

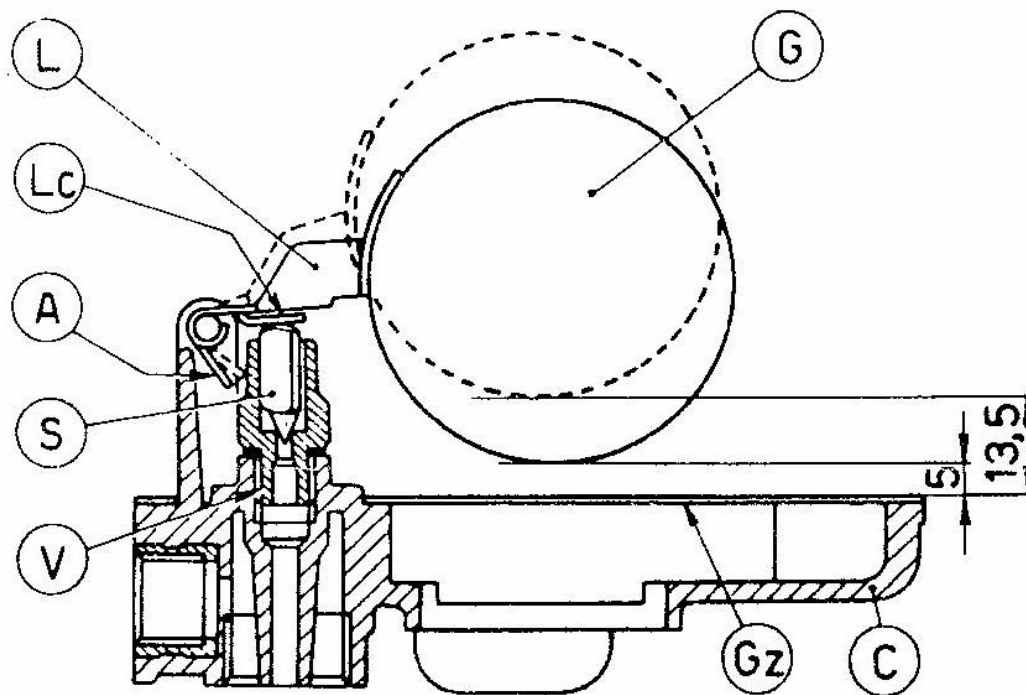
Directions for levelling the Spansil float in Weber 40,45 DCOE & 48, 50 and 55DCO/SP carburettors

It is essential that the following directions be complied with in order to obtain correct levelling of the float:

Make certain that the float [G] does not have any defects and turns freely on its fulcrum pin.

Make sure that the needle valve [V] is well screwed down in its seat.

With the carburettor cover [C] upturned and tab [Lc] of the float touching the needle [S] but not depressing the spring loaded ball, the two semi-floats [G] must be 12mm from the level of the cover [C] when gasket [Gz] is fitted and laying correctly on the surface.



Should the float [G] not be in the correct place, modify the position of the float tab [Lc] until the required point is reached taking care that the tab is perpendicular to the needle axis [S] and that it does not have any indentations on the contact surface that might affect the free movement of the needle.

Refit the carburettor cover and make sure that the float moves freely and does not contact the walls of the float chamber.

NB. The float level must be checked whenever the float or needle valve are changed. In the latter case it is advisable to also change the top cover gasket making sure that the new needle valve is well screwed down in its seat.