



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

ODI RESUME

Investigation: PE 03-043
Prompted By: OWNER COMPLAINT
Date Opened: 09/23/2003
Principal Investigator: ROBERT YOUNG
Subject: THROTTLE FAILS TO RETURN TO IDLE

Manufacturer: BUELL MOTORCYCLE CO.
Products: 1995-2001 BUELL S1, S1T, S2, S2T, S3, S3T, M2, AND X1
Population: 10000

Problem Description: THROTTLE CABLE HOUSING HANGS UP IN
CARBURETOR/THROTTLE BODY CABLE BRACKET. THROTTLE MAY NOT RETURN TO
IDLE WHEN RELEASED BY THE RIDER.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	1	0	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: Bob Young

Date: 09/23/2003

Div. Chief: Richard Boyd

Date: 09/23/2003

Office Dir.: Kathleen C. DeMeter

Date: 09/23/2003

Summary: ODI IS AWARE OF AN ALLEGATION CONCERNING THROTTLE CABLE HANG-
UP AND CONSEQUENT UNINTENDED ELEVATED ENGINE SPEED. TO ASSESS THE
SCOPE, FREQUENCY, AND CONSEQUENCE OF THIS ISSUE, WE HAVE OPENED THIS PE.