



Sedan Range

DATE 4/96

13-23

SERVICE

TECHNICAL BULLETIN

Hood Panel Vibration – Revised Modification Procedure

MODEL 1995-96 MY
Sedan Range

VIN
720001 - 763500

THIS BULLETIN SUPERSEDES
TECHNICAL BULLETIN 13-10 DATED 7/95

ISSUE:

Technical bulletin 13-10 described a procedure for modifying the hood hinges to repair hood panel vibration. Additional investigation identified that additional bonding of the hood panel to the reinforcement panel will resolve the problem.

The procedure of reinforcing the hood hinge panel is therefore no longer applicable.

Technical bulletin 13-10 also stated that the bonding of the hood panel to the reinforcement panel should only be redone if it was found to be incomplete. This policy has been changed. The adhesive should be applied to all the areas described in the procedure.

ACTION:

After verifying a customer complaint of hood panel vibration, do the following:

1. Apply additional adhesive to improve the existing production application of the adhesive between the hood and the reinforcing panel.
2. Install revised hood side seals to reduce hood flutter.

APPLYING ADDITIONAL ADHESIVE

- Clean all areas, where adhesive will be applied, using an alcohol based cleaning agent.

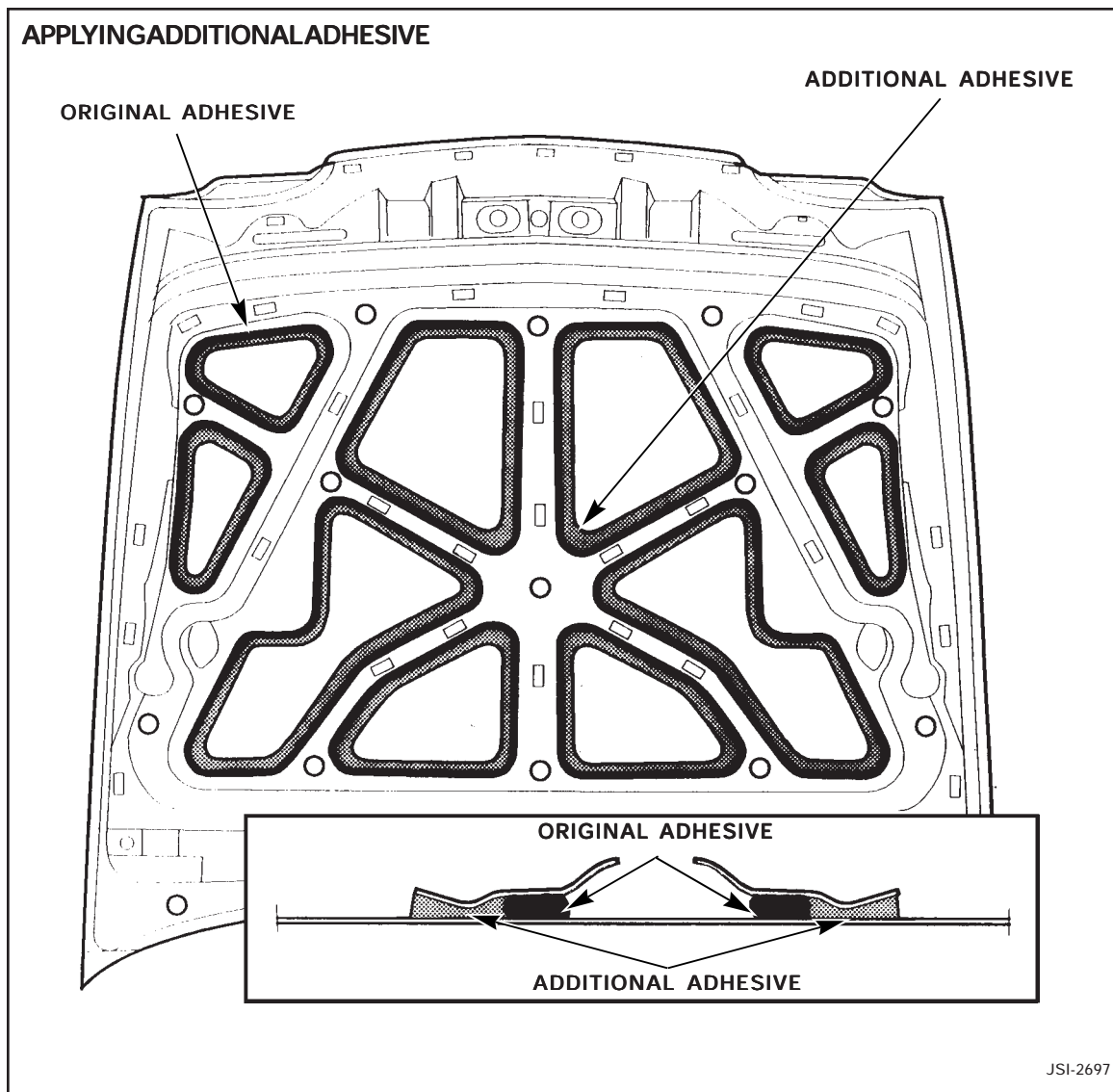


ILLUSTRATION 1

- Apply the additional adhesive so it fills the area from the original adhesive (shown in black, Illustration 1) to the edge of the reinforcement panel (inset in Illustration 1).
- Apply the adhesive using an applicator gun fitted with a suitable nozzle to assist in penetrating the narrow gap between the panels. With a rag, use finger pressure to wipe along the seams to smooth the adhesive and assist in pushing it into the gaps.
- Once the adhesive has been applied, it must be allowed to cure overnight to cure effectively, before further work is done.

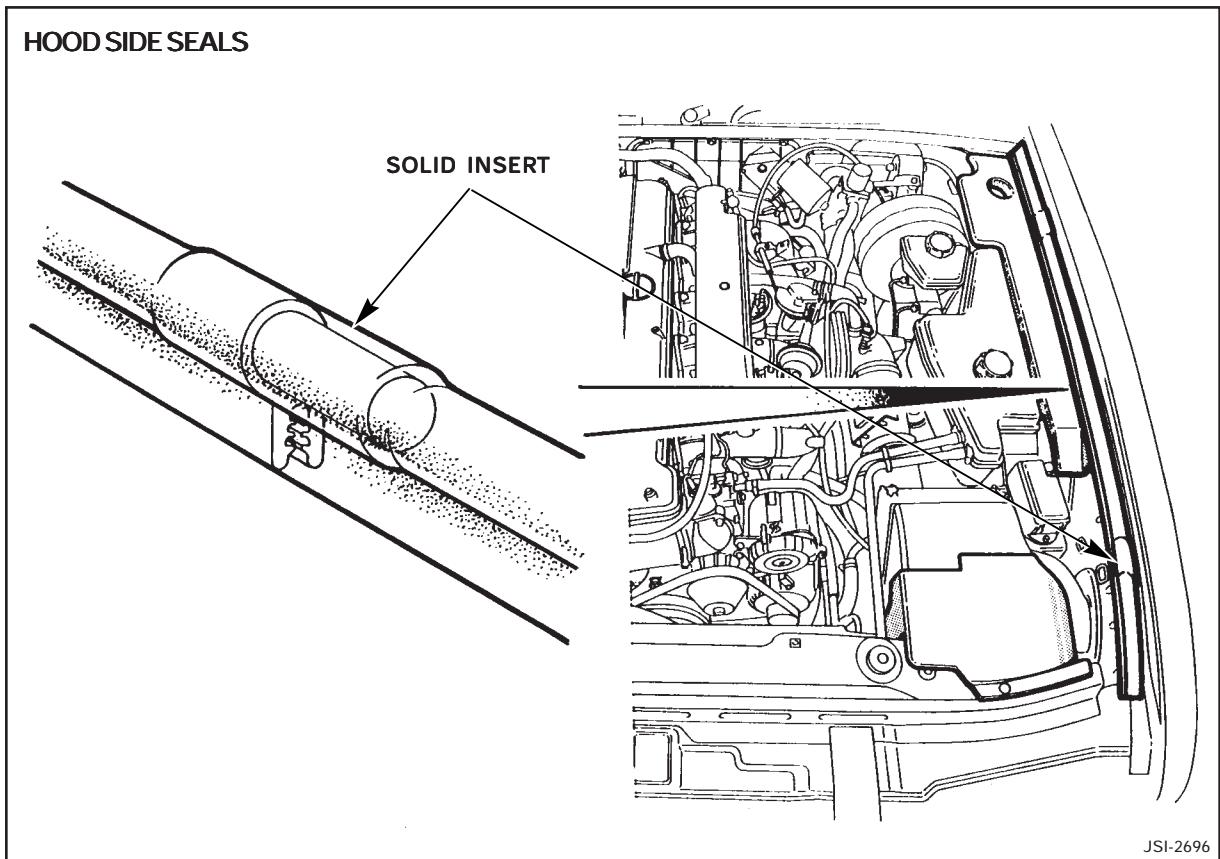


ILLUSTRATION 2

HOOD SIDE SEALS

- The revised side seals have solid inserts (Illustration 2) to reinforce the seal and support the hood against movement.
- Remove the old seals and discard them.
- Install the revised seals on the fender panel seams.

PARTS INFORMATION:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Hood side seal	HNA 5244AC	2
Two part metal to metal adhesive	Kent 10581	1
Dual cartridge applicator gun	Kent 90375	1

WARRANTY INFORMATION:

<u>FAULT</u>	<u>R.O.</u>	<u>DESCRIPTION</u>	<u>TIME</u>
<u>CODE</u>	<u>NUMBER</u>		<u>ALLOWANCE</u>
XQ BB PQ	76.93.06	Apply adhesive; remove & install hood side seals	1.35 hrs.
	10.10.10	Drive in/drive out	0.15 hrs.