

# MSD<sup>®</sup> IGNITION INSTALLATION INSTRUCTIONS

## MSD Cap-A-Dapt PN 8420

### Parts Included:

1 – Adapter Base, PN 8446	2 – 5/8" Rotor Screws
1 – Rotor (two pieces), PN 8421	2 – 3/4" Rotor Screws
1 – Cap – PN 8408	2 – Belleville Washers

## INSTALLATION

1. Leave the spark plug wires in place and remove the distributor cap.
2. Before removing the rotor, position it in a way that its location can be noted. Mark the position of the rotor tip then remove the rotor (Figure 1).
3. Install the Adapter Base onto the distributor making sure the key way is aligned properly. Push and rotate the retaining spring clips until they clamp to the distributor housing.
4. Before installing the rotor base, determine which length rotor screws are needed for your distributor. Figure 2 shows the two different rotor screw retainers offered on different MSD distributors.

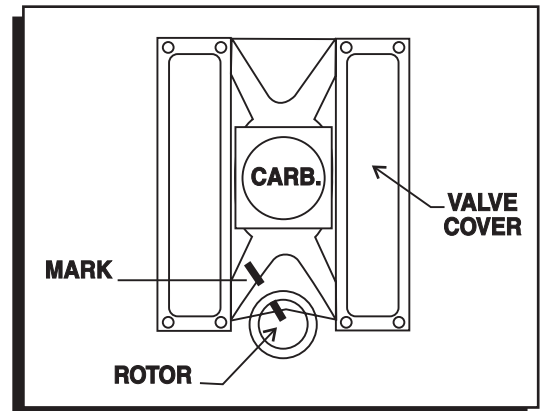


Figure 1 Marking the Position of the Rotor Tip.

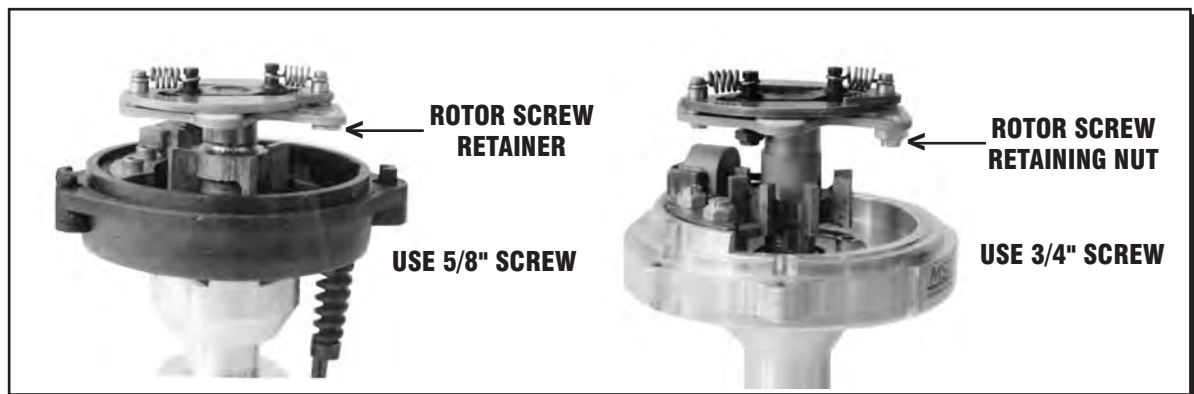


Figure 2 Determining Rotor Screw Length.

5. Install the Rotor Base with the correct length screws and Belleville washers to the advance plate. Install the rotor next and its tip should be pointing to the same mark you made in step 2.
6. Install the distributor cap.
7. Transfer the plug wires one at a time in the proper order from the original distributor cap.



**Figure 3** Installing the Cap-A-Dapt.

**Note:** If you are swapping from a socket style distributor cap to the Cap-A-Dapt you will need new spark plug terminals and boots. The correct boots and terminals are sold in a set as PN 8850.