



DEALER PARTS and SERVICE BULLETIN

Hap Alzina 3074 Broadway Oakland 11, Calif.

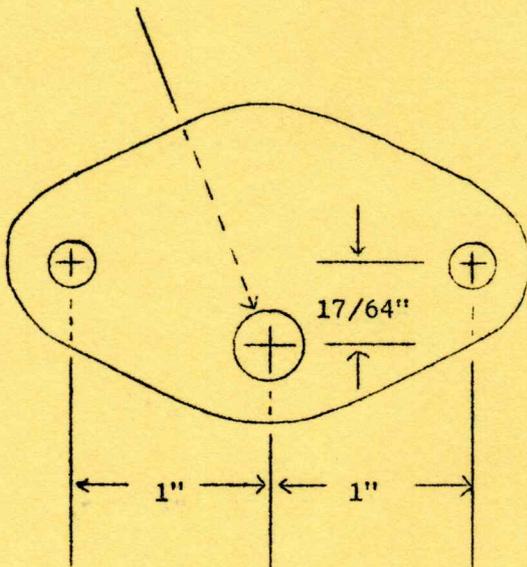
INDEX

NO. 58
27 MARCH 1961

= SUBJECTS =

C-15 MODEL CARBURETTOR
RESTRICTOR PLATES

25/64"
DIAMETER
RESTRICTOR HOLE



The power output on the C-15 Star model may be modified by the installation of a carburettor restrictor plate as per left sketch.

Such plate is not a stock part and must be locally produced. Make-up is extremely simple however and dealers should experience no difficulty in reproducing. Care in the dimensions and positioning of the inlet opening is essential.

With such a plate the certified, Corrected Brake Horsepower output of the engine is as follows:

| RPM | TORQUE POUNDS | BRAKE HORSEPOWER CORRECTED FOR ALL FACTORS |
|------|---------------|--|
| 2000 | 8.3 | 3.70 |
| 2500 | 7.1 | 4.00 |
| 3000 | 6.6 | 4.45 |
| 3500 | 6.0 | 4.73 |
| 4000 | 5.1 | 4.58 |
| 4500 | 4.4 | 4.45 |

Readings above 4500 tend to lessen due to the engine being checked by the plate.

This information is rendered for the information of dealers in those states having "under 5 Hp. Junior Operator" laws where such practises are permissible.