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By Recall Management Division at 11:12 am, Apr 16, 2014

Safety Defect and Noncompliance Report Guide for Vehicles

PART 573 Defect and Noncompliance Report

Date: 4/10/14

This report serves as [insert reporting manufacturer's name]'s notification to the U.S. Department of Transportation, National Highway Traffic Safety Administration that a [insert as applicable: "defect related to motor vehicle safety" or "noncompliance with Federal Motor Vehicle Safety Standards"] exists in certain [identify the vehicles at issue]. [Manufacturer] decided that this [insert "defect" or "noncompliance," as applicable] existed in these vehicles on [insert date].

I. Manufacturer, Designated Agent, and Other Chain of Distribution Information

Manufacturer's corporate name: The Brawn Corporation

Vehicle brand or trademark name owner(s) (where applicable):

Designated Agent (imported vehicles):

<u>Century-2 (NCL-2)</u>	<u>2006 and 2010</u>
<u>Vista-2 (NVL-2)</u>	<u>2006 and 2010</u>

If this notification concerns a defective or noncompliant component that the above identified manufacturer did not manufacture, identify that component and provide the name, address, and phone number of the manufacturer of the component (if this manufacturer is unknown, provide this information as to the supplier of the component):

N/A

Name, address, email, and phone and fax numbers for the person(s) to whom inquiries about this report should be directed:

Douglas Cummings	763-497-0103
6540 Jansen Ave NE	doug@cummingsmobility.com
Albertville MN 55301	

Manufacturer's assigned campaign number (where applicable): EQ12-005

II. Identification of the Recall Population and Its Size

Complete the tables below for each group of vehicles subject to this notification. Additional tables may be necessary where there are more than three groups subject to a notification.

Make: BRAUN
Model: Vista-2 (NV2-2)
Model Year(s): 2006 - 2010
Inclusive dates of manufacture (month and year): Nov 20/06 - sept. 10/10
Body Style/Type (for non-passenger cars):
Other information necessary to describe these vehicles (e.g., VIN range, GVWR or class for trucks, displacement for motorcycles, and number of passengers for buses):
Total number of these vehicles:

Make:
Model:
Model Year(s):
Inclusive dates of manufacture (month and year):

Body Style/Type (for non-passenger cars):

Other information necessary to describe these vehicles (e.g., VIN range, GVWR or class for trucks, displacement for motorcycles, and number of passengers for buses):

Moving wheelchairs into and out of motor vehicles

Total number of these vehicles:

Make: *Braun*

Model: *Century-2 CNCL-22*

Model Year(s): *2006 - 2010*

Inclusive dates of manufacture (month and year): *Nov 20/06 - Sept 10/10*

Body Style/Type (for non-passenger cars):

Other information necessary to describe these vehicles (e.g., VIN range, GVWR or class for trucks, displacement for motorcycles, and number of passengers for buses):

Total number of these vehicles:

Provide the following information as to all the groups of vehicles:

Grand total number of vehicles: _____

The percentage of the recall population you estimate actually contain the defect or noncompliance:

Identify and describe how the recall population was determined in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled items of equipment:

Based on a complaint filed with the NHTSA and a limited number of other complaints the recall population was determined to be all Century-2 (NCL-2) and Vista-2 (NVL-2) wheelchair lifts having a particular roll stop design. The beginning date was determined to be the date on which the first Century-2 (NCL-2) and Vista-2 (NVL-2) wheelchair lifts were manufactured. The final date was determined to be the date a new design was implemented to help maintain roll stop performance in the event of ill-maintenance or product misuse.

III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

The location of the defect is the outboard end of the wheelchair lift platform, specifically at the outer barrier. The defect manifests itself when the roll stop latches are no longer capable of restraining the roll stop to prevent wheelchair passengers from defeating or riding over the roll stop.

Describe the cause(s) of the defect or noncompliance condition.

Ill maintenance related to damaged part replacement, or product misuse through high energy wheelchair/scooter impacts.

Describe the consequence(s) of the defect or noncompliance condition.

The consequence of the defect is that the roll stop and latch parts may not operate properly or may become bent or misaligned through impact or continued use, and a wheelchair occupant may defeat or ride over the insufficiently latched roll stop. If this occurs when the lift platform is in an elevated position, the wheelchair/passenger may fall to the ground and sustain injury.

Describe the safety consequence(s) of the defect or noncompliance condition.

The consequence of the defect is that the roll stop and latch parts may not operate properly or may become bent or misaligned through impact or continued use, and a wheelchair occupant may defeat or ride over the insufficiently latched roll stop. If this occurs when the lift platform is in an elevated position, the wheelchair/passenger may fall to the ground and sustain injury.

Identify any warning(s) that may precede the defect or noncompliance condition.

During a pre or post-trip lift inspection, or before boarding the lift platform, a lift attendant or wheelchair occupant may observe the outer roll stop in an unlatched condition when the lift platform is deployed from its stowed position or raised off the ground.

For defects, provide a dated, chronological summary of all the principle events that were the basis for the determination that the defect is related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information such as numbers of crashes, injuries and fatalities.

During the late summer of 2011, Braun received notice of a single complaint filed with NHTSA. This complaint prompted a NHTSA Preliminary Evaluation to assess the scope and severity of the alleged defect. Upon learning of the complaint, Braun objected to NHTSA's allegation of defect and acknowledged that it had earlier addressed roll stop latch/latch bracket damage issues via two Service Bulletins in April and June 2010. These Service Bulletins were created to address situations where damaged roll stop latches and latch brackets made roll stop securement questionable. After further consultation with NHTSA, Braun concluded it would conduct a voluntary recall in the interest of public safety.

IV. The Remedy Program and Its Schedule

Describe the program for remedying the defect or noncompliance, including the plan for reimbursing those owners and purchasers who may have incurred costs to remedy the defect or noncompliance before receiving the manufacturer's notification concerning that defect or noncompliance. Also include, where applicable, details with dates concerning any production remedy that was conducted or will be conducted.

All wheelchair lift customers were notified by US mail from the Braun Corporation. Cummings Mobility replaced recall parts with new parts supplied by Braun and filed recall time claim with Braun for reimbursement

Provide the estimated date(s) on which owner and purchaser notifications will be issued and the estimated date(s) for completion of those notifications.

We were notified February 2012. All are completed today 4/10/14

Provide the estimated date(s) on which dealer and distributor notifications will be issued and the estimated date(s) for completion of those notifications.

N/A

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

See attached 4 pages

Safety Recall Notice
Service Bulletin 37679

February 2012

Applicable for NCL and NVL Series AA-DA

Installation Kit 945-12E002

THE BRAUN
CORPORATION

"Providing Access to the World"

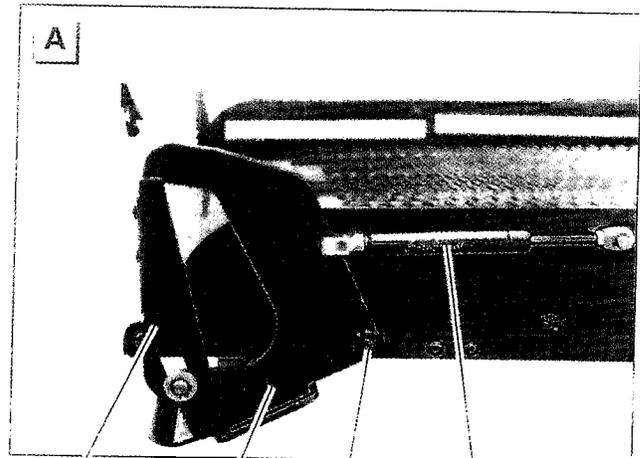
International Corporate Hdqrs P.O. Box 310 Winamac, IN 46996 USA
1 800-THE LIFT (574) 946-6153 FAX: (574) 946-4670



Scan to View
Instructional
Video

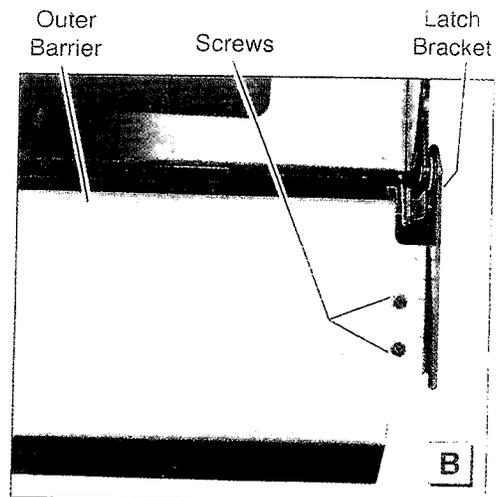
Front (Right) Side Retrofit Procedure

1. Deploy lift to floor level.



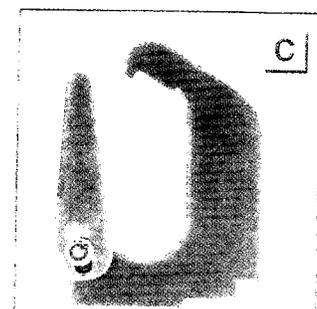
Latch Bracket Latch Hex Socket Gas Spring

2. Remove gas spring. See Photo A.



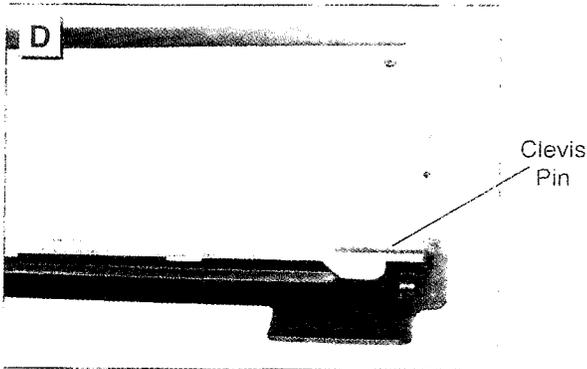
3. Remove two screws securing outer barrier to latch bracket. Discard screws and nuts. See Photo B.

4. Remove hex socket and washer securing outer barrier latch to platform. Keep screw and washer. See Photo A. Remove and discard bracket/latch assembly. See Photo C.

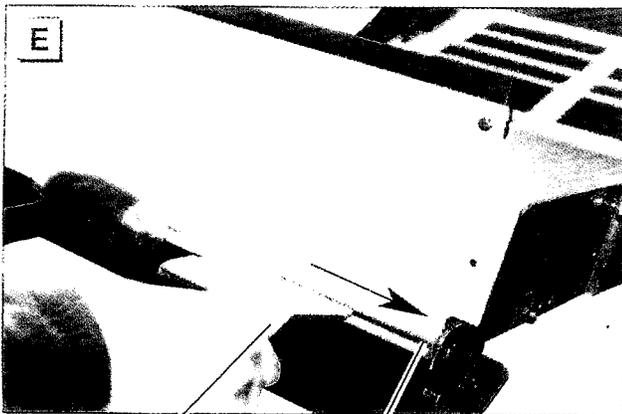
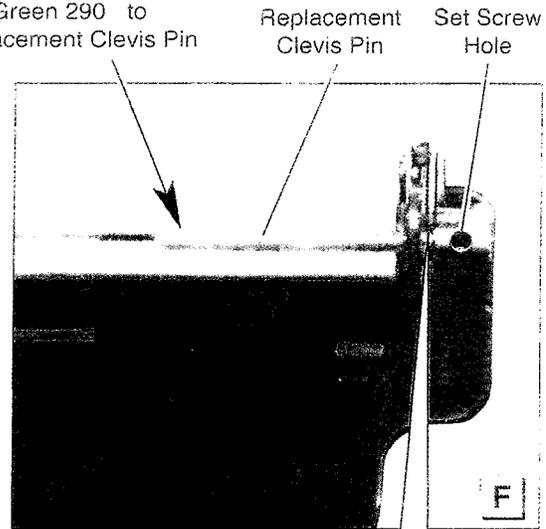


Outer Barrier
Bracket/Latch
Assembly

Outer Barrier Latch, Bracket, and Clevis Pin Retrofit 37679

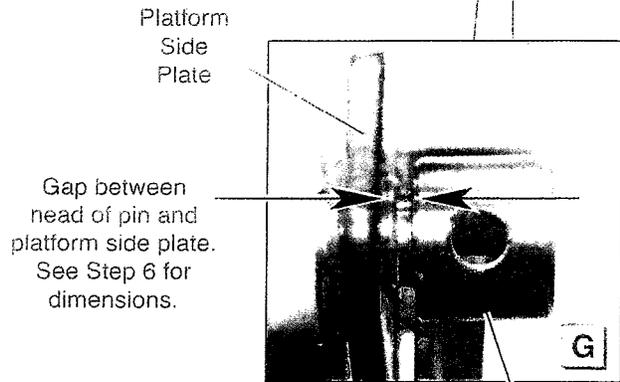


Apply Loctite® Threadlocker Green 290 to Replacement Clevis Pin



Pin Removal Tool TL11002

Clevis Pin



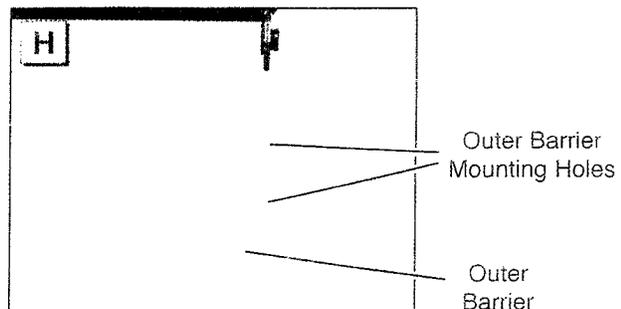
5. Remove clevis pin from platform/outer barrier using pin removal tool TL11002. The clevis pin is a friction fit and removal may be difficult. See Photos D and E.

6. Install replacement pin. Temporarily install roll stop pin cap on roll stop pin to avoid damaging the head of the replacement pin during installation. Remove cap. Refer to Photo J. Ensure that a gap exists between the head of the replacement pin and the platform side plate (See Photo G):

- Century: 1/16" gap both sides
- Vista: 1/8" gap on microswitch side, 1/16" opposite side.

During installation, position set screw hole facing outward, for easy access. Apply Loctite® Threadlocker Green 290™ or equivalent on clevis pin after installation. See Photos F and G.

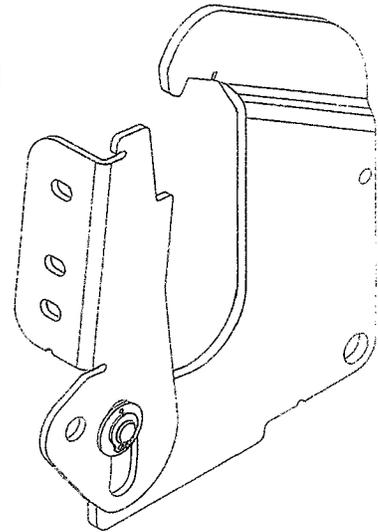
7. Drill outer barrier mounting holes to 1/4" diameter. See Photo H.



Outer Barrier Latch, Bracket, and Clevis Pin Retrofit 37679

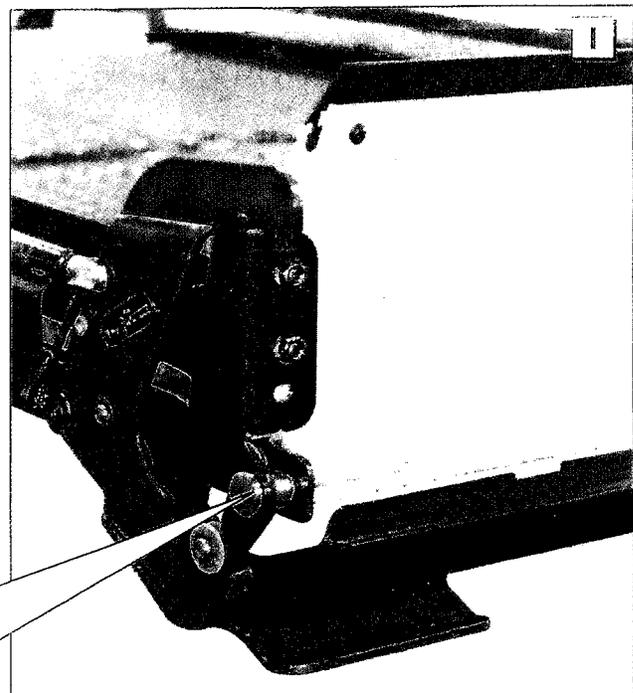
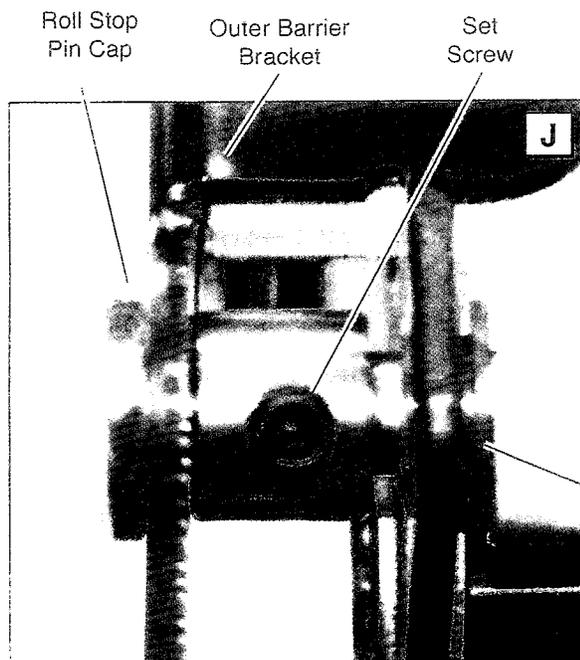
8. Install replacement outer barrier bracket/latch assembly using hex socket and washer removed in step 4. Apply Loctite Threadlocker Blue 242™ or equivalent on threads. Refer to Photo A and Figure 1.

Figure 1



9. Attach latch bracket to outer barrier with supplied screws and nuts. Refer to Photo B.

10. Install roll stop pin cap. Apply Loctite™ Threadlocker Blue 242™ or equivalent on threads. Secure with set screw. See Photos I and J.



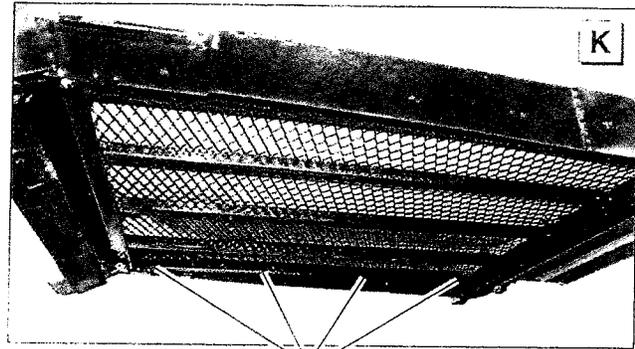
Ensure Plastic Flange Bearing Remains in Position

Outer Barrier Latch, Bracket, and Clevis Pin Retrofit 37679

Rear (Left) Side Retrofit Procedure

11. Perform steps 2 and 3.

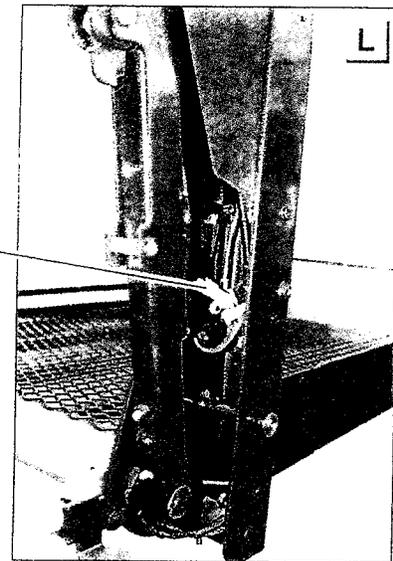
12. Remove wire ties from microswitch harness and disconnect outer barrier microswitch harness. Discard. See Photos K and L.



Wire Ties

13. Perform steps 4 through 7.

14. Install replacement outer barrier latch/bracket assembly using hex socket and washer removed in step 4. See Figure 2.



Microswitch
Harness
Connector

15. Attach latch bracket to outer barrier with supplied screws and nuts. Refer to Photo B.

16. Route and connect outer barrier microswitch harness. Secure with wire ties. Refer to Photos K and L.

17. Install roll stop pin cap. Secure with set screw. Apply Loctite® Threadlocker Blue 242™ or equivalent on threads. See Photos I and J.

18. Install gas springs.
Confirm proper operation of gas springs.
Replace if necessary.

19. Ensure proper outer barrier operation.

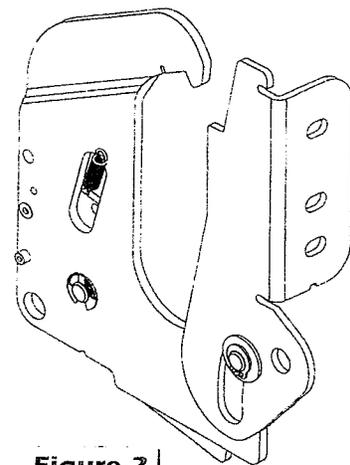


Figure 2

Cust Order ID	DATE COMPLETED	Ord Qty	Customer Part ID	Serial Number	CUSTOMER	RECALL #	VIN OF VEHICLE
964751	4/17/2012	1	NCL917FIB-2	BB-00428	LIGHTHOUSE OF CLOQUET- RECAL	12E002	1FD4E4SS08D
966683	4/23/2012	1	NCL917FIB-2	BB-00961	TLC- RECALL	12E002	1FBNE31L68D
967673	4/23/2012	1	NCL917FIB-2	DA-01587	GARNETT- RECALL	12E002	1DFDE4FS0AD
1069736	6/6/2013	1	NCL917IB-2	BA-00154	ENDEVORS- RECALL BALSAM LAKE	12E002	1GBE5V1908F
963784	12/14/2012	1	NCL917IB-2	BB-00961	MN PARA TRANSIT	12E002	1FTNE14W19D
1019166	10/19/2012	1	NCL917IB-2	BB-00962	CITIES BEST TRANSPORTATION	12E002	1FBNE31L67B
972223	5/1/2012	1	NCL917IB-2	BB-00964	KARCHER- RECALL	12E002	1GAH39K081
966129	4/19/2012	1	NCL917IB-2	BB-01081	MINNEAWASKA- RECALL	12E002	1FBB31L48D
1002217	8/21/2012	1	NCL917IB-2	BB-01082	HSI-2-RECALL	12E002	1FBNE31L39D
	6/29/2012	1	NCL917IB-2	BB-01089	CITIES BEST TRANSPORTATION	12E002	1FMNE11W99D
974669	5/11/2012	1	NCL917IB-2	BB-01091	TLC-RECALL	12E002	1FBNE31L18D
968185	4/25/2012	1	NCL917IB-2	CA-01251	AURORA- RECALL	12E002	1FBSS31L58D
973003	4/25/2012	1	NCL917IB-2	CA-01256	AURORA- RECALL-1	12E002	1GAHG39K181
988039	6/26/2012	1	NCL917IB-2	CA-01322	AXIS- RECALL	12E002	1FBEE31L38D
964815	4/12/2012	1	NCL917IB-2	CA-01434	ENDEVORS	12E002	1GBE5V1908F
972157	4/23/2012	1	NCL917IB-2	CA-01469	HUDSON- RECALL	12E002	1FTCS24C190
1004182	8/28/2012	1	NCL917IB-2	DA-02012	MN VETERANS HOME- RECALL	12E002	1FBNE31L09D
1002215	8/21/2012	1	NCL917IB-2	DA-02015	HSI-1- RECALL	12E002	1FMNE1BW2BD
967556	7/30/2012	1	NCL917IB-2	DA-02031	TSE- RECALL	12E002	1FBSS3BL8AD
963026	4/10/2012	1	NCL917IB-2	DA-02052	ENDEVORS RECALL	12E002	1DFDE4FS9AD
968266	4/23/2012	1	NCL917IB-2	DA-02171	ENDEVORS	12E002	1FDXE45SX7D
1065674	5/17/2013	1	NCL919FIBTB-2	BB-00007	REM RAMSEY- RECALL	12E002	1FTNE14W78D
1027907	1/4/2012	1	NCL919FIBTB-2	BB-00077	MN PARATRANSIT- RECALL	12E002	1FTNE14W29D
1031802	12/14/2012	1	NCL919FIBTB-2	BB-00082	MN PARA RECALL	12E002	1FTNE14W19D
992900	7/18/2012	1	NCL919FIBTB-2	CA-00223	KAPOSIA- RECALL	12E002	1FTNS24W59D
1037322	1/17/2013	1	NCL919FIBTB-2	CA-00241	TLC TRANSPORTATION-RECALL	12E002	1FTNE14W49D
1028092	12/3/2012	1	NCL919FIBTB-2	CA-00294	MN PARA TRANS-2-RECALL	12E002	1FTNE14W09D
1008717	9/12/2012	1	NCL919FIBTB-2	CA-00296	REM-BUFFALO- RECALL	12E002	1FTNE1EW9AD
1062592	5/7/2013	1	NCL919FIBTB-2	DA-00384	REM- RECALL	12E002	1FTNE1EW9AD
1028093	12/3/2012	1	NCL919FIBTB-2	DA-00429	REM- HEARTLAND- RECALL	12E002	1FTNE1EW6AD
969881	5/1/2012	1	NCL919FIBTB-2	DA-00640	BURNSVILLE SCHOOL- RECALL	12E002	1FTN2EW5AD
1051297	3/15/2013	1	NCL919FIBTB-2	DA-00694	HIAWATHA HOMES- RECALL	12E002	1FTNS2EW4AD
1024406	11/16/2012	1	NCL919FIBTB-2	DA-00798	OPP PARTNER- RECALL	12E002	1FTNS2EW6AD
966543	4/20/2012	1	NCL919FIBTB-2	DA-00911	MOUNT OLIVET- RECALL	12E002	1FTNSEW7AD
1109007	4/24/2012	1	NCL919FIBTB-2	DA-00911	TSE- RECALL	12E002	1FBSS3BL88B
968216	6/6/2012	1	NCL919FIBTB-2	DA-00991	MOUNT OLIVET- RECALL	12E002	1FTNS24W98D
	12/19/2013	1	NCL919FIBTB-2	DB-01121	DUNGARVIN	12E002	1FTNE1EW0BD
986595	7/20/2012	1	NCL919IB-2	BB-00323	CVR-1	12E002	
	7/20/2012	1	NCL919IB-2	BB-00324	CVR-2	12E002	

989827	7/3/2012	1	NCL919IB-2	BB-00589	ST CROIX- RECALL2	12E002	1FD4E45S68D	
989826	7/3/2012	1	NCL919IB-2	BB-00629	ST CROIX INDUSTRIES- RECALL	12E002	1FD4R45S586	
990089	7/9/2012	1	NCL919IB-2	CA-01277	ST CROIX HEALTH	12E002	1FDEE35S19D	
1002224	8/21/2012	1	NCL919IB-2	DA-01578	HSI-3-RECALL	12E002	1FMNE1BW4BD	
987191	6/25/2012	1	NCL919IB-2	DA-01765	PEACEFUL LIVING	12E002	1FBSS3BL7AD	
971986	5/1/2012	1	NCL919IBTB-2	BA-00138	MOUNT OLIVET- RECALL	12E002	1FTNS24W98	
963804	4/4/2012	1	NCL919IBTB-2	BA-00182	MOUNT OLIVET- RECALL	12E002	1FBSS31LX7D	
966099	4/19/2012	1	NCL919IBTB-2	BB-00573	PREMIER CARE	12E002	1FTNS2418D	
971044	4/24/2012	1	NCL919IBTB-2	BB-00915	MN PARA- RECALL	12E002	1FTNE14W19	
1067504	5/22/2013	1	NCL919IBTB-2	BB-00958	REM- TANKAWOOD- RECALL	12E002	1FTNS2W89D	
994755	7/20/2012	1	NCL919IBTB-2	CA-01146	AMV- RECALL	12E002	1FTNE14W99D	
993460	7/20/2012	1	NCL919IBTB-2	CA-01214	REM-RAMSEY- RECALL	12E002	1FTNE14W99D	
1070344	6/7/2013	1	NCL919IBTB-2	DA-01284	REM- HENNEPIN- RECALL	12E002	1FTNE1EW4AD	
1067503	5/22/2013	1	NCL919IBTB-2	DA-01292	REM- RIVERBLUFF- RECALL	12E002	1FTNS2EWAD	
1091897	8/21/2013	1	NCL919IBTB-2	DA-01317	REM- HENNEPIN- 08/21	12E002	1FTNS2EWAD	
1092990	9/6/2013	1	NCL919IBTB-2	DA-01375	REM-S ORIET	12E002	1FTNE1EWXAD	
1063276	5/8/2013	1	NCL919IBTB-2	DA-01482	REM- RECALL-2	12E002	1FTNE1EW3AD	
994756	7/19/2012	1	NCL919IBTB-2	DA-01565	AMV-RECALL-2	12E002	1FTNE1EW2AD	
1073682	6/21/2013	1	NCL919IBTB-2	DA-01601	REM-COLFAX	12E002	1FTNE1EW9AD	
1067502	5/20/2013	1	NCL919IBTB-2	DA-01712	REM-REDWING- RECALL	12E002	1FTNS2EW0A	
966110	4/19/2012	1	NCL919IBTB-2	DA-02049	FARIBAULT CORRECTIONS	12E002	1FTNS2EW8AD	
	2/12/2013	1	NCL919IBTB-2	DA-02108	REM-ST MICHAEL	12E002	1FTNS2EW1BD	
	8/14/2013	1	NCL919IBTB-2	DA-02126	CCP	12E002	1FTNE1EW2AD	
1000137	8/13/2012	1	NCL955IB3143-2	BA-00309	STIFF- RECALL	12E002	1FDEE14NXRH	
963085	4/10/2012	1	NCL955IB3143-2	BA-00375	WEATHERBEE RECALL	12E002	NMOK59BN6AT	
972227	5/1/2012	1	NCL955IB3143-2	CA-00405	NICHOLS- RECALL	12E002	1FDRC14LXWH	
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						12E002		
						12E002		