



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

ODI RESUME

Investigation: PE 04-057
Prompted By: Owner Complaints
Date Opened: 08/03/2004
Principal Investigator: Robert Young
Subject: Rear Wheel Lockup

Manufacturer: Polaris Industries, Inc.
Products: 1999-2000 V92 Victory Motorcycles
Population: 10000 (Estimated)

Problem Description: Momentary motorcycle rear wheel lockup due to spontaneous 3-2 downshift and/or transmission failure.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	8	0	8
Crashes/Fires:	1	0	1
Injury Incidents:	1	0	1
# Injuries:	1	0	1
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description Of Other:

Action: Open a Preliminary Evaluation (PE).

Engineer: Bob Young

Date: 08/03/2004

Div. Chief: Richard Boyd

Date: 08/03/2004

Office Dir.: Kathleen C. DeMeter

Date: 08/03/2004

Summary: ODI has received eight reports alleging the manual transmission in certain MY 1999-2000 Victory V92-series motorcycles will downshift without warning. In some instances, transmission lock-up is also alleged. One crash (with one soft-tissue injury) is claimed to have resulted when the rear wheel skidded due to a transmission lock-up while cornering.

ODI is opening this PE to gather more information about this subject.

JK
8/4/04