



# OFFICE OF DEFECTS INVESTIGATION RESUME

INVESTIGATION: PE01-039  
SUBJECT: Rear Suspension Collapse  
PROMPTED BY: Owner complaints / IE01-059  
PRINCIPAL ENGINEER: *Bob Young*

DATE OPENED: 21 November 2001

MANUFACTURER: Indian Motorcycle Company  
MODEL(S): Chief, Spirit, and Scout  
MODEL YEAR(S): 1999-2002  
VEHICLE POPULATION: To be determined

PROBLEM DESCRIPTION: Swing-arm shock mount fractures and rear suspension collapses.

### FAILURE REPORT SUMMARY

	ODI	MANUFACTURER	TOTAL
COMPLAINTS:	4	To Be Determined	TBD
CRASHES:	0	TBD	TBD

ACTION: Open Preliminary Evaluation (PE)

INVESTIGATOR: Bob Young DIV CHF: *Richard Boyd* OFC DIR: *[Signature]*

DATE: Nov 20, 2001 DATE: 11/20/01 DATE: 11-21-01

SUMMARY: Four owners report sudden and unforeseen rear suspension collapse due to swing-arm shock mount failure.

*JJA*  
11/21/01