

Holley Sniper EFI HyperSpark Distributors are designed to plug and play with Sniper EFI systems. This design includes a single Hall Effect sensor providing crankshaft speed to the ECU. The precision machined shutter wheel design ensures accurate timing, even at very high engine speeds. They can also be used with other EFI systems that support a Hall Effect crank signal input.

NOTE: The distributor comes with a cast distributor gear. It is recommended to consult your camshaft manufacturer prior to installation to confirm what distributor gear material they require. When changing distributor gears, it is critical to measure the shaft diameter OD and gear ID before installing the new gear on the shaft.

Read this before proceeding.

The HyperSpark distributor comes with an adapter ring, that must be utilized during the distributor installation in order to properly phase the rotor. The adapter ring can only be installed in one orientation. The distributor has a notch machined on the cap mounting flange (Figure 1). Place the adapter ring on the distributor housing. The tang on the bottom of the adapter ring (Figure 2) will lock into the notch on the distributor housing.

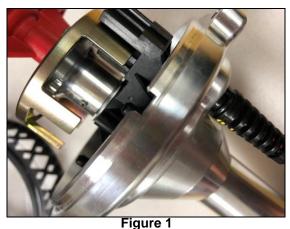




Figure 2

The top of the adapter ring also has a locking tag (Figure 3) for the patented distributor phasing cap (Figure 4).







Figure 4

Place the cap over the rotor botton on the distributor and rotate the distributor housing until the clear cap locks into place with the adapter ring (**Figure 5**).



Figure 5

199R11703

Revision Date: 4-27-20