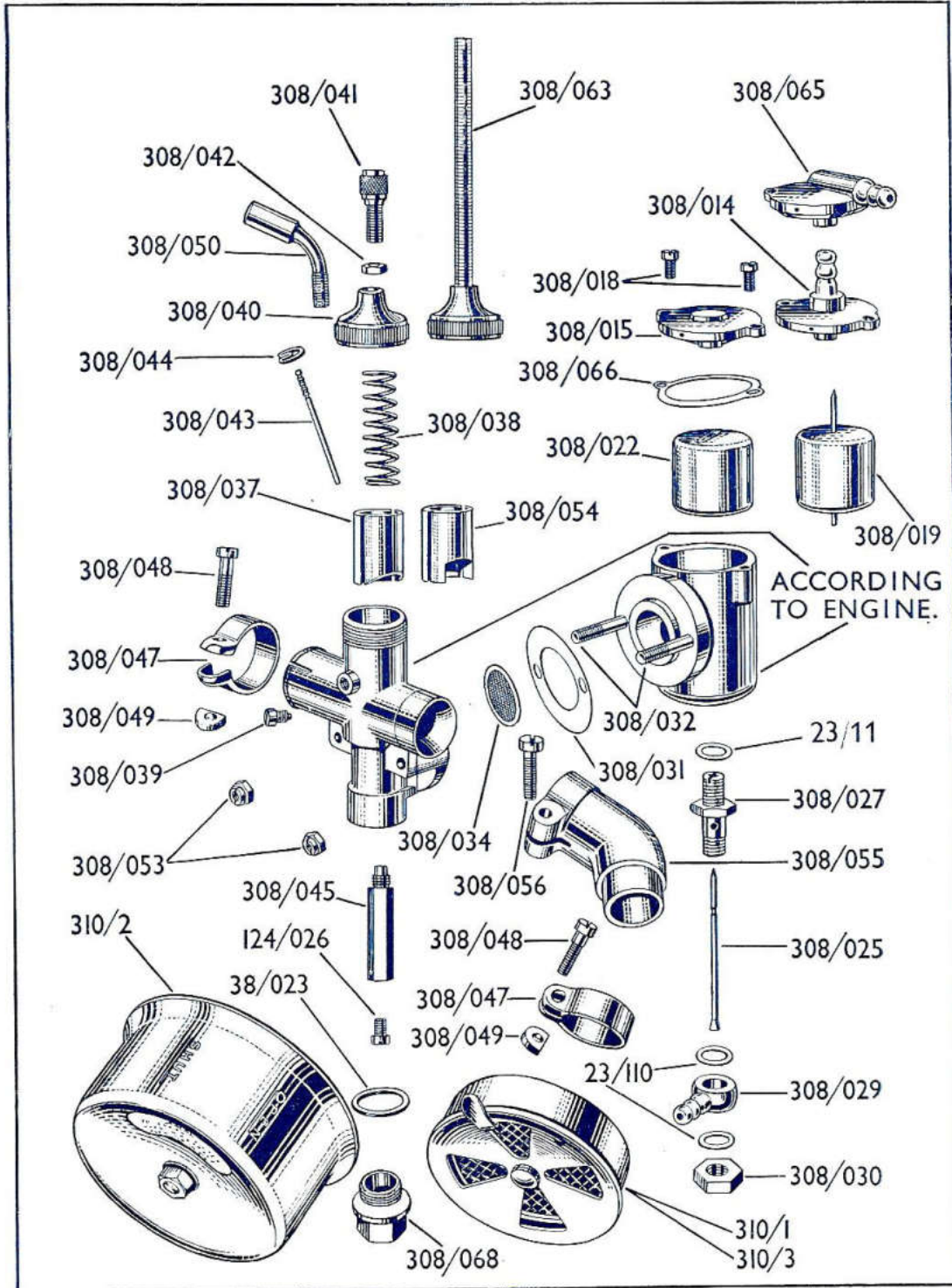


AMAL

October, 1956.

LIST No. 463 (Issue No. 3)

SPARES AND SETTINGS TYPE 308 CARBURETTOR



**AMAL LTD., HOLDFORD ROAD, WITTON,
BIRMINGHAM 6, ENGLAND**

'Phone : Birmingham, BIRchfields 4571.
(P.B.X. 6 lines)

Telegrams : "AMALCARB, 'PHONE,
BIRMINGHAM."

LIST No. 463

Component	308/1	308/2	308/4	308/5	308/6
Carburettor complete, less Controls & Cables ..	308/1	308/2	308/4	308/5	308/6
Mixing Chamber Body	308/001	308/003	308/001	308/002	308/003
Mixing Chamber Top Cover	308/040	308/040	308/040	308/040	308/040
Cable Adjuster	308/041	308/041	308/041	308/041	308/041
Cable Adjuster Locknut	308/042	308/042	308/042	308/042	308/042
Cable Guide	—	—	308/050	—	—
Throttle Valve	308/054	308/037	308/037	308/037	308/037
Throttle Valve Spring	308/038	308/038	308/038	308/038	308/038
Throttle Valve Locating Screw	308/039	308/039	308/039	308/039	309/039
Throttle Needle	308/043	308/043	308/043	308/043	308/043
Throttle Needle Clip	308/044	308/044	308/044	308/044	308/044
Needle Jet	308/045	308/045	308/045	308/045	308/045
Main Jet	124/026	124/026	124/026	124/026	124/026
Needle Jet Cover	308/068	308/068	308/068	308/068	308/068
Washer for Needle Jet Cover	38/023	38/023	38/023	38/023	38/023
Outlet Clip	308/047	308/047	308/047	308/047	308/047
Outlet Clip Pin	308/048	308/048	308/048	308/048	308/048
Outlet Clip Pin Nut	308/049	308/049	308/049	308/049	308/049
Strangler Gauze Air Intake complete	310/2	310/1	—	310/1	—
Cable Nipple	308/051	308/051	308/051	308/051	308/051
Float Chamber Body	308/013	308/013	308/013	308/013	308/012
Float Chamber Body Flange Studs	308/032	308/032	308/032	308/032	308/032
Flange Stud Nut	308/053	308/053	308/053	308/053	308/053
Flange Washer	308/031	308/031	308/031	308/031	308/031
Filter Gauze	308/034	308/034	308/034	308/034	308/034
Float Chamber Cover complete	308/015	308/015	308/015	308/015	308/014
Float Chamber Cover Joint Washer	308/066	308/066	308/066	308/066	308/066
Cover Securing Screw	308/018	308/018	308/018	308/018	308/018
Float	308/022	308/022	308/022	308/022	—
Float Needle	308/025	308/025	308/025	308/025	—
Float and Needle Combined (Top Feed)	—	—	—	—	308/019
Needle Seating	308/027	308/027	308/027	308/027	—
Banjo	308/029	308/029	308/029	308/029	—
Needle Seating and Banjo Washer	23/110	23/110	23/110	23/110	—
Banjo Nut	308/030	308/030	308/030	308/030	—
Throttle Cable complete (AF1152)	224/757	—	—	—	—
Throttle Cable complete	—	—	—	244/891	—
Clutch Cable complete	244/756	—	—	—	—
Throttle Lever complete	355/2	—	—	—	—
Clutch Lever complete	18/643	—	—	—	—

Component	308/7	308/9	308/10	308/11	308/12
Carburettor complete, less Controls & Cables ..	308/7	308/9	308/10	308/11	308/12
Mixing Chamber Body	308/008	308/001	308/002	308/001	308/009
Mixing Chamber Liner	308/064	—	—	—	—
Mixing Chamber Top Cover	—	308/040	308/040	308/040	308/040
Mixing Chamber Top Cover complete	308/063	—	—	—	—
Cable Adjuster	—	308/041	308/041	308/041	308/041
Cable Adjuster Locknut	—	308/042	308/042	308/042	308/042
Cable Guide	—	—	—	308/050	—
Throttle Valve	308/037	308/037	308/037	308/037	308/037
Throttle Valve Spring	308/038	308/038	308/038	308/038	308/038
Throttle Valve Locating Screw	308/039	308/039	308/039	308/039	308/039
Throttle Needle	308/043	308/043	308/043	308/043	308/043
Throttle Needle Clip	308/044	308/044	308/044	308/044	308/044
Needle Jet	308/045	308/045	308/045	308/045	308/045
Main Jet	124/026	124/026	124/026	124/026	124/026
Needle Jet Cover	308/068	308/068	308/068	308/068	308/068
Washer for Needle Jet Cover	38/023	38/023	38/023	38/023	38/023
Outlet Clip	—	308/047	308/047	308/047	308/047
Outlet Clip Pin	—	308/048	308/048	308/048	308/048
Outlet Clip Pin Nut	308/049	308/049	308/049	308/049	308/049
Strangler Gauze Air Intake complete	—	—	310/1	310/1	310/3
Elbow for Intake	—	—	—	308/055	—
Securing Screw for Elbow	—	—	—	308/056	—
Cable Nipple	308/051	308/051	308/051	308/051	308/051
Float Chamber Body	308/028	308/012	308/012	308/013	308/013
Float Chamber Body Flange Studs	308/032	308/032	308/032	308/032	308/032
Flange Stud Nut	308/053	308/053	308/053	308/053	308/053
Flange Washer	308/031	308/031	308/031	308/031	308/031
Filter Gauze	308/034	308/034	308/034	308/034	308/034
Float Chamber Cover complete	308/065	308/014	308/014	308/015	308/015
Float Chamber Cover Joint Washer	308/066	308/066	308/066	308/066	308/066
Cover Securing Screw	308/018	308/018	308/018	308/018	308/018
Float	—	—	—	308/022	308/022
Float Needle	—	—	—	308/025	308/025
Float and Needle Combined (Top Feed)	308/019	308/019	308/019	—	—
Needle Seating	—	—	—	308/027	308/027
Banjo	—	—	—	308/029	308/029
Needle Seating and Banjo Washer	—	—	—	23/110	23/110
Banjo Nut	—	—	—	308/030	308/030
Throttle Cable complete (AF1152)	—	—	—	244/678	—
Throttle Lever complete	—	—	—	12/524	—

LIST No. 463

Component	308/13	308/15	308/16	308/17	308/20
Carburetter complete, less Controls & Cables ..	308/13	308/15	308/16	308/17	308/20
Mixing Chamber Body	308/006	308/003	308/002	308/006	308/087
Mixing Chamber Top Cover	308/040	308/040	308/040	308/040	308/040
Cable Adjuster	308/041	308/041	308/041	308/041	308/091
Cable Adjuster Locknut	308/042	308/042	308/042	308/042	308/042
Throttle Valve	308/037	308/037	308/037	308/037	308/037
Throttle Valve Spring	308/038	308/038	308/038	308/038	308/038
Throttle Valve Locating Screw	308/039	308/039	308/039	308/039	308/039
Throttle Needle	308/043	308/043	308/043	308/043	308/043
Throttle Needle Clip	308/044	308/044	308/044	308/044	308/044
Needle Jet	308/045	308/045	308/045	308/045	308/045
Main Jet	124/026	124/026	124/026	124/026	124/026
Needle Jet Cover	308/068	308/068	308/068	308/068	308/068
Washer for Needle Jet Cover	38/023	38/023	38/023	38/023	38/023
Outlet Clip	308/047	308/047	308/047	308/105	308/105
Outlet Clip Pin	308/048	308/048	308/048	335/022	335/022
Outlet Clip Pin Nut	308/049	308/049	308/049	308/106	308/106
Strangler Gauze Air Intake complete	—	310/1	310/1	310/1	310/1
Elbow for Intake	—	—	308/055	—	—
Securing Screw for Elbow	—	—	308/056	—	—
Cable Nipple	308/051	308/051	308/051	308/051	308/051
Float Chamber Body	308/067	308/013	308/012	308/013	308/088
Float Chamber Body Flange Studs	308/032	308/032	308/032	308/032	308/032
Flange Stud Nut	308/053	308/053	308/053	308/053	308/053
Flange Washer	308/031	308/031	308/031	308/031	308/094
Filter Gauze	308/034	308/034	308/034	308/034	308/034
Float Chamber Cover complete	308/015	308/015	308/014	308/015	308/089
Float Chamber Cover Joint Washer	308/066	308/066	308/066	308/066	308/066
Cover Securing Screw	308/018	308/018	308/018	308/018	308/018
Float	308/022	308/022	—	308/022	—
Float Needle	308/035	308/035	—	308/025	—
Float and Needle Combined (Top Feed)	—	—	308/019	—	308/019
Needle Seating	308/027	308/027	—	308/027	—
Banjo	308/029	308/029	—	308/029	—
Needle Seating and Banjo Washer	23/110	23/110	—	23/110	—
Banjo Nut	308/030	308/030	—	308/030	—
Throttle Operating Rod complete	308/093	—	—	—	308/093

Component	308/21	308/23	308/28	308/31	308/32
Carburettor complete, less Controls & Cables ..	308/21	308/23	308/28	308/31	308/32
Mixing Chamber Body	308/005	308/100	308/003	308/002	308/003
Mixing Chamber Top Cover	308/040	308/040	308/040	308/040	308/040
Cable Adjuster	308/041	308/041	308/041	308/041	308/041
Cable Adjuster Locknut	308/042	308/042	308/042	308/042	308/042
Throttle Valve	308/037	308/037	308/037	308/037	308/037
Throttle Valve Spring	308/038	308/038	308/038	308/038	308/038
Throttle Valve Locating Screw	308/039	308/039	308/039	308/039	308/039
Throttle Needle	308/043	308/043	308/043	308/043	308/043
Throttle Needle Clip	308/044	308/044	308/044	308/044	308/044
Needle Jet	308/045	308/045	308/045	308/045	308/045
Main Jet	124/026	124/026	124/026	124/026	124/026
Needle Jet Cover	308/068	308/068	308/068	308/068	308/068
Washer for Needle Jet Cover	38/023	38/023	38/023	38/023	38/023
Outlet Clip	308/105	308/105	308/105	308/105	308/121
Outlet Clip Pin	335/022	335/022	335/022	335/022	335/051
Outlet Clip Pin Nut	308/106	308/106	308/106	308/106	335/052
Strangler Gauze Air Intake complete	310/2	310/6	—	310/1	310/1
Cable Nipple	308/051	308/051	308/051	308/051	308/051
Float Chamber Body	308/099	308/013	308/013	308/013	308/013
Float Chamber Body Flange Studs	308/032	308/032	308/032	308/032	308/032
Flange Stud Nut	308/053	308/053	308/053	308/053	308/123
Flange Washer	308/031	308/031	308/031	308/031	308/031
Filter Gauze	308/034	308/034	308/034	308/034	308/034
Float Chamber Cover complete	308/014	308/015	—	308/015	—
Float Chamber Cover complete	—	—	308/112	—	308/112
Float Chamber Cover Joint Washer	308/066	308/066	308/066	308/066	308/066
Cover Securing Screw	308/018	308/018	308/018	308/018	308/018
Float	—	308/022	308/022	308/022	308/022
Float Needle	—	308/025	308/025	308/025	—
Float and Needle Combined (Top Feed)	308/019	—	—	—	—
Needle Seating	—	308/027	308/027	308/026	308/027
Banjo	—	308/029	308/029	—	308/029
Needle Seating and Banjo Washer	—	23/110	23/110	23/110	23/110
Banjo Nut	—	308/030	308/030	—	308/030
Tickler	—	—	308/109	—	308/109
Tickler Bush	—	—	308/110	—	308/110
Tickler Spring	—	—	308/111	—	308/111
Throttle Lever complete	—	314/1	—	—	—
Throttle Lever complete	—	—	355/2	355/1	355/2
Clutch Lever complete	—	18/643	—	—	—
Throttle Cable complete	—	244/779	—	—	—
Decompressor Cable complete	—	244/780	—	—	—
Flange Stud Nut Washer	—	—	—	—	308/124

LIST No. 463

Component	308/34	308/35	308/36	308/39	308/42
Carburettor complete, less Controls & Cables ..	308/34	308/35	308/36	308/39	308/42
Mixing Chamber Body	308/119	308/119	308/087	308/003	308/006
Mixing Chamber Top Cover	308/122	308/122	308/040	308/040	308/129
Cable Adjuster	308/041	308/041	308/091	308/041	—
Cable Adjuster Locknut	308/042	308/042	308/042	308/042	—
Throttle Valve	308/054	308/125	308/037	308/037	308/127
Throttle Valve Spring	308/038	308/038	308/038	308/038	308/038
Throttle Valve Locating Screw	308/039	308/039	308/039	308/039	308/039
Throttle Needle	308/043	308/043	308/043	308/043	308/043
Throttle Needle Clip	308/044	308/044	308/044	308/044	308/044
Needle Jet	308/045	308/045	308/045	308/045	308/045
Main Jet	124/026	124/126	124/026	124/026	124/026
Needle Jet Cover	308/068	308/068	308/068	308/068	308/068
Washer for Needle Jet Cover	38/023	38/023	38/023	38/023	38/023
Outlet Clip	308/121	308/121	308/121	308/121	308/121
Outlet Clip Pin	335/051	335/051	335/051	335/051	335/051
Outlet Clip Pin Nut	335/052	335/052	335/052	335/052	335/052
Strangler Gauze Air Intake complete	—	—	310/1	310/1	310/1
Cable Nipple	308/051	308/051	308/051	308/051	—
Float Chamber Body	308/012	308/013	308/088	308/013	308/013
Float Chamber Body Flange Studs	308/032	308/032	308/032	308/032	308/032
Flange Stud Nut	308/123	308/123	308/123	308/123	308/123
Flange Washer	308/031	308/031	308/094	308/031	308/031
Filter Gauze	308/034	308/034	—	308/034	308/034
Float Chamber Cover complete	308/014	308/015	308/089	—	—
Float Chamber Cover complete	—	—	—	308/112	308/112
Float Chamber Cover Joint Washer	308/066	308/066	308/066	308/066	308/066
Cover Securing Screw	308/018	308/018	308/018	308/018	308/018
Float	—	308/022	—	308/022	308/022
Float Needle	—	308/025	—	308/114	308/025
Float and Needle Combined (Top Feed)	308/019	—	308/019	—	—
Needle Seating	—	308/027	—	308/027	308/027
Banjo	—	308/029	—	308/029	308/029
Needle Seating and Banjo Washer	—	23/110	—	23/110	23/110
Banjo Nut	—	308/030	—	308/030	308/030
Tickler	—	—	—	308/109	308/109
Tickler Bush	—	—	—	308/110	308/110
Tickler Spring	—	—	—	308/111	308/111
Throttle Lever complete	—	—	—	—	—
Throttle Lever complete	355/2	—	—	355/5	—
Clutch Lever complete	—	—	—	—	—
Throttle Cable complete	—	—	—	—	—
Decompressor Cable complete	—	—	—	—	—
Flange Stud Nut Washer	308/124	308/124	308/124	308/124	308/124
Throttle Operating Rod and Wire	—	—	308/093	—	—
Float Chamber Seal Washer	—	—	308/133	—	—
Elbow and Strangler Valve Assembly	178/112	—	—	—	—
Throttle Valve Plunger Rod	—	—	—	—	308/128
Adjusting Nut for Ditto	—	—	—	—	308/130
Adjusting Nut Cotter Pin	—	—	—	—	4/060

Component	308/43	308/44	308/46	308/47	308/48	308/49
Carburettor complete, less Controls & Cables ..	308/43	308/44	308/46	308/47	308/48	308/49
Mixing Chamber Body	308/002	308/002	308/119	308/119	309/119	308/119
Mixing Chamber Top Cover	308/040	308/040	308/122	308/122	308/122	308/122
Cable Adjuster	308/041	308/041	308/041	308/041	308/041	308/041
Cable Adjuster Locknut	308/042	308/042	308/042	308/042	308/042	308/042
Throttle Valve	308/037	308/037	308/125	308/125	308/125	308/125
Throttle Valve Spring	308/038	308/038	308/038	308/038	308/038	308/038
Throttle Valve Locating Screw	308/039	308/039	308/039	308/039	308/039	308/039
Throttle Needle	308/043	308/043	308/043	308/043	308/043	308/043
Throttle Needle Clip	308/044	308/044	308/044	308/044	308/044	308/044
Needle Jet	308/045	308/045	308/045	308/045	308/045	308/045
Main Jet	124/026	124/026	124/026	124/026	124/026	124/026
Needle Jet Cover	308/068	308/068	308/068	308/068	308/068	308/068
Washer for Needle Jet Cover	38/023	38/023	38/023	38/023	38/023	38/023
Outlet Clip	308/121	308/121	308/121	308/121	308/121	308/121
Outlet Clip Pin	335/051	335/051	335/051	335/051	335/051	335/051
Outlet Clip Pin Nut	335/052	335/052	335/052	335/052	335/052	335/052
Strangler Gauze Air Intake complete	310/1	310/2	310/1	310/1	310/1	—
Cable Nipple	308/051	308/051	308/051	308/051	308/051	308/051
Float Chamber Body	308/013	308/013	308/013	308/013	308/013	308/013
Float Chamber Body Flange Studs	308/032	308/032	308/032	308/032	308/032	308/032
Flange Stud Nut	308/123	308/123	308/123	308/123	308/123	308/123
Flange Washer	308/031	308/031	308/031	308/031	308/031	308/031
Filter Gauze	308/034	308/034	308/034	308/034	308/034	308/034
Float Chamber Cover complete	308/015	308/015	308/015	308/015	308/015	308/015
Float Chamber Cover complete	—	—	—	—	—	—
Float Chamber Cover Joint Washer	308/066	308/066	308/066	308/066	308/066	308/066
Cover Securing Screw	308/018	308/018	308/018	308/018	308/018	308/018
Float	308/022	308/022	308/022	308/022	308/022	308/022
Float Needle	308/025	308/025	308/114	308/114	308/114	308/114
Float and Needle Combined (Top Feed)	—	—	—	—	—	—
Needle Seating	308/117	308/027	308/027	308/027	308/027	308/027
Banjo	—	308/118	308/029	308/029	308/029	308/029
Needle Seating and Banjo Washer	23/110	23/110	23/110	23/110	23/110	23/110
Banjo Nut	—	308/030	308/030	308/030	308/030	308/030
Tickler	—	—	—	—	—	—
Tickler Bush	—	—	—	—	—	—
Tickler Spring	—	—	—	—	—	—
Throttle Lever complete	—	—	—	—	—	—
Throttle Lever complete	355/1	355/1	355/5	355/2	355/5	355/5
Clutch Lever complete	—	—	—	—	—	—
Throttle Cable complete	—	—	—	—	—	—
Decompressor Cable complete	—	—	—	—	—	—
Flange Stud Nut Washer	308/124	308/124	308/124	308/124	308/124	308/124
Throttle Operating Rod and Wire	—	—	—	—	—	—
Float Chamber Seal Washer	—	—	—	—	—	—
Elbow and Strangler Valve Assembly	—	—	—	—	—	178/112
Throttle Valve Plunger Rod	—	—	—	—	—	—
Adjusting Nut for Ditto	—	—	—	—	—	—
Adjusting Nut Cotter Pin	—	—	—	—	—	—



LIST No. 463

SETTINGS LIST.

Engine	Carb. Type No.	Internal Bore	Jet Size	Throttle Valve	Throttle Needle Position	Needle Jet
BANTAMOTA	308/15	.39"	27	No. 2	3	.0745
BERINI	308/1	.39"	32	No. 4	3	.0745
BUSY BEE	308/2	.312	27	No. 2	3	.078
CYCLAID	308/5	.39"	25	No. 2	3	.078
CYCLEMASTER	308/11	.39"	30	No. 2	3	.0745
CYCLEMASTER	308/11	.39"	35	No. 2	3	.0745
CYMOTA	308/12	.312	25	No. 2	1	.078
DIESELLA	308/15	.39"	32	No. 2	3	.078
J.A.P., MODEL "O" ..	308/2	.312	27	No. 2	3	.078
J.A.P., "MINIATURE"	308/17	.312	25	No. 2	3	.078
J.A.P., MODEL "O"	308/28	.312	25	No. 2	3	.078
KOLBERG CASPARY ..	308/20	10.5 mm.	32	No. 2	3	.078
KOLBERG CASPARY (MOTOR SAW)	308/36	10.5 mm.	32	No. 2	3	.078
KOLBERG CASPARY ..	308/21	.39"	25	No. 4	3	.0745
MILLER	308/23	.39"	30	No. 2	3	.0745
MOCYC	308/16	.39"	27	No. 2	5	.078
MOTOMITE	308/10	.39"	27	No. 2	3	.078
OUTBOARD MOTORS	308/32	$\frac{5}{16}$ "	40	No. 3	4	.078
OUTBOARD MOTORS	308/39	$\frac{5}{16}$ "	40	No. 3	4	.078
TEAGLE	308/31	.39"	25	No. 3	3	.0745
TEAGLE (HEDGE CUTTER)	308/43	.39"	25	No. 3	3	.0745
TEAGLE (CYCLE MOTOR)	308/44	.39"	25	No. 3	3	.0745
J.A.P., MODEL "80" ..	308/35	12 mm.	35	No. 1	3	.0745
J.A.P. (CLIFFORD AERO)	308/34	12 mm.	45	No. 1	3	.0745
J.A.P., 34 c.c.	308/42	.312"	20	No. 2	3	.0745
J.A.P. (HALEY)	308/46	12 mm.	35	No. 1½	3	.0745
J.A.P., 80 c.c.	308/47	12 mm.	35	No. 1½	3	.0745
J.A.P., 80 c.c.	308/48	12 mm.	35	No. 1½	3	.0745
J.A.P., 80 c.c.	308/49	12 mm.	35	No. 1½	3	.0745

GUARANTEE.—The Company take all possible reasonable care in the manufacture and the quality of their products. Purchasers are informed that, any part proved to be defective in manufacture or quality, and returned to the works within six months of its purchase new, will be replaced. The Company must respectfully point out however, that its responsibility and that of its agents, stockists and dealers, is limited to this Guarantee, and that they cannot, under any circumstances, be held responsible for any loss or for any contingent or resulting liability arising through any defect. These conditions of sale and use also apply when the Company's products form part of the original equipment of machines purchased new.

**AMAL LTD., HOLDFORD ROAD, WITTON,
BIRMINGHAM 6, ENGLAND**

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