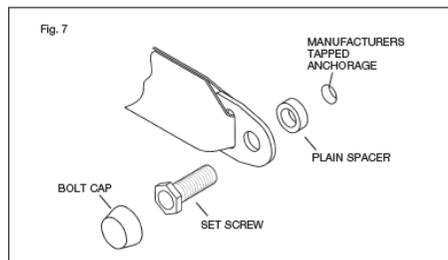
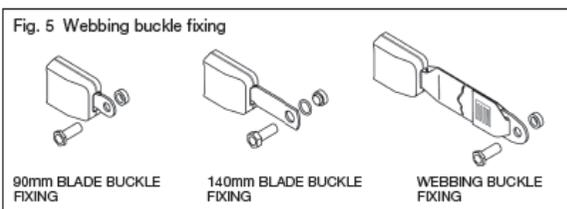
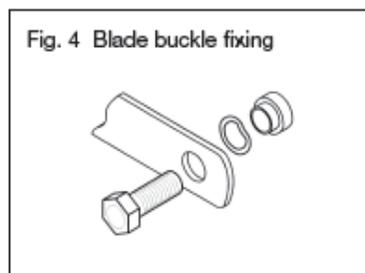
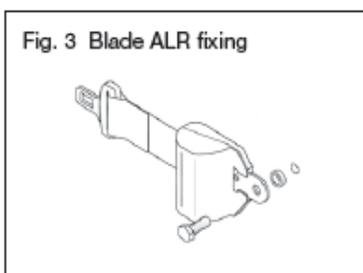
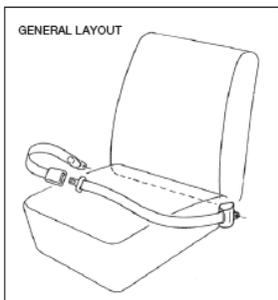


Note, your seat belt may have been supplied with fixing components already located in the appropriate position. Alternatively you may have been supplied with a universal fitting kit. Select the required components as described below :

Locate the approved anchorage points, and carefully remove any trim or plug the manufacturer has provided. Assemble the components as shown below and fully tighten the screw to a torque of 35Nm. Note where a fixing hole in the buckle and /or seat anchor plate is supplied with a hole diameter of 11.5mm, the item is deigned to be rigidly fixed into position (fig 7). Where a fixing hole diameter of circa 14.5mm is provided then the item is designed to rotate once fitted. To achieve this select the shouldered spacer and anti rattle washer (fig 4).



### WEARER INSTRUCTIONS:

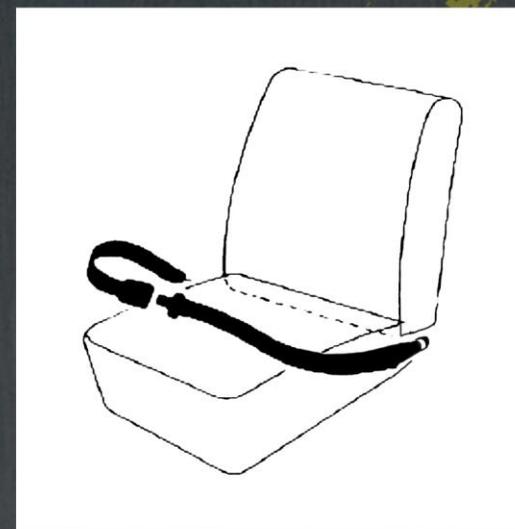
To fasten the belt pull the webbing steadily across to the buckle, insert the tongue into the buckle as above, give a sharp pull on the webbing to ensure that the retractor has locked.

If the retractor locks before the tongue reaches the buckle allow the webbing to retract and then repeat the above steps. No adjustment is needed, as the automatic section of the reel retains the belt at the correct tension. The belt should lie comfortable across the lap and below the bony part of the hip for maximum protection.



# SAFETY BELT SOLUTIONS

## THE NEW NAME IN RESTRAINT TECHNOLOGY



User Operating Instructions  
For

# 2-Point ALR Retractable Lap Seat Belts

It is important that you read these instructions carefully and completely before use. Do not modify this kit in anyway as this may affect the performance of the product. If in doubt contact Safety Belt Solutions Ltd.

Manufactured by Safety Belt Solutions Ltd in the UK



Safety Belt Solutions Limited  
Unit J, Butterick Building, New Lane, Havant,  
Hampshire, United Kingdom, PO9 2ND

enquiries: +44 (0) 8452570911 office: +44 (0) 2393 079 064



**PLEASE RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

**INTRODUCTION**

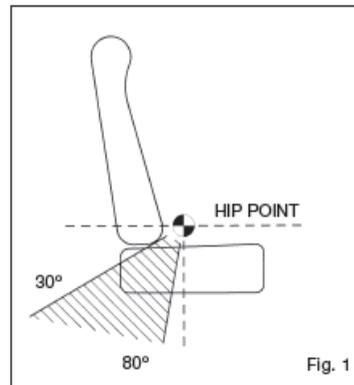
Safety Belt Solutions Ltd is an ISO 9001:2008 certified company. This product is tested and approved United Nations ECE Regulation 16. This product has been produced in the United Kingdom at our facility in Havant, Hampshire. If you require further information please contact us via one of the following methods:

Telephone: 0845 257 0911 Email: sales@safetybeltsolutions.co.uk  
Post: Safety Belt Solutions Ltd, Unit J, Butterick Building, New Lane  
Havant, Hampshire, PO9 2ND, United Kingdom

Before starting to replace the seatbelt in your vehicle please note the following:

**WARNING**

- This seatbelt is designed for adult use only
- Check the vehicle manufacturers handbook to ensure that fitting the 2 point lap belt is appropriate for the seating position.
- The performance of this seat belt in an accident will be affected by the strength of the vehicle / seat anchorages to which it is fitted. Anchorages should comply with the prevailing seat anchorage standard. If in doubt, check with the vehicle / seat manufacturer.
- A loose seat belt can be dangerous. Ensure that the belt is correctly fitted and adjusted. Lap seatbelts should fit snugly and as low as possible around the hips, NOT THE WAIST.
- Never use a single seatbelt for more than one (1) occupant.
- When not in use ensure that the seatbelt is not trapped in folding seats or doors
- Front and rear seat belt occupants, including pregnant women, should wear safety belts for protection in a crash regardless how short the journey is.
- Webbing buckles are not suitable for fitting to the door side of a vehicle/seat.



**MAINTENANCE OF THE PRODUCT**

Safety belt assemblies are maintenance free, and have no user serviceable parts. They should not be tampered with, lubricated or re-dyed, however if the webbing becomes soiled it may be cleaned with a non-detergent soap, rinsed in clean water, and allowed to dry naturally, not by artificial heat such as a hair drier. All safety belt assemblies including height adjusters, buckles, slider bars, retractors, child safety tether straps and attachments and all fixing bolts and nuts should be replaced if worn during a crash. Assemblies should be regularly inspected by a qualified technician for damage, frayed webbing and retractor function, and replaced if either damage or improper operation is noted.

**BEFORE FITTING THE PRODUCT**

- Note the routing and mounting positions of the seatbelt to be replaced
- For instructions on the removal and replacement of all seat cushions, seat backs, trim and carpet refer to the appropriate vehicle workshop manual
- All 7/16" UNF fixings to be tightened to 35Nm
- Care should be taken not to cross-thread the fixings
- Built in anchorages are provided in most vehicles
- Each seating position in your vehicle has a specific seatbelt that is made up from a buckle half (short end) and a webbing strap half (long end) that are designed to be used together as a pair
- The seatbelt approval is only valid if the short end and long end supplied are used together

**FITTING THE ALR RETRACTOR LAP BELT**

Check the webbing length. The locking mechanism will ONLY function if less than 500mm of webbing remains on the retractor. This condition must be achieved with the smallest intended occupant for any given installation (Fig 2).

