

WEBER 32/36 Jetting Prescription

Original Author: c.d.iesel

After you remove all the SMOG krap , fit a new mechanical advance distributor, adjust valves, test compression, new plug wires, plugs, ignition timing set using a TIMING LIGHT , change all the fluids, wash and detail the car (that's good for a few more HP's!), and my WEBER 32/36 Jetting Prescription (actually over the counter and CHEEP!)your MPG and performance should improve.

Please purchase ANY How To Tune WEBER carburetor book, many are found right on the Automotive selves of Barns & Noble , or other major book sellers.

The WEBER Tuning book that Pierce Manifold offers is excellent.

www.piercemanifolds.com

...my WEBER prescription:

32/36

Float Level 40mm

PRIMARY

idle 60

main 140

air correction 145

SECONDARY

idle 55

main 170

air correction 175

AND -PLUG THE SECONDARY ENRICHMENT HOLE AT THE TOP OF THE CARB AS MY DIAGRAM SHOWS . DON'T ASK WHY- JUST DO IT AND SEE THE HUGE DIFFERANCE IN ACCURATE FUEL METERING THROUGH OUT ALL RPM AND THROTTLE OPENINGS.

WEBER 32/36

plug the calibrated orifice
ontop of secondary barrel #31

full throttle phase

BMW 32/36 tuning tip
Creighton Demarest

- 31 Calibrated bush
- 32 Calibrated bush
- 33 Channel
- 34 Calibrated orifice

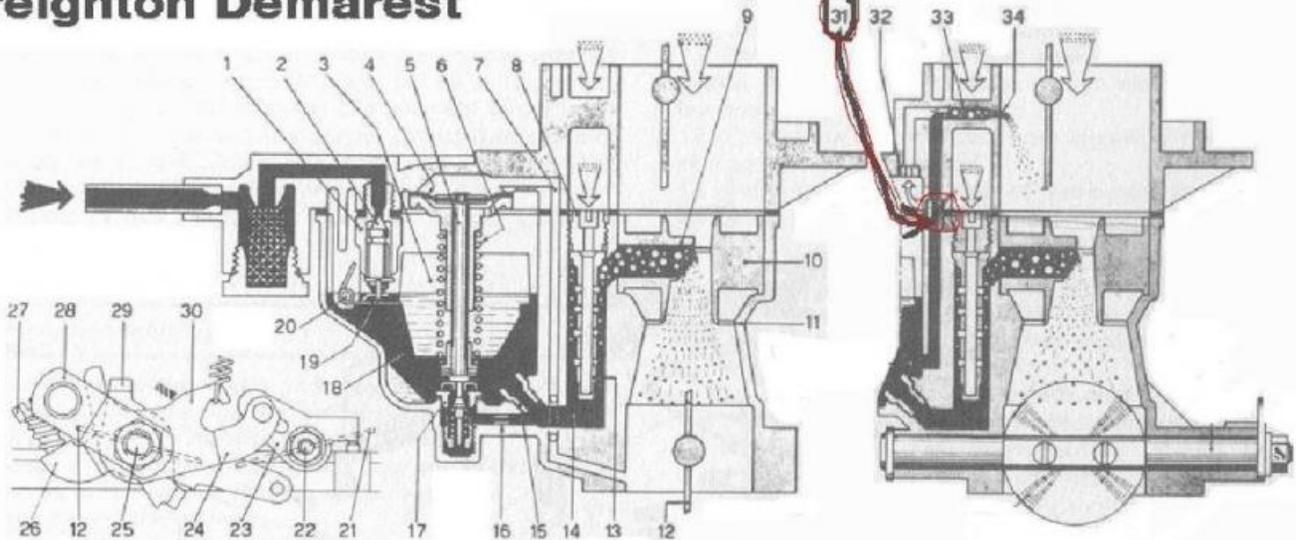


Fig. 7.6 Carburettor normal phase (Sec 3)

- | | | | |
|---------------|----------------------|-----------------------|--------------------|
| 1 Needle seat | 10 Auxiliary venturi | 19 Spring hook | 27 Adjusting screw |
| 2 Needle | 11 Choke | 20 Pivot | 28 Lever |
| 3 Float | 12 Throttle valve | 21 Secondary throttle | 29 Lever |
| 4 Diaphragm | 13 Emulsion tube | 22 Shaft | 30 Lever |
| 5 Rod | 14 Well | 23 Lever | |
| 6 Spring | 15 Main jet | 24 Lever | |
| 7 Channel | 16 Calibrated bush | 25 Shaft | |
| 8 Air jet | 17 Full power valve | 26 Lever | |
| 9 Nozzle | 18 Float chamber | | |

