



For the attention of:	Conversion Reference RDE 053
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 S46 Replated to 3500 Kg

	Front Axle	Rear Axle	GVW	GTW
UK Authorised Weights	1950	3200	4600	
Design Weights	1950	3200	4600	
Required Plating UK	1850	2200	3500	

Spring specification:

Pre Evolved - Front	4	leaf parabolic spring, stack height,	40 mm
Evolved - Front	1	leaf parabolic spring, stack height,	21 mm
Pre Evolved - Rear	7	leaf parabolic spring, stack height,	94 mm
Evolved - Rear	3	leaf parabolic spring, stack height,	85 mm

Revised plating to be achieved by reduction of the distance between the bump stop rubbers and the chassis.

Pre Evolved	fit	5	mm packer between front bump stop rubber and the chassis
Evolved	fit	5	mm packer between front bump stop rubber and the chassis
Pre Evolved	fit	17	mm packer between rear bump stop rubber and the chassis
Evolved	fit	18	mm packer between rear bump stop rubber and the chassis

Packers must be made in steel by the converter, using the existing arrangement as patterns and could if required be made of more than one piece to the total required thickness. Packers should be painted a conspicuous colour for ease of recognition. There is no need to adjust the LSV as a consequence of this procedure.

To ensure the correct plating for the vehicle please submit a weight calculation with any request. If you do not have the facilities for this then contact the Renault Trucks Product Applications Department (01582 479220 or 479227) who will be pleased to assist you.

Plating now as shown above. GTW as above for vehicles without drawbar brakes. No type approval for drawbar brakes which will be covered by VTG10 to achieve a maximum as shown above.

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.