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OFFICE OF THE DIRECTOR
OF THE CALIFORNIA DEPARTMENT OF
TRANSPORTATION



07V-054
(7 pages)

IMPORTANT

VEHICLE SAFETY NON-COMPLIANCE SERVICE BULLETIN

This notice is being sent to you in accordance with the National Highway Traffic Safety Administration, 49CFR part 573.6

Date: February 13, 2007

To: NHTSA

From: Les Entreprises Michel Corbeil Inc.

Subject: Corbeil Safety Recall **W0077**, Wheelchair lift model 2000 and 5500 labeled for "DOT Public Use", manufactured between January 6, 2006 and September 6, 2006 by Ricon and installed on Corbeil buses. (See attachment for list of buses)

Models: All type of Corbeil buses (School, mfsab and commercial) manufactured between May 1, 2006 and September 26, 2006 with the body number shown on the attachment and equipped with a Ricon's wheelchair lift model 2000 and 5500, labeled for "DOT Public Use", having a serial number between 197586 and 204848 and manufactured by Ricon between January 6, 2006 and September 6, 2006 inclusive.

Number of Vehicles Potentially Containing the Non-compliance:

A total number of twenty six (26) buses are touched by this recall. The determination of that number was made by receiving an Equipment Safety Standard Non-Compliance Notification letter by our wheelchair lift supplier, dated from February 1, 2007. The wheelchair lift supplier is Ricon Corporation, 7900 Nelson Road, Panorama City, California 91402, phone number (818)-267-3000.

Percentage of Vehicles Estimated to Contain the Non-compliance:

One hundred percent (100%) of those buses are estimated to contain a non-compliance since some testing need to be done before we can say that the lift may continue to be safely operated.

Description of the Defect:

As written in the Ricon's Equipment Safety Standard Non-Compliance Notification send to Corbeil : "The potential non-compliance with S6.10.2.7 of the FMVSS 403 is the result of the inner barrier interlock switch system in the lift baseplate not detecting the presence of a passenger (either wheelchair or standee) on the inner barrier and allowing the platform to move down more than one inch below floor level while occupied. This condition can result at installation if the installer runs wires through the baseplate assembly and the wires lodge under the trigger block for the interlock switch interfering with the switch movement. In the event this condition occurs during passenger operations it may be possible for the wheelchair to tip backwards onto the platform if the

user is backing onto the lift from inside the vehicle and has the small front wheels fully or partially on the inner barrier when the platform was lowered. A standee could lose his or her balance if they were positioned fully or partly on the inner barrier when the platform was lowered. Either condition could cause personal injury. No accidents have been reported as a result of this condition to date.”

Information that Corbeil Consider to Determine the Existence of the Noncompliance:

Our wheelchair lift supplier, Ricon Corporation, sent us on February 1, 2007 an Equipment Safety Standard Non-Compliance Notification letter informing us of their non-compliance on their model 2000 and 5500, labeled “DOT Public Use” and manufactured between January 6, 2006 and September 6, 2006. (See attachment)

Corbeil’s Program to Remedy the Noncompliance:

A list of the buses involved by this recall and a testing method to check if a defect exist or not on the lift will be supplied with the customer letter. Corbeil will also send a notification to each dealer to inform him or her with a list of their buses involved in this recall as well as a copy of the customer letter.

After the customer and dealer receive the non-compliance notification letter, they will need to test the inner barrier interlock on the lift with the test method described in the customer letter. In the case the inner barrier interlock on the lift present a defect, the customer or dealer will have to contact Ricon Corporation. Ricon Corporation will provide all the necessary replacement parts at no charge. If the repairs are done by the end-user, Ricon will pay one hour labor at 62.00\$. If the repairs are done by Ricon personnel or by the nearest Ricon authorized service center/dealer, it will be free of charge.

Estimated Beginning and End on Which Notification Will Be Done:

Corbeil estimated that it will begin to send letters and testing methods starting on February 15, 2007 and this should be done by February 22, 2007.

Hoping this conforms to your expectations.

Sincerely,

Julie Laplante
Standards Technician
jlaplante@ent-corbeil.com

dealer code	body #	lift serial #	PROD. DATE
DO	63477	199603	5/8/2006
DO	63956	201732	8/10/2006
DO	63842	201733	7/6/2006
DO	63955	201735	8/9/2006
DO	63840	201737	7/5/2006
DO	63841	201738	7/5/2006
DO	64273	202859	8/8/2006
DO	64130	202881	8/8/2006
DO	64745	204848	9/21/2006
GO	63397	197586	5/2/2006
GO	63702	199097	5/1/2006
GO	63763	199365	5/31/2006
GO	63762	199366	5/30/2006
GO	64143	199369	6/28/2006
GO	63830	201728	6/13/2006
GO	63831	201729	6/19/2006
GO	64361	202882	6/16/2006
ED	64450	204157	9/8/2006
FD	64246	203127	8/9/2006
FD	64263	203128	9/26/2006
FD	64249	203129	8/16/2006
FD	64247	203126	8/11/2006
FD	64244	203125	8/7/2006
FD	64245	203124	8/8/2006



INNOVATION IN ACCESS

February 1, 2007

Mr. Francois Senneville
Les Entreprises Michel Corbeil Inc. (503061)
830 12th Avenue
St-Lin-Laurentides, QC J5M 2V9

RE: Equipment Safety Standard Non-Compliance Notification

This notice is sent to you in accordance with the requirements of the National Traffic And Motor Vehicle Safety Act.

Dear Mr. Senneville,

Ricon Corp. needs your assistance in notifying your customers about a recall of certain wheelchair lift products built between January 6, 2006 and September 6, 2006 inclusive. Ricon Corporation has determined that a safety related non-compliance with S6.10.2.7 of the FMVSS 403 might exist in certain wheelchair lifts manufactured by Ricon on the above dates.

WHAT IS BEING RECALLED:

This recall process applies to the "Inner Barrier Interlock" only on Ricon's "2000 and 5500" series platform lifts labeled for "DOT Public Use". It does not apply to other Ricon products.

WHY IS IT BEING RECALLED:

The potential non-compliance with S6.10.2.7 of the FMVSS 403 is the result of the inner barrier interlock switch system in the lift baseplate not detecting the presence of a passenger (either wheelchair or standee) on the inner barrier and allowing the platform to move down more than one inch below floor level while occupied. This condition can result at installation if the installer runs wires through the baseplate assembly and the wires lodge under the trigger block for the interlock switch interfering with the switch movement. In the event this condition occurs during passenger operations it may be possible for the wheelchair to tip backwards onto the platform if the user is backing onto the lift from inside the vehicle and has the small front wheels fully or partially on the inner barrier when the platform was lowered. A standee could lose his or her balance if they were positioned fully or partly on the inner barrier when the platform was lowered. Either condition could cause personal injury. No accidents have been reported as a result of this condition to date.

Ricon Corporation
7900 Nelson Road, Panorama City, California 91402
Tel: 818-267-3000 • Toll-Free 800-322-2884 • Fax 818-267-3000
www.RiconCorp.com • e-mail: sales@RiconCorp.com



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WHAT YOU AS THE OEM/INSTALLER NEED TO DO:

Ricon has enclosed a complete list of the lifts you purchased that were manufactured during the specified time period. **This information will help you identify your end-user customers and provide the following instructions to them:**

1. Park the vehicle in a safe location and operate the lift through the unfold/deploy cycle.
2. With the lift at the vehicle floor level, place a 25 pound weight completely on any part of the inner barrier, (yellow painted plate) and push the down switch.
3. If the lift platform goes down one inch or less and then stops all movement, the lift may continue to be safely operated.
4. **If the platform continues to move downward, the operator should take the following steps:**
 - a. Remove the 25-pound weight, return the lift to the stowed position in the vehicle and turn off power to the hand control.
 - b. Tag the lift to show it is NOT OPERATIONAL following your own “lockout/red tag” procedures.
 - c. Contact Ricon Customer Support Dept at 800-322-2884 for guidance on how to correct the non-compliance.
 - d. **DO NOT USE THE LIFT** again until a factory-trained technician has corrected the non-compliant condition.

WHAT RICON CORPORATION WILL DO:

Upon notification from **your end-user customer**, Ricon will work with them to locate and correct the source of interference or other problem with the inner barrier interlock switch as quickly as possible. If the end-user is already factory trained to perform this service, the repairs can be done at the operator’s location. If the end-user is not factory trained to perform this service, we will arrange for the repairs to be done at the nearest Ricon authorized service center/dealer. In some cases, we may have these repairs performed by Ricon Corp. personnel.

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The lift repairs may include removal and/or re-routing any added wire running through the baseplate and/or replacement of the switch block assembly. We will provide all the necessary replacement parts at No Charge. If the repairs are done by the end-user, Ricon will pay one-hour labor at \$62.00.

If the lift is inspected and/or repaired by an authorized Ricon dealer and it is not completed within 3 business days, please notify Ricon Customer Support at the toll free number listed above.

If, after contacting the authorized dealer and Ricon Customer Support, your inspection and/or repair is not completed in a reasonable time and without charge you may notify:

Administrator
National Highway Traffic Safety Administration
400 Seventh Street, S W
Washington, D. C. 20590
Phone (888) 327-4236
(D.C. residents only – 202-366-0123)

Ricon Corp. will take responsibility for compiling and submitting required “Quarterly Reports” to NHTSA covering end-user inspection or repairs upon receipt of the customer (end-user) contact information from each OEM.

Thank you for your prompt attention to this matter. If you have any questions concerning these procedures please contact the undersigned at (818) 267-3012 or by email at [BHinke@RiconCorp.com](mailto:BHinze@RiconCorp.com).

Sincerely,

Bill Hinze
Vice President
Ricon Corp.

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INNOVATION IN ACCESS

Dealer #
503061

Dealer Name
Les Entreprises Michel Corbeil Inc.

Serial #	Model #	Ship Date
197586	S2005-F1020000C	3/21/2006 0:00
197858	S2005-F1020000C	3/21/2006 0:00
199097	S2005-F1020000C	4/28/2006 0:00
199603	S2010-F1020000C	5/3/2006 0:00
199365	S2005-F1020000C	5/19/2006 0:00
199366	S2005-F1020000C	5/19/2006 0:00
199369	S2005-F1020000C	6/21/2006 0:00
201728	S2005-F1020000C	6/21/2006 0:00
201729	S2005-F1020000C	6/21/2006 0:00
201732	S2010-F1020000C	6/21/2006 0:00
201733	S2010-F1020000C	6/21/2006 0:00
201735	S2010-F1020000C	6/21/2006 0:00
201737	S2010-F1020000C	6/21/2006 0:00
201738	S2010-F1020000C	6/21/2006 0:00
202859	S2005-F1020100C	7/21/2006 0:00
202881	S2005-F1020000C	7/21/2006 0:00
202882	S2005-F1020000C	7/21/2006 0:00
204157	S2005-F1020000C	8/14/2006 0:00
204158	S2005-F1020000C	8/14/2006 0:00
204848	S2010-F1020000C	8/26/2006 0:00
203124	K5510-F1020000C	7/21/2006 0:00
203125	K5510-F1020000C	7/21/2006 0:00
203126	K5510-F1020000C	7/21/2006 0:00
203127	K5510-F1020000C	7/21/2006 0:00
203128	K5510-F1020000C	7/21/2006 0:00
203129	K5510-F1020000C	7/21/2006 0:00

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