

6. Buckle Stalk Mounting

Locate the anchorage on the top or side of the centre tunnel, or in the floor area adjacent to the tunnel.

Assemble the fittings as shown in figure 3 before screwing them into the anchorage.

On a side tunnel mounting, before tightening the securing bolt, align the buckle with the seat occupant's hip; the red release button towards the centre of the vehicle.

N.B. All bolts to be tightened to a torque of 20 to 25 lbs ft

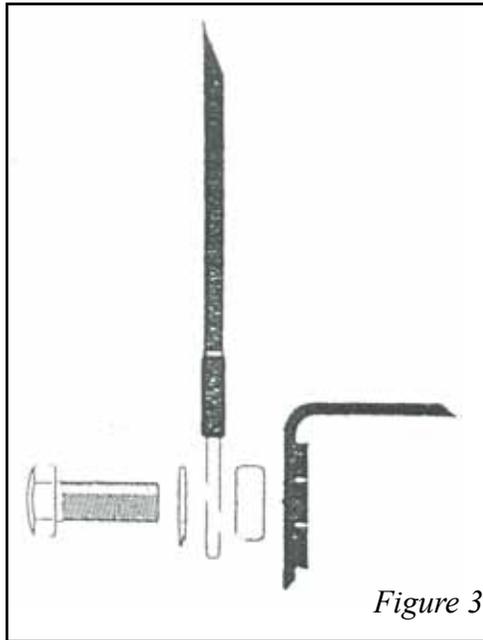


Figure 3

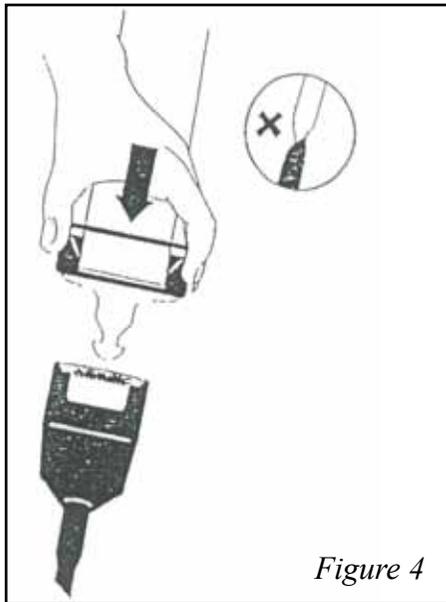


Figure 4

7. Additional Points

Operating the Buckle

To fasten: Push the tongue on the belt into the buckle until a positive click ensures the belt is safely locked (see figure 4).

To Release: Press the red release button on the buckle.

Webbing Adjustment

This system adjusts to the wearer and recoils webbing when not in use.

Cleaning

An occasional wipe with a warm soapy sponge will keep the webbing clean. Do not use bleach or dye.

FRONT AUTOMATIC SEAT BELT

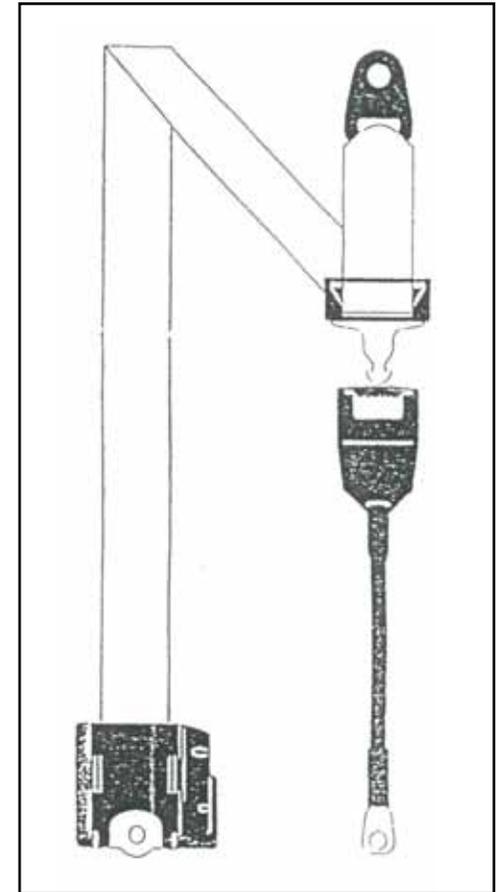
For use in MGB, C, V8
& MG Midget models

(BHM635)

FITTING & USER INSTRUCTIONS

Please read all
instructions before
installation

Check with Brown &
Gammons which
additional fittings are
required for your model
of car.



1. Important Warnings Prior to Installation

Read the complete instructions before commencing to install the equipment.

No alterations should be made to the assembly or the method of fitting.

Fittings should be assembled in the correct order as illustrated.

Inertia Reel Only:

Do not remove the polystyrene block behind the webbing spool until you have installed the reel. This block has been put there to prevent overwinding and jamming.

Webbing should not be allowed to rub against sharp surfaces; and if your vehicle is involved in an accident or the belt has been cut or become frayed, they should be replaced.

Before fitting bolts into anchorage points, check (using a pencil or like) that there is adequate clearance for bolt length. If insufficient clearance, shorten bolt before fitting ensuring a minimum of 2mm of bolt is visible through the anchorage point.

A seat-belt should be worn on ALL journeys.

The seat-belt is to be used by one occupant only. It must NOT be used to restrain a child seated on the seat belt occupant's lap.

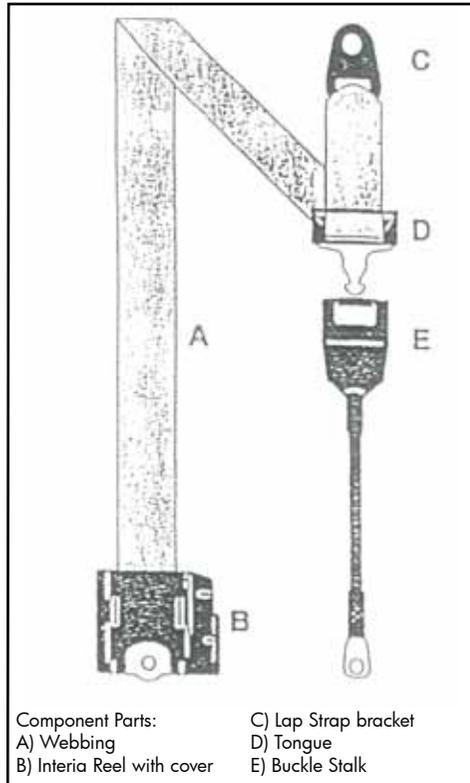
The seat-belt should be positioned correctly around the occupant; the buckle should be positioned over the hip and NOT the abdomen; the diagonal strap should be in contact with the upper torso; the lap strap should be comfortably tight with no excessive slackness, fitting snugly across the bony part of the hip. Ensure that there are no twists in the seat-belt.

2 General Notes

The reel can lock by two separate methods:
a) by activating an inertia lock, when braking, when in a crash situation or when cornering fast.
b) By quickly withdrawing or snatching the webbing from the reel.

If, when correctly installed the reel is found to be locked, feed 25 to 50mm of webbing onto the reel. This will unlock the mechanism and the webbing can be extracted.

In the event of accidental removal of polystyrene block, the webbing will recoil onto the reel and may jam. To remove webbing the reel must be positioned as it would be fitted in the vehicle, i.e. horizontal.



The above notes indicate how to unlock the reel. But when fully rewound, it may not be possible to feed more webbing onto the reel. In this case, hold the reel firmly in one hand and pull the free webbing hard with the other. This has the effect of tightening the oiled webbing which allows you to feed 25-50 mm webbing onto the reel unlocking the reel mechanism. Re-fit the polystyrene block. Do not remove until the reel and lap strap bracket are mounted.

When fitting is complete check the operation of the reel. Firstly by tugging sharply on the webbing. Secondly, by braking sharply from a speed of 10 mph (checking beforehand that there is no traffic behind).

3. Seat-belt Components

To assist you with the installation of your seat-belt; the main component parts are illustrated to the left.

4. Reel Installation

Locate the correct threaded anchorage.

Do not remove the polystyrene block until step 5 is completed.

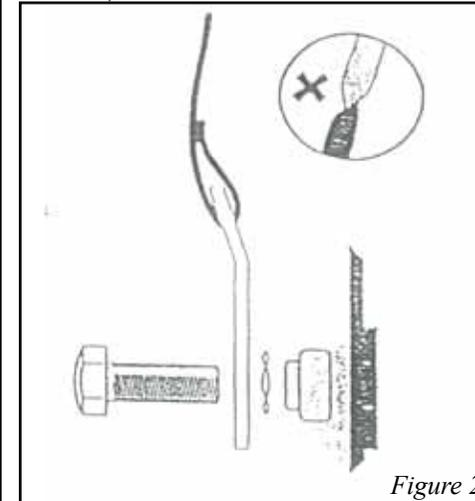
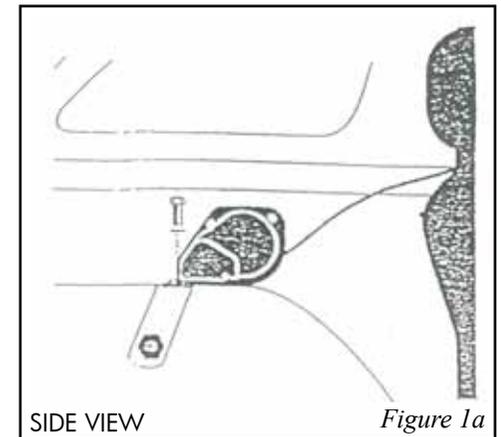
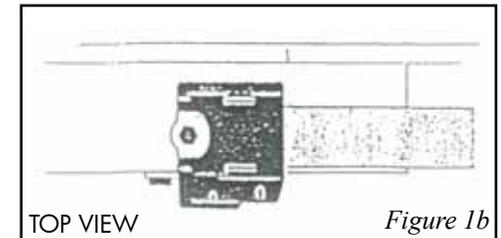


Figure 2



SIDE VIEW

Figure 1a



TOP VIEW

Figure 1b

Figures 1a and 1b illustrate the method of assembling the reel to the correct bracket (supplied separately).

Before finally tightening the fixing screw the reel should be turned so that the webbing lies comfortably across the passenger's shoulder.

Note: the vehicle illustrated is a MG Midget.

5. Lap Strap Bracket Mounting

Locate the anchorage point in or near the base of the door pillar.

Assemble the fittings and lap strap bracket as shown in figure 2. Ensure that the webbing is not twisted and that the bracket can swivel when the securing bolt is tightened.

Finally remove the polystyrene block and snap the reel cover in place as shown in figure 1b above.