

For the attention of:	Conversion Reference		
	RDE 049		
Fax No.	Date:		

This information pack is to support an application for a Notifiable Alteration. The conversion Reference above must be quoted on form VTG10.

## RENAULT 50 SERIES R+B46 (S46) REPLATED TO 5600 kg GVW

	Front Axles	Rear Axle	GVW	GTW
Standard Plating	1950 Kg	3200 Kg	4600 Kg	
Required Plating-GB	2150 kg	4000 kg	5600 kg	

RDE 049 replaces old conversion reference TLX No.90

Revised plating to be achieved by conversion of vehicle to condition recognised as standard Type Approved specification for R+B56 (S56) plated as above. The method is as follows:

- ensure chassis number is not later than SDG B46### ##218999
- fit R+B56 (S56) front springs, 5 leaf, stack height 50 mm, part no. 0034598700
- fit R+B56 (S56) rear springs, 6 leaf, stack height 88 mm, part no. 0036894300
- fit Girling Supervac 100 brake servo, part no. 0035100200
- if 6.50R16 tyres are fitted, then change to 7.00R16
- fit new LSV data plate, part no. 0038661000, stamped with R+B56 (S56) setting data
- reset load sensing valve to standard R+B56 (S56) settings (see attached chart)

If the vehicle to be uprated has the short (3226 mm) wheelbase, it will be necessary to reinforce the frame by fitment of an L-shaped flitch, 160 mm height x 62.5 mm width x 5.0 mm thick; this flitch to extend from the front spring rear hanger bracket to the rear spring front hanger bracket.

Plating now as shown above. Consult Product Applications if GTW is required; this is dependent on driveline.

If in doubt about any of the above procedure, you must refer to any RENAULT Trucks appointed dealer, who will be pleased to quote for this work.

**Product Applications**