

HELPFUL NOTES ON

CONVERTING TR2-3-3A-3B FROM LHD TO RHD

Note 1: These notes are intended to help those intending to convert a car to Right Hand Drive (RHD) for UK use. Should you be using these notes as a guide for converting a car for use in another country, such as Australia or Japan; then you may require some different equipment, particularly speedometer and light lenses.

Note 2: This information sheet can be used as a guide for those parts needed to convert from RHD to LHD, only the part numbers change. If ordering parts from this information sheet please be sure to state which hand drive you wish to end up with. Prices are given for reference only. Please check before ordering. You can order on line at www.revingtontr.com

All TR2-3A cars were built with a dual driving side facility. TR3B was only ever LHD - so if you buy one of these be prepared to weld bits on and cut lots of holes.

Concentrating on the main points then, these are: -

ELECTRICAL

- Depending on where your car came from some lenses may be the wrong colour; also your headlamps will need changing. I would suggest using a RHD Halogen conversion, part number GAC4023B. The loom is no different, LHD or RHD.
- The dipswitch will need to be moved and a new support bracket used, Part Number 609385.
- Windscreen wipers park on the other side and the arms will be incorrectly cranked, RHD items are part number 107963 (TR2-3) or part number 114485 (TR3A-3B), also where self park is fitted this will have to be altered.

STEERING

- The standard steering box can be supplied in RHD format both outright or as a rebuilt exchange unit. The pricing structure is based on exchange like for like i.e. RHD for RHD or LHD for LHD. For the purposes of exchanging LHD for RHD a surcharge for a new RHD casing (part number 508188X), scroll (part number 508189X) and top cover with spring loaded pin (part number RTR3075LK) will need to be added. Also the exchange system assumes that the rocker shaft and operating pin are reusable. If they are not, these will need to be replaced. Rocker shaft part number 501583 and operating pin part number 501568. Alternatively we can supply a steering rack conversion for those wishing to avail themselves of lighter steering.
- The TR2-3 uses a solid column part number 503670EX exchange. Only the steering box and column itself needs changing here. The TR3A-B uses a split column part number 506961EX exchange.
- Should you not wish to furnish us with an exchange steering box but buy one of the above units outright, a surcharge applies.
- The split column type box requires a RHD bulkhead support part number 607429
- The left hand side blank where the column went through the bulkhead is not the same. You need part number 601961 and rubber seal 603346

INTERIOR

- You need a new steel dash panel, part number 901776X, plus a new wooden and aluminium glove box lid, part number 601985A and 601985W. The glove box itself is also handed RHD, part number 800537 (Please state colour, black, or Red. The lid check rod bracket 601968 is also handed but is not available new. The dash will of course need to be trimmed; there is a kit for this, which includes covers for the roll-trims as well: Part number RTR6042BLK, (Black) other colours and leather to special order.
- TR3-3B's have one tipping and one fixed seat. They are otherwise not handed and can be swapped over.
- The cable driving speedo and tachometer will now be the wrong length and will need changing; these are part number 504611 and part number GSD113 respectively.
- Depending on where your car came from your instruments may be calibrated in KPH for speedo, degrees 'C' for temp and kg/sq.cm for oil pressure. You may want to change these to get it dead right. They can be exchanged as follows, Speedo KPH -> MPH, part number 108193CEX. Temp Gauge, part number 106965EX. Oil Gauge, part number 106966EX.
- Your tonneau, if you have got one, will now not fit as the bulge for the steering wheel is on the wrong side. RHD part number 559479. This is for a black everflex tonneau. Other colours and materials are available to special order. The carpets are in fact handed. There are anti-scoff pads for your feet on the driver's side only. RTR6011 TR2-3A Pre 60K, RTR6018 Post 60K in black. Other colours to special order.

DRIVING PEDALS

- These are handed but the brake and clutch can be modification to be used on the opposite side. Should you require the correct pedals these can be supplied as follows; - TR 2-3 Lockheed: Brake pedal 106673, clutch pedal 106672. TR3-3B Girling: Brake pedal 113366, clutch pedal 113363.
- Alternatively we can supply an exchange pedal box RTR4141EX converted to RHD and powder coated.
- Master cylinders will swap over but new pipes will be needed from master cylinders to brake union and clutch hose. You may wish to take this opportunity to use our dual brake master cylinder kit for increased safety. With metal reservoir RTR4080RMK.
- The accelerator pedal assembly is quite different. RHD item is part number 208437. Two mounting brackets 106752 are also required.

After all this your car should be indistinguishable from a RH drive car - except your commission number will have an 'L' after it.

With the exception of soft trim all the above parts are usually available second-hand as well as new, including all brackets, gauges etc.

Second-hand parts are generally half the cost of new parts.

Where only second hand parts are available, the part number is suffixed SH.

Please use the website www.revingtontr.com for current prices