

SERVICE BULLETIN



B-053

June 03, 2003

VOLTAGE REGULATOR INFORMATION UPDATE

Purpose

To communicate a need for dealers to make corrections to the Service Manuals of models with series style voltage regulator/rectifier.

Motorcycles/Manuals Affected

NOTE

Blast models are not affected by this bulletin.

- 2003 XB9R Service Manual (Part No. 99493-03Y).
- 2003 XB9S Service Manual (Part No. 99490-03Y).

Required Dealer Action

Update service literature and notify all service personnel. 2003 XB9R and XB9S models incorporate a series style regulator/rectifier. Certain information in the 2002 and 2003 Electrical Diagnostic Manual does not reflect the use of this type of regulator/rectifier.

- In Section 7.6 under General, the voltage regulator is referred to as "a series regulator with shunt control." Remove the phrase "with shunt control."
- In Section 7.6, replace page containing Test 7.6 (Part 1 of 2) of both manuals with a copy of page 2 of this bulletin.
- In Section 7.6 under Testing, remove the Regulator Bleed Test from the manuals.
- In Section 7.6 under Milliampere Draw Test, maximum reading in both manuals should be 2.0 milliamperes.

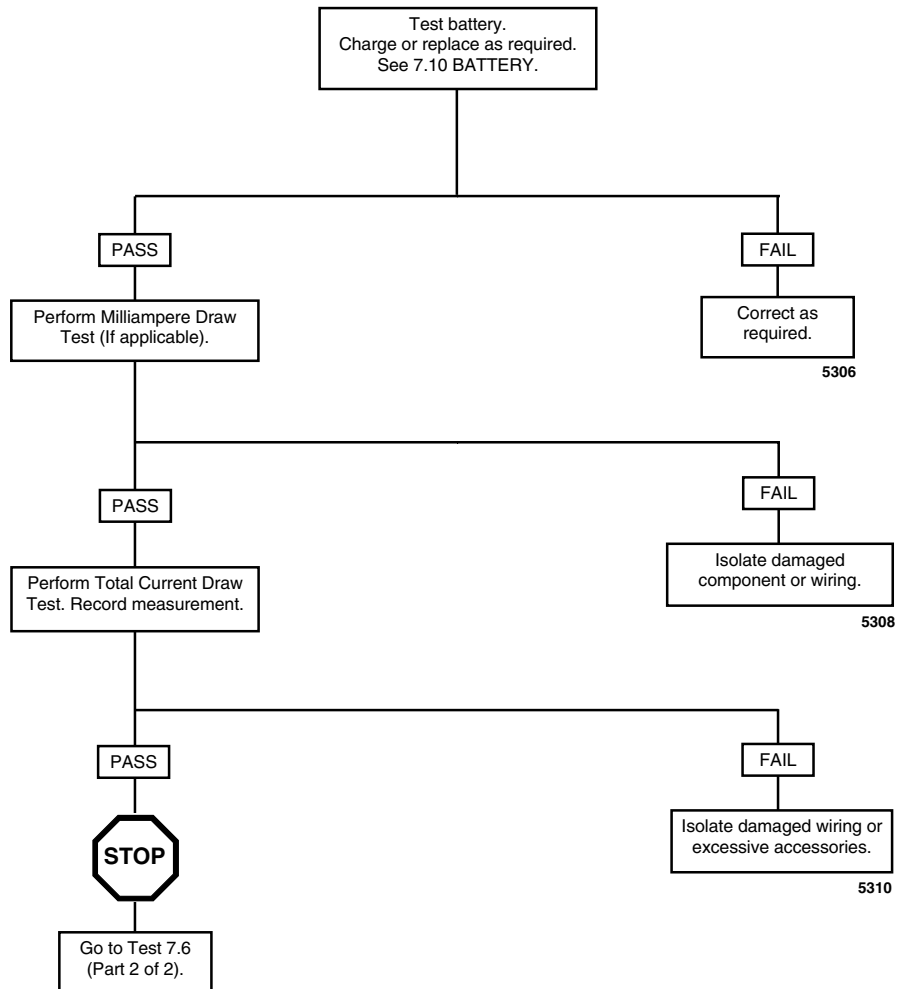
IMPORTANT NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO.1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO
INITIAL HERE									

Test 7.6 (Part 1 of 2)

SYMPTOM: BATTERY BECOMES DISCHARGED



NOTE

Whenever a charging system component fails a test and is replaced, re-test the system to be sure the problem has been corrected.