# INSTRUCTIONS

910-1000

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# 1949-1953 Flathead Ford Magnetic Distributor

# PLEASE READ INSTRUCTIONS COMPLETELY BEFORE STARTING YOUR INSTALLATION

# Adjusting the stop collar depth using your old distributor:

Using your old distributor measure the distance from the bottom of the mounting flange on the distributor to the center of the distributor gear. Adjust the collar on your new distributor to this dimension.

# Adjusting the stop collar depth without old distributor:

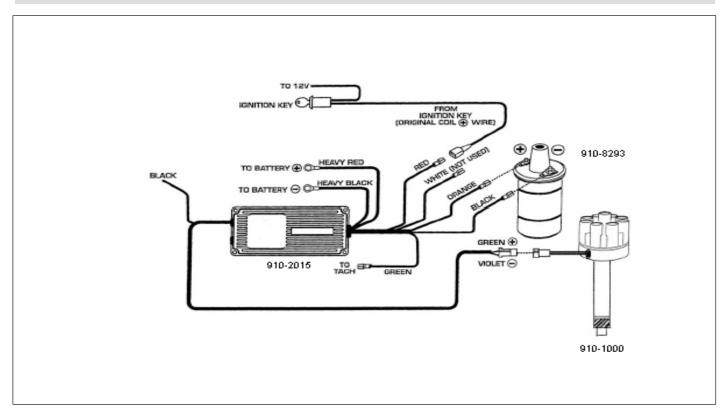
If the old distributor is not available remove the timing cover and measure from the mounting flange on the head to the center of the cam gear. Adjust the collar on your new distributor to this dimension and reinstall the timing cover.

# **Gear mesh inspection:**

Apply grease to the distributor gear, install the distributor into the timing cover and clamp in place. Rotate the engine and remove the distributor. The gear pattern in the grease should be centered on the distributor gear. Readjust the collar if necessary for correct mesh as needed.

#### **WARNING:**

HIGH VOLTAGE IS PRESENT ON THE COIL TERMINALS. DO NOT TOUCH THE TERMINALS OR COIL TOWER WHEN THE ENGINE IS CRANKING OR RUNNING.



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#### **DISCLAIMER**

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Always inspect your package upon delivery. Inspect all packages in the presence of the delivery driver. The driver must note any damage. Ask the driver the Carrier's procedures for handling damage claims. You must hold the original box, packing material and damaged merchandise for inspection or the carrier will not honor the claim. Notify Speedway Motors customer service department for instructions on returning damaged goods. Speedway is not responsible if no notification is given within 5 days of receipt.

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Some items are not legal for sale or use in California on pollution controlled motor vehicles. These items are legal in California for racing vehicles only which may never be used upon a highway.

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