



25333 Stokes Lane
Philomath, OR 97370
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Crank Trigger Pickup

Position pickup tip .050" to .060" from the trigger wheel diameter where flying magnets are present. Keep sensor tip centered and perpendicular to the trigger wheel for best results. Slow cranking engines may require a smaller gap.

A 3/8" split clamp type mounting bracket is required. Over tightening is not necessary.

Attach the black ground lead to engine or chassis ground in order to shield the pickup from noise and interference.

Connector contacts are gold plated and require NO connector grease.

Pickup should show 40 ohms resistance across the pins of the connector and both pins should be "open" to ground and to the metal pickup tube.

Due to differing electrical characteristics, you may experience movement of up to 3-4 degrees of timing when changing between brands of pickup. Always check ignition timing after installing a new pickup.

Extension jumper cables are available (2' and 3') for longer sensor runs.

Cross-over harnesses are available for employing a switch to allow changing from the mag pickup to the crank trigger pickup while the motor is running to function as a start retard, etc.

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