

APPLICATION; **1996-00 CHEVROLET & G.M.C. TRUCKS**
C,K,G,P & S Series Applications
With 4.3L, 5.0L, 5.7L, & 7.4L.

IMPORTANT INSTALLATION INFORMATION.

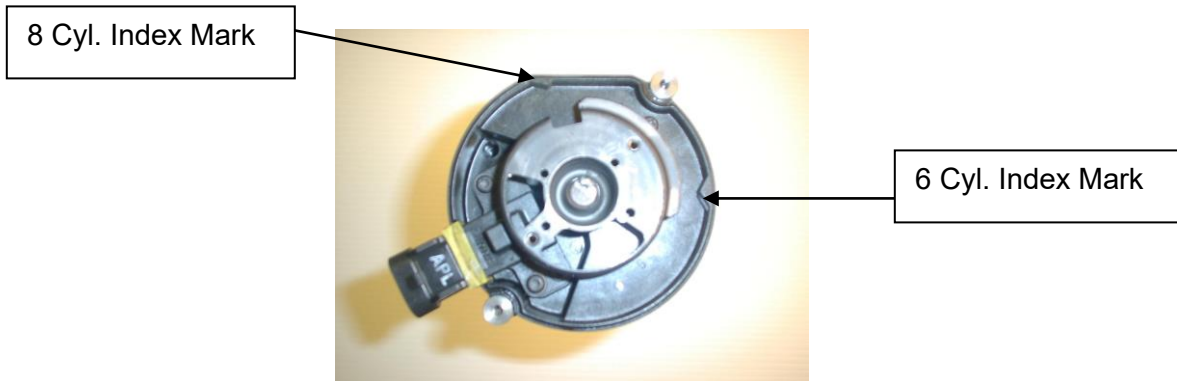
During distributor replacement it is critical that the replacement distributor is installed in exact timing location to the camshaft. **Installation of the distributor as little as one tooth out will cause a Diagnostic Trouble Code (DTC) to occur.**

REMOVAL PROCEDURE:

- ⇒ Remove the distributor cap and note the clock position of the rotor.
- ⇒ Grasp rotor while distributor is still installed and attempt to turn the rotor in clockwise or counter-wise direction. **If the rotor will turn at all with the distributor still installed, the trigger wheel has come loose on the distributor shaft and engine Top Dead Centre must be established prior to distributor installation. See information below for this procedure.**
- ⇒ Also note the position of the flat on the distributor housing in relationship to the engine and related components. (Flat on housing must be facing toward front of engine).
- ⇒ Remove the distributor noting rotor movement during removal.

INSTALLATION PROCEDURE - DISTRIBUTOR POSITION KNOWN:

- ⇒ Install the rotor on the replacement distributor.
- ⇒ Install the distributor making sure the distributor engages the oil pump drive, and confirm rotor clock position and housing positions are in exact position as during removal.



TOP DEAD CENTRE PROCEDURE:

- ⇒ Rotate the engine until the number 1 cylinder is at top dead centre of the compression stroke.
- ⇒ The balancer has two alignment marks spaced 90 degrees apart. One must be aligned with the timing indicator tab, while the second will be aligned with the front cover lower tab.
- ⇒ Install the distributor making sure the rotor contact is facing the indexing mark on the housing as noted on the illustration. It may be necessary to turn the oil pump drive manually to align the oil pump with the distributor drive.
- ⇒ With the engine at T.D.C. the rotor must align with the indexing mark. If it does not, the distributor is out of phase and a D.T.C. code will occur.