

INJECTOR REPORT SHOP

PRIMARY

Injector number	Resistance	flow 3000 rpm @ 4 ms 30 sec		5000 rpm @ 6 ms 20 seconds		7000 rpm @ 8 ms 20 seconds		Open flow 10 seconds	
		before	after	before	after	before	after	before	after
1	14	102cc	102cc	69cc	70cc	70cc	70cc	63cc	66-cc
2	14	102cc	103cc	69cc	69cc	70cc	70cc	63cc	66+cc

Secondary

Injector number	Resistance	15 seconds		15 seconds		15 seconds		Open flow 10 seconds	
		before	after	before	after	before	after	before	after
3	14	116cc	120cc	81.5cc	81cc	81cc	81cc	72cc	73.5cc
4	14	120cc	122cc	82cc	83cc	82cc	82cc	74cc	75cc
5	14	119cc	120cc	82cc	82cc	82cc	82cc	68cc	74cc
6	14	120cc	123cc	83cc	84cc	82cc	84cc	71cc	75.5cc

The injectors showed some plugging, primaries and 5 & 6 secondary. Variables in flow rate open is more than I normally see, but acceptable. The variables pulsed show some dead time variables as well as reflecting open flow differences. My inclination would be to replace the secondary injectors.