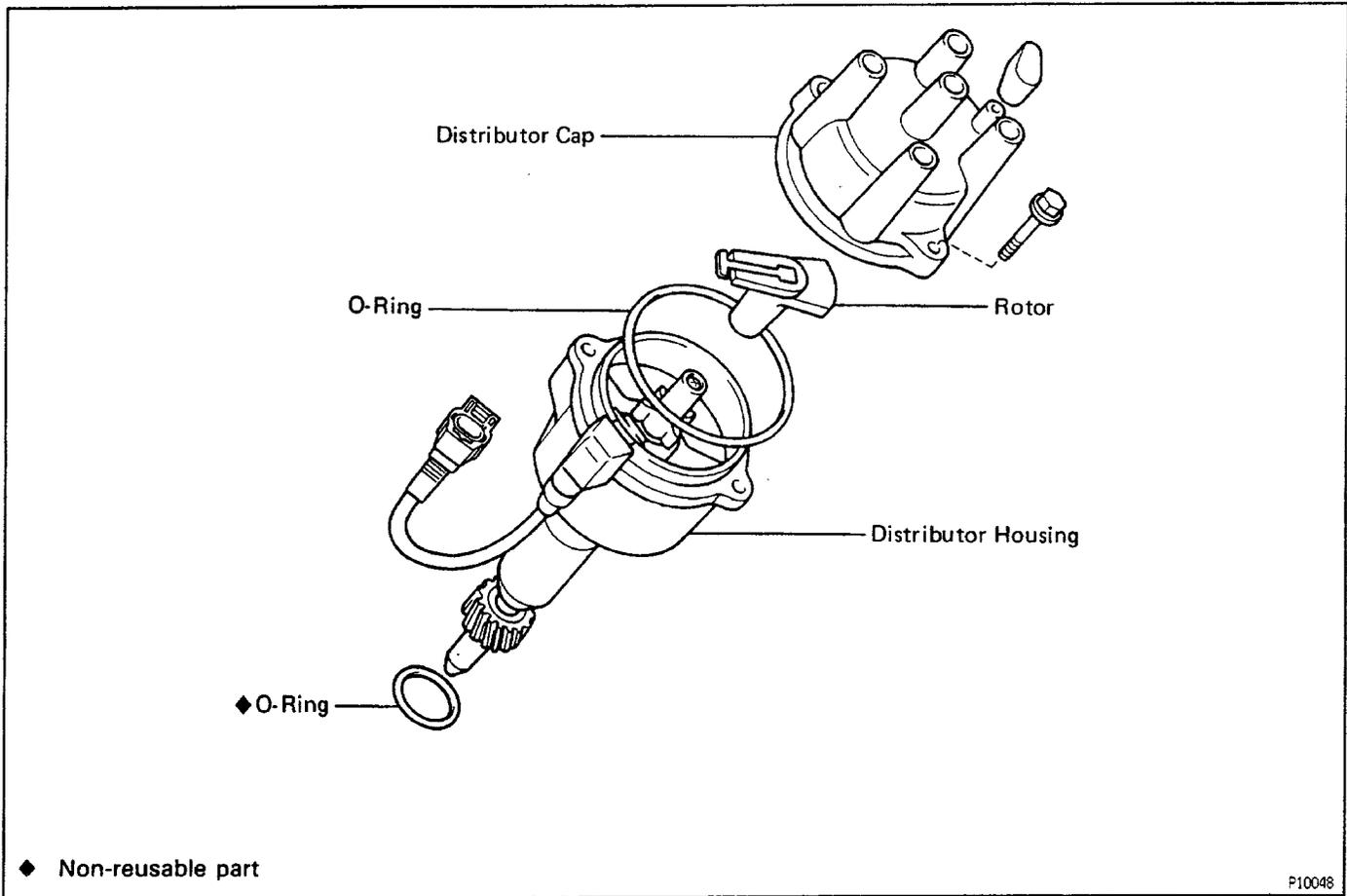


# DISTRIBUTOR COMPONENTS

IG06R-01



IG06S-01

## DISTRIBUTOR REMOVAL

1. DISCONNECT HIGH - TENSION CORDS AND WIRING CONNECTOR
2. REMOVE TWO SCREWS AND PULL OFF DISTRIBUTOR CAP
3. REMOVE HOLD - DOWN BOLT AND PULL OUT DISTRIBUTOR

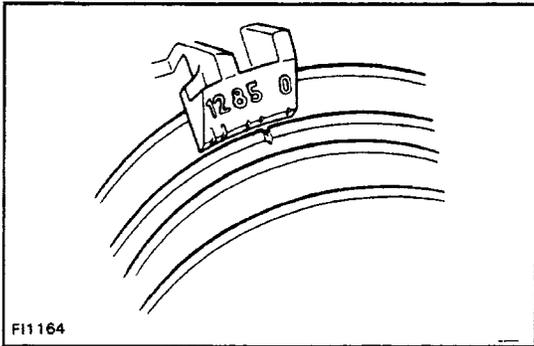
IG06T-01

## DISTRIBUTOR INSTALLATION

1. INSTALL DISTRIBUTOR AND SET TIMING

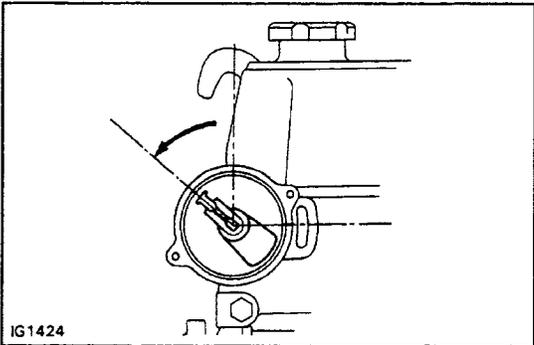
(a) Install a new O-ring to the distributor.

HINT: Always use a new O-ring when installing the distributor.

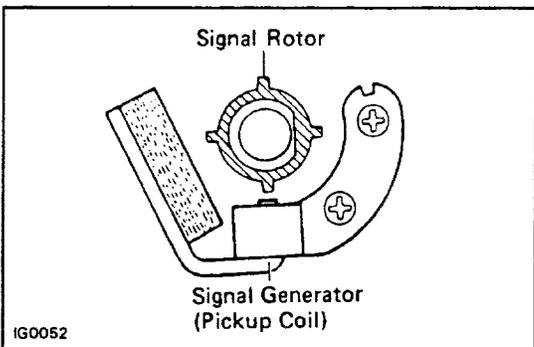


- (b) Turn the crankshaft pulley until No. 1 cylinder is in compression stroke and the timing mark is aligned with 5 °6TDC mark.

HINT: Check that the rocker arms on the No. 1 cylinder are loose. If not, turn the crankshaft one full turn.



- (c) Temporarily install the rotor.  
 (d) Begin insertion of the distributor with the rotor pointing upward and the distributor mounting hole approximately at center position of the bolt hole. When fully installed, the rotor will rotate to the position shown.



- (e) Align the rotor tooth with the signal generator (pickup coil) projection.

Install and torque the distributor mounting bolt.

**Torque: 19 N·m (195 kgf·cm, 14 ft·lbf)**

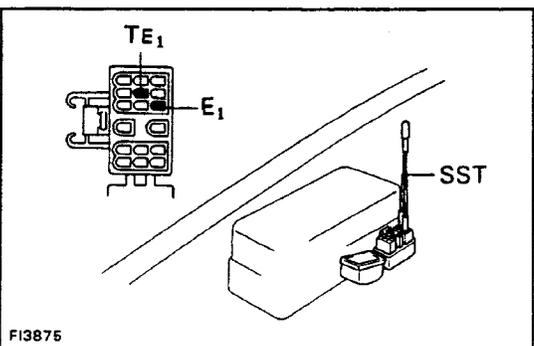
- (f) Install the rotor and distributor cap with wires.

## 2. CONNECT HIGH-TENSION CORDS AND WIRING CONNECTOR

## 3. WARM UP ENGINE TO NORMAL OPERATING TEMPERATURE

## 4. CONNECT TACHOMETER AND TIMING LIGHT TO ENGINE

(See page [IG-2](#))



## 5. ADJUST IGNITION TIMING

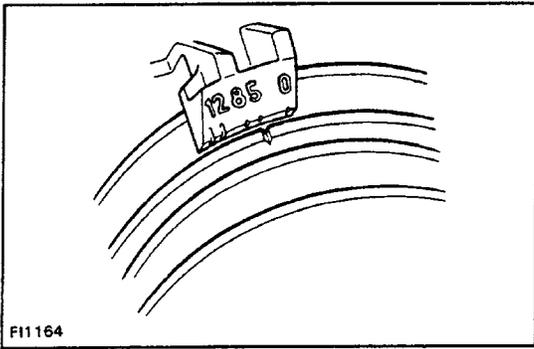
- (a) Using SST, connect terminals TE1 and E1 of the DLC 1.

SST 09843-18020

- (b) Check the idle speed.

**Idle speed:**

**750 rpm**



(c) Using a timing light, check the ignition timing.

**Ignition timing:**

**5 ° BTDC @ idle**

**(Transmission in neutral range)**

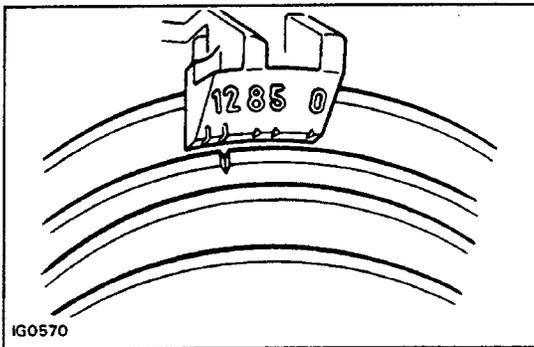
(d) Loosen the hold-down bolt, and adjust by turning the distributor.

(e) Tighten the hold-down bolt, and recheck the ignition timing.

**Torque: 19 N-m (195 kgf-cm, 14 ft-lbf)**

(f) Remove the SST.

SST 09843-18020



**6. FURTHER CHECK IGNITION TIMING**

Check that the ignition timing advances.

**Ignition timing:**

**10 - 14 ° BTDC @ idle**

**7. DISCONNECT TACHOMETER AND TIMING LIGHT FROM ENGINE**