



## DEALER PARTS and SERVICE BULLETIN

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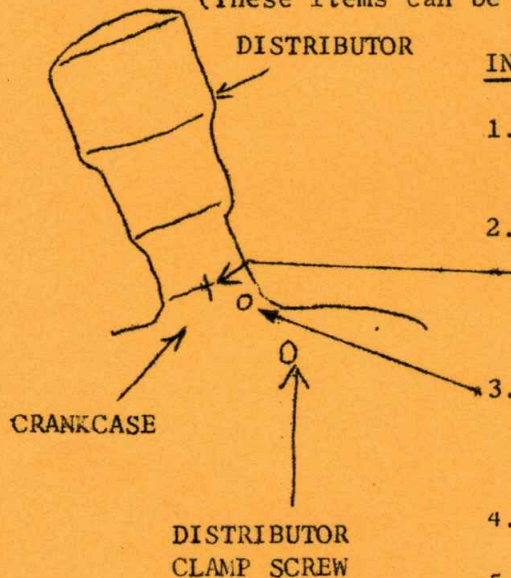
= SUBJECTS =

Ignition Lock C15 & B 40 Models

To prevent the distributor from rotating and retarding the spark, which results in excessive engine heat and exhaust pipe discoloration, it is recommended that a positive lock for "Ignition Timing" be installed on all new C15 and B40 Models prior to customer delivery, and also on any used machines that come in for service.

- Required Items:
1. 1-B.S.A. Instruction Man. C15 & B40
  2. 1-#25 drill
  3. 1-10-24 tap and tap handle
  4. 1-Hex. socket wrench to fit set screw

(These items can be obtained from nearest Hardware Store)



### INSTRUCTIONS

1. Make sure the ign. timing is set according to directions in the manual.
2. Set the ign. timing accurately and "Mark" the distb. & the crankcase with a small chisel. Then loosen the distb. clamp screw and remove the distb.
3. Drill a hole central and square with distb. mounting hole as low as possible in the radius of the c/case using the #25 drill.
4. Thread the hole with 10-24 tap.
5. Insert a 10-24 1/4" long hex. socket set screw.
6. Replace the distributor, set it on the guide "Mark", tighten the distb. clamp screw.
7. LOCK the distb. in place by tightening the "set screw" with a hex. socket wrench.

When these simple operations have been performed, the distributor will be firmly locked precluding any further problems with "slipped timing".