

SERVICE PROCEDURE

**G-08509
OCTOBER 2008**

**SUBJECT: NONCOMPLIANCE RECALL (U.S.)
RICON “S” or “K” (1200, 2000, and 5500) SERIES
WHEELCHAIR LIFTS on certain IC Bus BE, CE, FE,
and RE school bus models built 1/4/06 thru
11/15/07.**

DEFECT DESCRIPTION

The platform anti-stow interlock system of the wheelchair lift on suspect buses may not detect a passenger's body or mobility aid in all of the platform area required by Federal Motor Vehicle Standard No. 403, Platform Lift Systems for Motor Vehicles. During passenger operations it may be possible for the lift platform to begin to stow while a wheelchair or occupant is still occupying the platform which could result in possible injury.

MODELS INVOLVED

This Noncompliance Recall involves certain Ricon “S” or “K” (1200, 2000, and 5500) series wheelchair lifts on certain IC Bus BE, CE, FE, and RE school bus models built 1/4/06 thru 11/15/07.

PARTS INFORMATION

No repair parts are required.

SERVICE PROCEDURE

WARNING!

**TO PREVENT UNEXPECTED
MOVEMENT OF THE VEHICLE
AND POSSIBLE SERIOUS
PERSONAL INJURY OR DEATH,
BLOCK THE WHEELS TO
PREVENT THE VEHICLE FROM
MOVING IN BOTH DIRECTIONS.**

WARNING!

**TO PREVENT SERIOUS EYE
INJURY, ALWAYS WEAR SAFE EYE
PROTECTION WHEN PERFORMING
VEHICLE MAINTENANCE OR
SERVICE.**

This Navistar noncompliance recall is in response to Ricon Corporation noncompliance recall 07E-095. Below is the service procedure that Ricon provided to Navistar to correct the noncompliance issue. Any questions can be addressed to Ricon at (818) 267-3000.

1. Park the vehicle in a safe location.
2. Open the lift door(s) and deploy the lift to the floor level position.
3. Place the 50 lb test weight oriented lengthwise along the length of the platform and at the most inboard end of the platform operation volume. There is a non-skid decal on the platform that defines this location.
4. Depress the Stow button. Platform should not stow. If platform does not stow, the lift is properly adjusted. If the platform stows with test weight, continue with the following procedure:
 - a. Remove the pump cover and locate the anti-stow pressure switch.
 - b. Remove the “jam” set screw in the center of the switch and turn the adjusting set screw on half turn counterclockwise.
 - c. Place the test weight in the prescribed location.
 - d. Adjust the pressure switch in the counterclockwise direction until such point where when the Stow function is depressed, the lift will not stow with the test weight in the prescribed location. It is good practice to adjust the switch 1/8 to 1/4 turn at a time.
 - e. Once the pressure switch is set, replace the lock screw. Note – When tightening the lock screw, the adjustment screw may turn up to 1/4 turn.
 - f. Retest to make sure the lift will not stow with the test weight in the prescribed location.
 - g. Remove test weight.
 - h. Depress the stow switch. Lift should stow with empty platform.

Note – Previous procedures relied on the number of “clicks” heard from the pump solenoid. It is normal for a properly adjusted lift to execute 15 or more “clicks”.

END OF SERVICE PROCEDURE

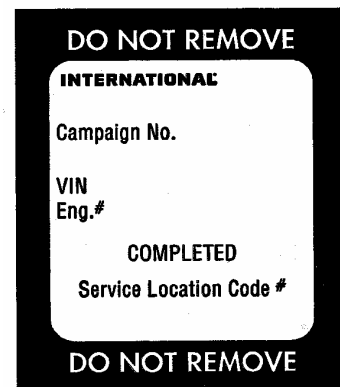
LABOR INFORMATION

Operation Number	Description	Time
A40-08509-1	Inspection Only	0.3
A40-08509-2	Inspection & Pressure Switch Adjustment	0.6

CAMPAIGN IDENTIFICATION LABEL

Each vehicle corrected in accordance with this campaign must be marked with a CTS-1075 Campaign Identification Label.

Complete the label and attach on a clean surface next to the vehicle identification number (VIN) plate.



A black rectangular label with white text. At the top, it says "DO NOT REMOVE". Below that, in a white rounded rectangle, it says "INTERNATIONAL" in bold. Underneath, there are fields for "Campaign No.", "VIN", and "Eng.#". Below these fields, it says "COMPLETED" in bold, followed by "Service Location Code #". At the bottom, it says "DO NOT REMOVE".

ADMINISTRATIVE/DEALER RESPONSIBILITIES

UNITED STATES AND POSSESSIONS

The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle that is subject to a vehicle recall campaign must be adequately repaired within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within 60 days after a tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within 60 days, the owner may be entitled to replacement with an identical or reasonable equivalent vehicle at no charge, or to a refund of the purchase price less a reasonable allowance for depreciation.

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward.

Dealers should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your dealer location.

Dealers must make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited to this campaign because the list may contain information obtained from state motor vehicle registration records and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

WARRANTY CLAIMS

Refer to Dealer Warranty Manual for procedures to conduct Recall Campaigns.

It is important that the Recall 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:

	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						

EXPORT

Export Distributors should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your distributor location.

Export Distributors are to submit warranty claims in the usual manner making reference to this recall number.

Export Distributors are expected to provide full cooperation and follow-up with respect to this important subject matter. If you have any questions or need further assistance, please contact the Regional Service Manager at your regional office.

NAVISTAR, INC