



Joe Hunt Magneto Installation Procedure

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CAUTION: CHECK MAGNETO DRIVE DIMENSIONS. IF GEAR DRIVEN, CHECK NUMBER OF TEETH AND GEAR SIZE WITH THE ORIGINAL DISTRIBUTOR. THEY MUST CONFORM. WE WILL NOT BE RESPONSIBLE FOR ENGINE, OR MAGNETO DAMAGE RESULTING FROM INCORRECT INSTALLATION.

1. Check the rotation of your existing distributor. Magneto rotation must be the same.
2. Numbers on the Magneto cap indicate the Magneto firing sequence. Refer to the cap wiring diagram to determine how wires should be installed in cap.
3. Set engine to TDC on the number 1 cylinder on the compression stroke before removing original distributor.
4. Line up Magneto rotor with #1 electrode in Vertex cap.
5. Check alignment and position of gear or dog with the mating drive at the engine before pinning same to Vertex drive spindle. Determine that ignition cables will face the desired direction before accomplishing above step.
6. Make Magneto engine installation with alignment of rotor to number one cylinder electrode.
7. Proper timing can be determined by road check. Advance or retard must be accomplished by loosening the hold-down clamp and rotating the entire Vertex. DO NOT CHANGE BREAKER CAM POSITION OR MAKE ANY INTERNAL ALTERATIONS.