



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 06-036
Date Opened: 09/07/2006
Principal Investigator: Tom Bowman
Subject: Wheel Separation / Axle Fracture

Manufacturer: Starcraft Company
Products: Starcraft Tandem Axle RV MY 2006
Population: 180 (ESTIMATED)


Problem Description: Axle center may fracture at Spindle Attachment Weld

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	2	2
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description Of Other:

Action: Open a Preliminary Evaluation.

Engineer: Thomas Bowman 
Div. Chief: Richard Boyd
Office Dir.: Kathleen C. DeMeter

Date: 09/07/2006
Date: 09/07/2006
Date: 09/07/2006

Summary: On September 1, 2006, in response to ODI's request, Lippert components, INC. identified 15 incidents in which an axle had allegedly completely or partially fractured at or near the spindle weld. In certain incidents, the affected wheel separated from the vehicle.

Two of the incidents that Lippert components, inc. identified reportedly had occurred in a tandem-axle recreational vehicle manufactured by Starcraft RV.

A wheel separation poses a risk since the separated wheel may strike pedestrians and/or vehicles being operated in proximity to the wheel separation.


GN
9/11/06



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ODI RESUME

Investigation: PE 06-037
Date Opened: 09/11/2006
Principal Investigator: Tom Bowman
Subject: Wheel Separation / Axle Fracture

Manufacturer: Fleetwood Enterprises, Inc.
Products: Fleetwood Enterprises - Pioneer, Terry, Wilderness MY 2007
Population: 600 (ESTIMATED)

Problem Description: Axle may fracture at Spindle Attachment Weld

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	3	3
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description Of Other:

Action: Open a Preliminary Evaluation

Engineer: Thomas Bowman
Div. Chief: Richard Boyd
Office Dir.: Kathleen C. DeMeter

Date: 09/11/2006
Date: 09/11/2006
Date: 09/11/2006

Summary: On September 1, 2006, in response to ODI's request, Lippert Components, Inc. (axle mfr) identified 15 incidents in which an axle had allegedly completely or partially fractured at or near the spindle weld. In certain incidents, the affected wheel separated from the vehicle.

Three of the incidents that Lippert Components, Inc. identified reportedly had occurred in vehicles manufactured by Fleetwood.

A wheel separation poses a risk since the separated wheel may strike pedestrians and/or vehicles being operated in proximity to the wheel separation. Therefore, a PE is being opened to evaluate this matter.

GV
09/11/06



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ODI RESUME

Investigation: PE 06-038
Date Opened: 09/11/2006
Principal Investigator: Tom Bowman
Subject: Wheel Separation / Axle Fracture

Manufacturer: Sunnybrook RV Inc.
Products: Sunnybrook RV MY 2007
Population: 220

Problem Description: Wheel may separate due to a fracture of the axle at the spindle attachment weld.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	1	1
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description Of Other:

Action: Open a preliminary evaluation.

Engineer: Thomas Bowman *TB*
Div. Chief: Richard Boyd
Office Dir.: Kathleen C. DeMeter

Date: 09/11/2006
Date: 09/11/2006
Date: 09/11/2006

Summary: On September 1, 2006, in response to ODI's request, Lippert Components, Inc. (axle mfr) identified 15 incidents in which an axle had allegedly completely or partially fractured at or near the spindle weld. In certain incidents, the affected wheel had separated from the vehicle.

One of the incidents that Lippert Components, Inc. identified reportedly had occurred in a vehicle manufactured by Sunnybrook RV.

A wheel separation poses a risk since the separated wheel may strike pedestrians and/or vehicles being operated in proximity to the wheel separation. Therefore, a PE is being opened to evaluate this matter.

GV MB
9/11/06