

CB900 Carb Balance and Tune

9/13/2023 check

Compressions	1	120
	2	125
	3	120
	4	125

Vacuums



Cylinder 1: Vacuum 7



Cylinder 2: Vacuum 12



Cylinder 3: Vacuum 10



Cylinder 4: Vacuum 5

Photos taken at 1000 RPM idle. Slight increase in all vacuums at 3000 RPM e.g. Cyl 1 goes to 9
Adjusting balance screws seems to have no effect on vacuums

Valve Timing checks OK per manual

Ignition timing checks OK per manual

Ignition advance checks OK per manual

Starts from cold with full choke on 1st cylinder. i.e. never have to crank it through several revs.