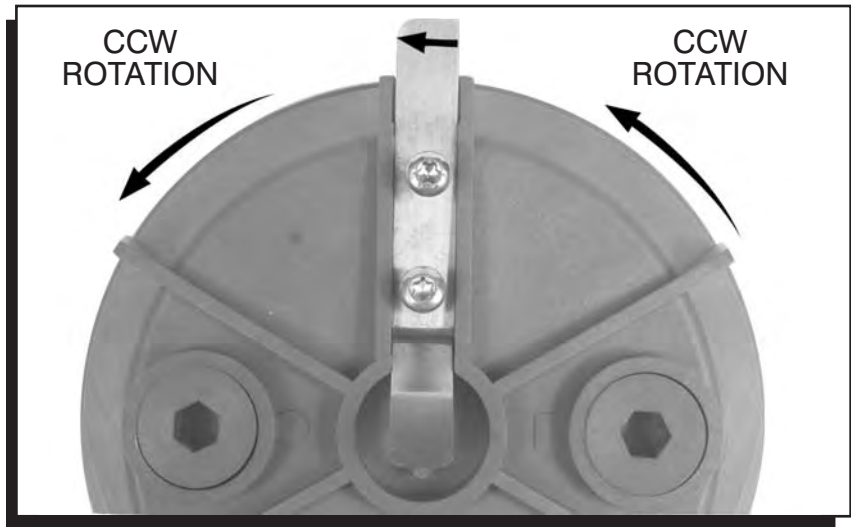


Pro Cap Rotor Tip PN 7411

A new, modified Rotor Tip is supplied with the Pro Cap Kit, PN 7455, and the Pro Cap Rotor, PN 7423. This Rotor Tip must be used when the ignition timing of the Pro Mag is being retarded.

The modified Rotor Tip has a 90° corner on one side and a rounded edge on the opposite side. Installation of the Tip depends on the rotation of the Pro Mag. The rounded edge of the rotor must point in the direction of the mag's rotation (the rounded edge is always the leading side). Note that there is also an arrow designating the rotation stamped on both sides of the new Tip.



The reason for this modification is because voltage will travel to and from the sharpest point of the rotor tip. By rounding the leading edge of the Tip, the voltage will jump from the sharp point (trailing edge) of the tip which will be closer to the spark plug wire terminal when the timing is retarded. This will produce proper spark distribution even when the timing is retarded (which alters the rotor phasing).

The Figures show the Rotor Tip installation.

