

7. Injection ratio should be 0.2—0.3 c.c. per injection tube at two strokes.

8. Repeat measuring process on second carburetor.

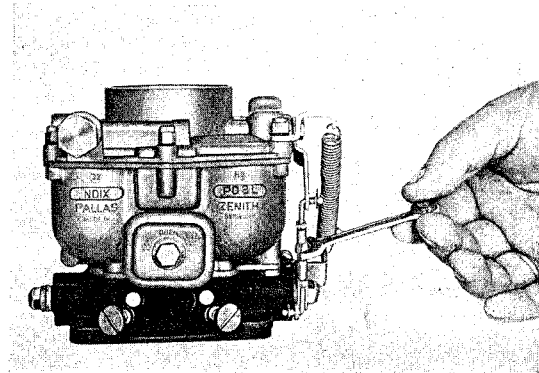


Fig. 20

Note:

The pump jet has no influence on the injection ratio. Injection time and ratio must be uniform for both carburetors.

9. If necessary, adjust the injection quantity by adjusting the pump pressure rods with carburetor wrench.

6 Fu

Checking Fuel Level in Float Housing

Special Tool:

P 77 Fuel Level Measuring Glass

1. Place carburetor horizontally.
2. Connect level measuring glass P 77 to fuel outlet at float housing.
3. Pour fuel into float housing in the normal manner. Use a 2.3m high fuel column (corresponding to approx. 1.8m WC) to obtain the correct pressure.
4. Close fuel supply and read fuel level. The correct level should be 18.5 ± 1.0 mm ($.728'' \pm .04''$) measured from the edge of the carburetor housing to the fuel surface.

vided the correct method of checking has been applied. In case an incorrect fuel level is obtained, the float and float needle valve should be checked for perfect condition. Only then the fuel level may be adjusted by using a thicker or thinner gasket.

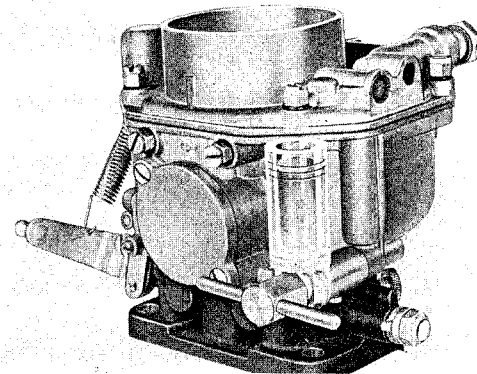


Fig. 21

Note:

Usually it is not necessary to adjust the fuel level, pro-