

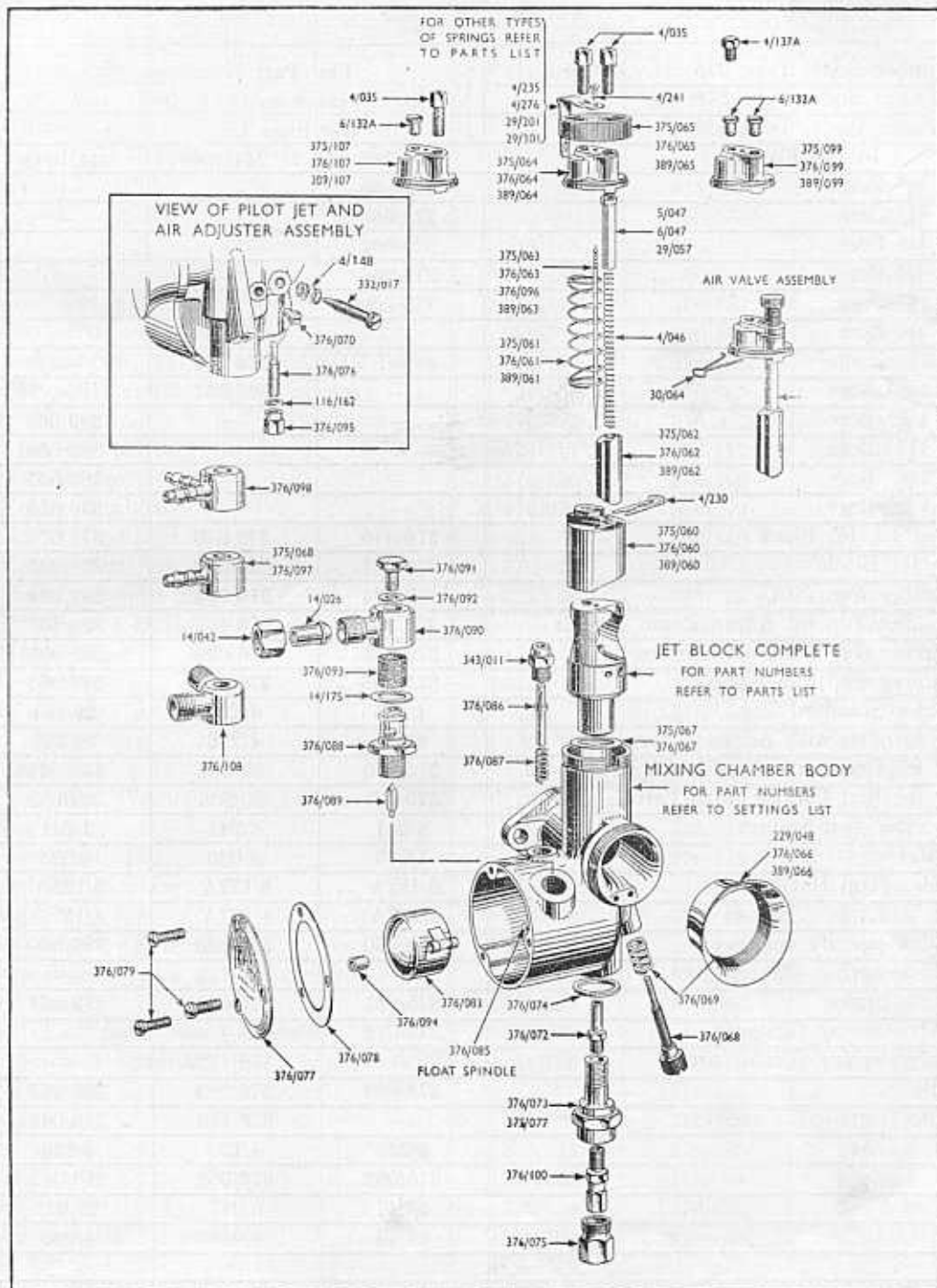
# AMAL

July, 1964.

LIST No. 102/2 (Issue No. 3)  
(Supersedes List No. 503)

## MONOBLOC CARBURETTOR

### Spare Parts List



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

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# MONOBLOC CARBURETTER

## SPARE PARTS LIST

| Component                                      | Type<br>375                                     | Type<br>376 | Type<br>389 |
|--|---|-------------|-------------|
| Mixing Chamber Body, Type 375 .. .. .          | } For Part Numbers<br>refer to<br>Settings List |             |             |
| Mixing Chamber Body, Type 376 .. .. .          |   |             |             |
| Mixing Chamber Body, Type 389 .. .. .          |   |             |             |
| "O" Ring for Intake Flange .. .. .             | 244/765   | 244/1048    | 244/1048    |
| Jet Block, $\frac{3}{16}$ " Bore .. .. .       | 375/055   | —           | —           |
| Jet Block, $\frac{7}{16}$ " Bore .. .. .       | 375/056   | —           | —           |
| Jet Block, $\frac{9}{16}$ " Bore .. .. .       | 375/057   | —           | —           |
| Jet Block, $\frac{1}{8}$ " Bore .. .. .        | 375/058   | —           | —           |
| Jet Block, $\frac{7}{8}$ " Bore .. .. .        | 375/059   | —           | —           |
| Jet Block, $\frac{1}{8}$ " Bore .. .. .        | —   | 376/055     | —           |
| Jet Block, 1" Bore .. .. .                     | —   | 376/056     | —           |
| Jet Block, 1 $\frac{1}{16}$ " Bore .. .. .     | —   | 376/057     | —           |
| Jet Block, 1 $\frac{3}{32}$ " Bore .. .. .     | —   | —           | 389/055     |
| Jet Block, 1 $\frac{1}{8}$ " Bore .. .. .      | —   | —           | 389/056     |
| Jet Block, 1 $\frac{3}{16}$ " Bore .. .. .     | —   | —           | 389/057     |
| Jet Block, 1 $\frac{1}{2}$ " Bore .. .. .      | —   | —           | 389/058     |
| Locating Peg for Jet Block .. .. .             | 376/070   | 376/070     | 376/070     |
| Washer for Jet Block .. .. .                   | 375/067   | 376/067     | 376/067     |
| Mixing Chamber Top (Std.) .. .. .              | 375/064   | 376/064     | 389/064     |
| Mixing Chamber Top for Adjuster and Ferrule .. | 375/107   | 376/107     | 389/107     |
| Mixing Chamber Top for Two Ferrules .. .. .    | 375/099   | 376/099     | 389/099     |
| Mixing Chamber Top Cap Ring .. .. .            | 375/065   | 376/065     | 389/065     |
| Cap Spring for Standard Top .. .. .            | 4/235   | 4/235       | 29/201      |
| Cap Spring for Top with Adjuster Ferrule ..    | 4/276   | 4/276       | 29/301      |
| Cap Spring for Rod Control, with Adjuster ..   | 375/070   | 29/307      | 389/067     |
| Cap Spring for Rod Control, with Ferrule ..    | 375/071   | 29/308      | 389/068     |
| Fixing Screw for Cap Springs .. .. .           | 4/241   | 4/241       | 4/241       |
| Cable Adjuster .. .. .                         | 4/035   | 4/035       | 4/035       |
| Cable Ferrules (Top Hat) .. .. .               | 6/132A  | 6/132A      | 6/132A      |
| Plug Screw .. .. .                             | 4/137A  | 4/137A      | 4/137A      |
| Throttle Valve (specify cutaway) .. .. .       | 375/060   | 376/060     | 389/060     |
| Throttle Valve Spring (lighter than St'd) ..   | —   | 376/132     | —           |
| Throttle Valve Spring .. .. .                  | 375/061   | 376/061     | 389/061     |
| Throttle Valve Spring (Triumph T21) .. .. .    | 375/079   | —           | —           |
| Throttle Valve Spring (Carb. pairs) .. .. .    | —   | 376/132     | —           |
| Taper Needle .. .. .                           | 375/063   | 376/063     | 389/063     |
| Taper Needle (for Alcohol only) .. .. .        | —   | 376/116     | 389/088     |
| Needle Clip .. .. .                            | 4/230   | 4/230       | 4/230       |
| Air Valve .. .. .                              | 375/062   | 376/062     | 389/062     |
| Air Valve Guide .. .. .                        | 5/047   | 6/047       | 29/057      |
| Air Valve Spring .. .. .                       | 4/046   | 4/046       | 4/046       |
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## MONOBLOC CARBURETTER SPARE PARTS LIST—continued

| Component   | Type<br>375    | Type<br>376    | Type<br>389    |
|---|----------------|----------------|----------------|
| Rod Control Air Valve Assembly .. .. .                              | 375/101        | 376/101        | 389/101        |
| Rod Control Air Valve Assembly .. .. .                              | 375/100        | —              | —              |
| Rod Control Air Valve Assembly .. .. .                              | 375/102        | —              | —              |
| Mixing Chamber Top (Rod Control Air Valve with<br>Adjuster) .. .. . | 375/076        | 376/102        | 389/069        |
| Mixing Chamber Top (Rod Control Air Valve with<br>Ferrule) .. .. .  | 375/086        | 376/158        | 389/094        |
| Click Spring .. .. .  | 30/064         | 30/064         | 30/064         |
| Air Valve .. .. .   | 375/108        | 376/166        | 389/090        |
| Air Valve Spring .. .. .  | 30/187         | 30/187         | 30/187         |
| Operating Rod and Nut, .656" and .718" Bores                        | 375/115        | 376/183        | 389/093        |
| Return Spring, .656" and .718" Bores .. .. .                        | 376/109        | 376/109        | 376/109        |
| Operating Rod and Nut, .781", .812" and .875" Bores                 | 375/116        | 376/183        | 389/093        |
| Return Spring, .781", .812" and .875" Bores .. .. .                 | 30/159         | 376/109        | 376/109        |
| Needle Jet .. .. .  | 376/072        | 376/072        | 376/072        |
| Needle Jet (for Alcohol only) .. .. .                               | 376/117        | 376/117        | 376/117        |
| Main Jet (specify size) .. .. .                                     | 376/100        | 376/100        | 376/100        |
| Main Jet Holder (Standard) .. .. .                                  | 376/073        | 376/073        | 376/073        |
| Main Jet Holder (Special Long) .. .. .                              | —              | 376/140        | —              |
| Main Jet Holder, Standard (Excelsior) .. .. .                       | 375/077        | —              | —              |
| <b>Main Jet Holder (Special Short) .. .. .</b>                      | <b>376/128</b> | <b>376/128</b> | <b>376/128</b> |
| Main Jet Holder (for Banjo) .. .. .                                 | —              | 376/140        | —              |
| Main Jet Holder Washer .. .. .                                      | 376/074        | 376/074        | 376/074        |
| Main Jet Cover Nut .. .. .  | 376/075        | 376/075        | —              |
| Main Jet Cover Nut .. .. .  | —              | 376/133        | —              |
| Pilot Jet .. .. .   | 376/076        | 376/076        | 376/076        |
| Pilot Jet Cover Nut .. .. .   | 376/095        | 376/095        | —              |
| Pilot Jet Cover Nut Washer .. .. .                                  | 116/162        | 116/162        | —              |
| Air Adjusting Screw .. .. .   | 332/017        | 332/017        | —              |
| Air Adjusting Screw, Hexagon Head .. .. .                           | —              | 376/119        | —              |
| Air Adjusting Screw Spring .. .. .                                  | 4/148          | 4/148          | 4/148          |
| Throttle Stop Screw .. .. .   | 376/068        | 376/068        | —              |
| Throttle Stop Screw ( $\frac{7}{8}$ " Bore only) .. .. .            | 376/160        | —              | —              |
| Throttle Stop Screw Spring .. .. .                                  | 376/069        | 376/069        | 376/069        |
| Air Intake Tube .. .. .   | 229/048        | 376/066        | —              |
| Air Intake Tube, Special Short (Enfield) .. .. .                    | 375/078        | —              | —              |
| Air Intake Screwed Adaptor .. .. .                                  | 244/886        | 376/110        | 389/072        |
| Air Tube ( $2\frac{3}{4}$ " long) .. .. .                           | —              | 376/143        | —              |
| Float, complete .. .. .   | 376/083        | 376/083        | 376/083        |
| Float Hinge Spindle .. .. .   | 376/085        | 376/085        | 376/085        |
| Float Spindle Bush .. .. .  | 376/094        | 376/094        | 376/094        |
| Float Needle .. .. .  | 376/089        | 376/089        | 376/089        |
| Float Needle (for Alcohol only) .. .. .                             | 376/161        | 376/161        | 376/161        |

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## MONOBLOC CARBURETTER SPARE PARTS LIST—continued

| Component  | Type<br>375 | Type<br>376 | Type<br>389 |
|--|-------------|-------------|-------------|
| Needle Seating .. .. .                               | 376/088     | 376/088     | 376/088     |
| Needle Seating (for Alcohol only) .. .. .            | 376/118     | 376/118     | 376/118     |
| Needle Seating Washer .. .. .                        | 14/175      | 14/175      | 14/175      |
| Banjo, Single .. .. .                                | 375/068     | 375/068     | 375/068     |
| Banjo, Single .. .. .                                | 376/097     | 376/097     | 376/097     |
| Banjo, Single (for Mixing Chamber) .. .. .           | —           | 376/141     | —           |
| Banjo, Single .. .. .                                | 376/090     | 376/090     | 376/090     |
| Banjo, Single .. .. .                                | 376/130     | 376/130     | 376/130     |
| Banjo, Single .. .. .                                | —           | 376/138     | —           |
| Banjo, Double .. .. .                                | 376/098     | 376/098     | 376/098     |
| Banjo, Double .. .. .                                | 376/135     | 376/135     | 376/135     |
| Banjo, Double .. .. .                                | 376/139     | 376/139     | 376/139     |
| Banjo Double (Screwed) $\frac{1}{4}$ B.S.P. .. .. .  | 376/108     | 376/108     | 376/108     |
| Banjo Washer .. .. .                                 | 14/175      | 14/175      | 14/175      |
| Banjo Bolt .. .. .                                   | 376/091     | 376/091     | 376/091     |
| Banjo Bolt Washer .. .. .                            | 376/092     | 376/092     | 376/092     |
| Tickler .. .. .                                      | 376/086     | 376/086     | 376/086     |
| Tickler (Francis Barnett) .. .. .                    | —           | —           | 376/126     |
| Tickler Body .. .. .                                 | 343/011     | 343/011     | 343/011     |
| Tickler Body (Francis Barnett) .. .. .               | —           | —           | 376/125     |
| Tickler Spring .. .. .                               | 376/087     | 376/087     | 376/087     |
| Float Chamber Cover .. .. .                          | 376/077     | 376/077     | 376/077     |
| Float Chamber Cover Joint .. .. .                    | 376/078     | 376/078     | 376/078     |
| Float Chamber Cover Screws .. .. .                   | 376/079     | 376/079     | 376/079     |
| Filter Gauze .. .. .                                 | 376/093     | 376/093     | 376/093     |
| Petrol Union Nut .. .. .                             | 14/042      | 14/042      | 14/042      |
| Petrol Union Nipple .. .. .                          | 14/026      | 14/026      | 14/026      |
| Monobloc Servicing Spanner (not illustrated) .. .. . | 244/1037    | 244/1037    | 244/1037    |
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For Prices refer to List No. 101/1.

*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.*

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