

2CV CARBURETTOR JETS AND ADJUSTMENTS

Revision 4



Graeme Dennes

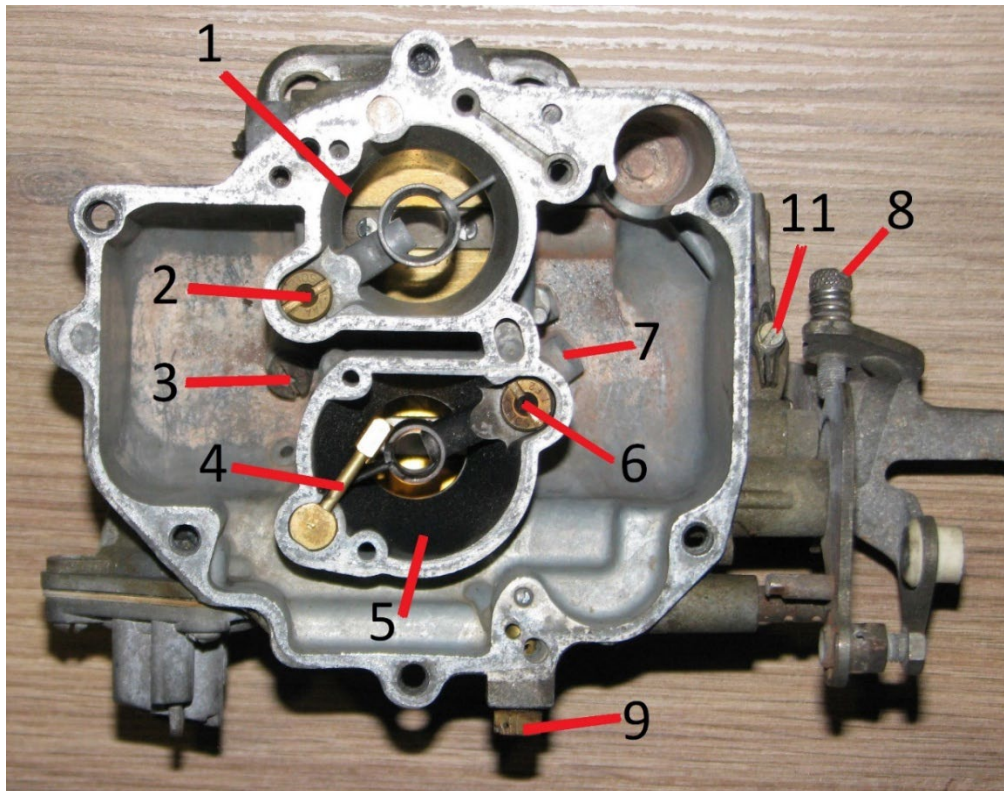
2CV CARBURETTOR JETS AND ADJUSTMENTS

Revision 4

Graeme Dennes

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.

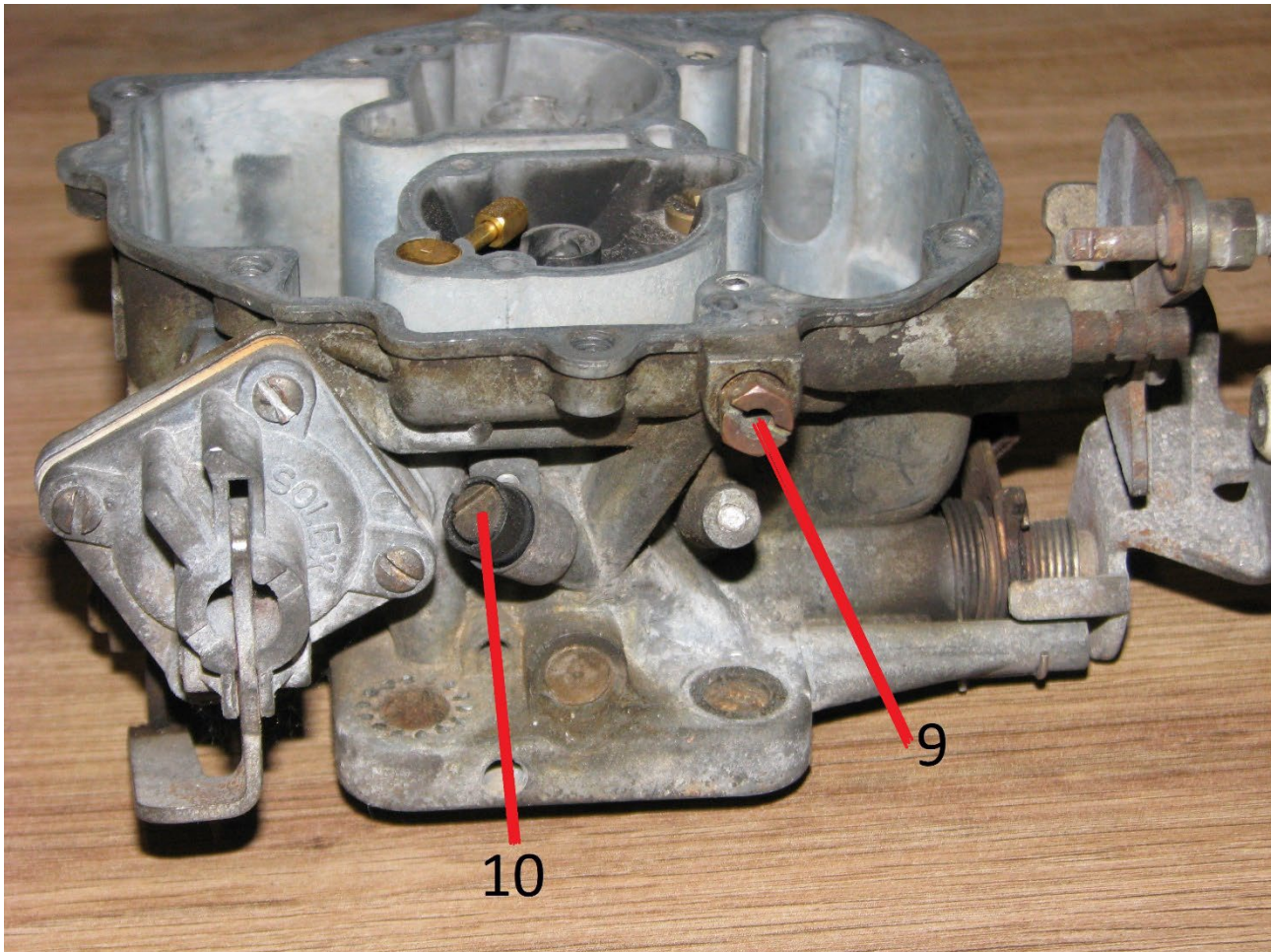


The items numbered are as follows:

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
10. Idle mixture adjustment screw
11. Secondary choke butterfly adjustment screw

The photo below shows the side 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 accelerator and choke cable attachment points at the right.



LIST OF ARTICLES BY THE WRITER

The articles written by the writer, listed below, may be freely downloaded from either of the following club websites by clicking on the adjacent links and locating the articles. Both websites maintain the latest revisions of the articles. Before using the articles, please ensure the latest revisions are being used, as the articles are updated on an as-required basis by the writer and given new revision numbers.

Citroen Classic Owners' Club of Australia: [Technical Articles](#)

Citroen Car Club of Victoria: [Tech Tips](#)

1. 2CV 40-Litre Fuel Tank
2. 2CV API GL-4 Gearbox Oil
3. 2CV Battery Charging Circuit
4. 2CV Battery Problems Solved
5. 2CV Brake Saga
6. 2CV Buyer's Questions
7. 2CV Carburettor Cover Screws
8. 2CV Carburettor Jets and Adjustments
9. 2CV Engine Problems
10. 2CV Fuel Filter
11. 2CV Fuel Gauge and Battery Meter
12. 2CV Gearbox Output Hubs
13. 2CV Gearbox Unwinding Debacle
14. 2CV Hard Luck Stories
15. 2CV Headlights Improvement
16. 2CV Ignition Coil
17. 2CV Knife Edges Replacement
18. 2CV Low Oil Pressure Beeper and Lights On Beeper
19. 2CV Maintenance - Part 1 of 2
20. 2CV Maintenance - Part 2 of 2
21. 2CV Oil Breather
22. 2CV Oils and Maintenance Advice From Burton
23. 2CV Points Ignition Reinstallation
24. 2CV Roof Rack
25. 2CV Secondary Choke Butterfly Adjustment
26. 2CV Spare Parts to Carry
27. 2CV Valve Clearance Adjustment
28. 2CV Workshop
29. Better Fuel Hose Clamps – **applies to all vehicles**
30. Better UHF CB Car Radio Performance – **applies to all vehicles**
31. Ignition Coil Ballast Resistors – **applies to all vehicles**

FINAL STATEMENT

My acknowledgement and grateful appreciation is given to the web sites from which photos/drawings/diagrams have been sourced.

If material copyrighted by others has been inadvertently used in this document without permission, then upon receiving advice, the writer will remove the material immediately.

This article may be updated in the future and assigned a new revision number.

Before using the information in this article, ensure the latest revision is being used.

If you have questions about the information in this article, if you find errors or incorrect statements, if you have suggestions for improvement, or should you wish to republish this article in your club magazine, please - contact the writer at: gdennes@gmail.com

The hosting or republishing of this article without the formal consent of the writer is not authorised and will constitute an infringement of copyright.

Copyright © Graeme Dennes 2021, 2025