

6. Loosen air correction jets.
7. Pull out mixture tube holder.
8. Unscrew air correction jets and remove both mixture tubes.

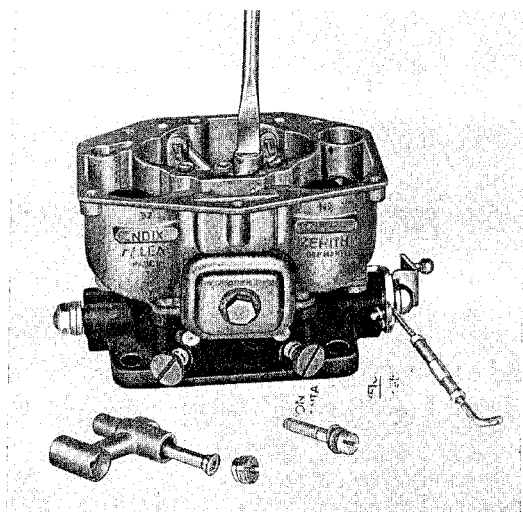


Fig. 15

9. Screw out idling air jets.
10. Screw out pump jets.
11. Remove injection tubes, if necessary by using a screw driver which should be protected by means of a protection tube to avoid damage to the injection tubes. Protect venturi by a piece of wood as illustrated below (fig. 16).

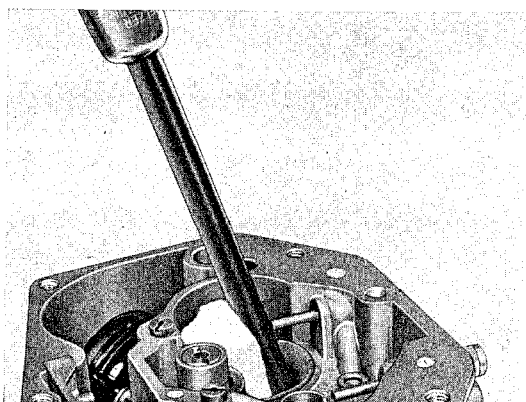


Fig. 16

12. Release venturi clamping screw and lift out venturi.

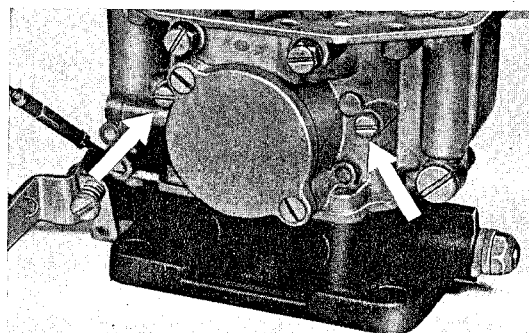


Fig. 17

13. Remove jet chamber cover.
14. Remove main jets and idling jets.
15. Remove idling mixture regulating screws.

#### Cleaning

1. Clean all components in fuel.
2. Blow compressed air through jets, valves, and ports. When cleaning, do not use a needle or wire, since this will damage or widen the calibrated bores.

#### Inspection and Assembly

When assembling, proceed in reverse order of disassembling. To check the components, the following points should be observed:

##### Carburetor Cover

1. Check float needle valve for leaks.
2. The sealing surface of the float needle valve must be perfectly smooth and clean.
3. Check float needle valve gasket for perfect condition and make sure that it is properly installed to prevent leakage.
4. The thread for the hollow bolt must be intact.
5. Check sealing surfaces of carburetor cover.
6. Replace gasket.

The carburetor cover gasket is held by two rivets. When replacing the gasket, the rivets may be removed by using a sturdy knife. The new gasket must be secured by two rivets.

##### Carburetor Bowl

1. Check pump plunger for perfect condition, if necessary replace.