



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

APR 10 2007

MR. EVAN CURRY  
SR. VICE PRESIDENT  
CORPORATE QUALITY/COMPLIANCE  
CARDONE INDUSTRIES, INC.  
5501 WHITAKER AVENUE  
PHILADELPHIA, PA 19124-1799

NVS-215kjs  
07E-023

Subject: MASTER CYLINDER LEAK

Dear MR. CURRY:

This letter is to acknowledge your recent defect information report. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

AUDI/TT/2001-2002  
AUDI/TT QUATTRO/2001-2002  
BMW/325CI/2001-2006  
BMW/325I/2001-2005  
BMW/330CI/2001-2006  
BMW/330I/2001-2005  
CARDONE/10-2925/9999  
CARDONE/10-2987/9999  
CARDONE/10-2987MZA/9999  
CARDONE/10-3015/9999  
CARDONE/10-3042/9999  
CARDONE/10-3044/9999  
CARDONE/10-3045/9999  
CARDONE/10-3047/9999  
CARDONE/10-3064/9999  
CARDONE/10-3083/9999  
CARDONE/10-3156/9999  
CHRYSLER/SEBRING/2001-2006

CHRYSLER/SEBRING CONVERTIBLE/2001-2006  
CHRYSLER/SEBRING COUPE/2001-2002  
DODGE/STRATUS/2001-2006  
FORD/ESCAPE/2001-2004  
MAZDA/TRIBUTE/2001-2004  
VOLKSWAGEN/BEETLE/2003-2006  
VOLKSWAGEN/GOLF/2001-2006  
VOLKSWAGEN/JETTA/2002-2005  
VOLKSWAGEN/R32/2004-2005  
VOLVO/C70/2000-2001  
VOLVO/S60/2001-2006  
VOLVO/S70/2000  
VOLVO/S80/1999-2006  
VOLVO/V70/2000-2001  
VOLVO/V70/2004-2006  
VOLVO/XC70/2003-2006

**NHTSA Campaign Number:** 07E-023

**Mfg's Report Date:** March 22, 2007

**Components:** SERVICE BRAKES, HYDRAULIC: FOUNDATION COMPONENTS:  
MASTER CYLINDER

**Potential Number of Units Affected:** 13,128

**Summary:**

CERTAIN CARDONE MASTER CYLINDERS WITH DATE CODES LOWER THAN DCA7078 SOLD AS REPLACEMENT EQUIPMENT FOR USE ON THE VEHICLES LISTED ABOVE. THE SEAL ON THE MASTER CYLINDER CAN FAIL AND LEAK BRAKE FLUID.

**Consequence:**

LOSS OF BRAKE FLUID CAN RESULT IN POOR BRAKING PERFORMANCE, POSSIBLY RESULTING IN A VEHICLE CRASH.

**Remedy:**

CARDONE WILL NOTIFY OWNERS AND OFFER TO REPURCHASE ANY DEFECTIVE MASTER CYLINDERS. THE RECALL IS EXPECTED TO BEGIN DURING APRIL 2007. OWNERS CAN CONTACT CARDONE AT 1-800-777-4780.

**Notes:**

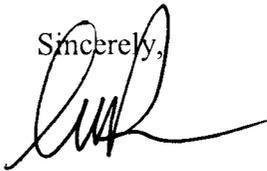
THIS RECALL ONLY PERTAINS TO AFTERMARKET CARDONE MASTER CYLINDERS AND HAS NO RELATION TO ANY ORIGINAL EQUIPMENT INSTALLED ON THE VEHICLES LISTED ABOVE. CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

We have received Cardone's proposed owner notification letter and envelope and they meet the requirements of Part 577. Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227 or by email at [KELLY.SCHULER@DOT.GOV](mailto:KELLY.SCHULER@DOT.GOV). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Person', written over the word 'Sincerely,'.

George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement