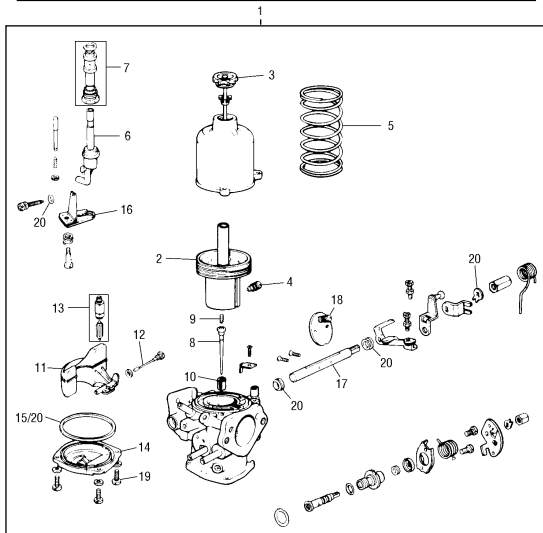


HIF4 & HIF6 CARBURETOR



HIF44(HIF6) HIGH PERFORMANCE NEEDLE CHART

Approximate camshaft duration	Std air filter	K&N filter	Part numbers
256 Degrees	'BDL'	'BOK'	'BBC' CUD1126
266 Degrees	'BOK'	'BCE'	'BCE' CUD1152
276/286 Degrees	'BBC'	'BBC'	'BOK' NZX8010
296 Degrees	BBC modified	BBC modified	'BDL' NZX8011

HIF38 CARBURETTOR 38mm 1.5"

NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1	MAC10031	Carburettor assembly (use FXZ3004)	1	
2	LZX1523	Suction chamber and piston assembly	1	
3	LZX1511	Dashpot damper	1	
4	AUD4251	Jet needle screw	1	
5	AUD4355	Dashpot spring (red) 4.5oz	1	
5	AUD4398	Dashpot spring (yellow) 8oz	1	Standard Optional
6	MGM10008	Jet assembly kit, was WZX1455A, (0.090" jet)	1	
7	WZX1441	Bearing and needle jet kit	1	
8	NZX3306	Needle AEM (standard) 1300cc	1	
9	AUD3306	Spring for needle	1	
10	JZX1039	Needle guide	1	
11	WZX1509A	Float kit assembly	1	
12	CUD2082	Float spindle	1	
13	WZX1099A	Needle valve and seat	1	
14	JZX1005	Float lid	1	
15	AUD3588	Float lid seal (also in WZX1257 kit)	1	
16	CUD2399	Bi metal strip (also in WZX1257 kit)	1	
17	WZX1126	Throttle spindle kit	1	
18	WZX1387	Throttle disc kit	1	
19	AUD3590	Float lid screw	4	
20	WZX1505	Gasket pack with spindle seals	1	
	CZK78	Service repair kit	1	

HIF44 CARBURETTOR 44mm 1.75"

NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1	FXZ1290	Carburettor assembly (FXZ3005)	1	
1	FXZ1531	Original carburettor	1	
2	LZX1521	Suction chamber and piston assembly	1	
3	LZX2085	Dashpot damper	1	
4	AUD4252	Jet needle screw	1	
5	AUD4355	Dashpot spring (red) 4.5oz	1	
5	AUD4398	Dashpot spring (yellow) 8oz	1	Standard Optional
6	WZX1453A	Jet assembly kit was GSL402, 0.100"	1	
7	WZX1441	Bearing and needle jet kit	1	
8	NZX8071	Jet needle BFY	1	Unleaded
8	NZX8040	Needle lean B.E.R	1	
9	AUD3306	Spring for needle	1	
10	JZX1039	Needle guide	1	
11	WZX1509A	Float kit assembly	1	
12	CUD2082	Float spindle	1	
13	WZX1099A	Needle valve and seat	1	
14	JZX1005	Float lid	1	
15	AUD3588	Float lid seal	1	
16	CUD2399	Bi metal strip (also in kit WZX1257)	1	
17	WZX1127	Throttle spindle kit, threaded one end only	1	
17	WZX1128	Throttle spindle kit, threaded both ends	1	Most applications
18	WZX1183	Throttle disc kit	1	
19	AUD3590	Float lid screw	4	
20	WZX1505	Gasket and seal pack with spindle seals	1	
	CSK75	Service repair kit	1	