

Authorized Field Change



AFC G-03901

Date: April, 2003

Subject File: FRONT END SHEET METAL

Subject: Hood Lift Spring Bracket May Separate or Pull from the Mounting Area in 9900i and 9900ix Models Built Between April 19, 2001 and August 20, 2001

Model: 9000i

Start Date: 04/19/2001 End Date: 08/20/2001

Model: 9000ix

Start Date: 04/19/2001 End Date: 08/20/2001

DESCRIPTION

The hood lift spring bracket may separate or pull from the mounting area on 9900i and 9900ix Models built between April 19, 2001 and August 20, 2001. The Service Procedure provides the instructions to install a new design lift spring bracket.

PARTS INFORMATION

Table 1 Parts Information

Part Number	Description	Quantity
3573906C1	Hood Lift Spring Bracket (LH)	1
3573907C1	Hood Lift Spring Bracket (RH)	1
411431C2	5/16-18 X 1 1/2 SEMS Hex Bolt (9900ix Model only)	4

SERVICE PROCEDURE



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

1. Open the hood.

SERVICE PROCEDURE (CONT.)

NOTE – It is difficult to remove the lift spring from the lift spring bracket while the bracket is installed to the hood. When removing the lift spring bracket the lift spring should remain attached to the bracket. After the bracket is removed the lift spring can be removed from the bracket. To install the lift spring bracket, attach the lift spring to the bracket then install the bracket and spring to the hood.

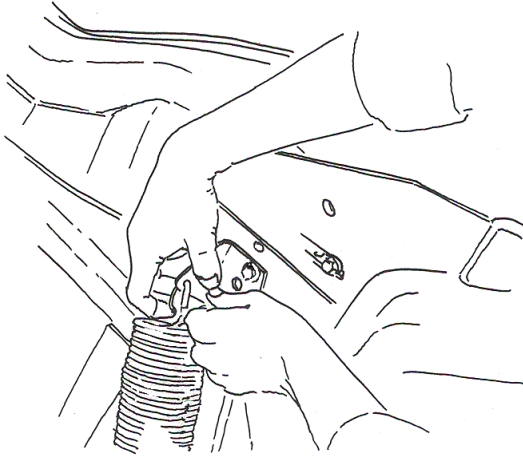


Figure 1 Remove Lift Spring Bracket With Spring Attached

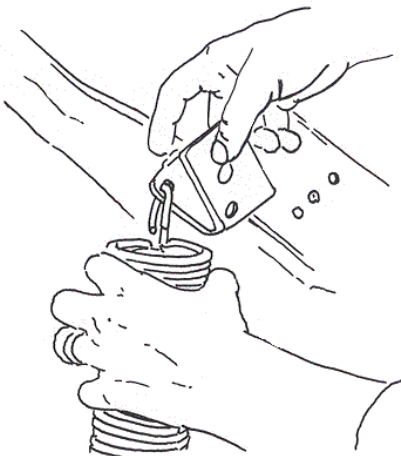


Figure 2 Remove Lift Spring from Bracket

2. **9900i Model only:** Remove the hood bumper stop bracket and hood lift spring brackets, with the lift spring attached (Figure 1), from the hood. Remove the lift spring bracket from the lift spring (Figure 2). Identify the hood bumper stop brackets for driver and passenger side reassembly.
3. **9900ix Model only:** Remove the driver and passenger side hood lift spring brackets, with the lift spring attached, from the hood.

SERVICE PROCEDURE (CONT.)

4. **9900i Model only:** Reinstall the hood bumper stop bracket with the new design hood lift spring brackets, with the lift spring attached (Figure 3 and Figure 4), to the driver and passenger side. Tighten the bolts to 15 Lbf-ft (20 Nm).
5. **9900ix Model only :** Install new design hood lift spring brackets, with the lift spring attached, to the driver and passenger side (Figure 3). Note, in addition to the original bracket bolts use two (2) Part Number 411431C2 bolts. Tighten to 15 Lbf-ft (20 Nm).
6. **9900i Model only:** Close the hood and check hood alignment. Adjust the hood stop bumper brackets as needed.

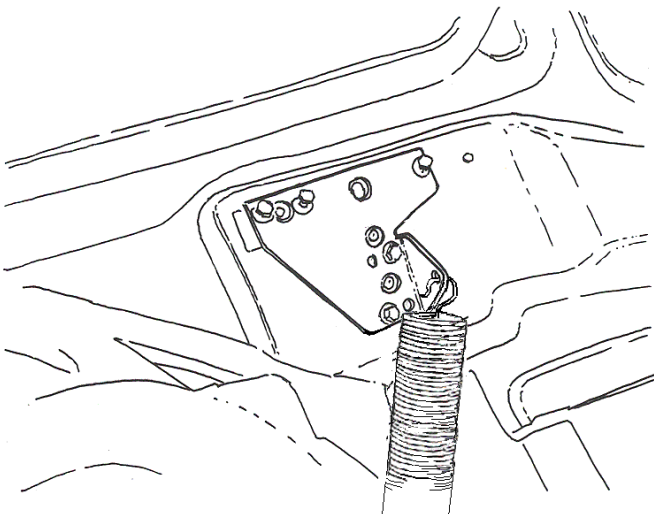


Figure 3 Install New Lift Spring Bracket (9900i and 9900ix Models)

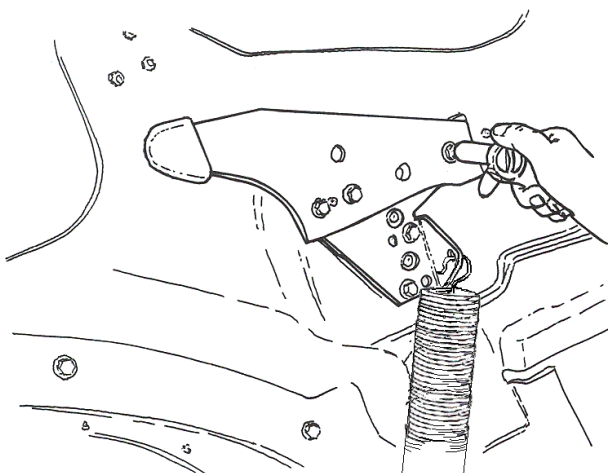


Figure 4 Install Bumper Stop Over Lift Spring Bracket as Shown (9900i Models)

Operation number must appear on all claims.

Table 2 Labor Information

Operation No.	Description	Time
A40-03901-1	Install New LH and RH Lift Spring Brackets	0.6 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-03901.

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-03901 activity must be submitted by April 30, 2004 or within the normal warranty period for the vehicle, if after April 30, 2004.

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

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