



## HELPFUL NOTES ON CONVERTING TR4-4A FROM LHD TO RHD

**Note:** 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, and then you may require some different equipment, particularly speedometer and light lenses.

Unlike the TR2-3A, the TR4, 4A and 4AIRS utilised individual body shells for LHD and RHD. It is therefore necessary to modify the shell itself. Parts will need to be welded on, holes cut, and body panels replaced or modified.

Concentrating on the main points then. These are: -

**ELECTRICAL:** - Depending on where your car came from some lenses may be the wrong colour, notably the front side lens should be white part number 510897 and indicator lenses should be amber part number 505887.

Headlamps will dip the wrong way. The easiest and most sensible change here is to quartz halogen part number GAC4023B. Rear stop/tail lens must be red/amber part number 516040. The main wiring harness is handed - RHD part number 307235.

Wipers park on the other side and arms will be incorrectly cranked. RHD items are RH part number 131105, LH part number 131106. The self-park can be adjusted to park on the right.

TR4 lighting switch is handed - RHD item is part number 142579. As the TR4A light switch and trafficator switches are transposed new decals are required part number 611014 and part number 611012 respectively.

**STEERING:** - The rack itself needs changing here, TR4 early RHD part number 305648 and TR4 late/TR4A RHD part number 306829 - These prices are exchanged for your LHD unit. 306829, is also occasionally available new AND as a quick rack version. No exchange is required with these last two part numbers.

A support rod (only available second hand) part number 611834SH is required to tie the steering column lower clamp to the bulkhead on the RH side.

**INTERIOR:** - A new steel dash panel will be required TR4 part number 902315, TR4A part number 903997. In addition for all TR4A's a veneered dash panel part number 904154 will be required. TR4 special order cars use a veneered panel part number 903507

A new glove box part number 815747 along with two crash pads RH part number 808730, LH part number 808732R - will complete the dash area except instruments, which may need the following attention.

Depending on where your car came from you may wish to change the instruments if they read KPH for Speedo, and kg/sq inch for oil pressure. Exchange reconditioned units are: - MPH Speedo part number 209182EX, lbs oil gauge part number 133120R.

*Comprehensive parts  
manufacturers and  
suppliers for the entire TR  
series.  
Worldwide export service.  
Visa, Mastercard, Delta and  
Switch accepted for instant  
service.*

*Workshop facilities cover general  
servicing through to full restoration.  
Rally and race preparation.  
P.I. systems maintained.*

*Sole sponsors of the Revington  
TR/TR Register Sprint and Hillclimb  
Championship.*

*Revington TR  
Home Farm  
Middlezoy  
Somerset TA7 0PD  
United Kingdom*

*Website :  
www.revingtontr.com*

*email : info@revingtontr.com*

*International Phone  
+44 (0) 1823 698437*

*International Fax  
+44 (0) 1823 698109*

# REVINGTON **TR**

IS002

Page 2 of 2

Tachometer drives cable part number 507223. Speedo drive cable part number 504607 will also be required.

Your tonneau, if you have one will now not fit due to a lack of a steering wheel bump on the RHS. RHD item black part number 708679 - Other colours can be supplied to special order.

Carpets too are handed. There are anti scuff pads on the driver's side only. We can quote separately for these, as there are many colours and piping combinations to choose from.

**DRIVING PEDALS:** - These are handed. The brake and clutch are canted over and can be stripped from their carrier and tweaked the other way for RHD operation. The correct pedals are available though, brake pedal part number 133808, clutch pedal part number 133810.

This is not the case for the throttle pedal - a new one; part number 209411 along with two brackets part number 131253 each will be required.

New pipes from clutch and brake master cylinders are required.

**BODYWORK:** - There is a bracket behind the plenum chamber, which will be needed part number 815834SB to support the steering column. And of course a hole has to be cut for the column to pass through, 2-1/4" diameter, 1" from the corner of the bulkhead top panel.

The top of the bulkhead LH and RH are almost identical - but not quite. The pressing in the panels are not in the same place, quite apart from the lack of openings for pedals to protrude through. These openings can be cut to allow the pedals to fit, we do however have the correct items available LH part number 850351LTL, RH part number 850351RTR.

After you have changed all the above your car should be indistinguishable from a RH drive car - except your commission number plate will have an 'L' after it.

Unless stated otherwise all the above parts are available new or second-hand 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 <http://www.revingtontr.com> for current prices.

**Comprehensive parts manufacturers and suppliers for the entire TR series. Worldwide export service. Visa, Mastercard, Delta and Switch accepted for instant service.**

**Workshop facilities cover general servicing through to full restoration. Rally and race preparation. P.I. systems maintained.**

**Sole sponsors of the Revington TR/TR Register Sprint and Hillclimb Championship.**

**Revington TR  
Home Farm  
Middlezoy  
Somerset TA7 0PD  
United Kingdom**

**Website :  
[www.revingtontr.com](http://www.revingtontr.com)**

**email : [info@revingtontr.com](mailto:info@revingtontr.com)**

**International Phone  
+44 (0) 1823 698437**

**International Fax  
+44 (0) 1823 698109**