2CV CARBURETTOR JETS AND ADJUSTMENTS

Revision 3

By Graeme Dennes
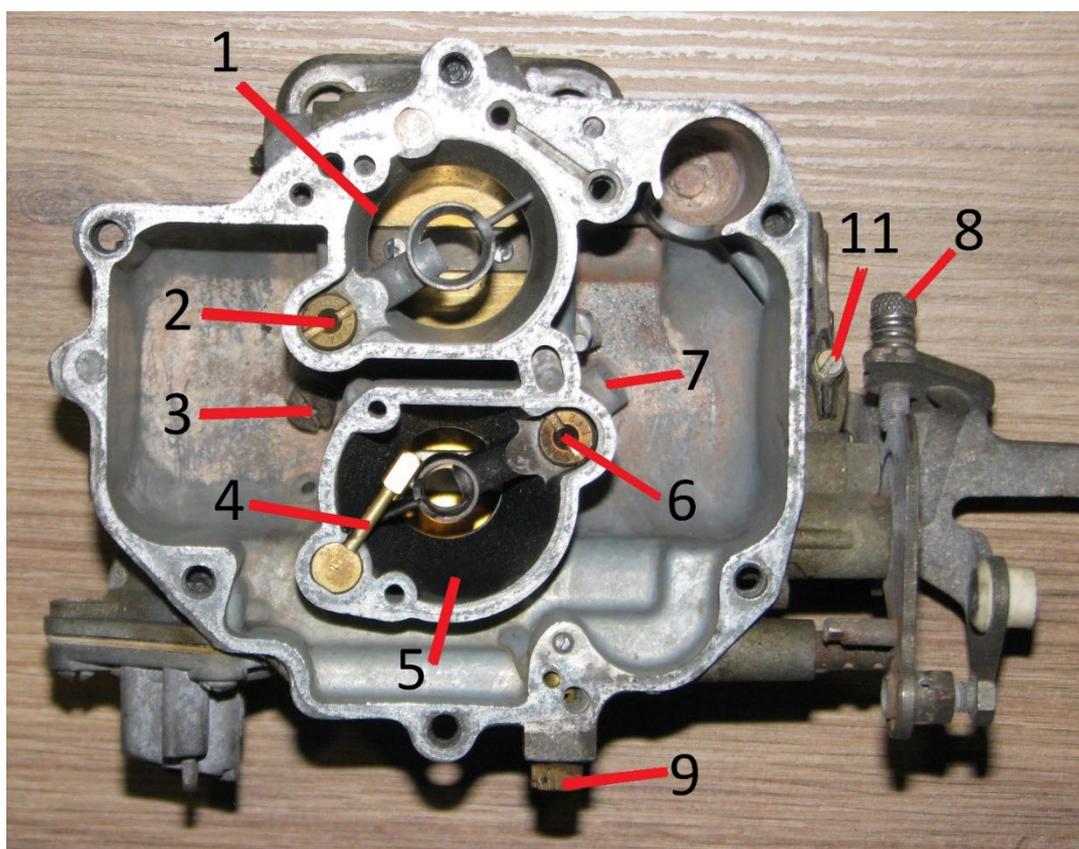
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This brief article is intended to provide a quick reference to the fuel jets and adjustment screws of the Solex 26/35 CSIC dual-choke carburettor. This type of carburettor was fitted to the 2CV from 1978 onwards, although it went through at least two variations. This article is based on the final variation, which has the number 225 stamped on the metal alloy tab secured by a carburettor top cover screw (if the tab is still present).

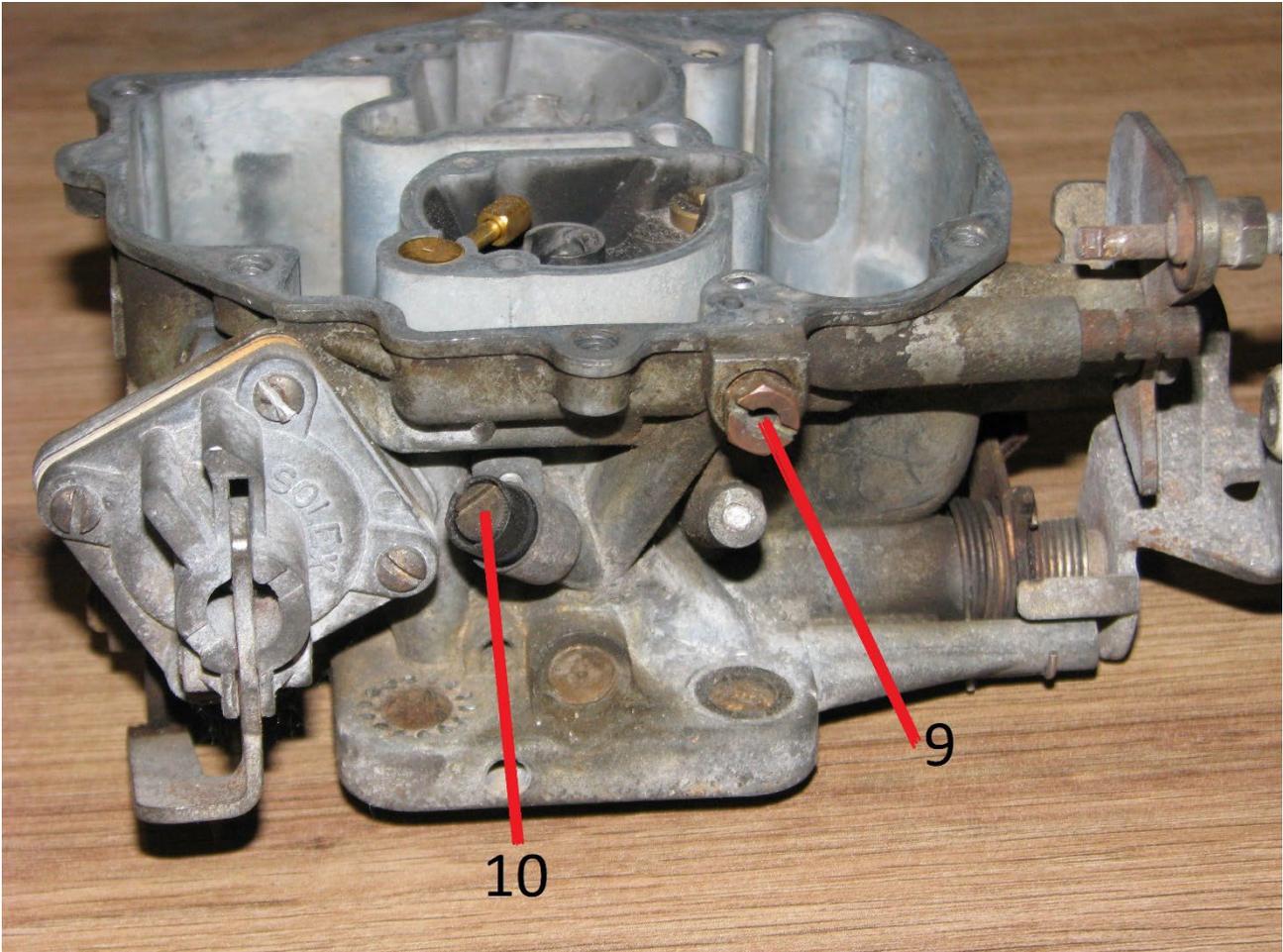The photo below is looking downwards from above the carburettor with the top cover removed.

The items numbered are as follows:

1. Secondary choke
2. Secondary choke air mixture jet (a.k.a. air correction jet)
3. Secondary choke main jet (at bottom of fuel bowl)
4. Accelerator pump injector
5. Primary choke
6. Primary choke air mixture jet/emulsion tube (a.k.a. air correction jet)
7. Primary choke main jet (at bottom of fuel bowl)
8. Idle speed adjustment screw
9. Slow speed idle jet
11. Secondary choke butterfly adjustment screw

The photo below shows the face of the carburettor which faces the front of the vehicle. Well, it is a 35-year-old carburettor…!

For reference, both photos show the location of the slow speed idle jet (9) and the accelerator and choke cable attachment points at the right.

The items numbered are as follows:

9. Slow speed idle jet.
10. Idle mixture adjustment screw

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