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June 24, 2011

National Highway Traffic Safety Administration
Associate Administrator for Enforcement
1200 New Jersey Avenue, SE
Washington, D.C. 20590
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573.6 Defect Information Report

573.6.c.1.

Vehicle manufacturer's full name:

Indian Motorcycle Company

Address:

2100 Highway 55
Medina, MN 55340-9800

573.6.c.2.

Vehicles potentially containing defect:

Model Year 2009, 2010 and 2011 Indian Motorcycles.

Inclusive dates of manufacture:

All Model Year 2009, 2010 and 2011 Indian Motorcycles are affected.

Basis for recall population:

The component identified as the root cause of the issue was used on all model year 2009, 2010 and 2011 motorcycles.

573.6.c.3.

Total number of vehicles potentially containing defect:

A total of 699 vehicles that have been distributed to dealers in the United States may contain this defect. 423 of these machines have been warranty registered to consumers.

573.6.c.4.

Percentage of vehicles estimated to actually contain defect:

Indian Motorcycle Company estimates that 100 percent of the manufactured units within the identified date range may have this defect.

573.6.c.5.

Brief Summary:

Indian Motorcycle Company has determined that a defect may exist in Body Control Module (BCM) which can cause the headlight to turn off in some circumstances.

Detailed description:

Indian Motorcycle Company has determined that the programming in the BCM will sense a false overload condition if the headlight switch is slowly moved from one position to another (high beam to low beam or low beam to high beam). If the switch is operated slowly, both headlamps would be on simultaneously during the transition phase and the BCM attempts to protect the circuit by removing voltage from the headlight circuit. The headlight circuit would reactivate once the ignition key is cycled from on to off to on again.

573.6.c.6.

Chronology:

There has been one field report of an incident which resulted in an accident. This incident was reported to Indian on June 15, 2011.

Upon receiving this report, Indian Motorcycle Company began an immediate investigation into this issue. This investigation has revealed that the BCM on all model year 2009, 2010, and 2011 Indian Motorcycles, under some circumstances could cause the headlights to shut off.

573.6. c.8.

Remedy program:

For machines that have been shipped to its dealer network, Indian Motorcycle Company will conduct a safety recall by which we will require our dealer network to replace the BCM.

Estimated date on which notifications to Owners will begin:
Information will be supplied separately. No exact schedule is available at this time, but owners will receive notification within the next 60-days.

Estimated date on which notification will be completed:
See above.

Signed: Don L. Good Date: 6-24-2011
Don L. Good
Product Compliance Specialist
Polaris Industries Inc.