



MIXING CHAMBER BOD FOR PART NUMBERS REFER TO SETTINGS LIST

4/148 13/129 4/207  
 WM

JET BLOCK FOR PART NUMBERS REFER TO SETTINGS LIST

4/061 29/076

4/042

4/053

4/043 29/077

4/062 5/062 6/210 6/033 29/078

AMAL  
 FLOAT CHAMBER BODY FOR PART NUMBERS REFER TO SETTINGS LIST

SPARE PARTS ILLUSTRATION FOR STANDARD NEEDLE TYPE CARBURETTORS

Machine and Engine Details			ENGINE END DETAILS							JET BLOCK		Jet Size	Throttle Valve	Needle Position	Needle Jet	Float Chbr. Type No.	Float Chbr. Body Part No.	Spare Parts List No.
			Carburettor Type No.	Mix. Chbr. Body No.	Internal Bore	Centre Line of Body to Face of Fl'ge	Flange Centres	Dia. of Bolt Holes	Dia. at Engine End	Part No.	Size No.							
MAGNEET. 50 c.c.	Poulain ... ..	1952-53	308/10	308/002	.39"	1/2" dia.	Clip	Fitting				32	3	3	-.078"	Top Feed	308/012	463
<b>MATCHLESS.</b>																		
347 O.H.V.	G3 (Ex W.D.) .. ..	1940-45	276B/1J	276/400R	1"	1 1/2"	2"	1 1/2"	1"	206/400R	45	150	6/4	3	Std.	1J (15°)	64/186	440
347 O.H.V.	G3L (Ex W.D.) .. ..	1940-45	275F/1J	275/402R	7/8"	1 1/2"	2"	1 1/2"	1"	275/403	33	160	5/5	4	Std.	1J (15°)	64/186	440
347 O.H.V.	G3C, G3L, G3LS ..	1946-50	76D/1J	76/014	1"	1 1/2"	2"	1 1/2"	1"	6/058	45	150	6/4	3	Std.	1J (15°)	64/186	440
347 O.H.V.	G3C, G3L, G3LS ..	1951-53	76AE/1AK	76/014	1"	1 1/2"	2"	1 1/2"	1"	6/058	45	150	6/4	3	Std.	1AK (3°)	64/303	440
347 O.H.V.c.c.	G3L, G3L/S, G3L/C, G3L/CS .. ..	1954	76AV/1ED	76/024	1 1/16"	1 1/2"	2"	1 1/2"	1 1/16"	6/059	51	150	6/4	3	Std.	1ED (3°)	64/303B	440
498 O.H.V.	G80, G80C, G80S, G9 ..	1946-53	89B/1AK	89/403	1 3/32"	1 1/2"	2"	1 1/2"	1 3/32"	29/068	54	180	29/4	3	Std.	1AK (3°)	64/303	440
498 O.H.V.	G80, G80S, G80/C, G80/CS	1954	89N/1ED	89/405	1 5/32"	1 1/2"	2"	1 1/2"	1 5/32"	29/070	61	180	29/4	2	Std.	1ED(3°)	64/303B	440
498 O.H.V.	G9 .. ..	1951-53	76AG/1AU	76/412	1"	1 1/2"	2"	1 1/2"	1"	6/058	45	180	6/4	3	Std.	1AU (7°)	64/192B	440
498 O.H.V.	Twin G9 .. ..	1954	76AT/1EF	76/412	1"	1 1/2"	2"	1 1/2"	1"	6/058	45	180	6/4	3	Std.	1EF (7°)	64/192B	440
347	G3LCS (Scrambles) ..	1954	10TT9	175/389RR	1 1/16"	1 1/2"	2"	1 1/2"	1 1/16"	175/108D	1 1/16"	300	5	4	-.109	302/10	302/001	449
498	Twin Racing .. ..	1954	10TT9	175/048RR	1 3/16"	1 1/2"	2"	1 1/2"	1 3/16"	175/101D	1 3/16"	340	7	4	-.109	302/10	302/001	449
<b>MOCYC.</b>																		
49 2-STROKE	Bicycle Power Unit ..	1951-52	308/16	308/002	.39"	1/2" dia.	Clip	Fitting		—	—	27	2	3	-.078	Top Feed	308/012	463
<b>MOTAMITE.</b>																		
49 2-STROKE	Bicycle Power Unit ..	1950-52	308/10	308/002	.39"	1/2" dia.	Clip	Fitting		—	—	27	2	3	-.078	Top Feed	308/012	463
49 2-STROKE	Bicycle Power Unit ..	1950-52	259/088	259/088	3/32"	3/4" dia.	Clip	Fitting		—	—	35	2	2	-.107	Combined with	Mix. Chr.	464
<b>MOTOSAOCHE.</b>																		
150-170 2-STR	Ref. 9022-164 .. ..	1946-52	95/3	95/055	3/16"	1" dia.	Clip	Fitting		—	—	25P 40M	—	—	—	Concentric	95/002	468
150-175 2-STR	Ref. 9022-142 .. ..	1946-52	95/5	95/055	3/16"	1" dia.	Clip	Fitting		—	—	20P 40M	—	—	—	Concentric	95/002	468
150-175 2-STR	Ref. 9022-143 .. ..	1946-52	95/3	95/055	3/16"	1" dia.	Clip	Fitting		—	—	20P 40M	—	—	—	Concentric	95/002	468
250 2-STROKE	Ref. 9022-140, 9022-160	1946-52	244/386LS	244/386	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	35P 65M	—	—	—	Concentric	15/1699	468
250 2-STROKE	Ref. 9022-141 .. ..	1946-52	244/378	244/378	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	35P 65M	—	—	—	Concentric	15/1699	468
285 2-STROKE	Ref. 9022-154 .. ..	1946-52	244/386LS	244/386	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	40P 65M	—	—	—	Concentric	15/1699	468
285 2-STROKE	Ref. 9022-155 .. ..	1946-52	244/378	244/378	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	40P 65M	—	—	—	Concentric	15/1699	468
300 4-STROKE	.. ..	1946-52	244/423	244/423	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	25P 60M	—	—	—	Concentric	15/1699	468
350 O.H.V.	Ref. 9022-1 .. ..	1946-52	276BD/1A	276/001R	1 1/8"	1 1/2" dia.	Clip	Fitting		206/057R	39	130	6/4	3	Std.	1A	64/156	440
350 2-STROKE	Ref. 9022-156 .. ..	1946-52	244/386LS	244/386	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	35P 70M	—	—	—	Concentric	15/1699	468
350 2-STROKE	Ref. 9022-157 .. ..	1946-52	244/378	244/378	1 1/8"	1 3/4"	2"	1 1/2"	7/8"	—	—	35P 70M	—	—	—	Concentric	15/1699	468
500 O.H.V.	Ref. 9022-3 .. ..	1946-52	276BF/1A	276/011R	1"	1 1/8" dia.	Clip	Fitting		206/058R	45	150	6/4	3	Std.	1A	64/156	440
500 O.H.V.	Ref. 9022-52 .. ..	1946-52	276BG/1BH	276/011R	1"	1 1/8" dia.	Clip	Fitting		206/058R	45	150	6/4	3	Std.	1BH (HZ)	64/177	440
<b>NORMAN</b>																		
197 c.c.	Villiers .. ..	1952-54	276FR/2A	276/001R	1 5/16"	1 1/2" dia.	Clip	Fitting		206/057R	39	110	6/3	3	-.107	2A	64/163	440