



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

ODI RESUME

Investigation: RQ07-002
Date Opened: 09/05/2007 Date Closed: 01/04/2008
Principal Investigator: John Abbott
Subject: Engine Cooling Fan Blade Fracture

Manufacturer: Winnebago Industries, Inc., Volkswagen of America, Inc
Products: 2002 Winnebago Rialta, Vista
Population: 15,000 (estimated)

Problem Description: Separation of the blades from the engine's electronic cooling fan

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	7	41	48
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	107	107

Description of Other: Warranty

Action: Close RQ

Engineer: John Abbott *JAB*
Div. Chief: Thomas Z. Cooper
Office Dir.: Kathleen C. DeMeter

Date: 01/04/2008

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Summary:

The Office of Defects Investigation (ODI) opened this investigation based on four reports alleging failure of an engine cooling fan in the subject vehicles. Three of the complainants alleged the fan "disintegrated" and two of the three alleged the radiator was damaged as a result. The fourth complainant alleged that his vehicle experienced violent shaking and overheating. When the vehicle was inspected, it was noted that pieces of the fan were missing.

All four vehicles were Class C motor homes built on a Volkswagen Eurovan chassis. Two of the vehicles are "Rialta" models and two are "Vista" models.

Based on additional information received from Volkswagen, ODI is upgrading this investigation to Engineering Analysis EA08-002 for further study.