



NUMBER: 23-044-02

GROUP: Body

DATE: Oct. 14, 2002

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SUBJECT:

NS Strut Tower Corrosion

OVERVIEW:

This bulletin involves correcting a corrosion staining, surface corrosion, or corrosion perforation condition at the top of the strut tower/s.

MODELS:

1996 - 2000 NS Town&Country/Voyager/Caravan

SYMPTOM/CONDITION:

Cosmetic corrosion or perforation at upper strut tower/s usually between the strut and upper load path beam inner panel (inner fender).

DIAGNOSIS:

Inspect left and right strut towers for condition. If corrosion is present, perform one of the following repair procedures.

NOTE: ANY UNDER HOOD LABELS REQUIRING REPLACEMENT DURING THESE REPAIRS SHOULD BE OBTAINED PRIOR TO BEGINNING REPAIRS.

PARTS/MATERIALS REQUIRED:

Qty.	Part No.	Description
1	05080009AA	Strut Cap (Left Side)
1 Kit	05086513AA	NS Strut Cap Installation Kit (Left Side).
1	05080008AA	Strut Cap (Right Side)
1 Kit	05086512AA	NS Strut Cap Installation Kit (Right Side).
1 1/2 - 2 Cartridges Per Side	05083855AA	Mopar Structural Adhesive

EQUIPMENT REQUIRED:

W-7804R	90-degree drill motor (PSE)
W-861	High-speed air cutter (die grinder) (PSE)

05016570AA	Adhesive dispenser (MOPAR)
W-AK175 ACH	Power set rivet gun (PSE)

REPAIR DESCRIPTION:

Repair A - Cosmetic corrosion removal and the application of corrosion resistant materials and/or primers and topcoats.

Repair B - Corrosion perforation removal and installation of 1 or 2 new cap/s and kit/s.

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

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
23-85-86-90	Perform Repair Procedure A- Surface Corrosion (Rusted) - One Side	1.7 Hrs.
23-85-86-91	Perform Repair Procedure A- Surface Corrosion (Rusted) - Both Side	2.6 Hrs.
23-85-86-92	Perform Repair Procedure B- Corrosion Perforation(Rust Perforation) - One Side	3.9 Hrs.
23-85-86-93	Perform Repair Procedure B- Corrosion Perforation (Rust Perforation) - Both Side	6.8 Hrs.

FAILURE CODE:

87	Rusted
P1	Rust Perforation