

Authorized Field Change

INTERNATIONAL

AFC 01912

Date: December, 2002 SECOND NOTICE

Subject File: FRAME

Subject: Frame Crossmember Bracket (Gusset) Replacement for 5000i Models Built Between February 28, 2000 to May 9, 2001 with 5 Piece Intermediate Crossmember

Truck Model: 5000i

Start Date: 02/28/2000 End Date: 05/09/2001

DESCRIPTION

5000i Models built between February 28, 2000 to May 9, 2001 may have frame crossmember brackets, used with 5 piece intermediate and/or front rear suspension crossmembers, made from steel that does not meet specification and press bend marks that could lead to premature failure.

PARTS INFORMATION

Table 1 **Parts Information**

Part Number	Description	Quantity
8000826R91	Bracket Kit Contains:	1 per Crossmember (See Note)
	LH Bracket 3535340C1 (2)	
	RH Bracket 3535341C1 (2)	
	414078C1 5/8 Inch Bolts (8)	
	414089C1 5/8 Inch Nuts (8)	

NOTE – One kit must be ordered for each crossmember to be serviced.

SERVICE PROCEDURE



WARNING – To avoid personal injury and/or property damage park the vehicle on a flat level surface, engine off, ignition off, set the parking brake and chock the wheels.

SERVICE PROCEDURE (CONT.)

NOTE – The following procedure requires the removal of Huckbolt® fasteners. Refer to Service Section S01001Y, Group 1, in the Master Service Manual for the approved removal methods.

NOTE – Replace each frame crossmember bracket (4) and tighten to specification before proceeding to the next crossmember.

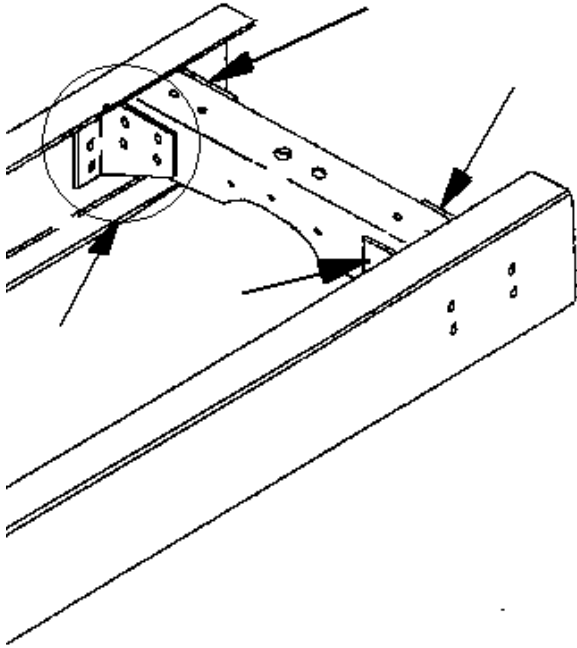


Figure 1 Frame Crossmember Bracket Locations Indicated By Arrows

1. Remove four frame crossmember bracket mounting bolts and nuts. Retain for reassembly.
2. Remove two frame crossmember bracket Huckbolts using an approved method.
3. Install a new frame crossmember bracket to the crossmember with the fasteners removed in Step 1. Tighten to 75 to 85 Lbf-ft (102 to 115 Nm).
4. Mount the bracket to the frame with two 5/8 inch bolts and nuts provided in the kit. Tighten to 160 to 175 Lbf-ft (217 to 237 Nm).
5. Repeat Steps 1 to 4 for the remaining three bracket locations on the crossmember.
6. Continue to the next 5 piece intermediate and/or front rear suspension crossmember until all 5 piece intermediate and/or front rear suspension crossmembers have been repaired.

NOTE – Discard replaced materials locally. Do not return.

Operation number must appear on all claims.

Table 2 Labor Information

Operation No.	Description	Time
A40-01912-1	Remove and Replace Four Frame Crossmember Brackets- One or First Chassis Location	1.80 Hr.
A40-01912-2	Remove and Replace Four Frame Crossmember Brackets- Second and Additional Chassis Locations	1.70 Hr.

ADMINISTRATIVE PROCEDURE

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Authorized Field Change Number G-01912.

It is important that the coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Manual, Section 7-1. Special attention should be given to Items 39 through 44.

To assure this important improvement is made in a timely manner, all claims for G-01912 activity must be submitted by December 31, 2003 or within the normal warranty period for the vehicle, if after December 31, 2003.

GROUP	NOUN	C	WARR.	TP	PAD
GROUP Enter number G—	NOUN Leave blank	C (CAUSE) Enter either 1, 2, 3. (see below)	WARRANTY (Warranty Code) Enter 40.	TYPE PART Enter P for type part causing failure.	PAD Enter 100
		1. Inspected (No repair required).			
		2. Inspected and repaired.			
		3. Defective part from parts stock.			

Distribution: All except J-81
Reproduction: Not required.

Figure 2