

# TECHNICAL BULLETIN



## Hood Liner – Modification – Service Action S437

**76-105**

MODEL XJ12 1994 MY

DATE 3/95

VIN 673299 – 704778

### ISSUE:

Hood liners may sag causing an unsightly engine bay appearance and abrasion to the liner.

### ACTION:

Modify the hood liners of all XJ12 vehicles from VIN 673299 - 704778 at the next service opportunity.

### HOOD LINER MODIFICATION PROCEDURE:

1. Remove the hood liner from the vehicle by removing the 13 expander screws from the hood liner rivet screw assemblies.
2. Examine the liner for signs of abrasion.
  - If there is no evidence of abrasion, modify the existing liner and reinstall.
  - If there is evidence of abrasion, replace the hood liner. Modify the new liner before installation.

**IMPORTANT:** If a new hood liner is installed, the warning plate on the existing hood liner **MUST** be transferred to the new hood liner.

**NOTE:** Hood liners with cutouts for under hood lights are not available from parts. Vehicles originally equipped with under hood lights (VIN 673299 - 678751) will require the following modification to the replacement hood liner to accommodate the lights.

Place the old liner over the replacement liner and trace the outlines of the under hood light cutouts on the replacement liner.

With a sharp utility knife, cut out the holes for the under hood lights.

3. Place the liner face up on a bench with a piece of wood between the bench and hood liner.

4. Mark the liner for two new 5/16" (8mm) holes, A and B (Illustration 1).

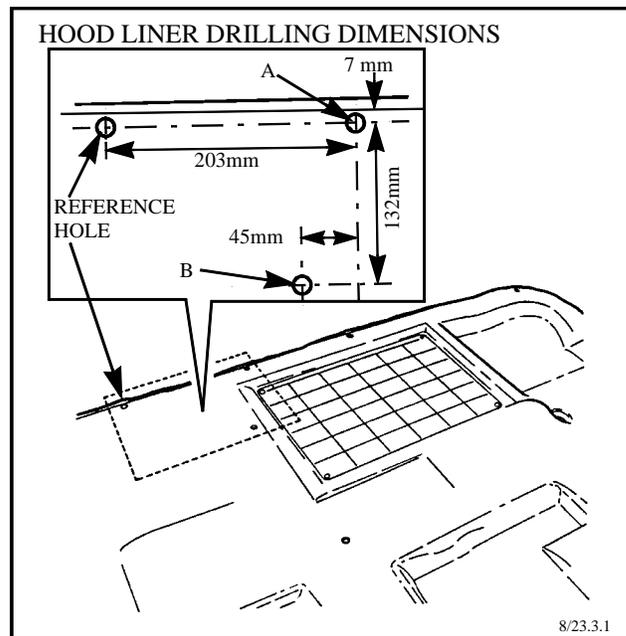


ILLUSTRATION 1

5. With a "wad punch" or similar tool, punch two, clean, 5/16" (8mm) holes as indicated.

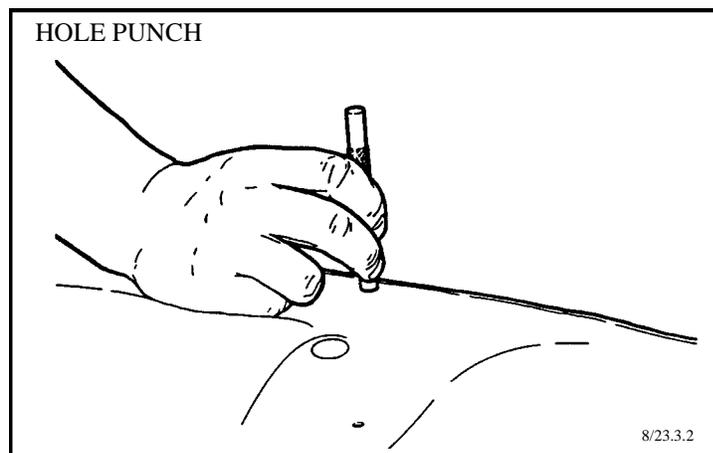


ILLUSTRATION 2

6. Temporarily fit the liner to the hood using seven of the rivet screws along the top edge and around the two new holes. The liner must be in its normal position.
7. Mark the hood frame at the center of the two new holes and remove the hood liner.

**IMPORTANT:** The centers of the new holes must be on the hood inner frame.

8. Set the centers of the two new holes with a center punch.

9. Fit a drill stop or a length of hose on a 15/64" (6mm) drill bit to control the hole depth to approximately 3/16" (5mm).

**CAUTION:** The drill must be controlled so that the drill bit cannot contact the inner side of the hood panel.

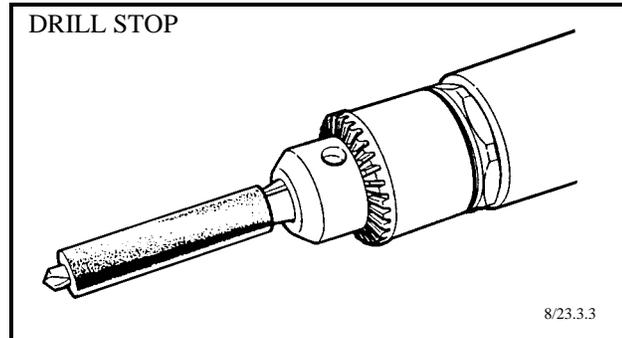


ILLUSTRATION 3

10. Drill the two new 15/64" (6mm) holes. Deburr the holes and paint any bare metal with a zinc-rich anti corrosive paint.
11. Install the hood liner starting along the top edge. Maintain proper alignment to ensure that no sagging occurs as the rivet screw assemblies are installed. Install two new rivet screws in the new holes.

**PARTS INFORMATION:**

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Hood liner	GMB 9340AA	1
Rivet screw assembly	KRS 113130	2

**WARRANTY INFORMATION:**

**Service Action S437**

<u>VEHICLE</u>	<u>SUMMARY CODE</u>	<u>DESCRIPTION</u>	<u>TIME ALLOWANCE</u>
XJ12 1994 MY VIN 673299 - 704778	EM	Drill hood liner and fit additional fixings	0.50 hrs.
XJ12 1994 MY VIN 673299 - 678751	EN	Drill and replace hood liner and fit additional fixings - Vehicles with 2 under hood lamps	0.50 hrs.
XJ12 1994 MY VIN 678752 - 704778	EP	Drill and replace hood liner and fit additional fixings - Vehicles without under hood lamps	0.50 hrs.

NOTE: No allowance is provided for drive in/out time. Service Action S437 is to be performed in the course of a service visit.

**CLAIM SUBMISSION PROCEDURE:**

A warranty summary code has been assigned to this service action in order to simplify claim submission. The dealership will be reimbursed the labor time allowance and parts as indicated.

**DCS Dealers**

Submit claims using the appropriate summary code for the vehicle model and work performed. Follow standard campaign submission procedures.

**Non-DCS Dealers**

Submit claims on the Recall Campaign Summary form W-25. Enter the appropriate summary code for the vehicle model and work performed in the Repair Code column. Do not use the W-1 warranty claim form.