



## ADMINISTRATIVE MESSAGE

**Message Author:** Theresa Toccace/US/GM/GMC  
**Template Type:** Standard  
**Author's** VSSM  
**Division/Department:**  
**Status:** Forwarded  
**Message Date:** 06/16/2004  
**Message Number:** VSU20040173

### Message Criteria/Information

<b>Dealer Recipient Criteria:</b>	Cadillac Chevy GMC Dealers HUMMER DEALERS
<b>Exclude SAC(s):</b>	
<b>Originating Dept:</b>	SPO - Recalls, Joan Stone
<b>Subject:</b>	GMP04-091 - 04004 - Brake Hydro-Boost Relief Valve Seal Fracture
<b>Actionable Item:</b>	Action Required
<b>Actionable Item Details:</b>	Refer to Customer Satisfaction Program #04004.
<b>Contact Person: (for Wholesale)</b>	Name: Joan Stone Phone: 810-808-4422 Email: Joan.M.Stone/US/GM/GMC @ GM Fax:
<b>Contact Person: (for Wholesale)</b>	Name: Phone: Email: Fax:
<b>Contact Person: (for Dealership)</b>	Name: Joan Stone Phone: 810-808-4422 Email: Joan.M.Stone/US/GM/GMC @ GM Fax:
<b>Contact Person: (for Dealership)</b>	Name: Phone: Email: Fax:
<b>Functional Role(s): (Recommended Distribution):</b>	Parts Manager

### Message Categorization Information

<b>Message Type:</b>	GM Parts Bulletin & Information
<b>Revision Reference:</b>	

### Message Retention

<b>Release Date:</b>	06/16/2004
<b>Archive Date:</b>	07/01/2004

**Dealer Salutation:** TO ALL CADILLAC, CHEVROLET, GMC AND HUMMER DEALERS

### DESCRIPTION:

- General Motors has decided that certain 2003 and 2004 model year Cadillac Escalade, Escalade EXT and Escalade ESV; Chevrolet Silverado, Avalanche, Suburban, and Express; GMC Sierra, Yukon, Yukon XL, and Savana; HUMMER H2; and 2004 model year Chevrolet Tahoe vehicles fail to conform to either Federal/Canada Motor Vehicle Safety Standard 105, "Hydraulic and Electric Brake System", or Standard 135, "Light Vehicle Brake Systems". These vehicles may have a relief valve bore within the brake hydro-boost module that is not to specification. An out-of-specification bore could result in fracture of the relief valve o-ring seal within the module. If this happens, during braking applications the driver may be able to hear an engine compartment noise similar to the sound that occurs when the steering wheel is turned to a full stop position. The driver could also experience a slight increase in steering efforts while braking and parking. Under certain driving conditions, a fractured seal may require a slight increase in the applied brake pedal effort to achieve the same vehicle deceleration rate as prior to

- the seal fracture. If this were to occur, it could result in a vehicle crash without prior warning.
- Dealers are to inspect the hydro-boost module, and replace the relief valve, if necessary
  - Refer to Customer Satisfaction Program # 04004 for further information.

**EFFECTIVE DATE:**

Initial owner mailing is scheduled to begin: **JUNE 18, 2004**

**GENERAL INFORMATION:**

Parts required to complete this recall are to be obtained from General Motors Service & Parts Operations (GMSPO). Please refer to your "Involved vehicles listing" before ordering parts. Normal orders should be placed on a DRO (Daily Replenishment Order). In an emergency situation, parts should be ordered on a CSO (Customer Special Order).

Part Number	Description	Quantity/ Vehicle
10398682	VALVE KIT, P/B BOOS CONT	1 (If Req'd)

**Important:** It is estimated that only 20% of involved vehicles will require Valve Kit Repair. Please order parts accordingly.

**VSSM Library Fields**

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Does This Document Require Action from a Field Rep?  Information

**Intended Audience(s):** Area Parts Manager, Field Zone Manager, Region-NC, Region-NE, Region-SC, Region-SE, Region-W, Regional Field Operations Manager, Regional Parts Manager

**Involved Brand(s):** Cadillac-Escalade, Cadillac-Escalade ESV, Cadillac-Escalade EXT, Chevrolet-Avalanche, Chevrolet-Express, Chevrolet-Silverado, Chevrolet-Suburban, Chevrolet-Tahoe, GMC-Savana, GMC-Sierra, GMC-Yukon, Hummer-H2

**Document Type(s):** Parts

**Expiration Date:** 07/31/2004

**Topic:** GM Parts -- C, H, K, P-G 2003/2004 Brake Hydro Boost Relief Valve Seal Fracture GMP04-091/Product Safety Recall Bulletin #04004