SERVICE BULLETIN

M1664 2025-01-07

M1664: X 350, X350 RA AND X500 - DIAGNOSTIC CODES AND ABS SERVICING

Reason for Revision

Refer to Table 1.

Table 1. Document History

Date	Rev	Revision (Rev) Description
2025-01-07	-	Initial release

Purpose for Service Bulletin

This bulletin advises dealer technicians on the correct procedure to access diagnostic trouble codes from the Electronic Control Module (ECM) and when performing Anti-lock Braking System (ABS) service. This procedure is not currently in the service manual but will be updated in the future.

NOTE

The X Series of vehicles does not use Harley-Davidson Digital Technician II (DT II).

Required Dealer Action

Table 2. Required Dealer Action

Category	Description	Required
1	Must Perform Repair	☐
2	Repair If Presenting Symptom	☐
3	Feature Pack- Customer/Dealer Paid	☐
4	Informational Purposes Only	☑

1. Read Current or Historic Trouble Codes:

   a. Connect Electronic Fuel Injection (EFI) Diagnostic Tool (Part No. HDF02070715516) to Data Link Connector (DLC).

2. Perform ABS Service Procedure:

   a. Connect EFI Diagnostic Tool (Part No. HDF02070715516) to ABS connector.

3. **Set:** Ignition in ON position. See owner's manual.

4. **Set:** Run/Stop switch in RUN position. See owner's manual.

Vehicles Affected

2023-2024: X 350, X350 RA and X500

Markets Affected

United States, Japan, China, Australia

Tool Part Number

Refer to Table 3.

Table 3. Part Numbers

Part No.	Item Description
HDF02070715516	EFI Diagnostic Tool

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	WARRANTY PROCESS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
INITIAL HERE									