

NUMBER: 23-026-02

GROUP: Body

DATE: Jun. 10, 2002

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THIS BULLETIN IS BEING PROVIDED IN ADVANCE. DO NOT ORDER PARTS OR PERFORM ANY ACTIONS RELATED TO THIS BULLETIN UNTIL JUNE 30, 2002.

SUBJECT:

Floor Pan Corrosion

OVERVIEW:

This bulletin involves the removal of corrosion perforation and the installation of new floor pans

MODELS:

1984 - 2001 XJ Cherokee

SYMPTOM/CONDITION:

The vehicle may demonstrate floor pan corrosion perforation caused by: water/salt water intrusion into the interior of the vehicle. Mud collecting on the underbody surfaces of the floor pan that retains road salt and moisture. Holes being drilled through the floor pan for accessories without applying the proper corrosion resistant coatings.

DIAGNOSIS:

- 1. Using the appropriate year Service Manual and Section 0, place the vehicle on a hoist.
- 2. Inspect the underside of the floor pan for corrosion perforation; if there is corrosion perforation in the floor and the frame rails are intact proceed with the repair.

PARTS REQUIRED:

Left side, pre 94 (without front seat risers)

Qty	Part No.	Description
1	05072501AA	Lt. Side 1/2 front floor pan
1	05093241AA	Inner seat mounting bracket
1	Kit 05093204AA	XJ floor pan installation kit

Right side, pre 94 (without front seat risers)

Qty	Part No.	Description
1	05072502AA	Rt. Side 1/2 front floor pan
1	55235811AB	Muffler shield + hardware
1	05093240AA	Inner seat mounting bracket
1	Kit 05093204AA	XJ floor pan installation kit

Qty	Part No.	Description	
1	05072514AA	Rt. Side 1/2 front floor pan	
1	05093242AA	Inner seat mountintg bracket	
1	55235811AB	Muffler shield + hardware	
1	Kit 05093204AA	XJ floor pan installation kit	

Right side, post 94 (with front seat risers)

Left side, post 94 (with front seat risers)

Qty	Part No.	Description
1	05072515AA	Lt.Side 1/2 front floor pan
1	05093243AA	Inner seat mounting bracket
1	05093204AA	Floor pan kit, Lt. side with seat riser

EQUIPMENT/MATERIALS REQUIRED:

Qty	Description
1	Drill motor W-7804R (PSE)
2 cartridges per side	MOPAR Structural Adhesive 05083855AA
1	MOPAR Adhesive gun 05016570AA
1	17/64" Drill bit
1	Spot weld cutter - 7/16 Rotabroach cutter 11112 and Arbor 11089. For information call 586-677-1277 or info@edindsupply.com
1	Pneumatic rivet gun W-AK175ACH
1	Air hammer (PSE)
1	Scraper
1	Heat gun W-PH 1200 Varitemp (PSE)
1	Scotch-Brite [™] Roloc [™] + Clean and Strip XT Disc + Holder 07470

REPAIR PROCEDURES:

See following notes.

NOTE: REPAIR PROCEDURES ARE OUTLINED IN THE INSTRUCTION SHEET INCLUDED IN THE PARTS KITS.

NOTE: THERE MAY BE MARKETS OUTSIDE THE U.S. WHERE LOCAL RESTRICTIONS DO NOT ALLOW STRUCTURAL ADHESIVE REPAIRS AS RECOMMENDED IN THE INSTRUCTION SHEET IN THE TSB. FOR THOSE MARKETS AN ALTERNATIVE WELD REPAIR PROCESS IS AVAILABLE THROUGH YOUR COUNTRY OFFICE TECHNICAL SUPPORT TEAM.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
23-85-80-92	Floor pan repair-Left or Right (1 side)	12.0 Hrs.
23-85-80-93	Floor pan repair-Left and Right (both sides	20.0 Hrs.

FAILURE CODE:

P1 Rust Perforation	
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