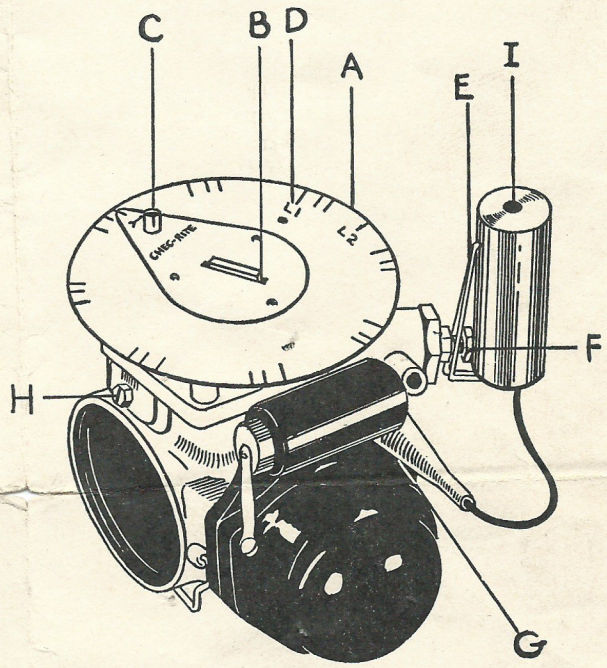
"CHEC-RITE"

Assures Accurate Timing - - - - Correct Point Spacing

Ford V-8, Mercury Lincoln-Zephyr

A Precision Tool

CHEC-RITE is a precision calibrated Tool for setting dual (Twin) Ignition points on Fords, Mercurys and Lincoln Zephyrs. INSURES AN ABSOLUTELY CORRECT SETTING which increases the life of the points and enables the service man to turn out a highly satisfactory job to the car owner.



Before Using

Clean Distributor Thoroughly with gas and test distributor cap for shorts. Disassemble, true up or replace points. Lubricate governors, breaker cam, to avoid sticking. Breaker Plate adjusting screw should be set tight near center. Reassemble, place distributor in vise, adjust points. (12 to 14M) for 1935 and earlier models. For 1936 and later models 14 to 16M.

FOLLOW THESE SIMPLE INSTRUCTIONS

1. Set Chec-Rite (A) on base of distributor (the 3 posts fit into distributor bolt holes). Slot (B) fits end of distributor shaft.
2. Swing pointer (C) clockwise until it stops at socket (D). This is the correct timing point. Do not swing counter clock-wise as this opens governors and gives incorrect reading.
3. Attach light (E) to distributor base (F) attach coil connection wire to terminal (G).
4. Move breaker plate adjusting screw (H) back and forth until light (I) makes and breaks on mark L1. Retighten screw (H). Re-check after tightening. Firing is now set to occur 4 degrees before top dead center.

As pointer is swung clockwise, the light should go out just as the mark on the pointer lines up with long mark (L1) (Calibration) on dial. (Except L2). If pointer passes L1 before light goes out it indicates a worn cam lobe. Permissable cam wear variation is 2 degrees. (1 degree before or after L1). This is about the width of the calibration (mark) on the pointer.

The short calibrations on dial are for checking point spacing. On 1935 and earlier models the light should come on when pointer is half way between the two short calibrations (marks) (13 thousandths). On 1936 and later models light comes on just before reaching last short calibration.

NOTE:—Distributors marked 40A on base of Distributor shaft, work only with single throat carburetors. Distributors marked 40B or 34 or 35 work only with double throat carburetors.

For Setting the Lincoln-Zephyr

Set timing on L1 as in Paragraph 4; then move light wire to second terminal on coil and adjust movable points so that light makes and breaks at L2 on dial.

Manufactured by CREST-LINE CORPORATION, Tujunga, Calif.

GEO. BURNS