IGNITION DISTRIBUTOR—REBUILT UNITS, TR2, TR3

A high-quality rebuild service is offered for these models. We suggest that customers send their original distributors for rebuilding, as this insures that the correct unit will be supplied, no core unit will have to be found, and no core charge applies. Rebuilt units will function as new with wobbly shafts, defective mechanical advance, and defective vacuum advance corrected. If a used unit cannot be provided with an order, a refundable core charge of \$125.00 will be assessed. Cores may be unavailable for non-common part numbers.



| Part No. | Description | No. Off | List Price | Your Price |
|----------|---|---------|------------|------------|
| | LUCAS DISTRIBUTORS, factory rebuilt | units | | |
| LU40403R | Distributor, model DM2, 1954-56 | 1 | | |
| LU40480R | Distributor, model DM2, 1956-59 | 1 | | |
| LU40698R | Distributor, model DM2, 1960-61, | 1 | | |
| | including early TR3B | | | |
| LU40735R | Distributor, model, DM2, later TR3B | 1 | | |
| | with TSF commission numbers | | | |
| LU40795R | Distributor, model 25D, TR3B with | 1 | | |
| | TCF commission numbers | | | |
| LU40783R | Distributor, replaces any of the others | 1 | | |

PERTRONIX ELECTRONIC IGNITION, TR2, TR3

A Pertronix electronic ignition conversion might provide more life from a worn distributor, or you may purchase a brand new distributor already set up with Pertronix electronic ignition. Note that either way, all Pertronix components are hidden under the distributor cap. Pertronix Electronic Ignition Conversion Kits are listed in the Tune-up Section on Page 2

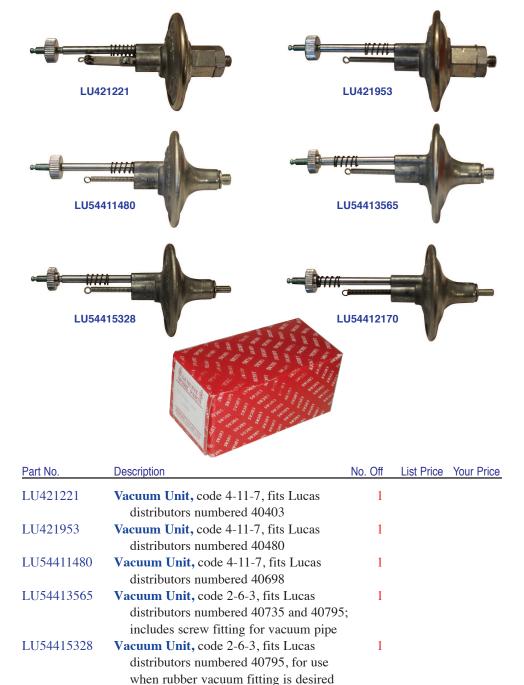


| Part No. | Description | No. Off | List Price | Your Price |
|--------------|--|---------|------------|------------|
| LU40795/PTXP | Distributor, brand new, fitted with | 1 | | |
| | electronic ignition, TR2, TR3 mode | ls | | |
| | with original positive (+) ground | | | |
| LU41427/PTXN | Distributor, brand new, fitted with | 1 | | |
| | electronic ignition, TR2, TR3 mode | ls | | |

converted to negative (-) ground

DISTRIBUTOR-VACUUM UNITS, TR2, TR3

Brand new vacuum units are available for all TR2, TR3 models to match original appearance and functionality. The three number code included for each listing tells you (1) the number of inch-pounds required to activate the unit, (2) the maximum number of inch pounds which will affect the unit, and (3) the number of degrees of advance provided by the respective listing. Vacuum units are non-returnable, so please be sure what you want before ordering.



1

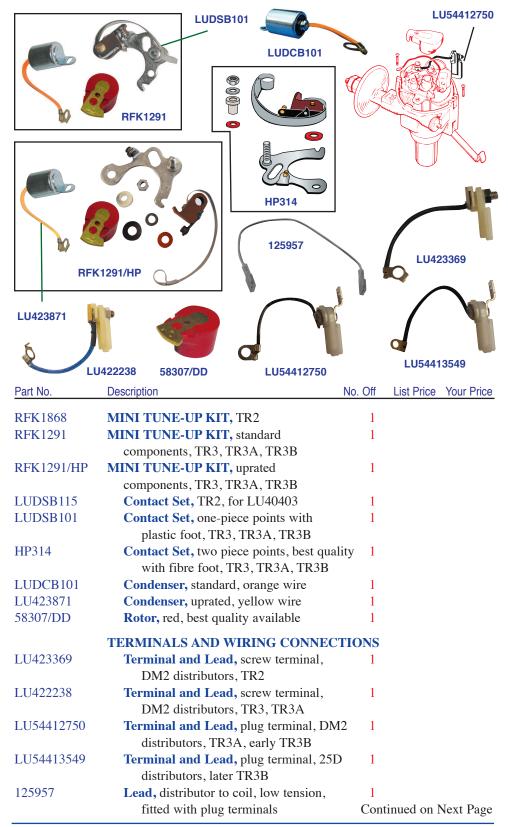
Vacuum Unit, code 5-11-7, fits Lucas

distributors numbered 40783

LU54412170

DISTRIBUTOR SERVICE AND REPAIR, TR2, TR3

Two levels of ignition tune-up components are now available. Read carefully...



DISTRIBUTOR SERVICE AND REPAIR, TR2, TR3 —Continued

| Part No. | Description | No. Off | List Price | Your Price |
|----------|---|---------|------------|------------|
| | MISCELLANEOUS COMPONENTS | | | |
| SLP108 | Screw, securing contact set | 1 | | |
| SLP109 | Screw, securing condenser | 1 | | |
| 507082 | Bush, distributor shaft | 1 | | |
| RFK2151 | Hardware Kit, securing clamping plate | 1 | | |
| | to studs on distributor pedestal, six pie | eces | | |

DISTRIBUTOR CAPS, IGNITION LEADS, AND COILS, TR2, TR3

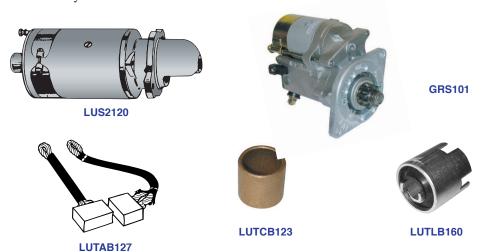
The Roadster Factory offers current versions of stock Lucas Ignition Coils and high-performance Lucas Sport Coils. In addition, we offer Pertronix "Flame Thrower" Coils recommended for use with Pertronix Electronic Ignition. Caps, are the best ones available with brass contacts. Ignition leads listed here are stock versions which include copper wires, black insulation, correct terminals, and water-tight spark plug boots.



| | PTR203 | | GHT23 | 4 |
|-----------|--|-----|------------|------------|
| Part No. | Description No. | Off | List Price | Your Price |
| | DISTRIBUTOR CAPS AND IGNITION LEA | DS | | |
| HPDDB110 | Distributor Cap, with brass contacts | 1 | | |
| GHT234 | Cable Set, stranded copper core with | 1 | | |
| | black insulation, correct terminals, | | | |
| | and water-tight boots; set of five leads | | | |
| | LUCAS IGNITION COILS | | | |
| LUDLB101 | Ignition Coil, stock type | 1 | | |
| LUDLB105B | Ignition Coil, Lucas "Sport" type, used | 1 | | |
| | on Triumph factory race and rallye cars | | | |
| RFK2152 | Hardware Kit, securing coil to engine | 1 | | |
| | block, includes two set screws, two | | | |
| | lock washers, and two plain washers | | | |
| | PERTRONIX "FLAME THROWER" COILS | 8 | | |
| PTR201 | Ignition Coil, high-performance, black | 1 | | |
| | housing | | | |
| PTR203 | Ignition Coil, high-performance, chrome | 1 | | |
| | housing | | | |

STARTER MOTORS, TR2, TR3, TR3A, TR3B

The Roadster Factory Lists original-equipment Lucas starters and modern "gear reduction" starter replacements. Concours enthusiasts may wish to use original Lucas starters or even to have old starter motors rebuilt if they are original to the car. For others, the gear reduction starter offers more cranking power and much reduced weight. As the gear reduction starters have integral solenoids, some wiring modifications will be necessary.



| Part No. | Description | No. O | ff List Price | Your Price |
|----------|--|-------|---------------|------------|
| | STARTER MOTORS, TR2, TR3, TR3A, fitted up to comm. no. TS50000, to cars with short bulge on side of gearbox and flywheel with press-on ring gear having fifty-one teeth | | | |
| LUS2120 | Starter Motor, factory rebuilt, this may require rebuilding customer's old starter | | 1 | |
| CORE175 | Refundable core charge on the above when order is not accompanied by old unit | | 1 | |
| | STARTER MOTOR REPAIR, early star | | _ | |
| LUTAB127 | Brushes Set | | 2 | |
| LUTCB123 | Bush, commutator end | | 1 | |
| LU256112 | Bush , drive end | | 1 | |
| LUTLB160 | Sleeve and Rubber Assembly | | 1 | |
| RFK2136 | Hardware Kit, securing starter motor to engine and gearbox; includes two bolt two lock washers, two hex nuts | s, | 1 | |
| 102014 | Shim, starter motor, location | | 1 | |
| GRS101 | Starter Motor, modern gear reduction type with integral solenoid; requires wiring modifications | | 1 | N (D |
| | | (| Continued on | Next Page |

STARTER MOTORS, TR2, TR3, TR3A, TR3B—Continued



| Part No. | Description | No. Off | List Price | Your Price |
|----------|---|---------|------------|------------|
| | STARTER MOTORS, TR3A, TR3B, fitted | l | | |
| | after comm. no. TS50000, to cars with | | | |
| | longer bulge on side of gearbox and | | | |
| | flywheel with bolt-on ring gear having | | | |
| | fifty teeth | | | |
| LUS2111 | Starter Motor, factory rebuilt | 1 | | |
| CORE90 | Refundable core charge on the above | 1 | | |
| | STARTER MOTOR REPAIR, late star | ter | | |
| LUTAB127 | Brushes Set | 2 | | |
| LUTCB123 | Bush, commutator end | 1 | | |
| LUTCB122 | Bush, drive end | 1 | | |
| RFK2136 | Hardware Kit, securing starter motor to | 1 | | |
| | engine and gearbox; includes two bolts, | | | |
| | two lock washers, two hex nuts | | | |
| 102014 | Shim, starter motor, location | 1 | | |
| GRS102 | Starter Motor, modern gear reduction | 1 | | |
| | type with integral solenoid; requires | | | |
| | wiring modifications | | | |
| | STARTER SOLENOIDS | | | |
| LU76495 | SOLENOID , starter, original type with | 1 | | |
| | "push-button," Lucas boxed | | | |
| SLP124 | Dust Cap, rubber, "push-button" | 1 | | |
| LUSRB325 | Solenoid, starter, Lucas replacement, | 1 | | |
| | without "push-button" | | | |
| | HARDWARE , securing solenoid to | | | |
| | bulkhead | | | |
| YJ2504 | Screw, self-tapping type | 2 | | |
| FC2805 | Fix Nut, fitted to bulkhead | 2 | | |
| | bulkhead | 2 2 | | |

DYNAMOS (GENERATORS) AND CONTROL BOXES

Factory rebuilt generators are still available for TR2 and TR3 models, and we also supply a brand new replica unit. Note that we suggest fitting a new control box with a new generator, as a new generator may be destroyed by a defective control box.



| Part No. | Description | No. Off | List Price | Your Price |
|----------------------------------|--|-------------|------------|------------|
| LUG4012 CORE20 205939/AL | Dynamo (Generator), factory rebuilt unit Core charge on the above Dynamo (Generator), brand new unit | 1 1 1 | | |
| LUUSB104 LUUTB110 LUUTB100 | GENERATOR REPAIR Brushes Set Bush, commutator end Bearing, driving end | 1 1 1 | | |
| 102266 147333 | Pulley, generator Fan, generator (102986) | 1 1 | | |
| RFK638 | GENERATOR MOUNTING KIT; include bracket, pedestal, link, and all hardware shown in illustration | s 1 | | |
| 58912 | Bracket, secured to engine block | 1 | | |
| 59015 | Pedestal, lower front mounting | 1 | | |
| 58914 | Link, adjusting fan belt | 1 | | |
| 106706 | Lock Plate, securing adjusting link | 1 | | |
| 58924 GCB40975 | Fan Belt, original type Fan Belt, cogged type | 1 1 | | |
| | | | | |

Continued on Next Page

DYNAMOS (GENERATORS) AND CONTROL BOXES—Continued







LUNCB100

Part No. Description No. Off List Price Your Price

| | CONTROL BOX; we suggest fitting a new | |
|----------|--|------|
| | control box along with a new generator | |
| LUNCB100 | Control Box, with cover, screw terminals | 1 |
| LUNCB101 | Control Box, with cover, plug terminals | 1 |
| | HARDWARE, securing control box to bulk | head |
| YJ2552 | Screw, self-tapping | 2 |
| FC2805 | Nut, spire, fitted to bulkhead | 2 |

FUSE BOXES, TR2, TR3

Earlier fuse boxes had screw terminals and no cover, while later ones had plug connectors and a protective snap-on plastic cover. On later models after TS 38177 a "line fuse" was fitted behind the instrument panel for the parking lamps and tail lamp circuit.













LU37132

LU54380114

LU54038068

| Part No. | Description | No.Off | List Price | Your Price |
|------------|--|--------|------------|------------|
| LU37132 | Fuse Box, earlier type, with screw terminals | 1 | | |
| LU54038068 | FUSE BOX, later type, with plug terminals | 1 | | |
| | and plastic cover | | | |
| LU54380114 | Cover, fuse box, black plastic | 1 | | |
| | FUSES, correct English type; 35 amp was us | sual; | | |
| | others are listed for additional requirement | its | | |
| LUF10 | Fuse, 10 amps | A/R | | |
| LUF15 | Fuse, 15 amps | A/R | | |
| LUF25 | Fuse, 25 amps | A/R | | |
| LUF35 | Fuse, 35 amos | A/R | | |
| LUF50 | Fuse, 50 amps | A/R | | |
| | LINE FUSE, fitted to U.S.models after | | | |
| | comm. no. TS38177 (read above) | | | |
| 122935 | Line Fuse, fitted from com. no. TS38177 | 1 | | |
| | up to TS60000 | | | |
| 123677 | Line Fuse, fitted after comm. no. TS6000 | 00 1 | | |
| 616312 | Edge Clip, securing line fuse behind | 1 | | |
| | dash (was part no. 551490) | | | |

STEERING COLUMN CONTROL HEADS, ALL TR2, TR3

The Roadster Factory has supplied five-thousand control heads to TR2 and TR3 enthusiasts since the mid-1980s. They are supplied to us in runs of one-thousand by our trusted manufacturer in Taiwan. The current run includes some very minor modifications devised by John Swauger and Dave Hagenbuch after careful study of new and used replica and original switches. This work was undertaken to improve the "cancel" function, and we believe our current product is the best we have had so far and that it is generally even better than the Lucas originals. Our replica control heads function as original and appear so identical that they are perfect replacements for concours enthusiasts.



| | 300515 | 300515 | | | | |
|----------|--|---------|------------|------------|--|--|
| Part No. | Description | No. Off | List Price | Your Price | | |
| | CONTROL HEADS, comprising horn | | | | | |
| | button and turn signal switches, fitted | | | | | |
| | to center of steering wheel | | | | | |
| 201872 | Control Head, TR2, TR3 models with | 1 | | | | |
| | non-adjustable steering columns | | | | | |
| 201872/A | Control Head, TR2, TR3 models with | 1 | | | | |
| | adjustable steering columns | | | | | |
| 502355 | Wiring Harness, control head; included | 1 | | | | |
| | with a new control head | | | | | |
| 59107 | Screw, grub, securing control head to | 3 | | | | |
| | steering wheel | | | | | |
| 300515 | Tube, stator, conduit for wiring harness | 1 | | | | |
| | through steering column, models with | l | | | | |
| | non-adjustable steering columns | | | | | |
| 301451 | Tube, stator, conduit for wiring harness | 1 | | | | |
| | through steering column, models with | l | | | | |
| | adjustable steering columns | | | | | |
| 56334 | Spring , anti-rattle, fitted to stator tube | 2 | | | | |
| | HARDWARE , securing stator tube to | | | | | |
| | steering box front end cover | | | | | |
| 103611 | Tubing Nut, brass | 1 | | | | |
| 501575 | Olive, brass (compression sleeve) | 1 | | | | |
| | | | | | | |

DASH SWITCHES AND CONTROLS

Virtually all switches and controls are currently available from one supplier or another. Some are better than others, and we try to sort out the difference to stock the best available.



| Part No. | Description | No. Off | List Price | Your Price |
|------------|--|---------|------------|------------|
| | IGNITION AND STARTER SWITCHES | | | |
| LU30608 | Switch, ignition, lock and keys not includ | ed; 1 | | |
| | available version has plug terminals | | | |
| LU54316731 | Lock and Key Set, with two keys | 1 | | |
| LU31253 | Switch, starter, less knob | 1 | | |
| 109311 | Knob, starter switch | 1 | | |
| | LIGHTING SWITCHES | | | |
| LU31126 | Switch, headlamps and parking lamps, | 1 | | |
| | two-position switch, less knob | | | |
| 106685 | Knob, lighting switch | 1 | | |
| LUSPB104 | Switch, panel lamps, "Push/Pull" type | 1 | | |
| | fitted earlier, less knob | | | |
| 107680 | Knob , panel lamps switch, earlier type | 1 | | |
| 123621 | Switch, panel lamps, rheostat type, | 1 | | |
| | fitted later, less knob | | | |
| 125677 | Knob , panel lamps switch, later type | 1 | | |
| | WINDSCREEN WIPER/WASHER CONT | ROLS | | |
| LUSPB104 | Switch, windscreen wipers, less knob | 1 | | |
| 106689 | Knob, wiper switch | 1 | | |
| SLP441 | Pump Assembly, windscreen washer | 1 | | |
| SLP440 | Knob, windscreen washer | 1 | | |
| | | Con | tinued on | Next Page |

500513

509735

ELECTRICAL COMPONENTS

DASH SWITCHES AND CONTROLS—Continued



1

1

Continued on Next Page

Knob, heater switch, earlier type knob

Knob, heater switch, later type knob fits

secured by a screw

switch listed above

DASH SWITCHES AND CONTROLS—Continued





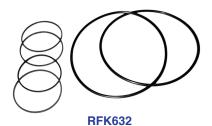


PHOTOS ABOVE SHOW RFK632 INSTALLED ON GAUGES



RFK159 ARTIST'S RENDERING

501348





501347





502342



LULLB987

Part No. Description No. Off List Price Your Price

70066

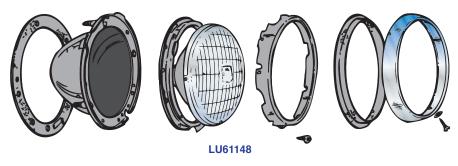
128378

MISCELLANEOUS DETAILS

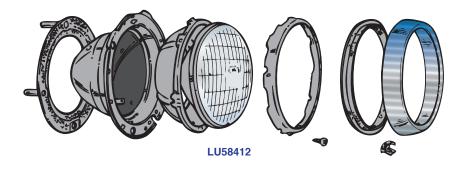
| | WISCELLANEOUS DETAILS | |
|----------|---|---|
| RFK159 | Dash Knob Set; includes eight knobs; | 1 |
| | heater knob not included | |
| RFK632 | Gasket Set, gauges to dash and instrument | 1 |
| | panel, two large and four small | |
| SLP170 | Gasket, speedo or tach to dash | 2 |
| SLP171 | Gasket, small gauges to instrument panel | 4 |
| 501347 | Plastic Jewel, ignition warning lamp, red | 1 |
| 501348 | Plastic Jewel, signal warning lamp, amber | 1 |
| 128378 | Plastic Jewel, signal warning lamp, green | 1 |
| 70066 | Bulbholder, instrument illumination | 6 |
| 502343 | Bulbholder, ignition warning lamp | 1 |
| 502342 | Bulbholder, signal warning lamp | 1 |
| LULLB987 | Bulb, Lucas, fits all dash lamps | 9 |

HEADLAMPS

Three different headlamps were fitted during the years of production, and we are able to service two of them well and one not so well, as it was used only in 1958, and no one has replicated specific parts for it.







| Part No. | Description | No. Off | List Price | Your Price |
|----------|-------------------------------------|---------|------------|------------|
| | HEADLAMP ASSEMBLIES | | | |
| LU61148 | Headlamp Assembly, 1954-57; | 2 | | |
| | original appearance, slightly | | | |
| | different internals | | | |
| LU50811 | Headlamp Assembly, 1958, split rim | 2 | | |
| | with clamping screw | | | |
| LU58412 | Headlamp Assembly, wider outer rim, | 2 | | |
| | all TR3A, TR3B after comm. no. | | | |
| | TS32585 | | | |
| | | Co | ntinued on | Next Page |

HEADLAMPS—Continued







CLOSE-UP VIEW OF CLAMPING SCREW ON LU552913





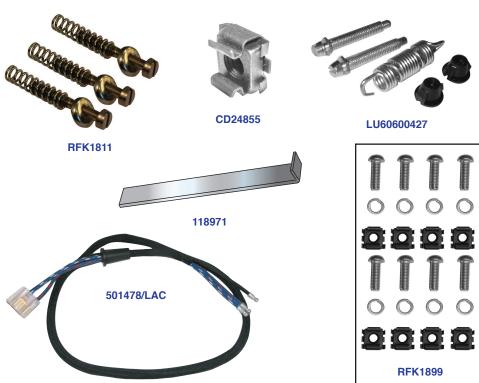


Description

HP700 RFK1488

| Part No. | Description | No. Off | List Price | Your Price |
|------------|--|---------|------------|------------|
| | OUTER CHROMED RIMS | | | |
| LU54520650 | Rim, chromed, 1954-57 | 2 | | |
| LU552913 | Rim, chromed, split, with clamping | 2 | | |
| | screw, 1958 only | | | |
| LU54520443 | Rim, chromed, snap-on type | 2 | | |
| | RUBBER GASKETS | | | |
| LU552906 | Gasket, dust excluder, inside outer rim, | 2 | | |
| | fits all TR2, TR3, TR3A, TR3B | | | |
| LU554280 | Gasket, rubber, headlamp to car body, | 2 | | |
| | fits TR2, TR3, 1958 TR3A | | | |
| LU54520919 | Gasket, rubber, headlamp to car body, | 2 | | |
| | TR3A, TR3B, after comm. no. TS3258 | 35 | | |
| | LIGHT UNITS | | | |
| GLB700 | Light Unit, generic 7-inch sealed beam | 2 | | |
| HP700 | Headlamp Kit, replica of Lucas PL700 | 1 | | |
| | Tripod lamps, supplied with bulbs; | | | |
| | includes one pair | | | |
| RFK1488 | Headlamp Kit, Lucas H4 halogen lamps, | 1 | | |
| | requiring separate bulbs, round face; | | | |
| | includes lamps and bulbs; sold for | | | |
| | off-road use only | | | |
| HLB55/60 | Halogen Bulb, replacement, for use with | A/R | | |
| | tripod lamps and offroad halogens | ~ | | |
| | | Co | ntinued on | Next Page |

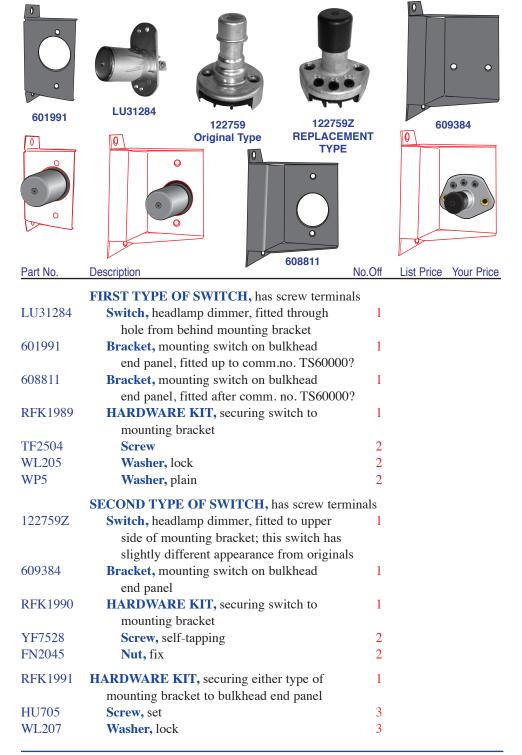
HEADLAMPS—Continued



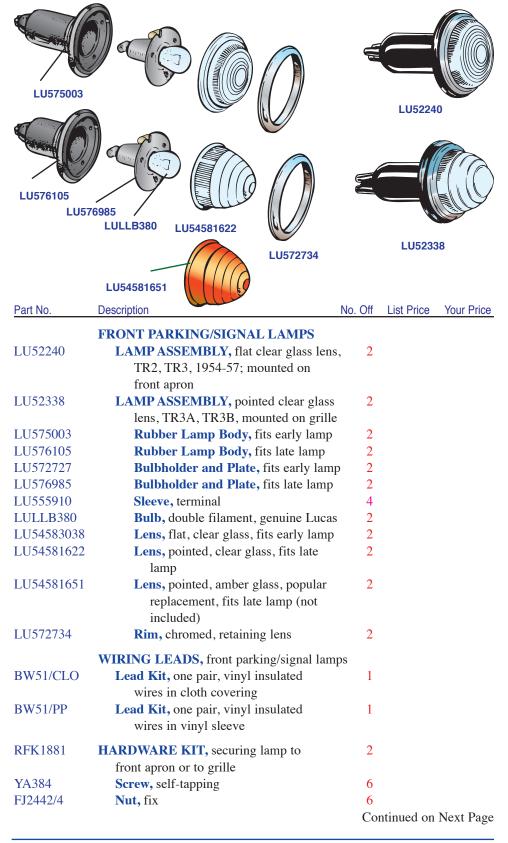
| | Alfundamental and the second and the | | | |
|------------|--|---------|------------|------------|
| Part No. | Description | No. Off | List Price | Your Price |
| | "TRIMMER KITS," includes hardware red | quired | | |
| | for aiming the headlamps | | | |
| RFK1811 | Hardware Kit, includes three screws, | 2 | | |
| | three cup washers, and three springs, | | | |
| | to aim one headlamp, 1954-58 | | | |
| LU60600427 | Hardware Kit, includes two screws, two | 2 | | |
| | plastic nut replacements, and hooked | | | |
| | spring to retain and aim one headlam | ο, | | |
| | 1959-1963 | | | |
| | WIRING LEADS | | | |
| 501478/LAC | Wiring Lead, with headlamp plug, | 1 | | |
| | lacquered insulation | | | |
| 501478 | Wiring Lead, with headlamp plug, | 1 | | |
| | vinyl insulation | | | |
| | HEADLAMP INSTALLATION | | | |
| RFK1899 | HARDWARE KIT, for installing two | 1 | | |
| | headlamps to the front apron | | | |
| CD24855 | Nut, with retainer cage | 6 | | |
| TR6506 | Screw, set | 6 | | |
| WL205 | Washer, lock | 6 | | |
| 118971 | Tool, headlamp removal, use with snap-on rims, 1959-62 | 1 | | |

HEADLAMP DIMMER SWITCHES, TR2, TR3

Two different foot-operated switches were used, along with three different mounting brackets on LHS cars. There is some question regarding which way around the later two brackets were fitted, and we have illustrated what we think is the most likely arrangement, although we suggest fitting a given bracket as it has been fitted previously if that way is found to be comfortable to the driver.



SUNDRY LAMPS AND LENSES, TR2, TR3

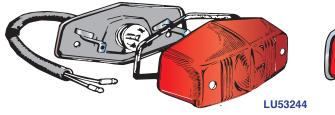


SUNDRY LAMPS AND LENSES, TR2, TR3—Continued

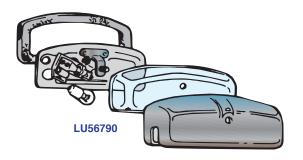


| Part No. | Description | No. Off | List Price | Your Price |
|------------|--|---------|------------|------------|
| | TAIL LAMPS | | | |
| LU53330 | TAIL LAMP ASSEMBLY, fitted to all | 2 | | |
| | TR2, TR3 models after comm. no. TS3 | 1300 | | |
| LU574636 | Lamp Base, chromed with bulbholder | 2 | | |
| LULLB380 | Bulb, double filament, genuine Lucas | 2 | | |
| TRF574637 | Gasket, rubber, lamp base to fender | 2 | | |
| LU574635 | Lens, red plastic with internal reflector | | | |
| TRF574634 | Gasket, rubber, lens to lamp base | 2 | | |
| 502350 | Screw, lens to lamp base | 4 | | |
| LU555910 | Sleeve, terminal | 4 | | |
| | HARDWARE, securing tail lamps to car | body | | |
| YJ2443 | Screw, self-tapping | 4 | | |
| FU2594/4 | Nut, fix | 4 | | |
| | REAR SIGNAL LAMPS, late TR3, TR3A, | ΓR3B | | |
| LU56725 | LAMP ASSEMBLY, pointed red glass | 2 | | |
| | lens | | | |
| LU576105 | Rubber Lamp Body | 2 | | |
| LU54584780 | Bulbholder and Plate | 2 | | |
| LULLB382 | Bulb, single-filament, genuine Lucas | 2 | | |
| LU576109 | Lens, pointed, red glass | 2 | | |
| LU54581651 | Lens, pointed, amber; popular replacement (not included) | 2 | | |
| LU572734 | Rim, chromed, retaining lens | 2 | | |
| LU555910 | Sleeve, terminal | 4 | | |
| | HARDWARE , securing lamps to rear | | | |
| | valance | | | |
| SP84CO | Screw, self-tapping | 6 | | |
| WN703 | Washer, shakeproof | 6 | | |
| SP22B | Nut, fix | 6 | | |
| | | Con | ntinued on | Next Page |

SUNDRY LAMPS AND LENSES, TR2, TR3—Continued









| Part No. | Description | No. Off | List Price | Your Price |
|------------|---|---------|------------|------------|
| | NUMBER PLATE AND STOP LAMP | | | |
| LU53244 | LAMP ASSEMBLY, fitted to TR2 and | 1 | | |
| | earlier TR3 models | | | |
| LU573819 | Lens, plastic, stop and number lamp | 1 | | |
| 501799 | Screw, securing lens to lamp base | 2 | | |
| LULLB380 | Bulb, double filament, genuine Lucas | 1 | | |
| LU573814 | Gasket, rubber, lamp to car body | 1 | | |
| | HARDWARE , securing lamp to rear | | | |
| | valance | | | |
| WN705 | Washer, shakeproof | 2 | | |
| HN2005 | Nut, hex | 2 | | |
| | NUMBER PLATE LAMP, with chromed | | | |
| | cover, fitted to later TR3, TR3A, TR3B | | | |
| LU56790 | LAMP ASSEMBLY, number plate | 1 | | |
| LU572619 | Base, lamp, with bulbholders | 1 | | |
| LULLB989 | Bulb, genuine Lucas | 2 | | |
| LU54593393 | Lens, glass | 1 | | |
| LU552596 | Cover, lamp, chromed | 1 | | |
| LU54571498 | Gasket, rubber, lamp to rear valance | 1 | | |
| | HARDWARE , securing number plate lan | np | | |
| | to rear valance | | | |
| WL205 | Washer, lock | 2 | | |
| SP22A | Nut, hex | 2 | | |
| | | Coı | ntinued on | Next Page |

SUNDRY LAMPS AND LENSES, TR2, TR3—Continued







LULLB380



LULLB382



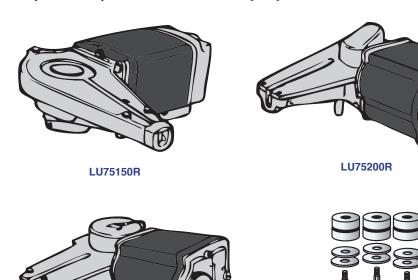


| Part No. | Description | No. Off | List Price | Your Price |
|----------|--|---------|------------|------------|
| | LIGHT BULBS FOR SUNDRY LAMPS | | | |
| | AND INSTRUMENT PANEL, all TR2 | , | | |
| | TR3 models | | | |
| RFK1916 | LIGHT BULB KIT, comprising | 1 | | |
| | everything indented, all bulbs | | | |
| | genuine Lucas | | | |
| LULLB987 | Bulb , panel lamps and instrument | 9 | | |
| | panel; screws into sockets | | | |
| LULLB380 | Bulb, double filament, signal lamps, | 5 | | |
| | parking lamps, brake lamps | | | |
| LULLB382 | Bulb, single filament, late rear signal | . 2 | | |
| | lamps | | | |
| LULLB989 | Bulb , late license plate lamp | 2 | | |
| | | | | |

LU75296R

WINDSCREEN WIPERS

No new motors are available for TR2, TR3 models at the time of writing, but TRF does offer a rebuilding service for wiper motors. Customers' old units are rebuilt, and it is necessary to send the old unit with the order. Also, regrettably, at the time of writing, only a few components are available for wipers prior to comm. no. TS12568.



| Part No. | Description | No.Off | List Price | Your Price |
|----------|---|--------|------------|------------|
| LU75150R | Wiper Motor, rebuild, Lucas model CRT15, one-speed, no parking, fitted to RH side of bulkhead from comm. no. TS1 up to | 1 | | |
| | TS12567 WIPER MOTORS, Lucas model DR2, | | | |
| | one-speed, with parking, fitted to LH | | | |
| | side of bulkhead | | | |
| LU75200R | Wiper Motor, rebuild, fitted from comm. | . 1 | | |
| | no. TS12568 up to TS22013 in 1957 | | | |
| LU75296R | Wiper Motor, rebuild, fitted 1958-59 | 1 | | |
| LU75381R | Wiper Motor, rebuild, fitted, 1960-61 | 1 | | |

Note: Model DR3A wiper motors have often been retrofitted to TR2, TR3, and they can be rebuilt as well

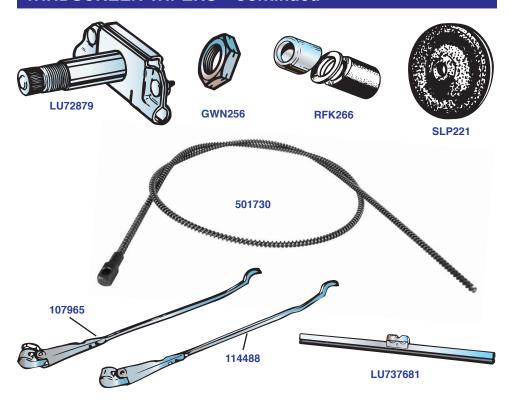
LU743176 Mounting Kit, wiper motor; includes three

LU743176 **Mounting Kit,** wiper motor; includes three sets of mounts, studs, washers, and nuts; not correct for model CRT15 motor, but some of the components may be useful

Continued on Next Page

LU743176

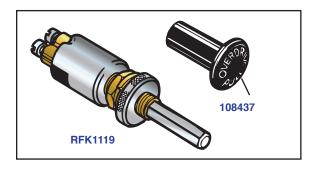
WINDSCREEN WIPERS—Continued



| Part No. | Description | No.Off | List Price | Your Price |
|----------|---|--------|------------|------------|
| | | | | |
| | WIPER DRIVE DETAILS | | | |
| 501730 | Drive Cable, "rack," TR2, TR3 up to | 1 | | |
| | comm. no. TS12567 | | | |
| 505123 | Drive Cable, "rack," TR3, TR3A, TR3B | 1 | | |
| | after comm. no. TS12567 | | | |
| SLP221 | Grommet, rubber, sealing wiper drive | 1 | | |
| | tube to piercing in bulkhead | | | |
| LU72879 | Wheelbox, fitted after comm. no. | 2 | | |
| | TS12567; may not have original | | | |
| | appearance | | | |
| RFK266 | Fitting Kit, wiper wheelbox, includes | 2 | | |
| | angled rubber bush, rubber gasket, | | | |
| | and chromed bezel | | | |
| | WINDSCREEN WIPER ARMS AND | | | |
| | BLADES, TR2, TR3 models | | | |
| 107965 | Wiper Arm, "collet and nut" attachment, | 2 | | |
| | LH steering, up to comm. no. TS12567 | 7 | | |
| 114488 | Wiper Arm, "splined" attachment, LH | 2 | | |
| | steering, after comm. no. TS12567 | | | |
| LU737681 | Wiper Blade, fits all TR2, TR3 models | 2 | | |

OVERDRIVE ELECTRICALS, TR2, TR3

If a car was not fitted with overdrive originally, it is reasonably easy to add it if a Laycock de Normanville A-type overdrive unit can be acquired in good condition or in rebuildable condition. The hardest part of the job is replacing the gearbox mainshaft. Once the A-type overdrive has been located and assembled to the gearbox, handling the electrical components and wiring is quite easy.









| Description | No.Off | List Price | Your Price |
|---|--|---|---|
| SWITCHES | | | |
| Switch, "Push/Pull"-type, early TR2 | 1 | | |
| Knob , included with switch | 1 | | |
| Switch, overdrive, later toggle type | 1 | | |
| WIRING LEADS, with correctly coloured | | | |
| wires, terminals, and vinyl wrap | | | |
| Wiring Assembly, switch to relay | 1 | | |
| mounted under dash | | | |
| Wiring Assembly, from relay, mounted | 1 | | |
| on battery box, solenoid mounted on | | | |
| LH side of overdrive and to interrupter | • | | |
| switches mounted on gearbox top cove | r | | |
| | SWITCHES Switch, "Push/Pull"-type, early TR2 Knob, included with switch Switch, overdrive, later toggle type WIRING LEADS, with correctly coloured wires, terminals, and vinyl wrap Wiring Assembly, switch to relay mounted under dash Wiring Assembly, from relay, mounted on battery box, solenoid mounted on LH side of overdrive and to interrupter | SWITCHES Switch, "Push/Pull"-type, early TR2 1 Knob, included with switch 1 Switch, overdrive, later toggle type 1 WIRING LEADS, with correctly coloured wires, terminals, and vinyl wrap Wiring Assembly, switch to relay 1 mounted under dash Wiring Assembly, from relay, mounted 1 | SWITCHES Switch, "Push/Pull"-type, early TR2 1 Knob, included with switch 1 Switch, overdrive, later toggle type 1 WIRING LEADS, with correctly coloured wires, terminals, and vinyl wrap Wiring Assembly, switch to relay 1 mounted under dash Wiring Assembly, from relay, mounted on battery box, solenoid mounted on LH side of overdrive and to interrupter |

Continued on Next Page

OVERDRIVE ELECTRICALS, TR2, TR3—Continued



| Part No. | Description | No.Off | List Price | Your Price |
|-------------|---|--------|------------|------------|
| | RELAY, SOLENOID, AND INTERRUP | ΓER | | |
| | SWITCHES | | | |
| LUSRB111 | Relay, overdrive, mounted on battery be under dash | ox 1 | | |
| RFK2153 | Hardware Kit, mounting overdrive relationship including screws, washers, and hex relationship including screws. | - | | |
| LU76515 | Solenoid, overdrive | 1 | | |
| SLP103 | Boot , rubber, solenoid plunger; comes with solenoid | 1 | | |
| 502568 | Lever, solenoid, mounted to operating shaft | 1 | | |
| RFK2157 | Hardware Kit, securing solenoid lever; lever; includes bolt, washer, and nut; original bolt, washer, hex nut | | | |
| RFK2157/REF | | | | |
| LU39890 | Switch, interrupter, mounted in gearbox top cover | | | |
| 502146 | Washer, fibre, shim, adjusting interrupter switches | A/R | | |
| | WORKSHOP MANUAL | | | |
| 502274 | "Service Instruction Manual for the | A/R | | |
| | Laycock de Normanville Overdriv | e | | |
| | Unit with Electrical Control." Cov | entry, | | |
| | The Standard Motor Company. 27 p | ages, | | |
| | drawings, photos. [Reprinted by The | | | |
| | Roadster Factory] TR2 vintage but | | | |
| | contains much useful information | | | |

HB708

WL207

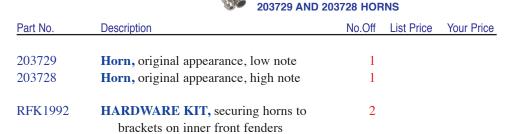
WM93

ELECTRICAL COMPONENTS

HORNS, TR2, TR3

These horns are made in China and we buy them in from English suppliers. They appear to be of reasonable quality, and they look quite original from the outside, including the pressed-steel domes. The wires on the sample I have seen are not correctly colour-coded, but you will be able to deal with that, using the bullet connectors included or by changing the wires.





4

4

HYDRAULIC BRAKE LIGHT SWITCHES, TR2, TR3

Bolt, hex head **Washer**, lock

Washer, plain

These are also listed along with appropriate hydraulic fittings and pipes on pages 72 and 77.



| Part No. | Description | No.Off | List Price | Your Price |
|----------|--|--------|------------|------------|
| 62057 | Switch, brake lamps, screw terminals, fitted from comm. no. TS1 up to TS1304 | 1 | | |
| 56865 | Switch, brake lamps, plug terminals, fitted after comm. no. TS134045 | 1 | | |

WIRING HARNESSES, TR2, TR3

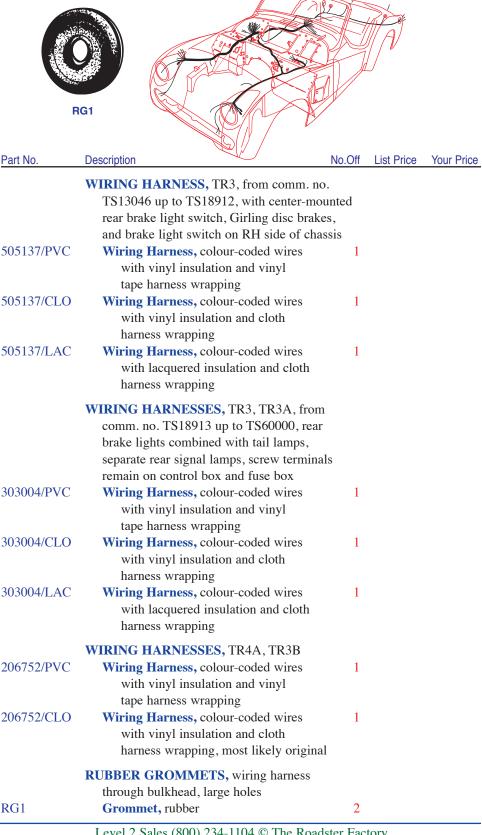
A new harness, whichever one you choose for your application, will solve a multitude of electrical problems caused by corroded terminals, bad grounds, burned wires, and outright butchering by previous owners. Your new harness is colour-coded as original, and it will include most or all terminals and fittings. Original harnesses were cloth-wrapped up to comm. no. TS60000, and some may have been vinyl wrapped after that point, but most lacquered wires had disappeared by then.

Keep your old harness, and make notes about how it was routed, what grommets are used, etc. Match your new harness to it as well as you can, noting any potential problems and insuring that you have received the correct new harness for your car.

We suggest wiring the center dash with the small gauges and switches installed. Then you drop the harness through the opening in the dash and extend each wiring group to its assigned location. Install rubber grommets at the same time as the harness, otherwise, you will have to cut them.

| Part No. | Description | No.Off | List Price | Your Price |
|---------------|--|--------|------------|------------|
| | WIRING HARNESSES, TR2, TR3, up to | | | |
| | comm. TS12568, with non-parking | | | |
| | wiper motor on RH side of bulkhead | | | |
| 501493/PVC | Wiring Harness, colour-coded wires | 1 | | |
| | with vinyl insulation and vinyl | | | |
| 504 400 /GT O | tape harness wrapping | | | |
| 501493/CLO | Wiring Harness, colour-coded wires | 1 | | |
| | with vinyl insulation and cloth harness wrapping | | | |
| 501493/LAC | Wiring Harness, colour-coded wires | 1 | | |
| 301433/LAC | with lacquered insulation and cloth | 1 | | |
| | harness wrapping as original | | | |
| | 11 6 6 | | | |
| | WIRING HARNESSES, TR3, from comm. 1 | | | |
| | TS12569 up to TS13045, with wiper motor | | | |
| | LH side of bulkhead, Lockheed brakes wit | n | | |
| 504803/PVC | brake light switch on LH side of chassis | 1 | | |
| 304603/PVC | Wiring Harness, colour-coded wires with vinyl insulation and vinyl | 1 | | |
| | tape harness wrapping | | | |
| 504803/CLO | Wiring Harness, colour-coded wires | 1 | | |
| 3010007020 | with vinyl insulation and cloth | | | |
| | harness wrapping | | | |
| 504803/LAC | Wiring Harness, colour-coded wires with | 1 | | |
| | lacquered insulation and cloth | | | |
| | harness wrapping as original | Cor | ntinued on | Next Page |

WIRING HARNESSES, TR2, TR3



SUPPLEMENTAL WIRING LEADS, TR2, TR3

Most of these are also listed elsewhere, but they are listed again here for the user's convenience.



| Part No. | Description | No.Off | List Price | Your Price |
|------------|---|--------|------------|------------|
| | LEADS FOR LIGHTS AND HORNS | | | |
| 502355 | Wiring Assembly, inside steering | 1 | | |
| | column, control head to snap | | | |
| | connectors for lights and horns; | | | |
| | comes with a new control head | | | |
| 501478/LAC | Headlamp Lead, lacquered insulation, | 2 | | |
| | vinyl wrap, correct terminals and plug | | | |
| 501478/CLO | Headlamp Lead, lacquered insulation, | 2 | | |
| | cloth wrap, correct terminals and plug | | | |
| 501478 | Headlamp Lead, vinyl insulation inside | 2 | | |
| | plastic sleeve, correct terminals and pl | ug | | |
| BW51/PP | Lead Kit, one pair, front parking/signal | 1 | | |
| | lamps, vinyl insulation inside plastic s | leeve | | |
| BW51/CLO | Lead Kit, one pair, front parking/signal | 1 | | |
| | lamps, vinyl insulation inside cloth wr | ap | | |
| | LEADS FOR OVERDRIVE, with correctly | 7 | | |
| | coloured wires, terminals, and vinyl wrap | | | |
| 131338 | Wiring Assembly, switch to relay | 1 | | |
| | mounted under dash | | | |
| 131339 | Wiring Assembly, from relay, mounted | 1 | | |
| | on battery box, solenoid mounted on | | | |
| | LH side of overdrive and to interrupte | r | | |
| | switches mounted on gearbox top cover | er | | |
| | | | | |

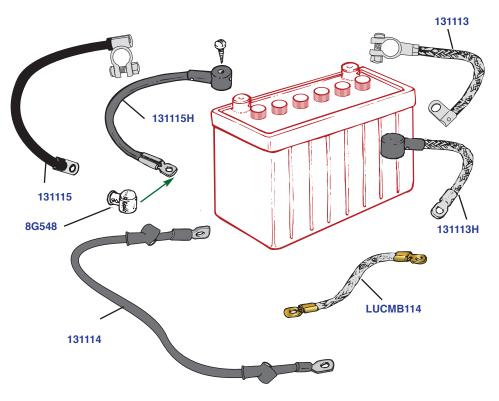
WIRING SUPPLIES

Use components from this list to install harnesses, to make repairs to harnesses or to make up wiring leads for additional uses.



| Part No. | Description | No.Off | List Price | Your Price | |
|----------------|--|--------|------------|------------|--|
| | SNAP CONNECTORS, used to connect | | | | |
| | supplemental leads with bullet terminals | | | | |
| | to the main harness | | | | |
| LUCWB300 | Snap Connector, single | A/R | | | |
| LUCWB301 | Snap Connector, double | A/R | | | |
| | BULLET CONNECTORS, crimp or solder | | | | |
| LUCWB321 | Bullet Terminal, smaller wire | A/R | | | |
| LUCWB322 | Bullet Terminal, medium wire | A/R | | | |
| LUCWB323 | Bullet Terminal, larger | A/R | | | |
| LUCWB320 | Bullet Terminal, solder only | A/R | | | |
| | FEMALE PLUG TERMINALS | | | | |
| LUCWB122 | Terminal, female, 1/4-inch, small wire | A/R | | | |
| LUCWB123 | Terminal, female, 1/4-inch, larger wire | A/R | | | |
| LUCWB420 | Insulator , terminal, 1/4-inch | A/R | | | |
| LUCWB130 | Terminal , female, 3/8-inch | A/R | | | |
| LUCWB430 | Insulator , terminal, 3-8-inch | A/R | | | |
| LUCWB140 | Terminal, female, 1/2-inch | A/R | | | |
| LUCWB440 | Insulator , female, 1/2-inch | A/R | | | |
| GROUNDING CLIP | | | | | |
| 236366A | Clip Grounding, up to four wires | A/R | | | |
| | PLASTIC SLEEVES, wiring protection | | | | |
| 511551 | Sleeve, on wiring clips welded to body | A/R | | | |
| LUCZB404/36 | Sleeve, for protecting wiring leads, 36-inch length | A/R | | | |
| LUCZB404/72 | | A/R | | | |

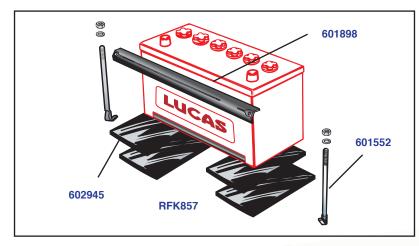
BATTERY CABLES, TR2, TR3

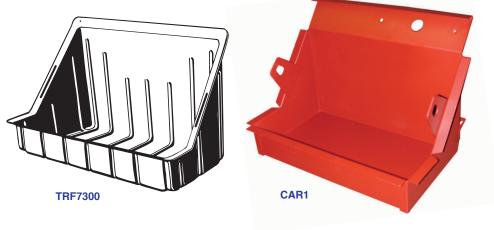


| Part No. | Description | No.Off | List Price | Your Price |
|----------|---|--------|------------|------------|
| 131113Н | Battery Cable, positive (+) terminal to ground, original helmet terminal | 1 | | |
| 131113 | Battery Cable, positive (+) terminal to ground, modern terminal | 1 | | |
| 131115H | Battery Cable, negative (-) terminal to starter solenoid, original helmet terminal | 1 | | |
| 131115 | Battery Cable, negative (-) terminal to starter solenoid, modern terminal | 1 | | |
| 50552A | Screw, securing helmet terminals to | 2 | | |
| 131114 | Cable Assembly, starter solenoid to | 1 | | |
| 8G548 | starter Protective Cap, rubber, solenoid terminal | A/R | | |
| LUCMB114 | Cable, engine to ground, from timing cover bolt to bolt securing LH front engine mount to chassis frame | 1 | | |

BATTERY HOLD-DOWNS, TR2, TR3

The original hold-down kit is effective for street driving or for autocross. Four battery pads are listed, and we have always assumed that you use two stacks of two under the battery to keep the battery box drain clear. I have also seen two stacks of one behind the battery, which is not a bad idea, I think. The battery box listed is TRF's own product which is worth the difference in price from others you will find elsewhere. Note that I have stopped using the plastic battery box liner as batteries don't seem to leak like they used to.





| Part No. | Description | No.Off | List Price | Your Price |
|----------|---|--------|------------|------------|
| DEV.056 | | 1 | | |
| RFK856 | BATTERY HOLD-DOWN KIT | 1 | | |
| 601898 | Angle, battery retaining | 1 | | |
| 601552 | Rod, securing angle | 2 | | |
| YN2907 | Nut, nyloc, securing rod | 2 | | |
| WP127 | Washer, plain, under nut | 2 | | |
| 602945 | Rubber Pad (Please read above.) | 4 | | |
| 132068 | Wing Nut; alternative to nyloc nut in kit | 2 | | |
| CAR1 | Battery Box, steel replacement, welds into | 1 | | |
| | bulkhead after removal of old box | | | |
| TRF7300 | Plastic Liner, battery box; protects your sheet metal from battery acid. | 1 | | |