U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION
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Investigation: EQ 13-006
Prompted by: 13E-039
Date Opened: 08/28/2013 **Date Closed:** 03/20/2014
Investigator: Cynthia Glass
Approver: Jennifer Timian
Subject: Door Locks May Become Inoperative

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Fastec Industrial Corp.
Products: Fastec Model 40610, 43610, and 44610 Door Locks
Population: 2,864,670 (Estimated)

Problem Description: Certain model door locks may become inoperative

ACTION / SUMMARY INFORMATION

Action: This investigation is closed.

Summary:

The closing summary is attached.

EQ 13-006: Fastec Interior Door Lock May Become Inoperable

Closing Resume Summary

March 14, 2014

BACKGROUND

In a letter dated July 11, 2013, Fastec Industrial Corporation (Fastec) notified the NHTSA that it decided a defect exists in certain model number door locks manufactured between January 2006 and April 2013 with a keyed paddle handle and deadbolt. It may be possible to remove the key from the lock while it is in a horizontal, 9 o'clock position, potentially jamming the deadbolt. If the key is removed while in the 9 o'clock position, the interior side of the door lock may become inoperable. From a motor vehicle safety perspective, if the locks were installed on vehicles such as recreational vehicles or travel trailers, a passenger inside could become trapped and, in the event another door was not accessible, take measures that may involve risk and injury to exit the vehicle. This matter was assigned recall number 13E-039.

In the 573 Defect Notification Report, Fastec provided a customer list consisting of 124 purchasers of the defective door locks, and that it understood to be either motor vehicle or motor vehicle equipment manufacturers. Fastec indicated that 6 purchasers are currently out of business and are not available to respond to the recall. These manufacturers are:

	MANUFACTURER
1	Bridgeview Manufacturing, LLC
2	Cargo King Manufacturing, Inc.
3	Hy-Line Enterprises
4	Nash Car
5	Pace American Inc.
6	Trailmaster Cargo

On August 28, 2013, the Recall Management Division (RMD) opened this Equipment Query Investigation in order to write the companies that purchased these door locks, to notify them of this defect in any vehicle or vehicle equipment they manufactured, and to ensure thorough safety recalls are conducted where appropriate.

On August 29, 2013, an Information Request (IR) letter was sent to the purchasers, and for which NHTSA had not been notified of a defect decision. On September 4, 2013, the IR letter was sent to 3 purchasers for whom Fastec had not originally provided contact information. On November 15, 2013, a second IR letter was sent to the Fastec purchasers who did not respond to the August 29, 2013 or September 4, 2013 IR letters.

FASTEC OEM RESPONSE

In response to the IR letters, 55 vehicle manufacturers filed a defect report and indicated they would conduct a recall of their vehicles. The vehicle recall campaigns are:

	MANUFACTURER	RECALL #
1	Adventurer LP	13V-427
2	Aluminum Trailer (ATC)	13V-478
3	American Haulers Industries	13V-447
4	Arising Industries	13V-423
5	Augusta RVs, LLC	13V-437
6	Bay Bridge Manufacturing	13V-647
7	Bloomer Trailer Manufacturing	13V-444
8	Caravans Unlimited	13V-533
9	Cargo Craft, Inc.	13V-462
10	Cargo Craft, Inc.	13V-462
11	Cargo South, Inc.	13V-644
12	Carry-On Trailer	13V-586
13	Charmac, Inc.	13V-477
14	Cimarron Trailers Inc.	13V-418
15	Circle D Corp	13V-414
16	CM Trailers	13V-629
17	Columbia NW Inc.	13V-399
18	Coose Trailers Manufacturing	13V-424
19	Covered Wagon Trailer	13V-611
20	Cowtown Sleepers	13V-432
21	Craftsmen Industries	13V-443
22	Cruiser RV, LLC	13V-649
23	Dressen Custom Trailers	13V-466
24	Elite Trailers, Inc.	13V-553
25	Exiss Sooner LLC	13V-563
26	Gulf Stream	13V-511
27	H L Enterprise Inc.	13V-587
28	Hart Trailers	13V-433

	MANUFACTURER	RECALL #
29	Haulmark Industries	13V-600
30	Homesteader, Inc.	13V-404
31	Horton Vans, Inc.	13V-428
32	Jackson Manufacturing Co, Inc.	13V-409
33	Jayco Inc.	13V-585
34	Kingston Trailers Inc.	13V-415
35	KZRV, L.P.	13V-490
36	Lakota Corporation	13V-419
37	Marathon Homes Corporation	13V-637
38	Mirage Enterprises	13V-578
39	Neo Manufacturing, LLC	13V-499
40	Outlaw Conversions	13V-513
41	Play-Mor Trailers Inc.	13V-519
42	Pleasant Valley Trailers	13V-426
43	Proline	13V-431
44	Royal Cargo Trailers	13V-522
45	Shadow Trailers Inc.	13V-479
46	Show Hauler Trucks	13V-402
47	Skyline Corporation	13V-652
48	Space Craft Manufacturing Inc.	13V-575
49	Stealth Enterprise, LLC	13V-473
50	Team Spirit Trailers	13V-411
51	Universal Trailer Company	13V-563
52	Utilimaster Corporation	13V-595
53	Vintage Trailers	13V-482
54	Wells Cargo Inc.	13V-598
55	Wells Industries, Inc.	13V-599

Two (2) manufacturers were not identified in Fastec's purchaser list and were not sent an IR letter; however, these manufacturers filed reports in response to Fastec's recall (13E-039). The reports are:

	MANUFACTURER	Recall/Decision
1	Keyline Sales	Not Conducting
2	Open Range RV Company	13V-413

Forty-one (41) manufacturers submitted responses explaining that the defective door locks were not installed on any vehicles and/or that they are no longer in business . Many of these manufacturers are parts distributors and retailers and who do not have any obligations to conduct safety recalls. They are not conducting recall campaigns and they are listed below:

	MANUFACTURER
1	Amerimax RV Door
2	Bendron Enterprises
3	Boss Game System
4	Bravo Trailers
5	Car Mate Trailers, Inc.
6	Challenger Door
7	Champion Bus, Inc.
8	Crossroads RVs Inc.
9	D.J. Specialties
10	Dexter Doors/Dexter Axle
11	Diamond Builders, Inc.
12	Dutchmen Manufacturing
13	Elixir Corporation
14	Elixir Industries Inc.
15	Forest River Inc.
16	Fleetwood RV, Inc.
17	Freedom Trailers
18	Frontrunner Industries, LLC
19	Heartland Recreational Vehicles
20	Hoya Victory, LLC
21	Intech Trailers

	MANUFACTURER
22	Interstate Group
23	Interstate Manufacturing
24	Keystone Recreational Vehicles
25	Lance Camper Manufacturing
26	Laredo Custom Cabinets
27	Lawrence Motorsports
28	Look Trailers
29	New Jay Products
30	Newmar Corporation
31	Nu-Concepts
32	Pocahontas Aluminum
33	Rance Aluminum Fabrication
34	Recreation By Design
35	Recreational Customs
36	SJC Industries Corporation
37	South Georgia Cargo
38	Statewide Aluminum, Inc.
39	Storm Trailers By H&A Products
40	United Expressline, Inc.
41	US Cargo

Seventeen (17) manufacturers did not submit written responses to RMD's IR letter, even after multiple attempts to contact them were made by RMD staff. These companies, listed below, will be referred to NHTSA's Office of the Chief Counsel for further possible enforcement action.

	MANUFACTURER
1	BMS Navigo
2	Buffalo Speed Enterprises
3	Chalet RV, Inc.
4	Class A Custom
5	Digger Specialities
6	Dream Coach
7	DRV
8	Elliott Homes
9	Hehr International

	MANUFACTURER
10	Huskey Cargo
11	Kickin Kamper, Inc.
12	Lark United Manufacturing (Site 1)
13	Lark United Manufacturing (Site 2)
14	LGS Industries, Inc.
15	Merhow Industries
16	Met-A-Lum Fabrication
17	Navistar Recreational Vehicles

Three (3) manufacturers filed equipment recalls. They manufactured equipment items for motor vehicles, such as doors, and included the locks as part of those assemblies. IR letters were sent to the purchasers identified by each of these manufacturers. The equipment recall campaigns are:

	MANUFACTURER	RECALL #
1	Eagan Manufacturing Company	13E-052
2	Emmett Door Inc.	13E-053
3	Lippert Components	13E-067

EAGAN MANUFACTURING PURCHASER's RESPONSE

On November 19, 2013, an IR letter was sent to 6 purchasers identified by Eagan Manufacturing Company (Eagan), and for which NHTSA had not been notified of a defect decision. On January 30, 2014, a second IR letter was sent to the Eagan purchasers who did not respond to the November 19, 2013 IR letter.

In response to the IR letters, 2 manufacturers filed defect reports and indicated they would conduct a recall of their vehicles: Cjay Trailers (13V-626) and Sharp Manufacturing (13V-548)

Two (2) purchasers submitted responses explaining that they are not vehicle manufacturers and the defective door locks were not installed on any vehicles. These purchasers are not conducting recall campaigns: BHL International and Teton Buildings.

Two (2) purchasers did not submit written responses to RMD's IR letter, even after multiple attempts to contact them were made by RMD staff. These companies will be referred to NHTSA's Office of the Chief Counsel for further possible enforcement action: C&W and Colliers Boat Dock.

EMMETT DOOR INC. PURCHASER's RESPONSE

Prior to mailing the IR letters to Emmett Door Inc. (Emmett) customers, three (3) manufacturers filed 573 Reports in response to Emmett's recall (13E-053). The reports are:

	MANUFACTURER	RECALL #
1	Charmac Trailer Co Inc.	13V-477
2	Mirage Enterprises, Inc.	13V-578
3	Outdoors RV Manufacturing	13V-509

On November 19, 2013, an IR letter was sent to 38 purchasers identified by Emmett, and for which NHTSA had not been notified of a defect decision. On January 30, 2014, a second IR letter was sent to the Emmett purchasers who did not respond to the November 19, 2013 IR letter.

In response to the IR letters, four (4) manufacturers filed defect reports and indicated they would conduct a recall of their vehicles:

	MANUFACTURER	RECALL #
1	Double R Trailer Manufacturing	13V-616
2	Intercontinental Truck Body	14V-076
3	NOMAD GCS	14V-039
4	Northwest Custom Campers	14V-093

Twenty-eight (29) purchasers submitted responses explaining that they are not vehicle manufacturers and the defective door locks were not installed on any vehicles. These purchasers are not conducting recall campaigns:

	MANUFACTURER
1	All Seasons Fun Inc.
2	American Trailer
3	Berg Manufacturing
4	Blake Trailers Inc.
5	Boise Valley Recreational Vehicles
6	C & B Quality Trailer Works, Inc.
7	CGS Premier
8	CA Industrial Facilities Resources, Inc.
9	Coffee Guy Inc.
10	D & C RV Repairs LLC
11	Diamond Quality Trailers
12	Elixir Industries, Inc.
13	Evergreen RV Supplies
14	Frontier Trailer Sales
15	Interstate RV Metal & Supply

	MANUFACTURER
16	JW Trailers
17	Luft Trailer
18	M & M Axle and Tire
19	Rocking R Campers
20	Sno Shack, Inc.
21	Special Operations Group
22	Stainless International
23	Stratagraph NE Inc.
24	TAD Recreational Vehicles
25	Terry's Truck & RV Accessories, Inc.
26	The Metal Company
27	Three Feathers Manufacturing, LLC
28	TJT, Inc.
29	Weatherhaven Canada Resources Ltd.

Six (6) purchasers did not submit written responses to RMD's IR letter, even after multiple attempts to contact them were made by RMD staff. These companies will be referred to NHTSA's Office of the Chief Counsel for further possible enforcement action:

	MANUFACTURER
1	Alaskan Campers
2	Curtis Trailers
3	Inter West Ltd.
4	Lentz Recreational Vehicles
5	Northland Industries
6	Super Structures

LIPPERT COMPONENTS, INC. CUSTOMER's RESPONSE

On December 17, 2013, an IR letter was sent to 24 purchasers identified by Lippert Components, Inc. (Lippert), and for which NHTSA had not been notified of a defect decision. On January 30, 2014, a second IR letter was sent to the Lippert purchasers who did not respond to the December 17, 2013 IR letter.

In response to the IR letters, eleven (11) manufacturers filed defect reports and indicated they would conduct a recall of their vehicles:

	MANUFACTURER	RECALL #
1	Evergreen RV LLC	14V-003
2	Four Wheel Campers, Inc.	14V-038
3	Hy-Line Enterprises, Inc.	13V-587
4	Monaco Rv LLC	13V-625
5	Northwood Manufacturing Corporation	13V-510
6	Nu Wa Industries	14V-017
7	R & M Trailer Manufacturing, Inc.	14V-072
8	Riverside Travel Trailers, Inc.	13V-646
9	Three Feathers Manufacturing LLC	14V-071
10	Trailers USA	14V-050
11	Winnebago Industries	14V-016

Five (5) purchasers submitted responses explaining that they are not vehicle manufacturers and the defective door locks were not installed on any vehicles. These purchasers are not conducting recall campaigns:

	MANUFACTURER
1	American Surplus & Manufacturing, Inc.
2	AP Products
3	Eclipse Recreational Vehicles
4	Fairmont Homes Corp
5	Harbor Homes LLC

Eight (8) purchasers did not submit written responses to RMD's IR letter, even after multiple attempts to contact them were made by RMD staff. These companies will be referred to NHTSA's Office of the Chief Counsel for further possible enforcement action:

	MANUFACTURER
1	Bluegrass Trailer Sales, Inc.
2	Carson Trailers
3	Casita Enterprises, Inc.
4	Komfort Corporation
5	MVP RV Inc.
6	Riverside RV, Inc.
7	Travel Lite, Inc.
8	Worldwide Trailers Manufacturing

RECALL MANAGEMENT DIVISION ACTION

All vehicle and motor vehicle equipment manufacturers have been identified and have either filed recall reports and are conducting recalls, or have provided responses explaining why they are not conducting recalls. Accordingly, this equipment query investigation is closed. Copies of documents associated with this investigation, including responses to IR letters, can be found in this Equipment Query's document repository by clicking the "Associated Documents" button.