



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

Auto Safety Hotline

Vehicle Owner's Questionnaire

NATIONWIDE 1-800-424-9393
DC METRO AREA (202) 366-0123
INTERNET: <http://www.nhtsa.dot.gov>

FOR AGENCY USE ONLY 258

Date Received

14-MAR-2002

Ord. or

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Reference No.

759371

Do you authorize NHTSA to provide a copy of report to the manufacturer of your vehicle? ☐ YES ☐ NO
In the absence of an authorization, NHTSA WILL NOT provide your name and address to the vehicle manufacturer.

Signature of Owner _____ Date ____/____/____

VEHICLE INFORMATION

Vehicle Ident. No. (VIN) (Location at bottom of windshield and driver's side) WB10418AXYZC68035		Vehicle Make BMW	Vehicle Model R1100 RT	Vehicle Year 2000	Current Odometer Reading
Purchase Date 01-MAR-2000	Dealer's Name _____		Engine Size (CID/CC/L) 1100	☐ Turbo ☐ Diesel ☐ Gas ☒ Fuel Injection	
☒ New ☐ Used	City _____ State _____ Zip Code _____		No Cylinders _____		
Transmission Type ☐ Manual ☐ Automatic	Antilock Brakes ☒ Yes ☐ No	Restraint System ☐ 3-Point Belt ☐ Motorbelt ☐ Driverside Airbag ☐ 2-Point Bel ☐ Passengerside Airbag	Cruise Control ☐ Yes ☒ No	Drive Train ☐ Front ☒ Rear ☐ 4-Wheel	Vehicle Type ☐ Car ☐ Sport Utl ☐ Van ☐ Truck ☐ Minivan ☐ Motorcycle ☐ Other _____ Body Style ☐ 2-Door ☐ 4-Door ☐ Stationwagon ☐ Pick Up Truck ☒ Other _____

FAILED COMPONENT(S)/PART(S) INFORMATION

Component 08540000	Part Name(s) ELECTRICAL SYSTEM:IGNITION:ELECTRONIC CONTROL UNIT	Location ☐ Left ☐ Right ☐ Front ☐ Rear	Failed Part(s) ☐ Original ☐ Replacement
No. of Failure	Date(s) of Failure(s) _____ Mileage at Failure(s) _____ Vehicle Speed at Failure(s) _____	Failed Part(s) ☐ Yes ☐ No	NHTSA Previously ☐ Yes ☐ No

APPLICATION INCIDENT INFORMATION

(Please describe in detail the incident(s), Failure(s), Crash(es), and injury(ies) on the back of this form)

Crash ☐ Yes ☐ No	Fire ☐ Yes ☐ No	Number of Persons Injured	Number of Fatalities	Estimated Property Damag	Reported to Police ☐ Yes ☐ No
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NARRATIVE DESCRIPTION OF FAILURE(S), INCIDENT(S), INJURY(IES)

THERE IS PROBLEM WITH ELECTRONIC CONTROL UNIT (ECU) WHICH CONTROLS THE FUEL, AIR, IGNITION MIXTURE AND TIMING ON THE BMW R1100RT MOTORCYCLE. THIS ISSUE CAUSESTHE ENGINE TO SURGE IN 2ND AND 3RD GEAR WHEN THE ENGINE IS REVING BETWEEN 2500 AND 4000 RPM'S. THE ECU ALSO CAUSES INTERMITTENT ENGINE CYLINDER FIRING MISSES AND THE ENGINE STALLS UNEXPECTEDLY. THIS CONSTITUTES A MAJOR SAFETY ISSUE WHEN CORNERING AS A LOSS OF POWER DURING CORNERING CAUSES THE MOTORCYCLE TO BECOME UNSTABLE. I HAVE COME CLOSE TO CRASHING ON TWO OR THREE OCCASSIONS BECAUSE OF THIS ISSUE. THE BVW DEALERS INDICATE THERE IS NO FIX FOR THIS PROBLEM AND IT IS A KNOWN DEFECT IN ALL OF THE BMW R1100RT YEAR/MODELS.

CONTINUE ON REVERSE

The Privacy Act of 1974-Public Law 93-579 This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.