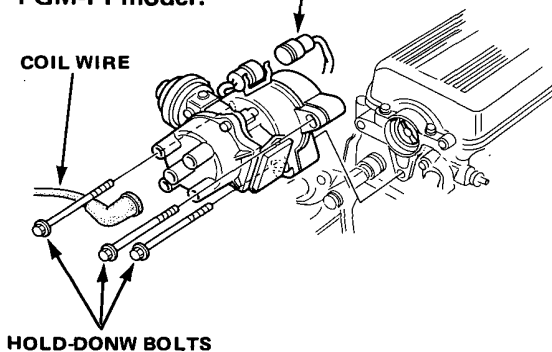
1. Disconnect the spark plug wires.
2. Disconnect the hoses from the advance diaphragm.
3. Disconnect the coil wire and the primary lead wires from the ignition coil.
4. Remove the distributor hold-down bolts, and remove the distributor from the cylinder head.



Carburetor model:



PGM-FI model:



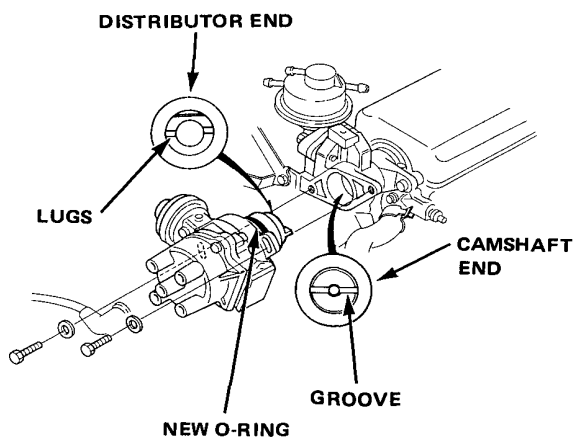
Ignition

Distributor Installation

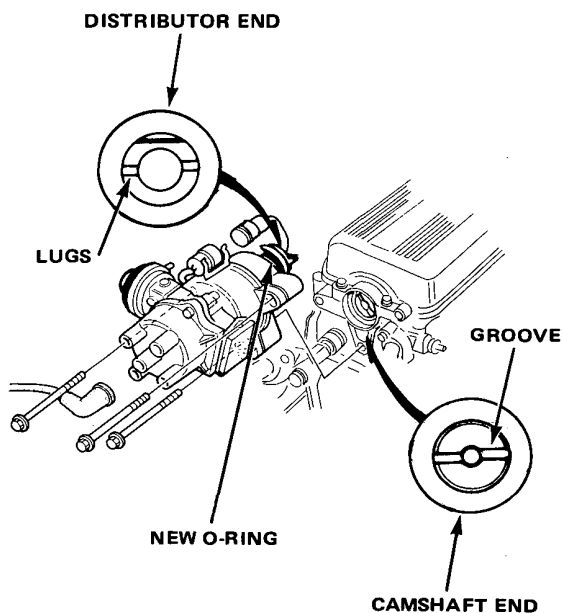
1. Install a new O-ring on the distributor housing.
2. Slip the distributor into position.

NOTE: The lugs on the end of the distributor and its mating grooves in the camshaft end are both offset to eliminate the possibility of installing the distributor 180° out of time.

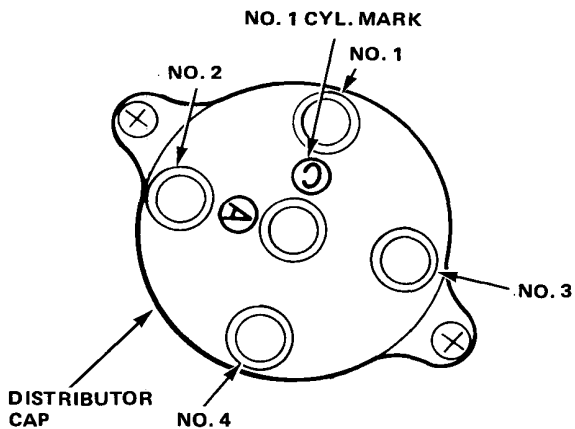
Carburetor model:



PGM-FI model:



3. Install the adjusting bolts and tighten temporarily. *Final tightening should be done after the timing has been adjusted.*
4. Connect the plug wires as shown.

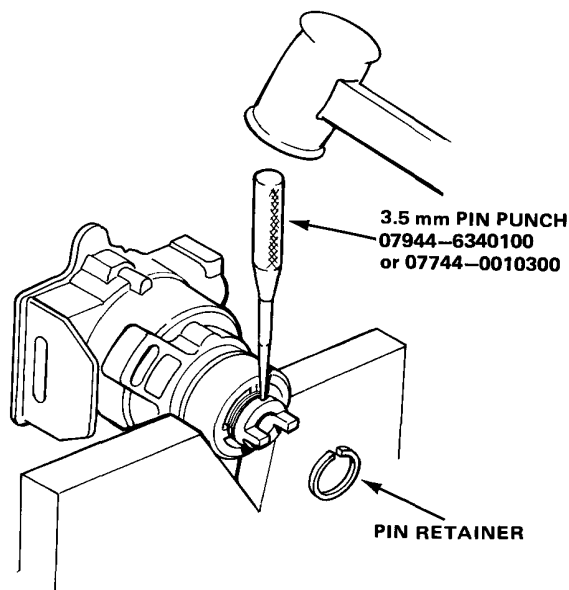


5. Set the timing with a timing light as shown on page 26-17.

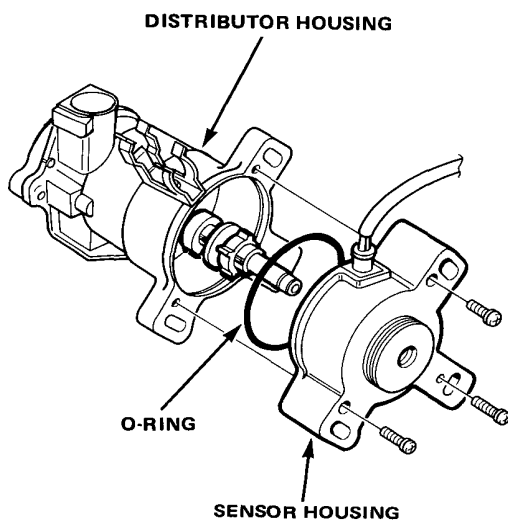


Distributor Shaft Removal

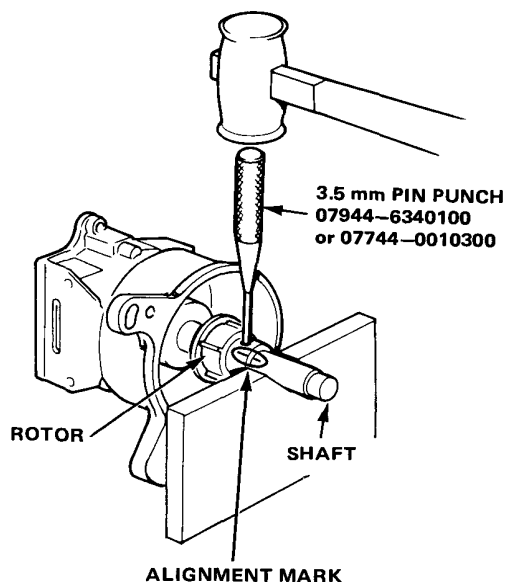
1. Slide off the pin retainer being careful not to stretch it.
2. Pull the coupling out of the shaft by driving out roll pin as shown.



3. For PGM-FI model, separate the sensor housing and the distributor housing by removing the 3 screws.



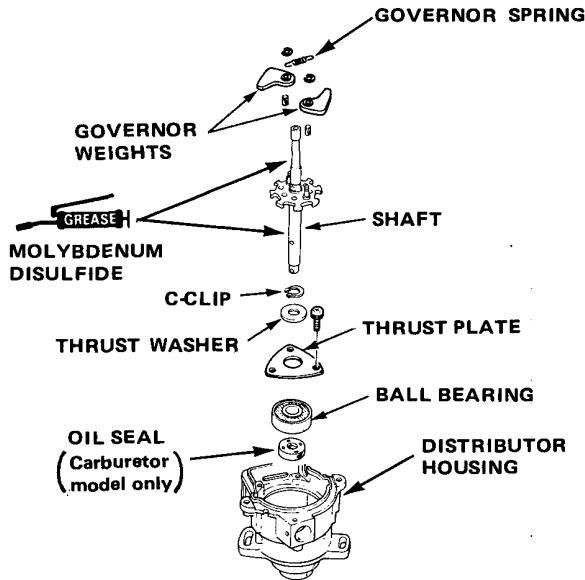
4. For PGM-FI model, drive out roll pin after scribing an alignment mark on the rotor and the shaft. Then carefully pry up the rotor by using two screwdrivers. Do not damage the rotor.



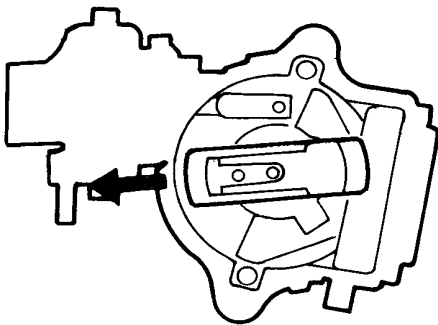
Ignition

Distributor Shaft Installation

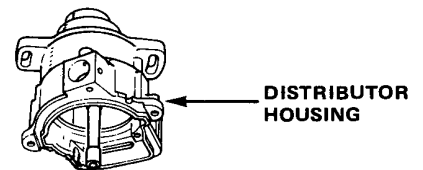
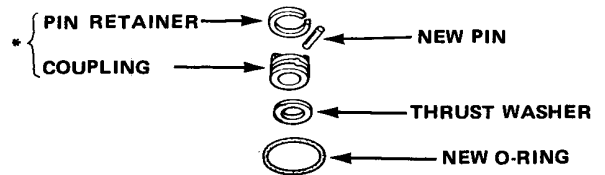
1. Hold the ball bearing and the thrust plate in the distributor housing, and install the governor weights on the shaft.
2. Grease the shaft and install it in the distributor housing.



3. For PGM-FI model, install the sensor rotor on the shaft, and align it with the mark made in page 26-11. Now, drive in a new pin. Then unit the distributor housing and the sensor housing.
4. Install the rotor, then turn it so that it faces in the direction shown (forward No. 1 cylinder).



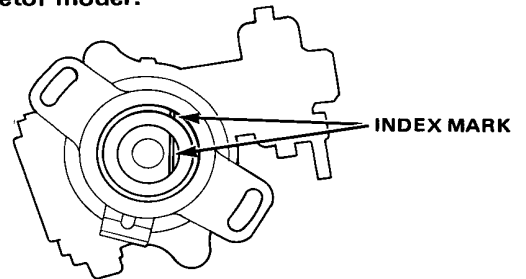
5. Turn the distributor upside down and install the thrust washer and coupling on the shaft and a new O-ring on the housing.



* : Install in step 6.

6. Check that the rotor is still pointing toward No. 1 cylinder, then align the index mark on the housing with the index mark on the coupling. Now, drive in a new pin and secure it with the pin retainer.

Carburetor model:



PGM-FI model:

