



## TECHNICAL BULLETIN

**Model/Derivative:**

MG TF

**No:** TB0085 Issue 1

**Date:** 04.12.2002

**Section:** BODY

**Title:**

HEADER SEAL MODIFICATION – A POST FIXING

**Affected range:**

All vehicles up to VIN RD 602792

**Description:**

From the quoted VIN, a modified header seal has been fitted. The seal designed to improve attachment to the lower A post has two additional location pegs which locate into pre-drilled holes.

The original seal without location pegs is no longer available as a replacement. To enable fitment of the later modified seals to earlier vehicles, two holes will require to be drilled in each lower A post section. It is important that the holes are drilled in the correct position and adequately protected from corrosion.

**Action required:**

Before fitting new header seal, mark additional hole positions as per illustration and apply corrosion inhibitor.

**Detail:**

1. Referring to workshop repair [76.31.85](#) remove old seal.
2. Remove any traces of adhesive or road debris from the A post area.
3. Apply a 50mm wide X 200mm long strip of masking tape to the lower A post as shown in illustration 1. Close door.
4. Using a tape measure and short steel rule, measure 210mm from the top of the cheater and make a pen mark on the adjacent masking tape (see illustration 2). Open door and continue mark into the underside of A post, ensuring that mark is kept parallel.
5. Using two rules, measure 12mm into the A post underside and make another pen mark where lines cross, this indicates position for the upper peg hole. Ensure that the rule being used as a straight edge rests on the flat portion of A post furthest away from the screen as shown in illustration 3.
6. From the first peg hole mark, measure down 50mm and mark with pen (see illustration 4). Using the same (two rule) method as before make another mark 12mm into the A post underside to indicate position of the second peg hole.
7. Protect inside of vehicle around door area from drilling debris. Using a 'sharp' drill, drill two 5mm holes in the A post underside in the marked positions (see illustration 5).
8. Remove masking tape and using a small scraper or file carefully remove any burrs from the inside edge of the hole (this is important to ensure that clips locate correctly). Apply a zinc based primer to the holes and allow to dry. Finally touch in with body colour paint and allow to dry.
9. Clean any drilling debris from area and fit new header seal ensuring that location pegs are pushed firmly into the pre-drilled holes and the existing hole at the base of the A post. Take care to align pegs carefully before insertion, failure to ensure this can damage the pegs which are not replaceable.

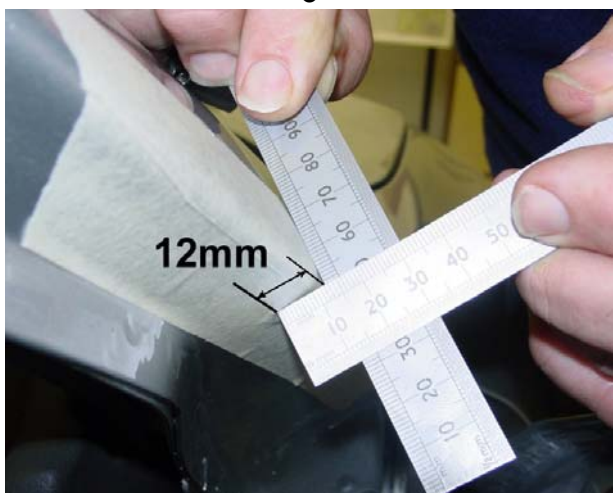
1



2



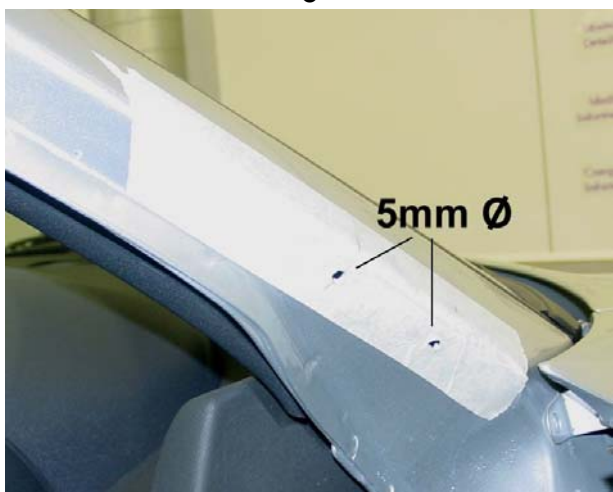
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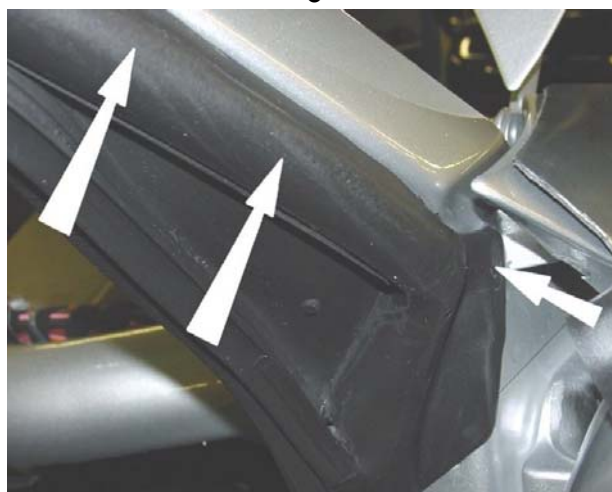
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**Parts information:**

CFE 000980 Seal - front door and header rail (this supersedes all previous seals)

**Warranty information:**

Use complaint code: 9H1 (select last digit dependant on reason for replacement)

Use S.R.O.: 76.31.85 Seal - front door and header rail – renew

Time allowance: 0.40 Hrs

Use with:

Use S.R.O.: 76.31.88.48 A post modification

Time allowance: 0.20 Hrs (sufficient time for both A posts)