

# CONFIDENTIAL

MG / 385

## SERVICE MEMORANDUM

MAF / 84

17 November 1961

### SEAT BELTS

MGA 1500

MGA 1600

MGA TWIN CAM

Seat belts with anchorage fittings for either driver's or front passenger's use are available as follows:-

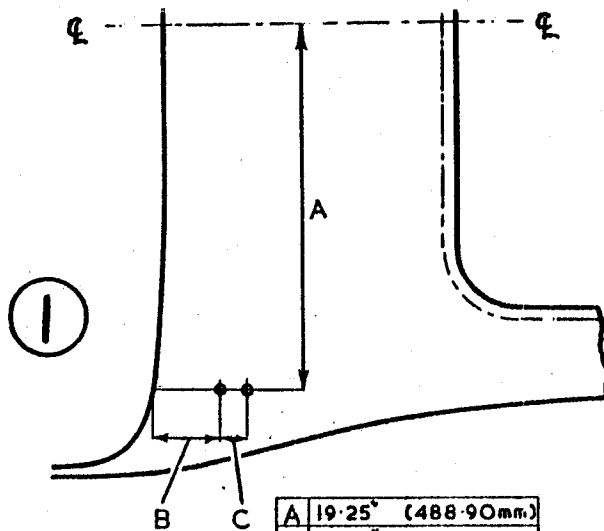
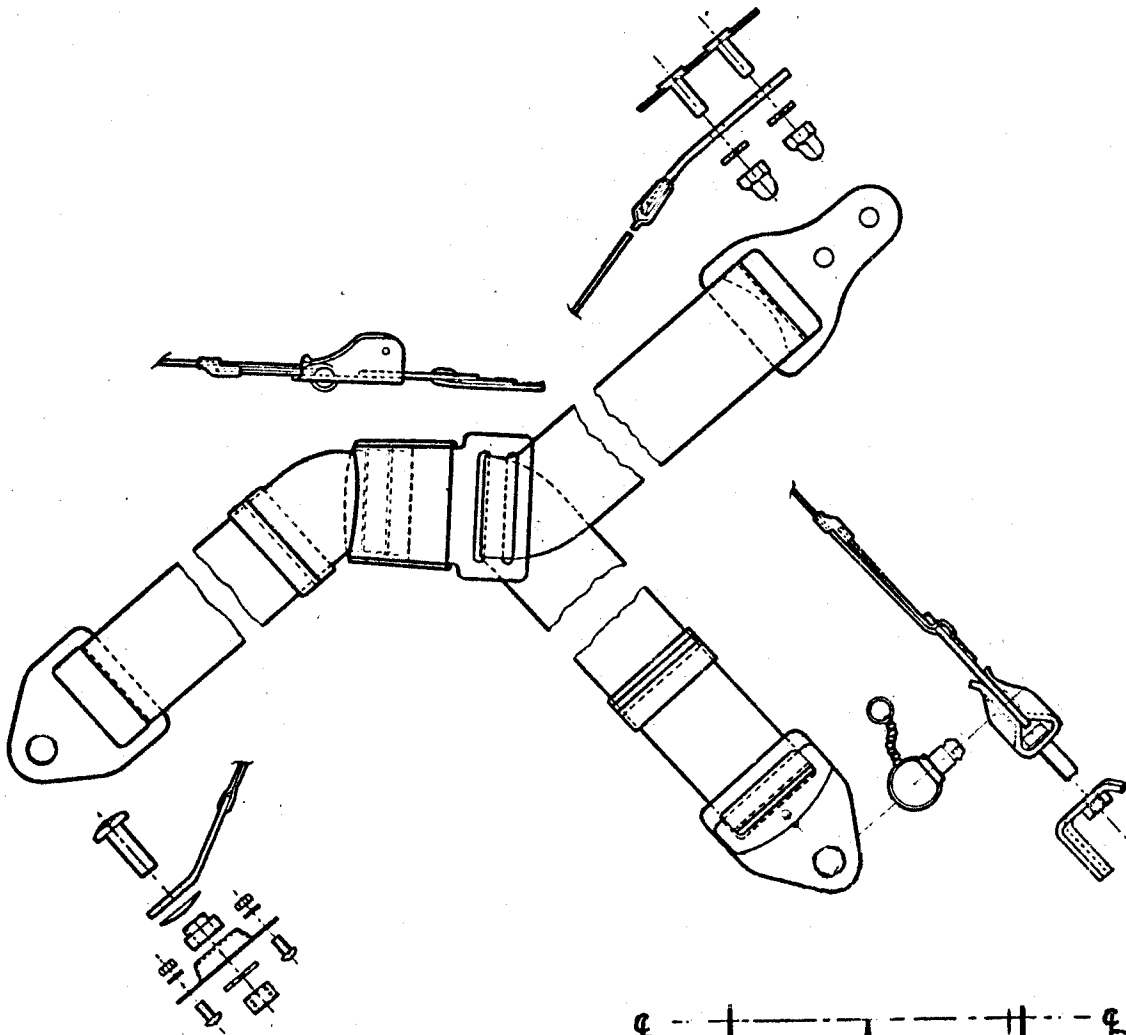
MGA 1500 Tourer and Coupe, Part No. AHH6141 RH & AHH6193 LH  
MGA 1600 Tourer, Part No. AHH6141 RH & AHH6193 LH up to Car No.100351  
MGA Twin Cam Tourer, Part No. AHH6141 RH and AHH6193 LH  
MGA Twin Cam Coupe, Part No. AHH6141 RH & AHH6193 LH up to Car No.2192  
MGA 1600 Coupe, Part No. AHH6175 RH & AHH6194 LH up to Car No. 100351  
MGA Twin Cam Coupe, Part No. AHH6175 RH & AHH6194 LH from Car No.2193

The harness comprises a long and short belt both adjustable for length. The bracket with adjuster, of the long belt is fitted to the sill or floor and the other one to the wheelarch.

The bracket on the short belt at the opposite end to the buckle is fitted to the side of the drive shaft tunnel.

NOTE: It is important that the short belt is fitted to the same side of the tunnel as the seat for which the belt is to be used.

P.T.O.



A	19.25" (488.90mm)
B	3.50" ( 88.90mm)
C	1.19" ( 30.16 mm)

FITTING INSTRUCTIONS

MGA 1500 Tourer and Coupe

MGA 1600 Tourer

MGA Twin Cam Tourer

MGA Twin Cam Coupe up to Car No. 2192

Tonneau Panel - Fig 1

Drill two 11/32" (7.73 mm.) diameter holes in tonneau panel to the dimensions shown, along the metal surface, in illustration.

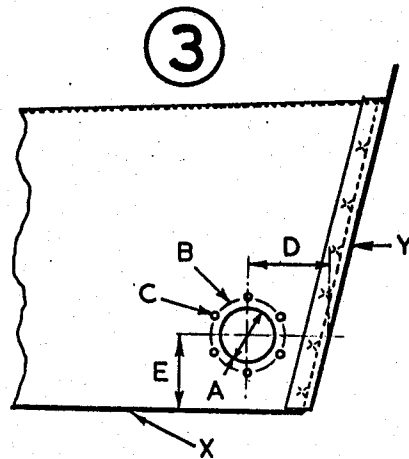
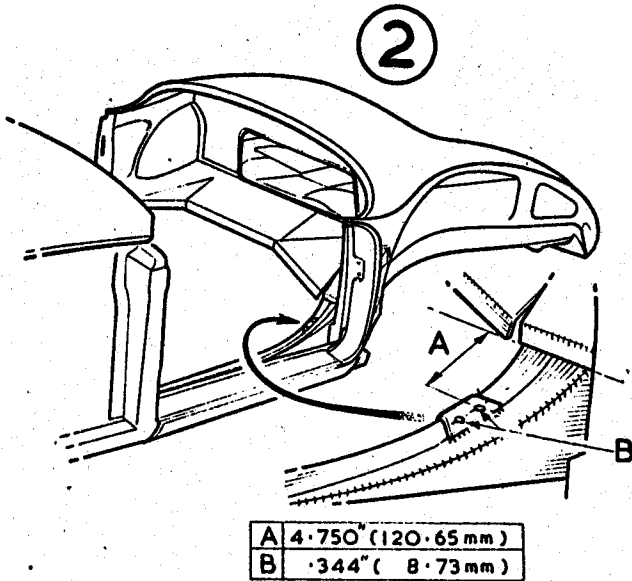
With the spring washers on the 5/16" (7.94 mm.) UNF pan head screws, secure the seat belt bracket, on top of the tonneau panel, to the tapped reinforcement fixing plate underneath the panel.

continued

Side-member - Fig.2

Remove the carpet from the sills. Place the anchor bracket on the frame side-member with the centre of the rear hole  $4\frac{3}{4}$ " (120.65 mm.) forward of the rear floor panel and using the bracket as a template drill the  $1\frac{1}{32}$ " (8.73 mm.) diameter holes in the top of the frame side-member. Securely arc weld the brackets in position. Attach the quick release bracket with the quick release pin head, facing inwards, to the welded anchor bracket with the screws and spring washers provided.

Replace the carpet on the sills.



Drive Shaft Tunnel-Fig.3

Cut a  $1\frac{1}{2}$ " (38.1 mm.) diameter hole 2" (50.8 mm.) from the floor 'X' and  $2\frac{1}{8}$ " (53.97 mm.) from the heelboard 'Y'. Drill six  $\frac{13}{64}$ " (5.16 mm.) diameter holes round this hole, equally spaced on a 2" (50.8 mm.) pitch circle diameter, as illustrated using the mounting bracket as a template.

From inside the tunnel place the mounting bracket into position and secure with the six No.10 UNF pan head screws, the heads of which must be inside the tunnel and the nuts and spring washers inside the car.

Cut a 1" (25.4 mm.) diameter hole in the carpet to coincide with the belt bracket facing away from the centre line of the car. Assemble the  $\frac{7}{16}$ " (11.11 mm.) hexagon head screw, belt bracket, anti-rattle washer (concave face to bracket) shouldered distance piece (large diameter next to tunnel) and secure the bracket with the nut and spring washer inside the tunnel.

MGA 1600 Coupe up to Car No. 100351

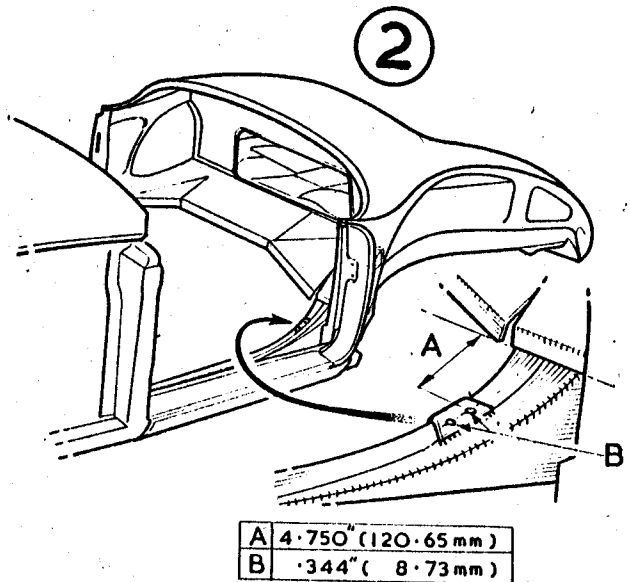
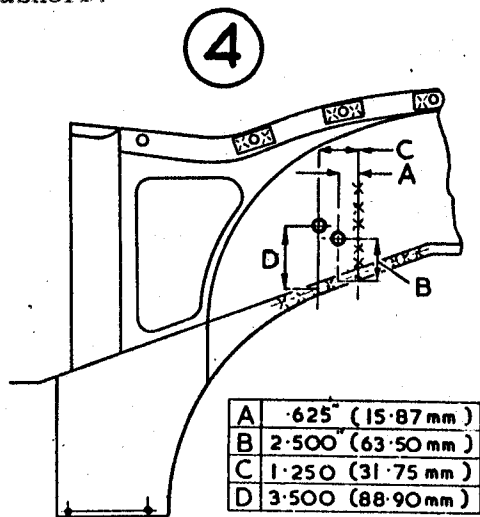
MGA Twin Cam Coupe from Car No. 2193

Rear Wheelarch - Fig.4

With the rear road wheel removed and using the vertical spot welds securing the bulkhead to wheelarch as a datum, mark off the lower hole  $\frac{5}{8}$ " (15.87 mm.) 'A' forward of the vertical weld and  $2\frac{1}{2}$ " (63.50 mm.) 'B' from the spot weld securing the floor to the wheelarch. Mark off the upper hole  $1\frac{1}{4}$ " (31.75 mm.) 'C' forward of the vertical weld and  $3\frac{1}{2}$ " (88.9 mm.) 'D' from the low weld.

It is advisable to use the reinforcement plate as a template when finally drilling the  $\frac{11}{32}$ " (8.73 mm.) diameter holes.

Pass the two bolts attached to the reinforcement plate through the  $\frac{11}{32}$ " (8.73 mm.) diameter holes and secure the belt bracket with the capped nuts and spring washers.



Side-member - Fig.2

Remove the carpet from the sills. Place the anchor bracket on the frame side-member with the centre of the rear hole  $4\frac{3}{4}$ " (120.65 mm.) forward of the rear floor panel and using the bracket as a template drill the  $\frac{11}{32}$ " (8.73 mm.) diameter holes in the top of the frame side-member. Securely arc weld the brackets in position. Attach the quick release bracket with the quick release pin head, facing inwards, to the welded anchor bracket with the screws and spring washers provided.

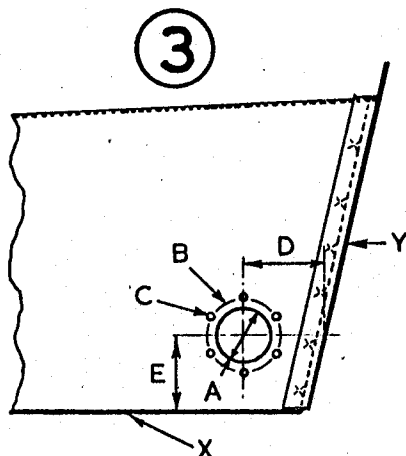
Replace the carpet on the sills.

Drive Shaft Tunnel - Fig.3

Cut a  $1\frac{1}{2}$ " (38.1mm.) diameter hole 2" (50.8 mm.) from the floor 'X' and  $2\frac{1}{8}$ " (53.97 mm.) from the heelboard 'Y'. Drill six  $\frac{13}{64}$ " (5.16 mm.) diameter holes round this hole, equally spaced on a 2" (50.8 mm.) pitch circle diameter as illustrated, using the mounting bracket as a template.

From inside the tunnel place the mounting bracket into position and secure with the six No. 10 UNF pan head screws, the heads of which must be inside the tunnel and the nuts and spring washers inside the car.

Cut a 1" (25.4 mm.) diameter hole in the carpet to coincide with the belt bracket facing away from the centre line of the car. Assemble the  $\frac{7}{16}$ " (11.11 mm.) hexagon head screw, belt bracket, anti-rattle washer (concave face to bracket), shouldered distance piece (large diameter next to tunnel) and secure the bracket with the nut and spring washer inside the tunnel.



A	1.500" (38.10mm)
B	2.00" (50.80mm)
C	2.03" (51.6mm)
D	2.125" (53.97mm)
E	2.00" (50.80mm)