



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

400 Seventh Street, SW
Washington, DC 20590

OCT 26 2005

MS. PENNY DUKES
WARRANTY ADMINISTRATOR
MID BUS CORPORATION
505 EAST JEFFERSON STREET
BLUFFTON, OH 45817

NVS-215kjs
05V-490

Subject: STOP ARM MALFUNCTIONS

Dear MS. DUKES:

This letter is to acknowledge your recent defect or noncompliance information report. Please review the following information to ensure that it conforms to your records as this information will be made accessible to the public.

Makes/Models/Model Years:

MID BUS/GUIDE/2002-2005
MID BUS/GUIDE DW/2002-2005
MID BUS/GUIDE SW/2002-2005
MID BUS/GUIDE XL/2002-2005

NHTSA Campaign Number: 05V-490

Mfg's Report Date: August 24, 2005

Components:

OTHER:SCHOOL BUS STOP ARM ASSEMBLY

Potential Number of Units Affected: 636

Summary:

CERTAIN MID BUS 2002-2005 MODEL YEAR GUIDE DX, GUIDE SW, GUIDE XL, AND SC SCHOOL BUSES MANUFACTURED BETWEEN JANUARY 7, 2002, AND APRIL 30, 2005, ORIGINALLY SOLD OR CURRENTLY REGISTERED IN STATES OTHER THAN THE FOLLOWING: ALASKA, COLORADO, CONNECTICUT, DELAWARE, IDAHO, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEW YORK, NORTH DAKOTA, OHIO, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH DAKOTA, TENNESSEE, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING, AND THE DISTRICT OF COLUMBIA. IN EXTREMELY COLD WEATHER, THE MICROSWITCHES USED INTERNALLY TO POSITION THE SIGN IN THE OPEN AND CLOSED POSITIONS MAY MALFUNCTION, CAUSING THE SIGN TO OPEN OR CLOSE IN AN IMPROPER POSITION, OR TO NOT OPEN AT ALL.

Consequence:

SHOULD THE STOP ARM NOT PERFORM PROPERLY, A CHILD OR PEDESTRIAN MAY BE ENDANGERED BY PASSING VEHICLES SHOULD THE MOTORIST NOT STOP AT THE CORRECT LOCATION.

Remedy:

MID BUS WILL NOTIFY ALL ITS CUSTOMERS OF THIS CAMPAIGN. FOR THOSE BUSES OPERATED IN OR NEAR ANY OF THE STATES LISTED ABOVE, MID BUS IS ENCOURAGING THE BUS OWNERS TO OBTAIN THE REPLACEMENT SWITCH. FOR THOSE BUSES OPERATED IN THE WARMER STATES, MID BUS WILL REPLACE THE SWITCH UPON OWNER REQUEST. FOR THOSE CUSTOMERS WHO REQUEST THE REMEDY, MID BUS WILL REPLACE THE ORIGINAL SWITCH WITH A SWITCH PACK THAT IS NOT SENSITIVE TO EXTREME COLD WEATHER AND WILL INSPECT TO ENSURE THE MICROSWITCH HEATER WIRING IS PROPERLY CONNECTED. THE RECALL IS EXPECTED TO BEGIN DURING OCTOBER 2005. OWNERS SHOULD CONTACT MID BUS AT 877-358-6055.

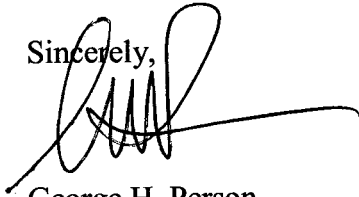
Notes:

THIS IS NOT A SAFETY RECALL IN ACCORDANCE WITH THE SAFETY ACT. HOWEVER, IT IS DEEMED A SAFETY IMPROVEMENT CAMPAIGN BY THE AGENCY. CUSTOMERS CAN 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 or noncompliance report appears to satisfy the requirements of 49 CFR 573.6.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227 or by email at KSCHULER@NHTSA.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', with a long horizontal flourish extending to the right.

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