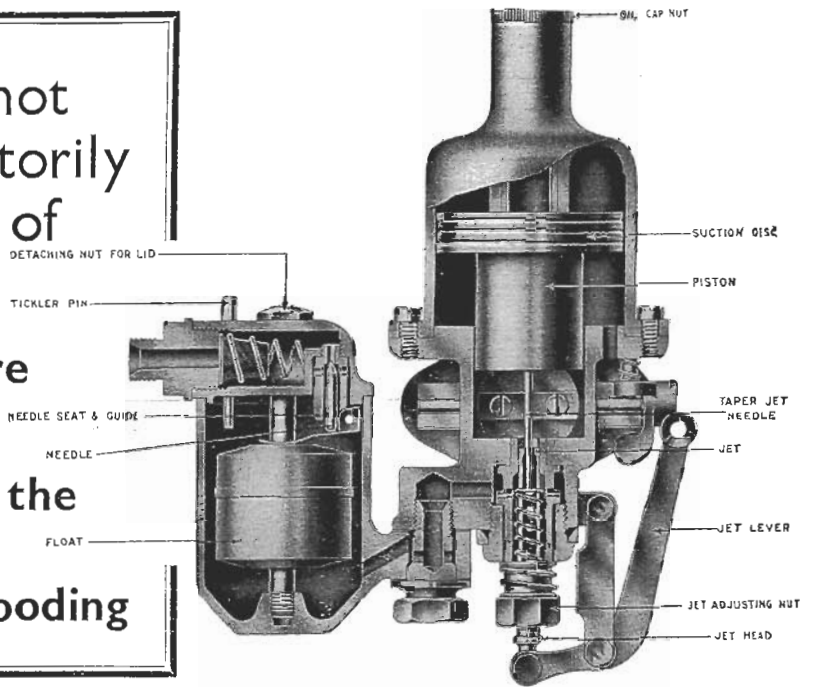


If your S.U. is not behaving satisfactorily it is due to one of these causes:

- 1 Incorrect mixture
- 2 Piston sticking
- 3 Dirt or water in the carburetter
- 4 Float-chamber flooding



No. 3.

## DIRT OR WATER IN THE CARBURETTER

This trouble seldom arises with the S.U., owing to the size of jets and the petrol ways, but when it is suspected proceed as follows:

Lift the piston with something small, such as a pencil. The jet can then be seen. Flood the carburetter by depressing tickler pin and watch the jet. If the petrol does not flow through freely there is a blockage. To remedy this, start the engine, open the throttle, block up the air inlet momentarily without shutting the

throttle; keep throttle open until the engine starts to race.

The above method will nearly always clear the obstruction. Should it not do so, the only alternative is to remove the jet; this, however, *should on no account* be done unless *absolutely necessary*, as when refitting it has to be carefully centred to the needle, and it is practically impossible to assemble this part correctly unless it is first thoroughly understood how this is carried out.

*Instructions for "Centring the Jet" will appear in the next announcement.*



**The World's Finest Carburetter**  
FITTED STANDARD TO YOUR 

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