CORRECT POSITIONING

The webbing should pass across bone structure i.e. the lap (hips) and the buckle should lie on or just below the hip.
Anchorage points should be positioned behind the wearer's hips between 30° and 80° below the height of the hips and at least 35cm apart (or 32cm to meet the DETR requirements for UK Buses & Coaches).

INSTALLATION

The installation of the seat belt, the quality of it's manufacture and it's connection to the vehicle ultimately determine the load that can be absorbed.
Wherever possible anchorages provided by the vehicle manufacturer should be used.
In the event that these are not available a level of restraint can be provided by fabricating anchorage points on the chassis, seat, or sound metal section of the vehicle.
We recommend reinforcing the structure, around the hole created, ensuring there is no serious corrosion, distortion or fracture within 30cm of the anchorage point created. Where the belt is anchored to the seat frame, the frame must be securely attached to the vehicle.

RAPID BELT (Loop fixing)

Loop belt attachment ends should be prevented from moving in excess of 25mm. This can be achieved by attaching to intersection of frame.

Regular inspection of the belt & installation is recommended

IMPORTANT CHECK

* Buckle fastens and releases * Webbing is not frayed/damaged
*General condition of belt/anchorages



