

# LUCAS Equipment for 1965 British Motor Cycles

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*For additional details apply to Lucas Agents*

# MAGNETO AND PARTS

1 2 3 4 5 6

## 1965 SPECIFICATIONS

| MAKE AND MODEL  | MAGNETO | CLIP ASSEMBLY, PICK-UP | RUBBER COVER, PICK-UP | PICK-UP ASSEMBLY |           | BRUSH AND SPRING, PICK-UP |
|---|---------|------------------------|-----------------------|------------------|-----------|---------------------------|
|   |         |                        |                       | RIGHT HAND       | LEFT HAND |                           |
| (1) <b>A.M.C. (A.J.S. and MATCHLESS)</b><br>'Experts', 'Maestro', 'Southerner' and 'Marksman' ... | 42347E  | 455733                 | 457810                |                  | 456794    | 451260                    |
| (2) 'Sceptre', 'Statesman', 'Mercury' and 'Major' (optional) ...                                  | 42272B  |                        |                       | 463066           |           | 451260                    |
| (3) 'Hurricane', 'Monarch' and optional on 'Swift' and 'Majestic'                                 | 42264D  | 455734                 | 458658                | 458367           | 45836S    | 451260                    |
| (4) '33CS', '33', G15 Mk. II and G15CS ...  | 42453A  |                        |                       | 458367           | 45836S    | 451260                    |
| (5) <b>ENFIELD</b><br>'Interceptor' (6 and 12 volt) ...   | 42442A  |                        | 458658                | 458367           | 45836S    | 451260                    |
| <b>MATCHLESS (See A.M.C.)</b>   |         |                        |                       |                  |           |                           |
| (6) <b>NORTON</b><br>50 Mk. II and ES2 Mk. II (optional) ...                                      | 42272B  |                        |                       | 463066           |           | 451260                    |
| (7) 88SS, 650SS, 'Manxman', 'Atlas', N15CS and N15 ...  | 42453A  |                        |                       | 458367           | 45836S    | 451260                    |
| (8) <b>PANTHER</b><br>100 and 120 ...   | 46047B  | See Magdyno            |                       |                  |           |                           |











# MAGNETO AND PARTS *continued*

17 18 19 20 21 22











## 1965 SPECIFICATIONS

| MAKE AND MODEL  | MAGNETO | CUP, INSULATING BEARING | NUT, SHAFT | ARMATURE | SLIP RING | CONDENSER |
|---|---------|-------------------------|------------|----------|-----------|-----------|
|   |         |                         |            |          |           |           |
| (2) 'Sceptre', 'Statesman', 'Mercury' and 'Major' (optional) ...  | 42272B  | 45339                   | 170109     | 454385   | 4544      | 454415    |
| (3) 'Hurricane', 'Monarch' and optional on 'Swift' and 'Majestic' | 42264D  | 45339                   | 170109     | 459004   | 4555      | 458339    |
| (4) '33CS', '33', G15 Mk. II and G15CS ...                        | 42453A  | 45339                   |            | 459004   | 4555      | 458339    |
| (5) <b>ENFIELD</b><br>'Interceptor' (6 and 12 volt) ...           | 42442A  | 45339                   | 170109     | 459142   | 4544      | 458339    |
| <b>MATCHLESS (See A.M.C.)</b>                                     |         |                         |            |          |           |           |
| (6) <b>NORTON</b><br>50 Mk. II and ES2 Mk. II (optional) ...      | 42272B  | 45339                   | 170109     | 454385   | 4544      | 454415    |
| (7) 88SS, 650SS, 'Manxman', 'Atlas', N15CS and N15 ...            | 42453A  | 45339                   |            | 459004   | 4555      | 458339    |
| (8) <b>PANTHER</b><br>100 and 120 ...                             | 46047B  | See Magdyno             |            |          |           |           |







# MAGNETO AND PARTS

|     | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  |
|-----|---|---|---|---|---|---|---|---|---|---|
|     | NUT, H.T. CABLE   | COVER, CONTACT BREAKER  | CONTACT BREAKER   | CONTACT SET   | BRUSH AND SPRING, C.B. EARTHING   | CONTROL PARTS, SET  | RUBBER COVER, CONTROL SET   | CAM   | SPRING AND PIN C.B. COVER   | PLATE HOUSING C.B.  |
|     |  |  |  |  |  |  |  |  |  |  |
| (1) | 410600  | 459199  | 492854  | 54440888  |   | 459305  | 454475  | 459321  |   | 459313  |
| (2) | 410600  | 460061  | 460051  | 484098  |   | 463107  | 454475  | 493178  |   | 464317  |
| (3) | 410600  | 458619  | 492854  | 54440888  |   | 463107  | 454475  | 458725  | 458613  | 458726  |
| (4) | 410600  | 459269  | 492854  | 54440888  |   |   |   | 459130  |   | 54440096  |
| (5) | 410600  | 458619  | 493836  | 54440887  |   |   |   | 459131  | 458613  | 459105  |
| (6) | 410600  | 460061  | 460051  | 484098  |   | 463107  | 454475  | 493178  |   | 464317  |
| (7) | 410600  | 459269  | 492854  | 54440888  |   |   |   | 459130  |   | 54440096  |
| (8) |   |   |   |   |   |   |   |   |   |   |

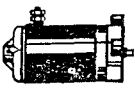





# MAGNETO AND PARTS *continued*

|     | 23  | 24  | 25  | 26  | 27  | 28  | 29   | 30  | 31  | 32  |
|-----|---|---|---|---|---|---|--|---|---|---|
|     | BEARING, C.B. END   | BEARING, DRIVE END  | BRUSH SPRING AND HOLDER, EARTHING   | BRUSH AND SPRING, EARTHING  | SPRING AND PIN, PICK-UP   | OIL SEAL  | CUP, INSUL., D.E. BEARING  | SUNDRY PARTS SET  | AUTO-ADVANCE UNIT   | SPRINGS SET, A.-A. UNIT   |
|     |  |  |  |  |  |  |  |  |  |  |
| (1) | 189294  | 189294  | 455191  | 455190  |   | 459033  | 463932   | 454697  |   |   |
| (2) | 189291  | 189291  | 455191  | 455190  |   |   | 451379   | 454697  |   |   |
| (3) | 189291  | 189244  | 455191  | 455190  | 458370  | 459002  | 459005   | 458675  |   |   |
| (4) | 189291  | 189244  | 455191  | 455190  | 458370  | 459002  | 459005   | 458675  | 47508D  | 498157  |
| (5) | 189291  | 189244  | 455191  | 455190  | 458370  | 459002  | 459005   | 458675  | 47613A  | 498157/S  |
| (6) | 189291  | 189291  | 455191  | 455190  |   |   | 451379   | 454697  |   |   |
| (7) | 189291  | 189244  | 455191  | 455190  | 458370  | 459002  | 459005   | 458675  | 47508D  | 498157  |
| (8) |   |   |   |   |   |   |  |   |   |   |










# GENERATOR AND PARTS

| <b>1965</b><br><b>SPECIFICATIONS</b> |                        | 33  | 34  | 35   | 36  | 37  | 38  |
|--------------------------------------|------------------------|---|---|--|---|---|---|
|                                      |                        | GENERATOR   | BRUSH SET   | BRACKET, C.E.  | BEARING, C.E.   | INSUL. PLATE WITH BRUSHGEAR   | BRUSH SPRING  |
| MAKE AND MODEL                       |                        |  |  |  |  |  |  |
| (1)                                  | PANTHER<br>100 and 120 | 20034A  | 200737  | 200713/S   | 189210  | 200911  | 220197  |






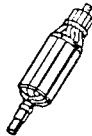



# STARTER AND PARTS

| <b>1965</b><br><b>SPECIFICATIONS</b> |                     | 48  | 49  | 50   | 51   | 52  | 53  |
|--------------------------------------|---------------------|---|---|--|--|---|---|
|                                      |                     | STARTER   | BOLT  | BRUSH SET  | BRACKET C.E.   | BEARING BUSH  | THRUST PAD  |
| MAKE AND MODEL                       |                     |  |  |  |  |  |  |
| (1)                                  | NORTON<br>'Electra' | 26509A  | 54254142  | 54252361   | 54254127   | 261233  | 54252180  |




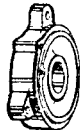

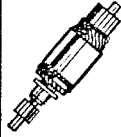
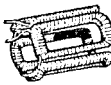



# MAGDYNO AND PARTS

| <b>1965</b><br><b>SPECIFICATIONS</b> |                        | 64  | 65  | 66  | 67  | 68   | 69  | 70  | 71  | 72  |
|--------------------------------------|------------------------|---|---|---|---|--|---|---|---|---|
|                                      |                        | MAGDYNO   | GENE-RATOR  | MAGNETO PORTION   | STRAP ASSEMBLY  | PICK-UP  | NUT, MOULDED  | COVER, CONTACT BREAKER  | CONTACT BREAKER   | CONTACT SET   |
| MAKE AND MODEL                       |                        |  |  |  |  |  |  |  |  |  |
| (1)                                  | PANTHER<br>100 and 120 | 46047B  | 20034A  | 464243  | 460056  | 463066   | 410600  | 460061  | 460051  | 484098  |









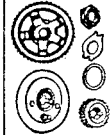




# GENERATOR AND PARTS

|     | 39  | 40  | 41  | 42  | 43  | 44   | 45  | 46  | 47  |
|-----|---|---|---|---|---|--|---|---|---|
|     | C.E. COVER  | BEARING, D.E.   | BRACKET, D.E.   | SHAFT NUT SCREW, GEAR RETAINING   | GEAR, DRIVING   | ARMATURE   | FIELD COIL  | THROUGH BOLT  | SUNDRY PARTS SET  |
|     |  |  |  |  |  |  |  |  |  |
| (I) | 200923  | 189307  | 200912  | 111704  | 454495  | 200754   | 200731  | 200732  | 200806  |

# STARTER AND PARTS

|     | 54  | 55  | 56   | 57   | 58  | 59   | 60   | 61  | 62   | 63  |
|-----|---|---|--|--|---|--|--|---|--|---|
|     | LINER INSUL.  | PLATE BRUSH BOXES   | SPRING SET   | BRACKET, D.E.  | BEARING BUSH  | ARMATURE   | FIELD COIL   | FIELD TERMINAL  | SUNDRY PARTS SET   | SWITCH OR SOLENOID  |
|     |  |  |  |  |  |  |  |  |  |  |
| (I) | 54251728  | 54251740  | 54252360   | 54255890   | 54255274  | 54255281   | 54251462   | 54251387  | 54252417   | 76464F  |

# MAGDYN0 AND PARTS





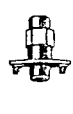



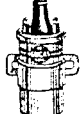
|     | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  | 81   | 82  | 83  | 84  | 85  |
|-----|---|---|---|---|---|---|---|---|--|---|---|---|---|
|     | JUMP RING   | CAM   | CONTROL PARTS SET   | SPRING PIN  | END PLATE, C.B.   | CUP, INSUL., C.E. & D.E.  | BEARING, C.B. & D.E.  | END PLATE, D.E.   | GEAR SET   | ARMA-TURE   | SLIP RING   | BRUSH, SPRING & HOLDER  | BRUSH & SPRING  |
|     |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (I) | 455347  | 493181  | 463107  | 463899  | 464255  | *451379<br>†463932  | *189291<br>†189294  | 463989  | 462863   | 464205  | 454496  | 455191  | 455190  |
|     |   |   |   |   |   | *Contact breaker end<br>†Drive end  | *Contact breaker end<br>†Drive end  |   |  |   |   |   |   |

# CONTACT BREAKER AND PARTS

Ignition  
Coil  
94

86      87      88      89      90      91      92      93

## 1965 SPECIFICATIONS

|                                      | MAKE AND MODEL   | CONTACT BREAKER   | CON-DENSER  | CONTACT SET   | BASE CONTACT BREAKER  | CAM  | A.A. SPRINGS  | A.A. WEIGHTS  | SLEEVE & ACTION PLATE   | IGNITION COIL   |
|--------------------------------------|--|---|---|---|---|--|---|---|---|---|
|                                      |  |  |  |  |  |  |  |  |  |  |
| <b>A.M.C. (A.J.S. and MATCHLESS)</b> |  |   |   |   |   |  |   |   |   |   |
| (1)                                  | 'Sceptre' and 'Mercury' ... ..   | 47618B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54416205  | 45152B  |
| (2)                                  | 'Statesman' and 'Major' ... ..   | 47615A  | 425377  | 54415803  | 425370  | 54440029   | 54415640  | 54440031  | 54415749  | 45152B  |
| (3)                                  | 'Swift' and 'Majestic' ... ..  | 47617B  | 425377  | 54415803  | 425370  | 54441729   | 54413020  | 425359  | 425354  | 45110A/D  |
| <b>ARIEL</b>                         |  |   |   |   |   |  |   |   |   |   |
| (4)                                  | 'Arrow', 'Super Arrow' and 'Leader' ...  | 425379  | 425377  | 54415803  | 425370  |  |   |   |   | 45152B  |
| <b>B.S.A.</b>                        |  |   |   |   |   |  |   |   |   |   |
| (5)                                  | 250 c.c. Scooter (6 volt) ... ..   | 47583B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45152B  |
| (6)                                  | 250 c.c. Scooter (12 volt) ... ..  | 47583B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45101A  |
| (7)                                  | 250 c.c. 'Star' and 'Sports Star', 350 c.c. 'Star' and 'Sports Star' ... ..      | 47621A  | 425377  | 54415803  | 425370  | 54440029   | 54415640  | 54440031  | 54415749  | 45152B  |
| (8)                                  | Ditto (later) ... ..   | 47615B  | 425377  | 54415803  | 425370  | 54440029   | 54415640  | 54440031  | 54415749  | 45152B  |
| (9)                                  | C155, C15T and B40ES ... ..  | 47603D  | 425377  | 54415803  | 425370  | 54415053   | 54415640  | 54440031  | 54415749  | 45149B  |
| (10)                                 | A50 and A65 'Star' (6 volt) ... ..   | 47583A/B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45152B  |
| (11)                                 | 'Cyclone Competition' and 'Spitfire Hornet' ... ..                               | 47612A  | 423577  | 54415803  | 425370  | 54415053   | 54415641  | 54440031  | 54416124  | 45150A (left hand)<br>45149B (right hand)   |
| (12)                                 | A65B, 'Rocket' (12 volt) ... ..  | 47583A/B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45110A  |
| (13)                                 | 'Cyclone', 'Cyclone Clubman', 'Lightning' and 'Lightning Clubman' ... ..         | 47583A/B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45152B  |
| (14)                                 | 'Cyclone Road', 'Thunderbolt Rocket', 'Lightning Rocket' and 'Rocket' ... ..     | 47583A/B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45152B  |
| <b>ENFIELD</b>                       |  |   |   |   |   |  |   |   |   |   |
| (15)                                 | 'Continental', 'GT', 'Clipper', 'Olympic', 'Crusader Sports' and 'Bullet' ... .. | 47609A  | 54413002  | 420196  | 465958  | 465939   | 421457/S  | 415730  | 469107  | 45152B  |
| <b>NORTON</b>                        |  |   |   |   |   |  |   |   |   |   |
| (16)                                 | 50 Mk. II ... ..   | 47618A/B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54416205  | 45152B  |
| (17)                                 | E52 Mk. II ... ..  | 47615A  | 425377  | 54415803  | 425370  | 54440029   | 54415640  | 54440031  | 54415749  | 45152B  |
| <b>TRIUMPH</b>                       |  |   |   |   |   |  |   |   |   |   |
| (18)                                 | TY2 Scooter (6 volt) ... ..  | 47583B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45152B  |
| (19)                                 | TY2S Scooter (12 volt) ... ..  | 47583B  | 425377  | 54415803  | 425370  | 54440029   | 54413020  | 54440031  | 54440032  | 45101A  |
| (20)                                 | T20 and T20SH ... ..   | 47615A  | 425377  | 54415803  | 425370  | 54440029   | 54415640  | 54440031  | 54415749  | 45152B  |
| (21)                                 | T20SS, T20SM, TR20 and TS20 ... ..   | 47603B  | 425377  | 54415803  | 425370  | 54415053   | 54415640  | 54440031  | 54415749  | 45149B  |
| (22)                                 | 3TA, 5TA, T90 and T100 ... ..  | 47605B  | 425377  | 54415803  | 425370  | 54411729   | 54415642  | 425379  | 54415751  | 45152B  |
| (23)                                 | T100SC ... ..  | 47602B  | 425377  | 54415803  | 425370  | 54415473   | 54415641  | 425359  | 54415747  | 45150A (left hand)<br>45149B (right hand)   |
| (24)                                 | 6T, TR6 and T120 ... ..  | 47605B  | 425377  | 54415803  | 425370  | 54441729   | 54415642  | 425379  | 54415751  | *45110D<br>45152B   |

\*6T only

# ALTERNATOR AND PARTS

95






96

97

98

99

## 1965 SPECIFICATIONS

|      | MAKE AND MODEL  | *ALTERNATOR<br> | ROTOR<br> | STATOR<br> | CABLE CLIP<br> | RECTIFIER<br> |
|------|---|--|--|--|---|--|
|      | <b>A.M.C. (A.J.S. and MATCHLESS)</b>  |  |  |  |   |  |
| (1)  | 'Sceptre', 'Statesman', 'Mercury' and 'Major'                                       | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (2)  | 'Southerner' and 'Marksman' ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (3)  | 'Hurricane' and 'Monarch' ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (4)  | 'Swift' and 'Majestic' ... ..   | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (5)  | 33CS, 33, G15 Mk.II and G15CS ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
|      | <b>ARIEL</b>  |  |  |  |   |  |
| (6)  | All Models ... ..   | 54021025   | 54213903   | 47161  | 54213907  | 49072A   |
|      | <b>B.S.A.</b>   |  |  |  |   |  |
| (7)  | 250 c.c. Scooter (6 volt) ... ..  | 047540   | 54210940   | 47136  |   | 49072A   |
| (8)  | 250 c.c. Scooter (12 volt) ... ..   | 54021000   | 54210946   | 47135  |   | 49072A   |
| (9)  | 250 c.c. 'Star' and 'Sports Star' ... ..  | 54021025   | 54213903   | 47161  | 54213907  | 49072A   |
| (10) | 350 c.c. 'Star' and 'Sports Star' ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (11) | C15S, C15T and B40ES (U.S.A.) ... ..  | 54021039   | 54213901   | 47173  | 54210167  |  |
| (12) | A50 and A65 'Star' (6 volt) ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (13) | 'Cyclone Competition' and 'Spitfire Hornet'   | 54021056   | 54213901   | 47188  | 5421644   |  |
| (14) | A65R 'Rocket' (12 volt) ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (15) | 'Cyclone', 'Cyclone Clubman', 'Lightning'<br>and 'Lightning Clubman' ... ..         | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (16) | 'Cyclone Road', 'Thunderbolt Rocket',<br>'Lightning Rocket' and 'Rocket' ... ..     | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
|      | <b>ENFIELD</b>  |  |  |  |   |  |
| (17) | 'Continental', G.T., 'Clipper', 'Olympic',<br>'Crusader Sports' and 'Bullet' ... .. | 54021025   | 54213903   | 47161  | 54213907  | 49072A   |
| (18) | 'Interceptor' (6 and 12 volt) ... ..  | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
|      | <b>NORTON</b>   |  |  |  |   |  |
| (19) | 50 Mk.II, ES2 Mk.II, 88SS, 650SS, 'Manxman',<br>'Atlas', N15CS and N15 ... ..       | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
|      | <b>TRIUMPH</b>  |  |  |  |   |  |
| (20) | TW2 Scooter (6 volt) ... ..   | 047540   | 54210940   | 47136  |   | 49072A   |
| (21) | TW2S Scooter (12 volt) ... ..   | 54021000   | 54210946   | 47135  |   | 49072A   |
| (22) | T20 and T20SH ... ..  | 54021025   | 54213903   | 47161  | 54213907  | 49072A   |
| (23) | T20SS, T20SM, TR20 and TS20 ... ..  | 54021039   | 54212006   | 47173  | 54210167  |  |
| (24) | 3TA, 5TA, T90 and T100 ... ..   | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |
| (25) | T100SC ... ..   | 54021079   | 54213901   | 47188  | 5421644   |  |
| (26) | 6T, TR6 and T120 ... ..   | 54021027   | 54213901   | 47162  | 54210167  | 49072A   |






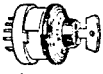
\*Alternator serviced by Rotor and Stator

# 1965 SPECIFICATIONS

## HORN

## Diode, Zener 102










## SWITCHES

|                                      |   | 100   | 101         |   | 102  | 103   | 104   | 105   |
|--------------------------------------|---|---|-------------|---|--|---|---|---|
| MAKE AND MODEL                       |   | HORN  | MODEL       | BRACKET   | DIODE,<br>ZENER  | LIGHTING  | KNOB,<br>LIGHTING   | IGNITION  |
|                                      |   |  |             |  |  |  |  |  |
| <b>A.M.C. (A.J.S. and MATCHLESS)</b> |   |   |             |   |  |   |   |   |
| (1)                                  | 'Sceptre', 'Statesman', 'Mercury' and 'Major' ...                             | 70163A/B  | 8H          | 54680850  |  | 34289A  | 54330934  | 34427B  |
| (2)                                  | 'Southerner' and 'Marksman' ...   | 70163A/B  | 8H          | 54680850  |  | 31784D  |   |   |
| (3)                                  | 'Hurricane' and 'Monarch' ...   | 70159B/D  | 6H          |   | 49345A   | 34289A  | 54330934  |   |
| (4)                                  | 'Swift' and 'Majestic' ...  | 70159B/D  | 6H          |   | 49345A   | 34289A  | 54330934  | 34427B  |
| (5)                                  | 33CS, 33, G15 Mk.II and G15CS ...   | 70159B/D  | 6H          |   | 49345A   | 34289A  | 54330934  |   |
| <b>ARIEL</b>                         |   |   |             |   |  |   |   |   |
| (6)                                  | 'Arrow' and 'Super Arrow' ...   | 70178A  | 8H          | 54680850  |  | 34289A  | 54330934  | 34427B  |
| (7)                                  | 'Leader' ...  | 70178A  | 8H          | 54680850  |  | 34289A  | 54330662  | 34427B  |
| <b>B.S.A.</b>                        |   |   |             |   |  |   |   |   |
| (8)                                  | 250 c.c. Scooter (6 volt) ...   | 70166B  | 8H          |   |  | 34289A  | 54331482  | 34427B  |
| (9)                                  | 250 c.c. Scooter (12 volt) ...  | 70177A  | 8H          |   |  | 34289A  | 54331482  | 34427B  |
| (10)                                 | 175 c.c. Scooter ...  | 70166B  | 8H          |   |  |   |   |   |
| (11)                                 | 250 c.c. 'Star' and 'Sports Star', 350 c.c. 'Star' and 'Sports Star' ...      | 70169B/D  | 8H          | 54680850  |  | 34289A  | 54330934<br>*54330576   | 34427A  |
| (12)                                 | C155, C15T and B40ES ...  |   |             |   |  | 31356A/B  |   |   |
| (13)                                 | A50 and A65 'Star' (6 volt) ...   | 70169B/D<br>*70186A   | 8H<br>6H    | 54680850<br>54680822  |  | 34289A  | 54330934<br>*54330576   | 34427A  |
| (14)                                 | A65R 'Rocket' (12 volt) ...   | 70187A  | 6H          | 54680822  | 49345A   | 34289A  | 54330934<br>*54330576   | 34427A  |
| (15)                                 | 'Cyclone', 'Cyclone Clubman', 'Lightning' and 'Lightning Clubman' ...         | 70186A  | 6H          | 54680822  |  | 34289A  | 54330934<br>*54330576   | 34427B  |
| (16)                                 | 'Cyclone Road', 'Thunderbolt Rocket', 'Lightning Rocket' and 'Rocket' ...     | 70186A  | 6H          | 54680822  |  | 34289A  | 54330934<br>*54330576   | 34427B  |
| <b>ENFIELD</b>                       |   |   |             |   |  |   |   |   |
| (17)                                 | 'Continental', G.T., 'Clipper', 'Crusader Sports', 'Olympic' and 'Bullet' ... | 70163B  | 8H          | 54680850  |  | 34289A  | 54330934  | 34427B  |
| (18)                                 | 'Turbo Twin' and 'Turbo Twin Sports' ...                                      | 70163B  | 8H          | 54680850  |  | 34289A  | 54330934  |   |
| (19)                                 | 'Interceptor' (6 volt) ...  | 70163B  | 8H          | 54680850  |  | 34289A  | 54330934  |   |
| (20)                                 | 'Interceptor' (12 volt) ...   | 69133A  | 9H          |   | 49345A   | 34289A  | 54330934  |   |
| <b>FRANCIS-BARNETT</b>               |   |   |             |   |  |   |   |   |
| (21)                                 | 'Cruiser', 'Sports Cruiser' and 'Falcon' ...                                  | 70163B  | 8H          | 54680850  |  |   |   |   |
| <b>JAMES</b>                         |   |   |             |   |  |   |   |   |
| (22)                                 | 'Captain', 'Sports Captain', 'Sports Superswift' and 'Scooter Comet' ...      | 70163B  | 8H          | 54680850  |  |   |   |   |
| (23)                                 | 'Comet' ...   |   |             |   |  |   |   |   |
| <b>NORTON</b>                        |   |   |             |   |  |   |   |   |
| (24)                                 | 'Jubilee' and 'Navigator' ...   | 70163B  | 8H          | 54680850  |  |   |   |   |
| (25)                                 | 'Electra' ...   | 70164B  | 8H          | 54680850  |  |   |   |   |
| (26)                                 | 50 Mk. II and ES2 Mk. II ...  | 70163B  | 8H          | 54680850  |  | 34289A  | 54330934  | 34427B  |
| (27)                                 | 885S, 650SS, 'Manxman' and 'Atlas' ...  | 70159D  | 6H          |   | 49345A   | 34289A  | 54330934  |   |
| (28)                                 | N15CS and N15 ...   | 70159D  | 6H          |   | 49345A   | 34289A  | 54330934  |   |
| <b>PANTHER</b>                       |   |   |             |   |  |   |   |   |
| (29)                                 | 100 and 120 ...   | 70161E<br>†37225K   | 6H<br>RB108 | *54381654   |  | 31754B  | 351815  |   |
|                                      |   | *U.S.A.<br>†Control box   |             | *Cover  |  |   | *Escutcheon plate   |   |



# SWITCHES

**Ammett**

|      | 106   | 107   | 108   | 109   | 110   | 111  | 112   | 113   | 114   |
|------|---|---|---|---|---|--|---|---|---|
|      | COVER   | STOP LAMP   | SPRING, STOP LAMP   | CUTOFF  | HORN PUSH & DIPPER  | DIPPER   | PANEL   | HORN PUSH   | AMMETER   |
|      |  |  |  |  |  |  |  |  |  |
| (1)  | 54336178  | 31383A/B  |   |   | 31563D  |  |   |   | 36296A  |
| (2)  |   | 31384B  | 315543  |   | 31563D  |  |   |   | 36296A  |
| (3)  |   | 31383A/B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (4)  | 54336178  | 31383A/B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (5)  |   | 31383A/B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (6)  | 54336178  | 54033234  |   |   |   | 31549B   | *31820A   | 76234A  | 36084F  |
| (7)  | 54336307  | 54033234<br>*31384B   |   |   |   | 31549B   | *31820A<br>†31823A  | 76234A  | 36084F  |
| (8)  | 54336308  | 31437B  |   |   |   |  |   |   |   |
| (9)  | 54336308  | 31437B  |   | *76463A   | 31563D  |  |   |   |   |
| (10) |   |   |   |   |   |  |   |   |   |
| (11) | 54336178<br>*54330576   | 31827A  |   |   |   |  |   |   | 36084F  |
| (12) |   |   |   |   |   | 31620E   |   |   |   |
| (13) | 54336178<br>*54330576   | 34448B  |   |   |   |  |   | 76204D  | 36296A  |
| (14) | 54336178<br>*54330576   | 34448B  |   |   |   |  |   |   | 36296A  |
| (15) | 54336178<br>*54330576   | 34448B  |   |   |   |  |   |   | 36296A  |
| (16) | 54336178<br>*54330576   | 34448B  |   |   |   |  |   |   | 36296A  |
| (17) | 54336178  | 31688B  |   |   | 31563D  |  |   |   | *36296A<br>36084F   |
| (18) |   | 31688B  |   |   | 31563D  |  |   |   |   |
| (19) |   | 31688B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (20) |   | 31688B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (21) |   | †31511B   |   |   |   |  |   |   |   |
| (22) |   |   |   |   |   |  |   |   |   |
| (23) |   |   |   |   |   | 31549B   |   |   |   |
| (24) |   |   |   |   |   |  |   |   |   |
| (25) |   |   |   |   |   |  |   |   |   |
| (26) | 54336178  | 31383B  |   |   | 31563D  |  |   |   | 36296A  |
| (27) |   | 31383B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (28) |   | 31383B  |   | 76204D  | 31563D  |  |   |   | 36296A  |
| (29) |   | 31437D  | 31573B  |   | 31563D  |  |   |   | 36084F  |
|      | *Escutcheon plate   | *Front brake<br>†Not 'Sports Cruiser'   |   | *Starting motor   |   |  | *Neutral gear indicator<br>†Flasher   |   | *'Continental' and G.T. only  |







continued

# 1965 SPECIFICATIONS

## HORN





## Diode, Zener

## SWITCHES










| MAKE AND MODEL |   | 100   |       | 101   | 102  | 103   | 104   | 105   |
|----------------|---|---|-------|---|--|---|---|---|
|                |   | HORN  | MODEL | BRACKET   | DIODE,<br>ZENER  | LIGHTING  | KNOB,<br>LIGHTING   | IGNITION  |
|                |   |  |       |  |  |  |  |  |
| (1)            | <b>TRIUMPH</b><br>TW2 Scooter (6 volt) ... .. | 70166B  | 8H    |   |  | 34289A  | 54331482  | 34427B  |
| (2)            | TW2S Scooter (12 volt) ... ..                 | 70177A  | 8H    |   |  | 34289A  | 54331482  | 34427B  |
| (3)            | T20 ... ..                                    | 70169B  | 8H    | 54680850  |  | 34289A  | 54330934<br>*54330576   | 34427B  |
| (4)            | T20SH ... ..                                  | 70163D  | 8H    | 54680850  |  | 34289A  | 54330934<br>*54330576   | 34427B  |
| (5)            | T20SS and T20SM ... ..                        |   |       |   |  | 31356B  |   |   |
| (6)            | 3TA, 5TA, T90 and T100 ... ..                 | 70163D  | 8H    | 54680850  |  | 34289A  | 54330934<br>*54330576   | 34427B  |
| (7)            | T100SC ... ..                                 |   |       |   |  | 31356B  |   |   |
| (8)            | 6T ... ..                                     | 70164D  | 8H    | 54680850  | 49345A   | 34289A  | 54330934<br>*54330576   | 34427A  |
| (9)            | TR6 and T120 ... ..                           | 70163D  | 8H    | 54680850  |  | 34289A  | 54330934<br>*54330576   | 34427A  |
|                |   |   |       |   |  |   | *Escutcheon<br>plate  |   |

# DRIVING LAMP AND PARTS












# 1965 SPECIFICATIONS

| MAKE AND MODEL |  | 115                       | 116                       | 117    | 118    | 119   | 120   | 121   | 122   |
|----------------|--|---------------------------|---------------------------|--------|--------|---|---|---|---|
|                |  | DRIVING LAMPS             |                           |        |        | RIM OR<br>DOOR  | WIRE, LIGHT<br>UNIT<br>FIXING   | SCREW,<br>RIM<br>FIXING   | GROMMET,<br>CABLE<br>ENTRY  |
|                |  | VERTICAL<br>DIP           | EUROPE<br>(NOT<br>FRANCE) | FRANCE | U.S.A. |  |  |  |  |
| (1)            | <b>A.M.C. (A.J.S. and MATCHLESS)</b><br>'Sceptre', 'Statesman', 'Mercury' and 'Major' ... .. | 59171A                    | 59172A                    | 59173A |        | 553248  | 504665  | 144921  | *199001   |
|                |  | *59252A                   |                           |        |        | 553248  | 504665  | 144921  | *199001   |
| (2)            | 'Southerner' and 'Marksman' ... ..   | 58829A/B                  |                           |        |        | 553248  | 504665  | 144921  | 199002  |
| (3)            | 'Hurricane' and 'Monarch' ... ..   |                           | 59254A                    |        | 59281A | 553248  | 504665  | 144921  | *199001   |
| (4)            | 'Swift' and 'Majestic' ... ..  | 59237A                    | 59238A                    | 59239A |        | 553248  | 504665  | 144921  | *199001   |
| (5)            | Ditto (when Magneto fitted) ... ..   | 59252A                    |                           |        |        | 553248  | 504665  | 144921  | *199001   |
| (6)            | 33CS, 33, G15 Mk.II and G15CS ... ..   | 59281A                    | 59254A                    |        |        | 553248  | 504665  | 144921  | *199001   |
| (7)            | <b>ARIEL</b><br>'Arrow' and 'Super Arrow' ... ..   | 58892B                    | 58976A                    | 58896B |        | 534343<br>*516723   | 504665<br>*500291   | 144921<br>*516710   | 199005  |
| (8)            | 'Leader' ... ..  | 58897A                    | 58898A                    | 58899A |        | 54520003  | 504665  | 555911  |   |
| (9)            | <b>B.S.A.</b><br>250 c.c. Scooter (6 volt) ... ..  | 58975A                    | 58976A                    |        | 59004A | 516723  | 500291  | 516710  |   |
| (10)           | 250 c.c. Scooter (12 volt) ... ..  | 58421D                    | 58422D                    | 58423D | 58424B | 516723<br>†516910   | 500291<br>†516911   | 516710  |   |
| (11)           | 250 c.c. 'Star' and 'Sports Star', 350 c.c. 'Star'<br>and 'Sports Star' ... ..               | 58234D                    | 58392A                    | 58391A | 59344A | 534343  | 504665  | 144921  | 199005  |
| (12)           | C155, C15T and B40ES (U.S.A.) ... ..   | 58395F                    |                           |        |        | 534348  | 504665  | 144921  | 199003  |
| (13)           | A50 and A65, 'Star' (6 volt) ... ..  | 59141A                    | 59142A                    | 59143A | 59171A | 553248  | 504665  | 144921  |   |
|                |  | *Optional<br>with Magneto |                           |        |        | *Europe (not<br>France)<br>†France  | *Europe (not<br>France)<br>†France  | *Europe<br>(not France)<br>†France  | *Grommet,<br>cable entry  |

# SWITCHES

| SWITCHES  |   |   |   |   |  |   |   |   | Ammeter |
|---|---|---|---|---|--|---|---|---|---------|
| 106   | 107   | 108   | 109   | 110   | 111  | 112   | 113   | 114   |         |
| COVER   | STOP LAMP   | SPRING, STOP LAMP   | CUT OUT   | HORN PUSH & DIPPER  | DIPPER   | PANEL   | HORN PUSH   | AMMETER   |         |
|  |  |  |  |  |  |  |  |  |         |
| (1)   | 54336308  | 31437B  |   |   |  |   |   |   |         |
| (2)   | 54336308  | 31437B  |   | *76463A   | 31563D   |   |   |   |         |
| (3)   | 54336178<br>*54330576   | 31437B  | 315738  |   | 31563D   |   |   |   |         |
| (4)   | 54336178<br>*54330576   | 31437B  | 315738  |   |  | 31620B  | 76204D  |   |         |
| (5)   |   | 31437B  | 315738  | 76204D  |  | 31620B  |   |   |         |
| (6)   | 54336178<br>*54330576   | 31383A  |   |   | 31563D   |   |   | 36296A  |         |
| (7)   |   | 31437B  | 315738  | 31071D  |  | 31620B  |   |   |         |
| (8)   | 54336178<br>*54330576   | 31437B  | 315738  |   | 31563D   |   |   | 36296A  |         |
| (9)   | 54336178<br>*54330576   | 31437B  | 315738  |   | 31563D   |   |   | 36296A  |         |
|   | *Escutcheon plate   |   |   | *Starting motor   |  |   |   |   |         |

# DRIVING LAMP AND PARTS









| DRIVING LAMP AND PARTS  |   |   |   |   |   |   |   |   |   |   |        |
|---|---|---|---|---|---|---|---|---|---|---|--------|
| 123   | 124   | 125   | 126   | 127   | 128   | 129   | 130   | 131   | 132   | 133   |        |
| LIGHT UNITS   |   |   |   | BULB HOLDERS OR ADAPTORS  |   |   | BACKSHELL (FRANCE ONLY)   | PLUG AND CABLE  | SCREW, LAMP FIXING  | SLEEVE, TERMINAL  |        |
| VERTICAL DIP  | EUROPE (NOT FRANCE)   | FRANCE  | U.S.A.  | MAIN  | PILOT   | INTERIOR PILOT  |   |   |   |   |        |
|  |  |  |  |  |  |  |  |  |  |  |        |
| (1)   | 516798  | 555275  | 516802  |   | 554602<br>*562303   | 554710  | 553780  | 552943  |   | 112201  | 555910 |
|   | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910 |
| (2)   | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910 |
| (3)   |   | 555275  |   | 516798  | 554602  | 554710  | 553780  |   |   | 112201  | 555910 |
| (4)   | 516798  | 555275  | 516802  |   | 554602  | 554710  | 553780  | 552943  |   | 112201  | 555910 |
| (5)   | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910 |
| (6)   | 516798  | 555275  |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910 |
| (7)   | 54520858  | 516829  | 516912  |   | 554602<br>*562303   | 554710  | 553780  | 552943  |   | 112201  | 555910 |
| (8)   | 516828  | 516829  | 516912  |   | 554602<br>*562303   | 554710  | 553780  | 553470  |   |   | 555910 |
| (9)   | 516828  | 516829  |   | 54520452  | 554602  | 554710  | 553780  |   |   |   | 555910 |
| (10)  | 516767  | 516658  | 516912  | 516659  | 554946<br>*562303   | 554710  | 553780  | 553470  |   |   | 555910 |
| (11)  | 516828  | 516829  | 516912  | 516828  | 554602<br>*553470   | 554710  | 553780  |   |   | 112201  | 555910 |
| (12)  | 54520452  |   |   |   | 554602  |   |   |   |   | 112201  | 555910 |
| (13)  | 516810  | 516811  | 516802  | 516798  | 554602<br>*562303   | 554710  | 553780  | 552943  |   |   | 555910 |
|   |   |   |   |   | *France   |   |   |   |   |   |        |

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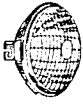

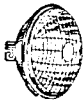
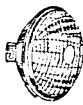







# DRIVING LAMP AND PARTS

115      116      117      118      119      120      121      122

## 1965 SPECIFICATIONS





| MAKE AND MODEL          |  | DRIVING LAMPS   |   |   |   | RIM OR DOOR   | WIRE, LIGHT UNIT FIXING   | SCREW, RIM FIXING   | GROMMET, CABLE ENTRY  |
|-------------------------|--|---|---|---|---|---|---|---|---|
|                         |  | VERTICAL DIP  | EUROPE (NOT FRANCE)   | FRANCE  | U.S.A.  |   |   |   |   |
|                         |  |  |  |  |  |  |  |  |  |
| <b>B.S.A.—continued</b> |  |   |   |   |   |   |   |   |   |
| (1)                     | 'Cyclone Competition' and 'Spitfire Hornet'                              |   |   |   | 58395A  | 534343  | 504665  | 144921  | 199003  |
| (2)                     | A65R 'Rocket' (12 volt) ... ..   | 59237A  |   |   |   | 553248  | 504665  | 144921  | 199001  |
| (3)                     | 'Cyclone', 'Cyclone Clubman', 'Lightning' and 'Lightning Clubman' ... .. | 59355A  |   |   |   | 553248  | 504665  | 144921  |   |
| (4)                     | 'Cyclone Road', 'Thunderbolt Rocket' and 'Rocket' ... ..                 | 59357A  |   |   |   | 553248  | 504665  | 144921  | 199001  |
| (5)                     | 'Lightning Rocket' ... ..  | 59137A  |   |   |   | 553248  | 504665  | 144921  |   |
| <b>ENFIELD</b>          |  |   |   |   |   |   |   |   |   |
| (6)                     | 'Continental' and G.T. ... ..  | 58878A<br>*58258B   |   |   |   | 553248<br>554440  | 504665  | 144921<br>198898  | 19900.<br>*555415   |
| (7)                     | 'Clipper', 'Olympic', 'Crusader Sports' and 'Bullet' ... ..              | 51756E<br>*58258B   | 51757D  | 51758E  |   | 553248<br>554440  | 504665  | 144921<br>198898  | <br>*555415   |
| (8)                     | 'Turbo Twin' and 'Turbo Twin Sports' ...                                 | 59287A  |   |   |   | 534343  | 504665  | 144921  | 199005  |
| (9)                     | 'Interceptor' (6 volt) ... ..  |   |   |   | 59837A  | 553248  | 504665  | 144921  | 199002  |
| (10)                    | 'Interceptor' (12 volt) ... ..   | 59345A  |   |   |   | 553248  | 504665  | 144921  | 199002  |
| <b>NORTON</b>           |  |   |   |   |   |   |   |   |   |
| (11)                    | 50 Mk.II and E52 Mk.II ... ..  | 59171A  | 59172A  | 59173A  |   | 553248  | 504665  | 144921  | 199001  |
| (12)                    | Ditto (optional when Magneto fitted) ...                                 | 59252A  |   |   |   | 553248  | 504665  | 144921  | 199001  |
| (13)                    | 88SS and 650SS ... ..  | 59252A  | 59254A  | 59253A  |   | 553248  | 504665  | 144921  | 199001  |
| (14)                    | 'Manxman' and 'Atlas' ... ..   | 59281A  |   |   |   | 553248  | 504665  | 144921  |   |
| (15)                    | N15CS and N15 ... ..   | 59281A  | 59254A  |   |   | 553248  | 504665  | 144921  | 199001  |
| <b>PANTHER</b>          |  |   |   |   |   |   |   |   |   |
| (16)                    | 100 and 120 ... ..   | 58092B  |   |   |   | 553248  | 504665  | 144921  | 862217<br>†517239   |
| <b>TRIUMPH</b>          |  |   |   |   |   |   |   |   |   |
| (17)                    | TW2 Scooter (6 volt) ... ..  | 58975A  | 58976A  |   | 59004A  | 516723  | 500291  | 516710  |   |
| (18)                    | TW2S Scooter (12 volt) ... ..  | 58421D  | 58422D  | 58423D  | 58424B  | 516723<br>*516910   | 500291<br>*516911   | 516710  |   |
| (19)                    | T20 ... ..   | 58975B  | 58976A  | 58977B  | 59004B  | 516723<br>*516910   | 500291<br>*516911   | 516710  |   |
| (20)                    | T20SH ... ..   | 58935B  |   |   |   | 534343  | 504665  | 144921  |   |
| (21)                    | T20SS, T20SM and T100SC ... ..   | 58395B  |   |   |   | 534343  | 504665  | 144921  | 199003  |
| (22)                    | 3TA and 5TA ... ..   |   | 51757D  | 51758E  | 51756E  | 553248  | 504665  | 144921  |   |
| (23)                    | T9C, T.3C, TR6 and T120 ... ..   | 58934A  |   |   |   | 553248  | 504665  | 144921  |   |
| (24)                    | 6T ... ..  | 59176A  | 59177A  | 59178B  |   | 553248  | 504665  | 144921  |   |
|                         |  | *Airflow  |   |   |   | *France   | *France   |   | *Gasket, Rubber<br>†Grommet, trip cable   |

# DRIVING LAMP AND PARTS

|      | 123   | 124   | 125   | 126   | 127   | 128   | 129   | 130   | 131   | 132   | 133   |
|------|---|---|---|---|---|---|---|---|---|---|---|
|      | LIGHT UNITS   |   |   |   | BULB HOLDERS OR ADAPTORS  |   |   | BACKSHELL<br>(FRANCE ONLY)  | PLUG<br>AND CABLE   | SCREW,<br>LAMP<br>FIXING  | SLEEVE,<br>TERMINAL   |
|      | VERTICAL<br>DIP   | EUROPE<br>(NOT<br>FRANCE)   | FRANCE  | U.S.A.  | MAIN  | PILOT   | INTERIOR<br>PILOT   |   |   |   |   |
|      |  |  |  |  |  |  |  |  |  |  |  |
| (1)  |   |   |   | 54520452  | 554602  |   |   |   |   | 112201  | 555910  |
| (2)  | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (3)  | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (4)  | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (5)  | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (6)  | 516798<br>516798  |   |   |   | 554602<br>554602  | 554710<br>554710  | 553780<br>553780  |   |   | 112201  | 555910<br>555910  |
| (7)  | 516810  | 516811  | 516802  |   | 554602  | 554710  | 553780  | 552943  |   |   | 555910  |
|      | 516798  |   |   |   | *562303   |   |   |   |   |   | 555910  |
| (8)  | 54520858  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (9)  |   |   |   | 516798  | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (10) | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (11) | 516798  | 555275  | 516802  |   | 554602  | 554710  | 553780  | 552943  |   | 112201  | 555910  |
|      | 516798  |   |   |   | *562303   |   |   |   |   |   | 555910  |
| (12) | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (13) | 516798  | 555275  | 516802  |   | 554602  | 554710  | 553780  | 552943  |   | 112201  | 555910  |
|      | 516798  |   |   |   | *562303   |   |   |   |   |   | 555910  |
| (14) | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (15) | 516798  | 555275  |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (16) | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (17) | 516828  | 516829  |   | 54520452  | 554602  | 554710  | 553780  |   |   |   | 555910  |
| (18) | 516767  | 516658  | 516912  | 516659  | 554946  | 554710  | 553780  | 553470  |   |   | 555910  |
|      |   |   |   |   | *562303   |   |   |   |   |   | 555910  |
| (19) | 516828  | 516829  | 516912  | 54520452  | 554602  | 554710  | 553780  | 553470  |   |   | 555910  |
|      |   |   |   |   | *562303   |   |   |   |   |   | 555910  |
| (20) | 516828  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (21) | 54520452  |   |   |   | 554602  |   |   |   |   | 112201  | 555910  |
| (22) |   | 516811  | 516802  | 516810  | 554602  | 554710  | 553780  | 552943  |   |   | 555910  |
|      |   |   |   |   | *562303   |   |   |   |   |   | 555910  |
| (23) | 516798  |   |   |   | 554602  | 554710  | 553780  |   |   | 112201  | 555910  |
| (24) | 516810  | 516811  | 516802  |   | 554602  | 554710  | 553780  | 552943  |   |   | 555910  |
|      |   |   |   |   | *562303   |   |   |   |   |   | 555910  |
|      |   |   |   |   | *France   |   |   |   |   |   |   |









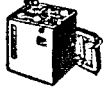
# STOP TAIL AND NUMBER PLATE LAMP

## 1965 SPECIFICATIONS

| MAKE AND MODEL                       |   | 134   | 135  | 136   | 137   |
|--------------------------------------|---|---|--|---|---|
|                                      |   | LAMP  | LENS   | WINDOW  | NUT OR SCREW,<br>LENS OR RIM<br>FIXING  |
|                                      |   |  |  |  |  |
| <b>A.M.C. (A.J.S. and MATCHLESS)</b> |   |   |  |   |   |
| (1)                                  | 'Sceptre', 'Statesman', 'Mercury' and 'Major'...                          | 53432B/D  | 54576001   |   | 575219  |
| (2)                                  | 'Southerner' and 'Marksman' ...   | 53972A/B  | 54572932   |   | 572289  |
| (3)                                  | 'Hurricane' and 'Monarch' ...   | 53454B/D  | 54576001   |   | 575219  |
| (4)                                  | 'Swift' and 'Majestic' ...  | †53973A/B   | 54572932   |   | 572289  |
| (5)                                  | 33CS, 33, G15 Mk.II and G15CS ...   | 53454B/D  | 54576001   |   | 575219  |
|                                      |   | †53973A/B   | 54572932   |   | 572289  |
| <b>ARIEL</b>                         |   |   |  |   |   |
| (6)                                  | 'Leader' (Flasher Lamp) ...   | 53733D  | 535901   |   | 526567  |
| (7)                                  | All Models...   | 53394D  | 54576001   |   | 575219  |
| <b>B.S.A.</b>                        |   |   |  |   |   |
| (8)                                  | 175 c.c. Scooter ...  |   |  |   |   |
| (9)                                  | 250 c.c. Scooter (6 volt) ...   | 53432D  | 54576001   |   | 575219  |
| (10)                                 | 250 c.c. Scooter (12 volt) ...  | †53972A/B   | 54572932   |   | 572289  |
| (11)                                 | 'Bantam' ...  | 53454D  | 54576001   |   | 575219  |
| (12)                                 | 250 c.c. 'Star' and 'Sports Star' ...                                     | 53394D  | 54576001   |   | 575219  |
| (13)                                 | 350 c.c. 'Star' and 'Sports Star' ...                                     | †53972A/B   | 54572932   |   | 572289  |
|                                      |   | 53432D  | 54576001   |   | 575219  |
| (14)                                 | C15, C15T and B40ES (U.S.A.) ...  | †53972A/B   | 54572932   |   | 572289  |
|                                      |   | †53432D   | 54576001   |   | 575219  |
|                                      |   | †53972A/B   | 54572932   |   | 572289  |
| (15)                                 | A50 and A65 'Star' (6 volt) ...   | §53825A   | 54576001   |   | 575219  |
|                                      |   | 53432D  | 54576001   |   | 575219  |
|                                      |   | †53972B   | 54572932   |   | 572289  |
| (16)                                 | 'Cyclone Competition' and 'Spitfire Hornet' ...                           | †53972B   | 54572932   |   | 572289  |
| (17)                                 | A65R 'Rocket' (12 volt) ...   | 53454D  | 54576001   |   | 575219  |
| (18)                                 | 'Cyclone', 'Cyclone Clubman', 'Lightning' and 'Lightning Clubman' ...     | 53432D  | 54576001   |   | 575219  |
|                                      |   | †53972A/B   | 54572932   |   | 572289  |
| (19)                                 | 'Cyclone Road', 'Thunderbolt Rocket', 'Lightning Rocket' and 'Rocket' ... | 53432D  | 54576001   |   | 575219  |
|                                      |   | †53972A/B   | 54572932   |   | 572289  |
| <b>ENFIELD</b>                       |   |   |  |   |   |
| (20)                                 | All Models...   | 53432D  | 54576001   |   | 575219  |
| (21)                                 | 'Interceptor' (12 volt) ...   | 53454D  | 54576001   |   | 575219  |
| <b>FRANCIS-BARNETT</b>               |   |   |  |   |   |
| (22)                                 | 'Cruiser', 'Sports Cruiser' and 'Falcon' ...                              | *53331B   | 526404   | 526406  | 133551  |
| (23)                                 | 'Plover' ...  |   |  |   |   |
| <b>JAMES</b>                         |   |   |  |   |   |
| (24)                                 | 'Cadet' ...   |   |  |   |   |
| (25)                                 | 'Captain', 'Sports Captain', 'Sports Superswift' and Scooter ...          |   |  |   |   |
| <b>NORTON</b>                        |   |   |  |   |   |
| (26)                                 | 'Jubilee' and 'Navigator' ...   | 53432D  | 54576001   |   | 575219  |
| (27)                                 | 'Electra' ...   | 53973B  | 54572932   |   | 572289  |
| (28)                                 | 50 Mk.II and ES2 Mk.II ...  | 53432D  | 54576001   |   | 575219  |
| (29)                                 | 86SS and 650SS ...  | 53454D  | 54576001   |   | 575219  |
| (30)                                 | 'Manxman', 'Atlas', N15CS and N15 ...                                     | 53454D  | 54576001   |   | 575219  |
|                                      |   | †53973B   | 54572932   |   | 572289  |
| <b>PANTHER</b>                       |   |   |  |   |   |
| (31)                                 | 100 and 120 ...   | 53432B  | 54576001   |   | 575219  |
| (32)                                 | 120 (Sidecar Lamp) ...  | 52268E  | *526522<br>†54570739   |   | 145231  |
| <b>TRIUMPH</b>                       |   |   |  |   |   |
| (33)                                 | TW2 Scooter (6 volt) ...  | 53432D  | 54576001   |   | 575219  |
|                                      |   | †53972B   | 54572932   |   | 572289  |
| (34)                                 | TW2S Scooter (12 volt) ...  | 53454D  | 54576001   |   | 575219  |
| (35)                                 | T20 and T20SH ...   | 53394B  | 54576001   |   | 575219  |
|                                      |   | †53972B   | 54572932   |   | 572289  |
| (36)                                 | T20SS ...   | 53432D  | 54576001   |   | 575219  |
| (37)                                 | T20SM (optional) ...  | 53394B  | 54576001   |   | 575219  |
| (38)                                 | 3TA, 5TA, T90 and T100 ...  | 53432D  | 54576001   |   | 575219  |
|                                      |   | †53972B   | 54572932   |   | 572289  |
| (39)                                 | T100SC, TR6 and T120 ...  | 53432D  | 54576001   |   | 575219  |
|                                      |   | †53972B   | 54572932   |   | 572289  |
| (40)                                 | 6T ...  | 53454D  | 54576001   |   | 575219  |
|                                      |   | †53973B   | 54572932   |   | 572289  |
|                                      |   | *Not Sports<br>Cruiser<br>†U.S.A.<br>‡Optional<br>§Tail/Number<br>plate           | *Clear<br>†Red   |   |   |








# STOP TAIL AND NUMBER PLATE LAMP

Battery

|      | 138   | 139   | 140   | 141   | 142   | 143   | 144   | 145   | 146   |
|------|---|---|---|---|---|---|---|---|---|
|      | GASKET, LENS SEATING  | BASE  | GROMMET, BULB HOLDER  | INTERIOR, BULB HOLDER   | SHELL, BULB HOLDER  | CABLE GROMMET   | NUT, LAMP FIXING  | REFLEX REFLECTOR  | BATTERY   |
|      |  |  |  |  |  |  |  |  |  |
| (1)  | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | PUZ7E-11  |
| (2)  | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   | MLZ9E   |
| (3)  | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MKZ9E-2   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (4)  | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  |   |   | MKZ9E-2   |
| (5)  | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  |   |   | MKZ9E-2   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (6)  |   |   |   |   |   |   |   |   |   |
| (7)  | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
| (8)  |   |   |   |   |   |   |   |   | MLZ9E   |
| (9)  | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (10) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
| (11) |   |   |   |   |   |   |   |   | PUZ5E-11  |
| (12) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (13) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (14) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   |   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
|      | 575208  | 54571053  | 575207  | 573832  | 54571021  | 573825  | 166014  |   |   |
| (15) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (16) | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (17) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MKZ9E   |
| (18) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (19) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (20) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
| (21) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  | 166014  |   | †MKZ9E-2<br>MLZ9E   |
| (22) |   |   |   | 573828  | 526418  |   |   | *57124A   | MLZ9E   |
| (23) |   |   |   |   |   |   |   |   | PUZ5E-10  |
| (24) |   |   |   |   |   |   |   |   | PUZ5E-10  |
| (25) |   |   |   |   |   |   |   |   | MLZ9E   |
| (26) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  |   |   |   |
| (27) | 54571677  | 54571319  |   |   |   |   |   |   |   |
| (28) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  |   |   | PUZ7E-11  |
| (29) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  |   |   | MKZ9E-2   |
| (30) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  |   |   | MKZ9E-2   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (31) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | PUZ7E-10  |
| (32) |   |   |   |   |   |   |   |   |   |
| (33) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (34) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
| (35) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | PUZ5E-11  |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (36) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   |   |
| (37) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   |   |
| (38) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MLZ9E   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (39) | 575208  | 54573881  | 575207  | 573828  | 575209  | 573825  | 166014  |   | *MLZ9E  |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
| (40) | 575208  | 575964  | 575207  | 573828  | 575209  | 573825  | 166014  |   | MKZ9E-2   |
|      | 54571677  | 54571319  |   | 573828  | *54574348   |   |   |   |   |
|      |   |   |   |   | *Bulb holder with reflector   |   |   | *Not 'Sports Cruiser'   | *Not T100CS<br>†Turbo Twin and Turbo Twin Sports                                    |

# BULBS

## 1965 SPECIFICATIONS








| MAKE AND MODEL                       |  | 147   | 148   | 149  | 150   | 151   | 152   | 153   |
|--------------------------------------|--|---|---|--|---|---|---|---|
|                                      |  | MAIN BEAM   |   |  | PILOT   | STOP TAIL<br>AND<br>NUMBER<br>PLATE   | PARKING<br>LAMP   | WARNING<br>LIGHT  |
|                                      |  | VERTICAL<br>DIP   | EXPORT<br>EUROPE<br>(not France)  | U.S.A.   |   |   |   |   |
|                                      |  |  |  |  |  |  |  |  |
| <b>A.M.C. (A.J.S. and MATCHLESS)</b> |  |   |   |  |   |   |   |   |
| (1)                                  | 'Sceptre', 'Statesman', 'Mercury' and 'Major' ... ..                         | 312<br>*446   | 403   |  | 988<br>989  | 384   |   |   |
| (2)                                  | 'Southerner' and 'Marksman' ... ..   | 312   |   |  | 988   | 384   |   |   |
| (3)                                  | 'Hurricane' and 'Monarch' ... ..   |   | 350   | 446  | 989   | 380   |   |   |
| (4)                                  | 'Swift' and 'Majestic' ... ..  | 446   | 370   |  | 989   | 380   |   |   |
| (5)                                  | 33CS, 33, G15CS and G15 Mk. II ... ..  | 446   | 350   |  | 989   | 380   |   |   |
| <b>ARIEL</b>                         |  |   |   |  |   |   |   |   |
| (6)                                  | All Models ... ..  | 312   | 377   |  | 988   | 352   | *317  | 990   |
| <b>B.S.A.</b>                        |  |   |   |  |   |   |   |   |
| (7)                                  | 250 c.c. Scooter (6 volt) ... ..   | 312   | 377   | 312  | 988   | 384   |   | 998   |
| (8)                                  | 250 c.c. Scooter (12 volt) ... ..  | 425   | 350   | 425  | 989   | 380   |   | 987   |
| (9)                                  | 250 c.c. 'Star' and 'Sports Star', 350 c.c. 'Star' and 'Sports Star' ... ..  | 312   | 377   | 312  | 988   | *352<br>†384<br>‡384  |   |   |
| (10)                                 | CI5S, CI5T and B40ES (U.S.A.) ... ..   | 166   |   |  |   | 384<br>‡205   |   |   |
| (11)                                 | A50 and A65 'Star' (6 volt) ... ..   | 312   | 403   | 312  | 988   | 384   |   |   |
| (12)                                 | 'Cyclone Competition' and 'Spitfire Hornet' ... ..                           |   |   | 166  |   | 384   |   |   |
| (13)                                 | A65R 'Rocket' (12 volt) ... ..   | 446   |   |  | 989   | 380   |   |   |
| (14)                                 | 'Cyclone', 'Cyclone Clubman', 'Lightning' and 'Lightning Clubman' ... ..     | 312   |   |  | 988   | 384   |   |   |
| (15)                                 | 'Cyclone Road', 'Thunderbolt Rocket', 'Rocket' and 'Lightning Rocket' ... .. | 312   |   |  | 988   | 384   |   |   |
| <b>ENFIELD</b>                       |  |   |   |  |   |   |   |   |
| (16)                                 | 'Continental' and G.T. ... ..  | 312   |   |  | 988   | 384   |   |   |
| (17)                                 | 'Clipper', 'Olympic', 'Crusader Sports' and 'Bullet' ... ..                  | 312   | 403   |  | 988   | 384   |   |   |
| (18)                                 | 'Turbo Twin' and 'Turbo Twin Sports' ... ..                                  | 312   |   |  | 988   | 384   |   |   |
| (19)                                 | Interceptor (6 volt) ... ..  |   |   | 312  | 988   | 384   |   |   |
| (20)                                 | Interceptor (12 volt) ... ..   | 446   |   |  | 989   | 380   |   |   |
|                                      |  | *Optional<br>with Magneto   |   |  |   | *250 c.c.<br>†350 c.c.<br>‡U.S.A.<br>§Tail and<br>Number<br>plate                   | *Flasher<br>Lamp 'Leader'   |   |



# BULBS

## 1965

### SPECIFICATIONS

|                |   | 147   | 148   | 149   | 150   | 151   | 152   | 153   |
|----------------|---|---|---|---|---|---|---|---|
|                |   | MAIN BEAM   |   |   | PILOT   | STOP TAIL AND NUMBER PLATE  | PARKING LAMP  | WARNING LIGHT   |
| MAKE AND MODEL |   | VERTICAL DIP  | EXPORT EUROPE (not France)  | U.S.A.  |   |   |   |   |
|                |   |  |  |  |  |  |  |  |
| (1)            | <b>FRANCIS-BARNETT</b><br>'Cruiser' and 'Falcon' ... .. |   |   |   |   | 352   |   |   |
| (2)            | <b>NORTON</b><br>'Jubilee' and 'Navigator' ... ..       |   |   |   |   | 384   |   |   |
| (3)            | 'Electra' ... ..  |   |   |   |   | 380   |   |   |
| (4)            | 50 Mk. II and ES2 Mk. II ... ..                         | 312<br>*446   | 403   |   | 988<br>989  | 384   |   |   |
| (5)            | 885S and 650SS ... ..                                   | 446   | 350   |   | 989   | 380   |   |   |
| (6)            | 'Manxman' and 'Atlas' ... ..                            | 446   |   |   | 989   | 380   |   |   |
| (7)            | N15CS and N15 ... ..                                    | 446   | 350   |   | 989   | 380   |   |   |
| (8)            | <b>PANTHER</b><br>100 and 120 ... ..                    | 312   |   |   | 988   | 384   | *951  |   |
| (9)            | <b>TRIUMPH</b><br>TW2 Scooter (6 volt) ... ..           | 312   | 377   | 312   | 988   | 384   |   | 998   |
| (10)           | TW25 Scooter (12 volt) ... ..                           | 425   | 350   | 425   | 989   | 380   |   | 987   |
| (11)           | T20 ... ..  | 312   | 377   | 312   | 988   | 352<br>*384   |   |   |
| (12)           | T20SH ... ..  | 166   |   |   | 988   | 352<br>*384   |   |   |
| (13)           | T20SS, T20SM and T100SC ... ..                          | 166   |   |   |   | 384<br>†352   |   |   |
| (14)           | 3TA and 5TA ... ..                                      |   | 403   | 312   | 988   | 384   |   |   |
| (15)           | T90, T100, TR6 and T120 ... ..                          | 312   |   |   | 988   | 384   |   |   |
| (16)           | 6T ... ..   | 446   | 350   |   | 989   | 380   |   |   |
|                |   | *Optional with Magneto  |   |   |   | *U.S.A. †T20SM  | *120 only   |   |

# GIRLING EQUIPMENT

154





155

156

157

## 1965

### SPECIFICATIONS

|      | MAKE AND MODEL   | SUSPENSION UNIT<br> | FERRULE TUBE AND BUSH ASSEMBLY<br> | SPRING<br> | OUTER DIRT SHIELD<br> |
|------|--|--|---|---|--|
| (1)  | <b>A.J.S.</b><br>350 c.c. 16C 'Experts' and 16 'Sceptre'...                        | 4493 (SB4)   | 64533645  | 9054/70   | 64533025A  |
| (2)  | 500 c.c. 18CS 'Southerner' and 31CSR 'Hurricane'                                   | 4392 (SB4)   | T64533645<br>B64533658  | 9054/277  | 64533025A  |
| (3)  | 650 c.c. 31 'Swift' ...  | 4493 (SB4)   | 64533645  | 9054/70   | 64533025A  |
| (4)  | 750 c.c. 33 and 33CS ...   | 4590 (SB4)   | 64533645  | 9054/94   | 64532981A  |
| (5)  | <b>B.S.A.</b><br>175 c.c. B1 Scooter, 250 c.c. B2 and B2S Scooters                 | 3950 (SB4)   | 64533645  | 64540471  |  |
| (6)  | 175 c.c. D7 'Bantam Super' ...   | 3983 (SC3)   | T64533645<br>B64533654  |   |  |
| (7)  | 250 c.c. C15 'Star' ...  | 3973 (SC2.6)   | T64533645<br>B64533654  |   |  |
| (8)  | 250 c.c. C155S80 'Sports Star' ...   | 4445 (SB3)   | T64533645<br>B64533654  | 9054/58   | 64532778   |
| (9)  | 250 c.c. C155 'Star Scrambler' ...   | 4445 (SB3)   | T64533645<br>B64533654  | 9054/58   | 64532778   |
| (10) | 250 c.c. C15T 'Star Trials', 350 c.c. B40ES and B40SS90 'Sports Star' ...          | 4445 (SB3)   | T64533645<br>B64533654  | 9054/58   | 64533025A  |
| (11) | 350 c.c. B40 'Star' ...  | 4404 (SC3)   | T64533645<br>B64533654  |   |  |
| (12) | 500 c.c. and 650 c.c. (all models - solo) ...                                      | 4475 (SB4)   | 64533645  | 9054/94   | 64532981A  |
| (13) | 500 c.c. and 650 c.c. (all models - combination)                                   | 4394 (SB4)   | 64533645  | 9054/88   | 64532981A  |
|      | <b>ENFIELD</b>   |  |   |   |  |
| (14) | 248 c.c. G.T. 90 ...   | 4734 (SB3)   | 64533652  |   |  |
| (15) | 250 c.c. 'Clipper' and 'Crusader Sports' ...                                       | 3811 (SB3)   | 64533652  | 9054/312  | 64533075A  |
| (16) | 250 c.c. 'Turbo-Twin' ...  | 3811 (SB3)   | 64533652  | 9054/312  | 64533075Z  |
| (17) | 250 c.c. 'Turbo-Twin Sports' ...   | 3811 (SB3)   | 64533652  | 9054/312  | 64533075Z  |
| (18) | 350 c.c. 'Bullet' ...  | 3811 (SB3)   | 64533652  | 9054/312  | 64533075Z  |
| (19) | 736 c.c. 'Interceptor' ...   | 4604 (SB3)   | 64533652  | 64539963  | 64533025A  |
|      | <b>FRANCIS-BARNETT</b>   |  |   |   |  |
| (20) | 150 c.c. 88 'Fulmar' and 90 'Sports Fulmar' ...                                    | *4402 (D4)   | 64533651  |   |  |
| (21) | 200 c.c. 87 'Falcon' ...   | 3028 (SB3)   | 64533656  | 9054/58   | 64533025AB   |
| (22) | 250 c.c. 89 'Cruiser' and 91 'Sports Cruiser' ...                                  | 3028 (SB3)   | 64533656  | 9054/58   | 64533025AB   |
| (23) | 250 c.c. 92 'Trials' and 94 'Scrambler' ...  | *4402 (D4)   | 64533651  |   |  |
|      | <b>JAMES</b>   |  |   |   |  |
| (24) | 98 c.c. L1 'Comet' ...   | 3125 (D3)  | 64533645  |   |  |
| (25) | 150 c.c. M15 'Cadet' ...   | 4566 (SC3.8)   | 64533645  |   |  |
| (26) | 150 c.c. SC1 Scooter ...   | 4266 (SC3.8)   | T64533658<br>B64533654<br>64533658  |   |  |
|      |  | *4331 (D4)   | 64533658  |   |  |
| (27) | 200 c.c. L20 'Captain' and L20S 'Sports Captain' ...                               | 4198 (SC3.8)   | 64533656  |   |  |
| (28) | 250 c.c. M25S 'Sports Superswift' ...  | 4258 (SC3.8)   | 64533654  |   |  |
| (29) | 250 c.c. M25R 'Cotswold' and M25T 'Commando' ...                                   | 4555   | 64533645  |   | 64532778   |
|      | <b>MATCHLESS</b>   |  |   |   |  |
| (30) | 350 c.c. G3 'Mercury' and G3C 'Maestro' ...  | 4493 (SB4)   | 64533645  | 9054/70   | 64533025A  |
| (31) | 500 c.c. G80CS 'Marksman' ...  | 4392 (SB4)   | T64533645<br>B64533658  | 9054/227  | 64533025A  |
| (32) | 500 c.c. G80 'Major', 650 c.c. G12CSR 'Monarch' and G12 'Majestic' ...             | 4493 (SB4)   | 64533645  | 9054/70   | 64533025A  |
| (33) | 750 c.c. G15CS and G15 Mk. II ...  | 4590 (SB4)   | 64533645  | 9054/94   | 64532981A  |
|      | <b>NORTON</b>  |  |   |   |  |
| (34) | 250 c.c. 'Jubilee' ...   | 3939 (SB3)   | 64533656  | 9054/58   | 64533025A  |
| (35) | 350 c.c. 'Navigator' ...   | 4359 (SB3)   | 64533656  | 9054/58   | 64533025AV   |
| (36) | 360 c.c. 50 Mk. II and 500 c.c. E52 Mk. II ...                                     | 4174 (SB3)   | T64533656<br>B64533651  | 9054/277  | 64533025AV   |
| (37) | 400 c.c. 'Electra' (U.S.A. only) ...   | 3939 (SB3)   | 64533656  | 9054/58   | 64533025A  |
| (38) | 500 c.c. 88 'Dominador', 600 c.c. 99 'Dominador' and 650 c.c. 99SS 'Dominador' ... | 4423 (SB3)   | T64533656<br>B64533657  | 9054/277  | 64533025A  |
| (39) | 650 c.c. 'Manxman' (U.S.A. only) ...   | 4423 (SB3)   | T64533656<br>B64533651  | 9054/277  | 64533025A  |
| (40) | 750 c.c. 'Atlas' (U.S.A. only) ...   | 4423 (SB3)   | T64533656<br>B64533651  | 9054/277  | 64533025A  |
| (41) | 750 c.c. N15 ...   | 4590 (SB4)   | 64533645  | 9054/94   | 64532981A  |
| (42) | 750 c.c. N15CS ...   | 4590 (SB4)   | 64533645  | 9054/94   | 64532981A  |
|      | <b>TRIUMPH</b>   |  |   |   |  |
| (43) | 175 c.c. T51 Scooter ...   | 3950 (SB4)   | 64533645  | 64540471  |  |
| (44) | 200 c.c. 'Tiger Club', T20, T20S, and T20C ...                                     | 3112 (SC3)   | T64533645<br>B64533654  |   |  |
| (45) | 250 c.c. TV2 and TV2S Scooters ...   | 3950 (SB4)   | 64533645  | 64540471  |  |
| (46) | 350 c.c. 3TA, T90 and 500 c.c. T100SS ...  | 3946 (SB3)   | 64533645  | 64539963  | 64533025A  |
| (47) | 500 c.c. 5TA 'Speed Twin' ...  | 4200 (SB3)   | 64533645  | 64539963  | 64533025AW   |
| (48) | 500 c.c. T100 SC 'Tiger' ...   | 4164 (SB4)   | 64533645  | 9054/280  | 64533025A  |
| (49) | 650 c.c. 6T 'Thunderbird', TR6 'Trophy' and T120 'Bonneville' ...                  | 4506 (SB4)   | 64533645  | SA235/5   | 64533025A  |

\*Front suspension unit

## MODELS 1965

### A.J.S.

- 350 c.c., O.H.V., single cylinder, Model 16C 'Experts'.
- 350 c.c., O.H.V., single cylinder, Model 16 'Sceptre'
- 500 c.c., O.H.V., single cylinder, Model 18 'Statesman'.
- 500 c.c., O.H.V., single cylinder, Model 18CS 'Southerner'.
- 650 c.c., O.H.V., twin cylinder, Model 31CSR 'Hurricane'.
- 650 c.c., O.H.V., twin cylinder, Model 31 'Swift'.
- 750 c.c., O.H.V., twin cylinder, Model 33CS.
- 750 c.c., O.H.V., twin cylinder, Model 33.

### ARIEL

- 200 c.c., two stroke, twin cylinder, 'Arrow'.
- 250 c.c., two stroke, twin cylinder, 'Arrow' and 'Super Sports Arrow'.
- 250 c.c., two stroke, twin cylinder, 'Leader'.

### B.S.A.

- 175 c.c., two stroke, single cylinder, Model B1 Scooter.
- 175 c.c., two stroke, single cylinder, Model D7 'Bantam Super'.
- 250 c.c., O.H.V., twin cylinder, Model B2 Scooter (6 volt).
- 250 c.c., O.H.V., twin cylinder, Model B2S Scooter (12 volt).
- 250 c.c., O.H.V., single cylinder, Model C15 'Star' and Model C15SS80 'Sports Star'.
- 250 c.c., O.H.V., single cylinder, Model C15S and C15T Competition.
- 350 c.c., O.H.V., single cylinder, Model B40 E.S.
- 350 c.c., O.H.V., single cylinder, Model B40 'Star' and B40SS90 'Sports Star'.
- 500 c.c., O.H.V., twin cylinder, Model A50 'Star'.
- 500 c.c., O.H.V., twin cylinder, Model A502CC 'Cyclone Comp'.
- 500 c.c., O.H.V., twin cylinder, Model A50C 'Cyclone' and A50CC 'Cyclone Clubman'.
- 500 c.c., O.H.V., twin cylinder, Model A502C 'Cyclone Road'.
- 650 c.c., O.H.V., twin cylinder, Model A65 'Star' (6 volt).
- 650 c.c., O.H.V., twin cylinder, Model A65SPH 'Spitfire Hornet'.
- 650 c.c., O.H.V., twin cylinder, Model A65R 'Rocket' (6 volt and 12 volt).
- 650 c.c., O.H.V., twin cylinder, Model A65L 'Lightning' and A65LC 'Lightning Clubman'.
- 650 c.c., O.H.V., twin cylinder, Model A65IT 'Thunderbolt Rocket' and A652L 'Lightning Rocket'.

### ENFIELD

- 248 c.c., O.H.V., single cylinder, 'Continental' and 'GT'.
- 250 c.c., O.H.V., single cylinder, 'Clipper', 'Olympic' and 'Crusader Sports'.
- 250 c.c., two stroke, twin cylinder, 'Turbo Twin' and 'Turbo Twin Sports'.
- 350 c.c., O.H.V., single cylinder, 'Bullet'.
- 736 c.c., O.H.V., twin cylinder, 'Interceptor' (6 volt and 12 volt).

### FRANCIS-BARNETT

- 150 c.c., two stroke, single cylinder, Model 95 'Plover'.
- 150 c.c., two stroke, single cylinder, Model 88 'Fulmar' and 90 'Sports Fulmar'.

- 200 c.c., two stroke, single cylinder, Model 87 'Falcon'.
- 250 c.c., two stroke, twin cylinder, Model 89 'Cruiser'.
- 250 c.c., two stroke, twin cylinder, Model 91 'Sports Cruiser'.
- 250 c.c., two stroke, single cylinder, Model 92 'Trials' and 94 'Scrambler'.

### JAMES

- 98 c.c., two stroke, single cylinder, Model L1 'Comet'.
- 150 c.c., two stroke, single cylinder, Model M15 'Cadet'.
- 150 c.c., two stroke, single cylinder, Model SC4 Scooter.
- 200 c.c., two stroke, single cylinder, Model L20 'Captain' and L20S 'Sports Captain'.
- 250 c.c., two stroke, twin cylinder, Model M25S 'Sports Superswift'.
- 250 c.c., two stroke, single cylinder, Model M25T 'Commando' and M25 'Cotswold'.

### MATCHLESS

- 350 c.c., O.H.V., single cylinder, Model G3C 'Maestro' and G3 'Mercury'.
- 500 c.c., O.H.V., single cylinder, Model G80CS 'Marksman' and G80 'Major'.
- 650 c.c., O.H.V., twin cylinder, Model G12CSR 'Monarch' and G12 'Majestic'.
- 750 c.c., O.H.V., twin cylinder, Model G15CS and G15 Mk. II.

### NORTON

- 250 c.c., O.H.V., twin cylinder, Model 'Jubilee'.
- 350 c.c., O.H.V., twin cylinder, Model 'Navigator'.
- 350 c.c., O.H.V., single cylinder, Model 50 Mk. II.
- 400 c.c., O.H.V., twin cylinder, Model 'Electra'.
- 500 c.c., O.H.V., single cylinder, Model ES2 Mk. II.
- 500 c.c., O.H.V., twin cylinder, Model 88SS 'Dominador'.
- 650 c.c., O.H.V., twin cylinder, Model 650SS 'Dominador' and 'Manxman'.
- 750 c.c., O.H.V., twin cylinder, Model 'Atlas', N15CS and N15.

### PANTHER

- 600 c.c., O.H.V., single cylinder, Model 100 De Luxe.
- 645 c.c., O.H.V., single cylinder, Model 120.

### TRIUMPH

- 175 c.c., two stroke, single cylinder, Model T51 Scooter.
- 200 c.c., O.H.V., single cylinder, Model T20 'Tiger Cub' and T20SH 'Sports Cub'.
- 200 c.c., O.H.V., single cylinder, Model T20SS, T20SM, TR20 and TS20.
- 250 c.c., O.H.V., twin cylinder, Model TW2 Scooter (6 volt).
- 250 c.c., O.H.V., twin cylinder, Model TW2S Scooter (12 volt).
- 350 c.c., O.H.V., twin cylinder, Model 3TA 'Twenty One' and T90 'Tiger'.
- 500 c.c., O.H.V., twin cylinder, Model 5TA 'Speed Twin' and T100 'Tiger'.
- 500 c.c., O.H.V., twin cylinder, Model T100SC 'Tiger'.
- 650 c.c., O.H.V., twin cylinder, Model 6T 'Thunderbird'.
- 650 c.c., O.H.V., twin cylinder, Model TR6 'Trophy' and T120 'Bonneville'.