

Install the governor assembly and ignition unit using new mounting gaskets, insure proper ignition timing as follows:

1. With the engine positioned at top dead center of number one cylinder firing stroke, locate the single punch mark between teeth of idler timing gear. Use chalk to mark top surface of two teeth on each side of punch mark.

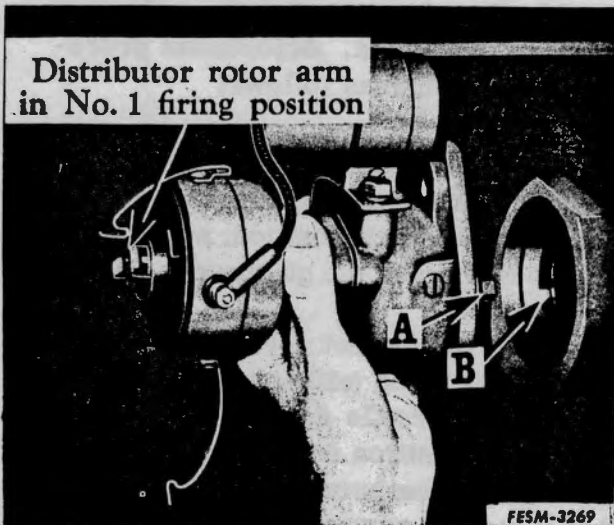
2. Chalk the rear end of the punch marked tooth on the governor drive gear.

3. Install the governor assembly, meshing the marked gear teeth.

4. Position the ignition unit distributor rotor arm and (A) drive shaft lugs for firing number one cylinder. Install ignition unit on engine, meshing (A) lugs and (B) drive slots.

NOTE: Remove spark plug cables 2, 3 and 4 and ground them to prevent any chance of accidentally starting the engine.

5. Remove the number one spark plug cable from the number one spark plug and position the end of the cable so a spark discharge to "ground" will be audible while hand cranking the engine.



Distributor rotor arm in No. 1 firing position