

Standard Amal Carburettors for Vincents

This is taken from an original Amal publication.

The VOCSC use a prefix of Z for many Amal spares. To find a Amal spare in the VOCSC website just use the prefix Z276/ or Z289/ .

Note: some spares are not available, e.g. the mixing chamber body, the jet block even though the complete carburetor is available.

Model	Carb. Type No.	Mixing chamber body no.	Jet block	Float chbr. type no.
Meteor	276DQ/1DV	276/125R	206/059R (LH)	1DV
Comet	229F/1DV	229/112R	229/069R	1DV
'B' Rapide	276CJ/1DO front 276CH/2DS rear	276/125R front 276/022R rear	206/059R (LH) front 206/059R rear	1DO front 2DS rear
'C' Rapide	276DQ/1DV front 276CH/2DS rear	276/125R front 276/022R rear	206/059R (LH) front 206/059R rear	1DV front 2DS rear
'B' Shadow	289M/1DO front 289N/2DS rear	229/112R front 289/011R rear	229/069R (LH) front 229/069R rear	1DO front 2DS rear
'C' Shadow	289E/1DV front 289N/2DS rear	229/112R front 289/011R rear	229/069R (LH) front 229/069R rear	1DV front 2DS rear

Mixing Chamber Spare Parts

Description	Meteor 276DQ	Rapide 276CH,CJ,DQ	Comet 229F	Shadow 289E,M,N
Mixing chbr.top	6/403	6/403	29/300	29/300
Mixing chbr.cap ring	6/031	6/031	29/041	29/041
Fixing spring for cap	4/235	4/235	29/201	29/201
Screw, fixing spring	4/241	4/241	4/241	4/241
Cable top hat ferrules	6/132	6/132	6/132	6/132
Throttle Valve	6/052	6/052	29/062	29/062
Throttle valve spring	4/263	4/263	29/047	29/047
Throttle valve cotter pin	4/060	4/060	4/060	4/060
Taper needle	6/065	6/065	29/075	29/075
Needle clip	4/230	4/230	4/230	4/230
Air valve	6/045	6/045	29/055	29/055
Air valve guide	6/047	6/047	29/057	29/057
Air valve spring	4/046	4/046	4/046	4/046
Needle jet	4/061	4/061	29/076	29/076
Main jet	4/042	4/042	4/042	4/042
Mixing chbr.union nut	6/062	6/062	29/078	29/078
Mixing chbr.union washer	6/040	6/040	29/050	29/050
Float chbr. holding bolt	4/043	4/043	29/077	29/077
Float chbr.holding washer	4/053	4/053	4/053	4/053
Pilot air adjusting screw	13/129	13/129	13/129	13/129
Pilot air adjusting spring	4/148	4/148	4/148	4/148
Throttle stop screw	4/063	4/063	4/063	4/063
Throttle stop screw locknut	16/010	16/010	16/010	16/010
Outlet clip	6/201	6/201	6/201	6/201
Outlet clip screw	4/048	4/048	4/048	4/048
Air intake tube(bellmouth)	6/038	6/038	29/048	29/048

Float Chamber Spare Parts

Description	1DO, 1DV	2DS
Cover	14/208	14/297
Cover lock screw	14/021	3319
Tickler complete	14/301	14/301
Tickler	14/209	14/209
Tickler spring	14/032	14/032
Tickler cotter pin	14/289	14/289
Tickler stop	14/210	14/210
Float complete	14/015	14/017
Float, bow spring	14/014	
Needle clip		161/054
Float needle valve	14/024	14/030
Plug screw	13/153	13/153
Plug screw washer	14/039	14/039
Seating washer	14/175	14/175
Banjo connection	14/054	14/110
Banjo nut	14/036	14/036
Banjo nut washer	14/037	14/037