Cleaning Carburetor

Cleaning

- 1. Remove carburetor
- 2. Wash carburetor with clean gasoline.
- 3. Unhook pump linkage.
- 4. Loosen retaining screws on carburetor cover.
- 5. Take off carburetor cover.
- 6. Remove dual float.
- 7. Remove cover (jet chamber cover), unscrew main jets and idling jets.

- 8. Unscrew retaining screw for mixture tube holder, loosen air correction jets, take off both mixture tube holders, remove air correction jets, remove and clean mixture tubes.
- 9. Remove and clean idling air jet.
- 10. Remove and clean float needle valve and pump jets.
- 11. Carefully clean all jets and ports.
- 12. Re-insert jets.

It is recommended to clean the carburetor in clean gasoline. Blow compressed air through jets and lines. When cleaning the jets, do not use a needle or wire, since this will damage or widen the calibrated bores.

Disassembling and Assembling Carburetor

1. Remove carburetor.

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- 2. Remove spring clip and pressure spring at pump linkage and unhook linkage.
- 4. Remove float toggle lever and take off dual float.

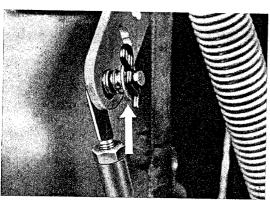


Fig. 13

3. Loosen retaining screws and carefully take off carburetor.

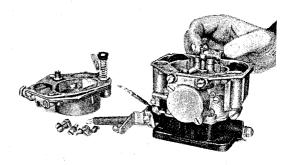


Fig. 14

5. Remove retaining screw on mixture tube holder.