

# WEBER 32/36 Jetting Prescription

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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](http://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 DIFFERENCE 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

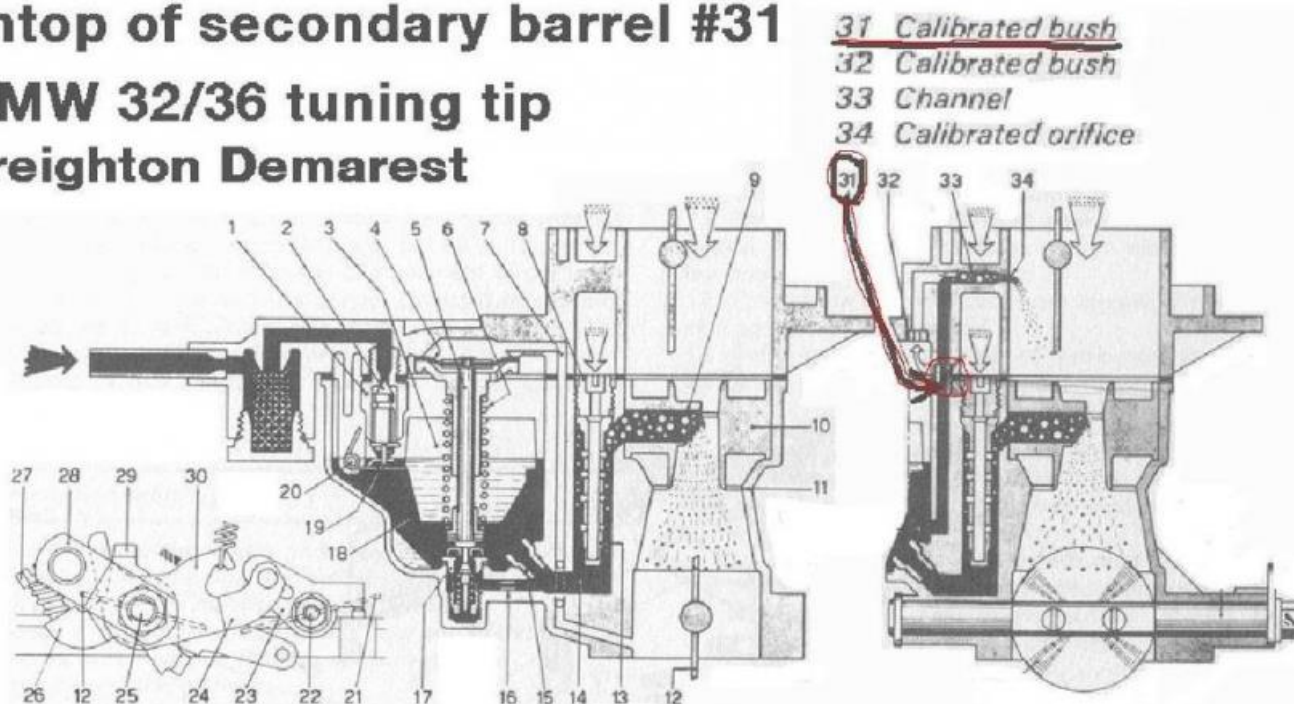


Fig. 7.6 Carburettor normal phase (Sec 3)

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		

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

