

LUCAS
Quality
EQUIPMENT
&
SPARE PARTS

4938



1962

ENFIELD

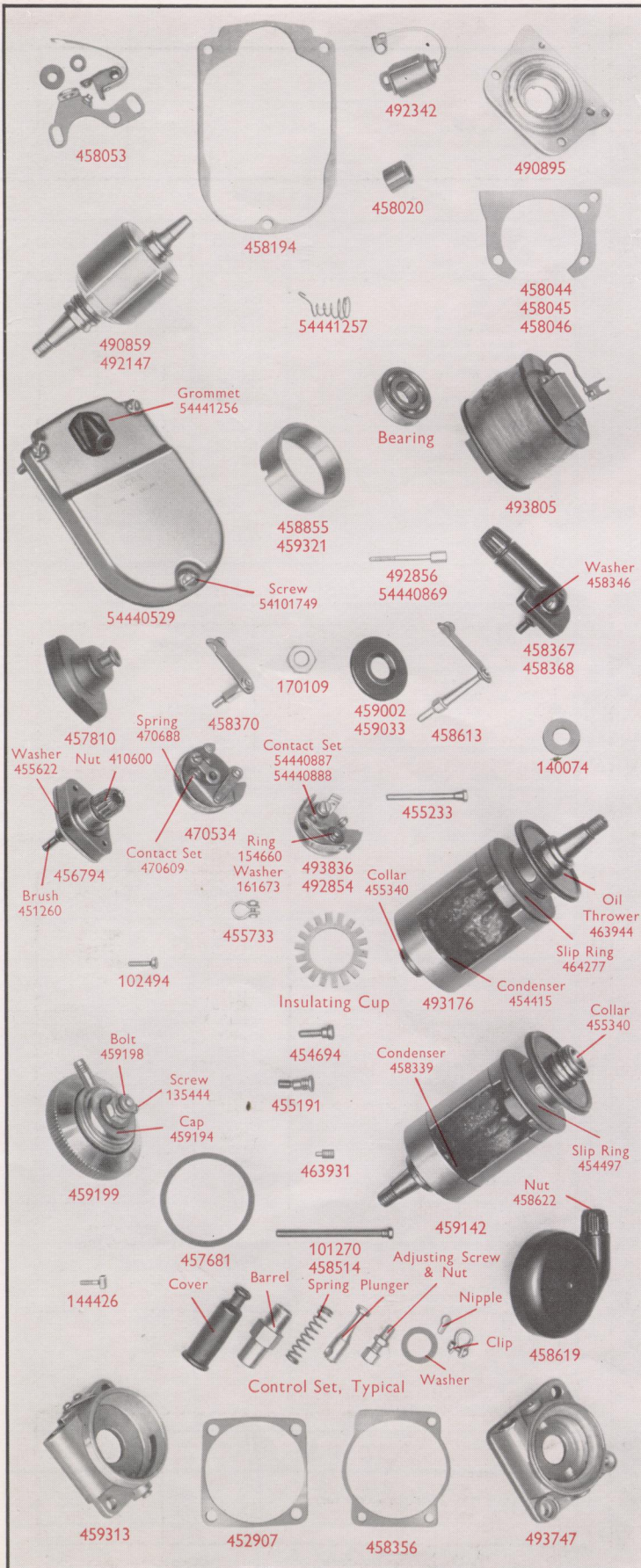
MOTOR CYCLES

COUNTY ELECTRICAL SERVICES

39/45 CHAPEL STREET

LUTON

JOSEPH LUCAS (SALES & SERVICE) LTD · BIRMINGHAM 18 · ENGLAND



MAGNETOS

| Part No. Model | 42330D SR1 Mk. II |
|---|----------------------|
| §Cover | 54440529 |
| § Grommet, cover, insulating | 54441256 |
| Spring, contact | 54441257 |
| Screw, cover fixing | 54101749 |
| §Gasket, cover | 458194 |
| Terminal, contact breaker | 144426 |
| Bush, insulating contact breaker terminal | 458028 |
| §Condenser | 492342 |
| §Contact set | 458053 |
| Plate, contact breaker | 490895 |
| §Cup, bearing insulating | 451378 |
| §Bearing, contact breaker end | 189289 |
| Shim, contact breaker plate packing, | |
| .003" | 458044 |
| .005" | 458045 |
| .010" | 458046 |
| §Cam | 458020 |
| §Nut, shaft | 170109 |
| Washer, shaft nut | 140079 |
| Rotor, magnetic | 490859 |
| §Bearing, drive end | 189291 |
| §Cup, bearing insulating, drive end | 451379 |
| §Coil, wound | 493805 |
| Terminal or screw | 102494 |
| Bush, insulating, terminal | 492468 |
| Washer, insulating, terminal | 171714 |
| §Seal, oil | 459033 |
| §Sundry parts, set | 490663 |

MAGNETOS

| Part No. Model | 42349D KNC1 | 42349E KNC1 | 42369B K2F |
|---|----------------|----------------|---------------|
| Clip, pick-up cover | 455733 | 455733 | — |
| Cover, pick-up (rubber) | 457810 | 457810 | 458658 |
| §Pick-up | 456794 | 456794 | *458367 |
| §Pick-up | — | — | 458368 |
| § Brush and spring, pick-up | 451260 | 451260 | 451260 |
| § Nut, securing, H.T. cable | 410600 | 410600 | 410600 |
| Washer, seating, pick-up | 455622 | 455622 | 458346 |
| §Cover, contact breaker | 459199 | 459199 | 458619 |
| Ring, sealing contact breaker cover | 457681 | 457681 | — |
| Screw, drain plug | 135444 | 135444 | — |
| Bolt, securing breather cap | 459198 | 459198 | — |
| Cap, breather or baffle | 459194 | 459194 | — |
| §Nut, securing cut-out cable | — | — | 458622 |
| §Cover, fixing contact breaker | 455233 | 54440869 | 492856 |
| §Contact breaker | 470534 | 492854 | 493836 |
| § Contact set | 470609 | 54440888 | 54440887 |
| Ring, retaining lever | — | 154660 | 154660 |
| Washer, insulating ring | — | 161673 | 161673 |
| § Springs, set, contact actuating | 470688 | 470688 | — |
| Bush, insulating, C.B. fixing screw | 470555 | 470555 | — |
| Bush, insulating, screwblock | 470684 | — | — |
| § Brush and spring, C.B. earthing | 470537 | 470537 | — |
| Screw, fixing spring bracket | — | 100614 | 100614 |
| Washer, insulating bracket screw | — | 161681 | 161681 |
| Bush, insulating spring bracket | — | 492853 | 492853 |
| Bracket, supporting springs | — | 493202 | 493202 |
| Screw, hollow, special carrier fixing | — | — | — |
| Bush, insulating, carrier fixing screw | — | — | — |
| Wick, felt, lubricating cam | — | — | — |
| Bush, insulating centre of contact breaker | — | — | — |
| Plate insulating carrier to base | — | — | — |
| Tappet, celeron | — | — | — |
| Screw, hexagon head, fixing contact breaker | — | — | — |
| Washer, locking, C.B. fixing screw | — | — | — |
| §Control set, advance and retard | 459305 | 459205 | 463107 |
| Spring | 454472 | 454472 | 454472 |
| Cover, rubber | 454475 | 454475 | 454475 |
| Clip, cover securing | 455734 | 455734 | 455734 |
| Washer, seating barrel | 164724 | 164724 | 163343 |
| Plunger | 493304 | 493304 | 459469 |
| Nipple | 455788 | 455788 | 455788 |
| Screw, adjusting | 111591 | 111591 | 111591 |
| Nut, adjusting screw | 170124 | 170124 | 170124 |
| Barrel | — | — | — |
| §Ring, jump, fixing cam | — | — | — |
| §Cam | 459321 | 459321 | 458855 |
| Pin and spring, securing C.B. cover | — | — | 458613 |
| §Plate, housing contact breaker | 459313 | 459313 | 493747 |
| § Cup, insulating bearing | 463932 | 463932 | 451379 |
| Screw, timing cam | 463931 | 463931 | 463931 |
| Pin, cam timing screw | 186060 | 186060 | 186060 |
| Shim, .005" thick, packing C.B. housing | 452907 | 452907 | 458356 |
| §Spring and pin | — | — | — |
| Screw, end plate, seal | — | — | — |
| §Nut, shaft | 170109 | 170109 | 170109 |
| Washer, shaft nut | 140074 | 140074 | 140074 |
| §Armature | 493176 | 493176 | 459142 |
| § Slip ring | 464277 | 464277 | 454497 |
| Washer, linen | — | — | — |
| Bolt, through fixing | 101270 | 101270 | 458514 |
| Condenser | 454415 | 454415 | 458339 |
| Thrower, oil | 463944 | 463944 | 463944 |
| Collar, spacing | 455340 | 455340 | 455340 |
| §Bearing, contact breaker end | 189294 | 189294 | 189291 |
| §Bearing, driving end | 189294 | 189294 | 189244 |
| §Brush, spring and holder, earthing | 455191 | 455191 | 455191 |
| § Brush and spring, earthing | 455190 | 455190 | 455190 |
| Pin and spring, securing pick-up | — | — | 458370 |
| §Seal, oil, bearing | 459033 | 459033 | 459002 |
| §Cup, insulating, driving end bearing | 463932 | 463932 | 459005 |
| §Washer, rubber, oil excluding | — | — | — |
| §Sundry parts, set | 454697 | 454697 | 458675 |

*Right hand

||Left hand

§Recommended spares for stock



AUTO ADVANCE UNIT

| Part No | 47556B |
|--------------------|----------|
| Washer, cover clip | 498131 |
| Washer, disc cover | 498339 |
| §Spring, set | 498157/S |
| Nut, fixing | 498303 |

CONTACT BREAKER UNIT

| Part No. | 4751D/E |
|------------------------------|----------|
| Model | CA1A |
| Plate | 465958 |
| Nut, terminal | 166094 |
| Washer, plain, terminal | 131023 |
| Washer, insulating, terminal | 161353 |
| Bush, terminal | 419950 |
| §Contact set | 420196 |
| §Condenser | 54413002 |
| §Cam | 465939 |
| §Spring set, auto-advance | 421457/S |
| §Toggles | 407131 |
| §Weight | 415730 |
| §Sleeve and action plate | 469107 |

ALTERNATOR

| Part No. | †047531A | 54021023 | 54021025 |
|--------------------|----------|----------|----------|
| Model | RM15 | RM19 | RM18 |
| Rotor | 423506 | 54213901 | 54213903 |
| §Stator | 469427 | 47164 | 47161 |
| Clip, cable | 54211509 | 54210167 | 54210167 |
| Washer, cable clip | 131023 | 131023 | 131023 |
| ‡Rectifier | 47132B | — | — |

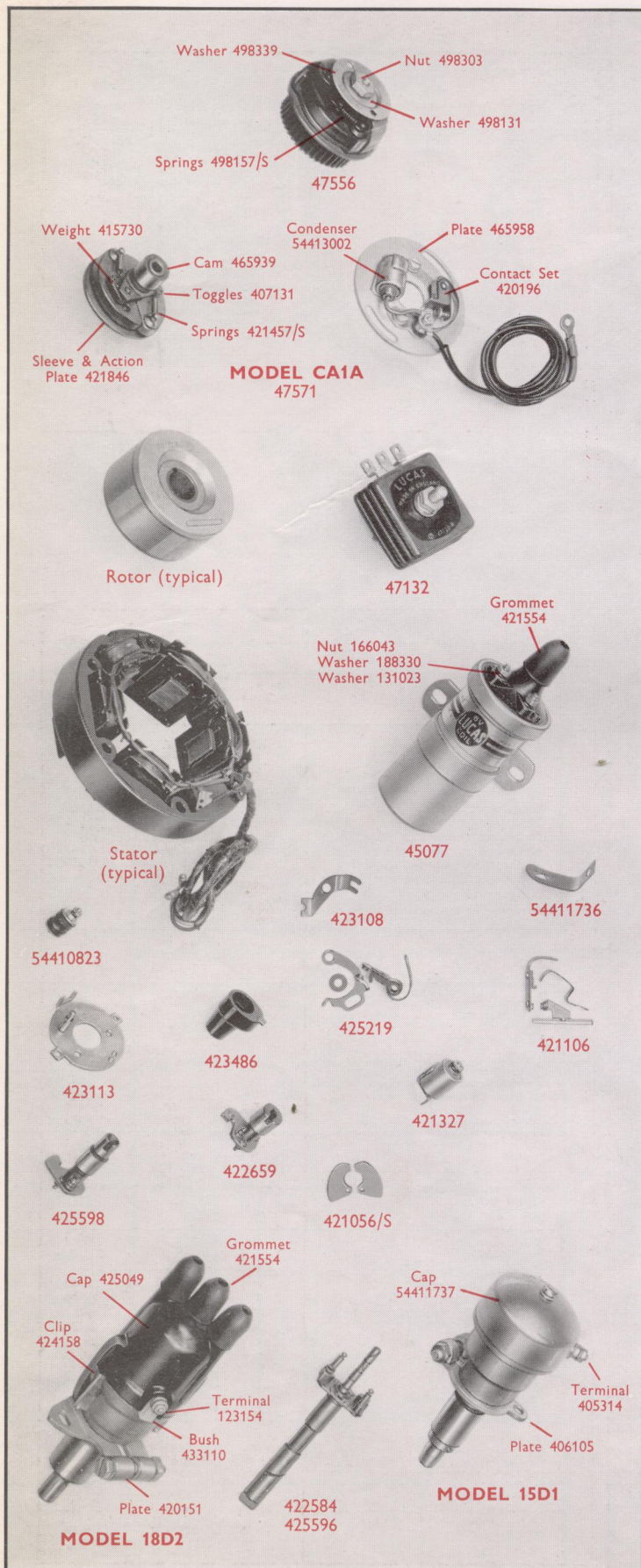
DISTRIBUTORS

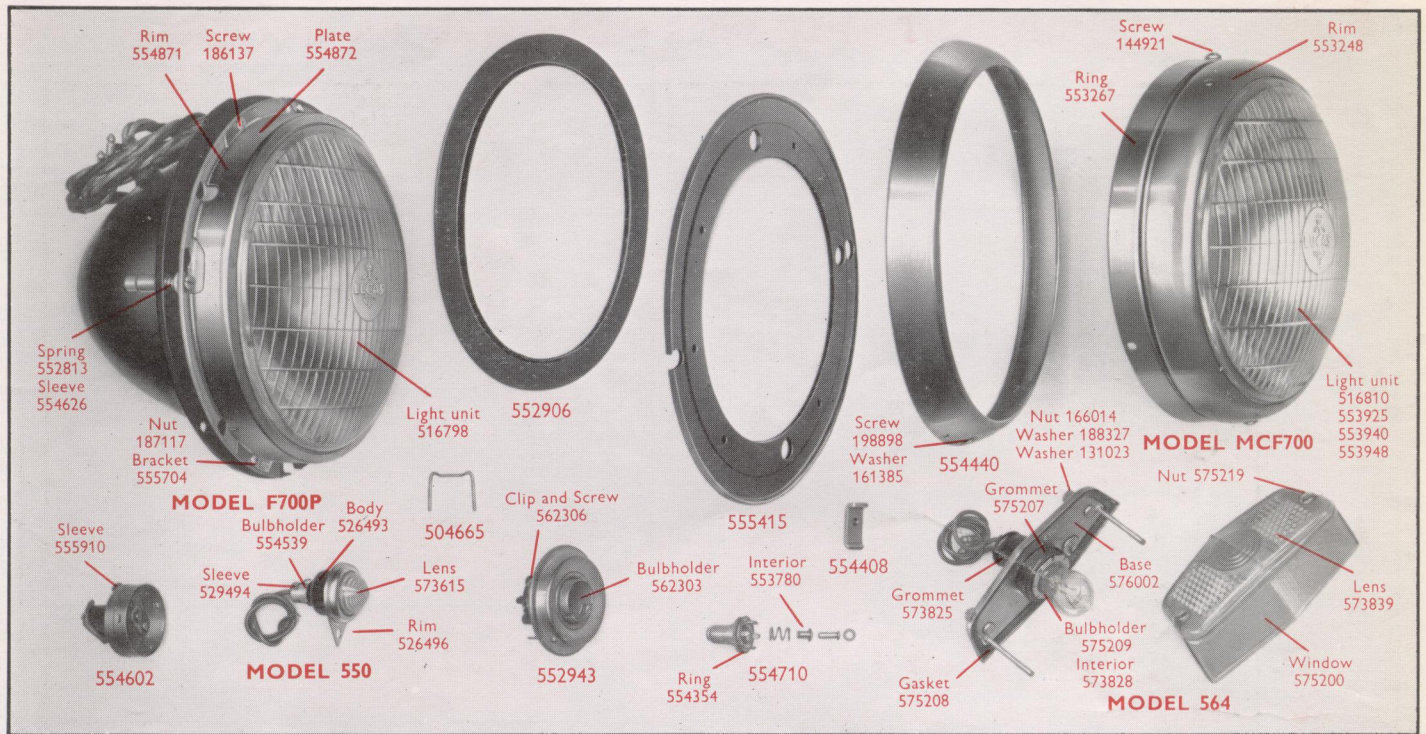
| Part No. | 40610A | 40712A |
|----------------------------------|----------|----------|
| Model | 18D2 | 15D1 |
| §Plate clamping | 420151 | 406105 |
| Screw and nut securing | 415087 | 401119 |
| §Cap, distributor | 425049 | 54411737 |
| Screw, fixing cover to bracket | — | 54120019 |
| Brush and spring | 404435 | — |
| Grommet, cap | 421554 | — |
| Clip, cable contact | 421863 | — |
| Bracket, cover | — | 54411736 |
| §Rotor arm | 423486 | — |
| Terminal low tension | 123154 | 405314 |
| §Bush, insulating shaped | 423110 | 421109 |
| Bush, insulating plain | 423109 | 421102 |
| Connector, terminal to condenser | 423108 | — |
| §Condenser | 54410823 | 421327 |
| Cover, condenser | 421569 | — |
| §Contact set | 425219 | 421106 |
| §Plate, C.B. base | 423113 | — |
| §Cam | 425598 | 422659 |
| §Spring, automatic advance set | 54412732 | 422655/S |
| §Weight (set of 2) | 421056/S | 421056/S |
| §Shaft and action plate | 425596 | 422584 |
| Collar shaft | — | 422650 |
| §Oil seal body | — | 54160003 |
| §Clip, cap retaining | 424158 | — |
| §Bush bearing | 423121 | — |
| §Sundry parts set | 425243 | 54412407 |

IGNITION COIL

| Part No. | 45077E |
|--|--------|
| Model | MA6 |
| §Grommet, rubber | 421554 |
| Clip, cable contact | 421863 |
| Nut, switch and contact breaker terminal | 166043 |
| Washer, shakeproof | 188330 |
| Washer, plain | 131023 |

§Recommended spares for stock †Order separately
 ‡For reference only, normally serviced by Stator and Rotor





HEADLAMPS

HOME AND EXPORT, VERTICAL DIP

| Part No. Model | 58258A/B F700P |
|------------------------------|-------------------|
| §Rim | 554440 |
| §Screw, rim fixing | 198898 |
| §Washer, screw retaining | 161385 |
| §Nut, rim fixing screw | 187117 |
| §Bracket, rim fixing | 555704 |
| §Excluder, dust | 552906 |
| §Plate, light unit retaining | 554872 |
| §Screw, unit rim | 186137 |
| §Rim, unit seating | 554871 |
| §Light unit | 516798 |
| §Bulbholder | 554602 |
| §Sleeve, terminal | 555910 |
| §Bulbholder, pilot | 554710 |
| §Interior, pilot bulbholder | 553780 |
| §Ring, bulbholder, seating | 554354 |
| §Bulb, main | 312 |
| §Bulb, pilot | 988 |
| §Gasket, rubber | 555415 |
| §Spring, trimmer | 552813 |
| §Sleeve, sealing | 554626 |

HOME AND EXPORT, VERTICAL DIP

| Part No. Model | 50943E MCF700 |
|-------------------|------------------|
| §Light unit | 553925 |
| §Bulb holder | 554602 |
| §Bulb | 312 |

EXPORT, EUROPE (NOT FRANCE)

| Part No. Model | 51112D MCF700 |
|-------------------|------------------|
| §Light unit | 553940 |
| §Bulbholder | 554602 |
| §Bulb | 403 |

EXPORT, FRANCE

| Part No. Model | 51134D MCF700EF |
|-----------------------------|--------------------|
| §Light unit | 553948 |
| §Backshell | 552943 |
| §Bulbholder | 562303 |
| §Clip and screw, bulbholder | 562306 |

Parts shown below are common to MCF700 lamps above

| | |
|--------------------------|--------|
| §Rim or door | 553248 |
| §Wire, light unit fixing | 504665 |
| §Screw, rim fixing | 144921 |
| §Plate, rim fixing | 554408 |
| §Ring, fixing | 553267 |
| §Sleeve, terminal | 555910 |

| Part No. Model | 51756E MCF700P |
|-----------------------------|-------------------|
| §Rim or door | 553248 |
| §Wire, fixing light unit | 504665 |
| §Screw, rim fixing | 144921 |
| §Plate, rim fixing | 554408 |
| §Ring, fixing | 553267 |
| §Light unit | 516810 |
| §Bulbholder | 554602 |
| §Sleeve, terminal | 555910 |
| §Bulbholder, pilot | 554710 |
| §Interior, pilot bulbholder | 553780 |
| §Ring, bulbholder, seating | 554354 |
| §Bulb, main | 312 |
| §Bulb, pilot | 988 |

PILOT LAMP

| Part No. Model | 52234A 550 |
|-----------------------|---------------|
| §Rim or door | 526496 |
| §Lens | 573615 |
| §Bulbholder shell | 554539 |
| §Interior, bulbholder | 553780 |
| §Sleeve, earth | 526494 |
| §Bulb | 988 |
| §Body, rubber | 526493 |

STOP TAIL, NUMBER PLATE & REFLEX LAMP

| Part No. Model | 53394B 564 | 53432B 564 |
|-------------------------------|---------------|---------------|
| §Lens | 573839 | 573839 |
| §Window | 575200 | 575200 |
| §Nut, barrel, lens fixing | 575219 | 575219 |
| §Gasket, lens seating | 575208 | 575208 |
| §Base | 576002 | 576002 |
| §Grommet, bulbholder | 575207 | 575207 |
| §Bulbholder, shell | 575209 | 575209 |
| §Interior, bulbholder | 573828 | 573828 |
| §Bulb | 352 | 384 |
| §Grommet, cable | 573825 | 573825 |
| §Nut, lamp fixing | 166014 | 166014 |
| §Washer, shakeproof | 188327 | 188327 |
| §Washer, fixing bolt, spacing | 131023 | 131023 |

BULBS 6 VOLT

| Bulb No. | Watts | Description |
|----------|-------|--------------------------|
| 312 | 30/24 | Transverse, vertical dip |
| 352 | 18/3 | Transverse, offset pin |
| 384 | 18/6 | Transverse, offset pin |
| 403 | 35/35 | Bow-hooded, axial |
| 988 | 3 | Coil |

§Recommended spares for stock

