



Cylinder Head CC Kit Worksheet

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Injection Number

1 2 3 4 5

Cylinder Number

1

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

2

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

3

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

4

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

5

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

6

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

7

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

8

Before	cc		cc		cc		cc		cc
After	cc		cc		cc		cc		cc
Total	cc +		cc +		cc +		cc +		cc = cc

Unless the engine you are blueprinting has small combustion chambers, each cylinder will probably require more than one injection of fluid. For each injection, fill the injector and record the number of CCs of fluid it contains in the "Before" box, then squirt it into the head. Record the number of CCs remaining in the "After" box. (If you bottom out the plunger for a particular injection, the amount remaining would be zero.) Once the combustion chamber is full, subtract the "After" readings from the "Before" readings, and record the results in the grey "Total" boxes. Add up these totals along the bottom and the result will be the volume of the combustion chamber in CCs for that particular cylinder. For example:

EX

Before	48 cc		30 cc		51 cc		0 cc		0 cc
After	0 cc		0 cc		40 cc		0 cc		0 cc
Total	48 cc +		30 cc +		11 cc +		0 cc +		0 cc = 89 cc

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