



## INSTALLATION INSTRUCTIONS

# CHEVROLET LATE MODEL HEI MARINE DISTRIBUTOR

(External Coil)

PART NO. 9-26700 (YLE624AV)

PART NO. 9-26701 (YLE624BV)

### OLD DISTRIBUTOR REMOVAL

#### STEP 1

Disconnect both wire connections at the ignition module (make note of the position of the module). Locate the spark plug wire on the original distributor cap that is used to set engine timing. See service manual for this location. Mark the distributor cap and distributor housing at this spark plug wire position.

#### STEP 2

Turn the engine crankshaft in the direction of rotation until the timing mark lines up with the top dead center (TDC) mark on the timing tab. See service manual for these locations.

#### STEP 3

Remove the distributor cap from the distributor. Do not remove spark plug wires or coil wire at this time. Make sure the rotor blade points to the mark on the distributor housing (from Step 2). If it does not, repeat step 2 until the timing mark lines up (again) with the TDC mark on the timing tab.

**NOTE:** Once you are finished with Step 3, **DO NOT** turn the crankshaft until the new distributor is installed.

#### STEP 4

Note the direction the rotor is pointing. Remove the distributor hold-down clamp and remove the distributor from the engine.

### NEW DISTRIBUTOR INSTALLATION

#### STEP 1

Remove the cap from the new Mallory distributor.

#### STEP 2

Place the Mallory Distributor in the engine, making sure that both the rotor and module are in the same position as the old distributor. This will generally set timing close enough for starting purposes. Put the distributor hold down clamp in place and tighten slightly, leaving it loose enough to turn the Mallory distributor.

#### STEP 3

Install the new cap. Remove the spark plug wires from the original cap and install them onto the new Mallory cap. Do this one at a time, making sure they are in the same location from the original cap to the new cap.

### STARTING THE ENGINE

**CAUTION:** Be sure all tools, wires and miscellaneous objects are clear of moving engine parts and extreme heat before starting the engine.

#### STEP 1

Connect both connections to the module. Check and clean, or replace spark plugs. If replacing spark plugs, use types recommended by your engine manufacturer.

#### STEP 2

Connect timing light and start the engine. If the engine fails to start, rotate the distributor clockwise or counterclockwise until the engine starts. Do not exceed more than ten degrees of distributor housing rotation in either direction.

#### STEP 3

Set timing as recommended by your engine manufacturer, then tighten the distributor hold-down clamp.



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