SERVICE BULLETIN

M1469 **2018-06-26**

M1469: 2009 - 2018 TRIKE - REVERSE MOTOR REPAIR

Reason for Revision

Refer to Table 1.

Table 1. Document History

Date	Revision Description
2018-02-26	Initial release
2018-06-15	Updated **Purpose for Service Bulletin** , **Required Dealer Action**
2018-10-03	Updated **Title**, Section Motorcycles Affected : Table 2

Purpose for Service Bulletin

To inform dealers of a new reverse motor repair kit. This kit is used to replace a failed reverse motor assembly rather than replacing the entire reverse motor, including the gear housing. This kit contains several improvements for better motor durability. Refer to Table 3.

NOTE

This motor repair kit will only repair reverse motors that have failed electrically. Perform the reverse motor diagnostics and testing per the service manual supplement to ensure that the balance of the motor is operational. If there is physical damage to the gear housing, planetary gear set, pinion gear or cracked motor mounting bosses on the gear housing, this motor repair kit will not resolve the concern. A reverse motor assembly is required in those instances.

As a running change, the reverse motor and gear housing assembly (Part No. 83388-09B) will include these design improvements effective March 1, 2018.

Motorcycles Affected

Refer to Table 2.

Table 2. Trike Models with Reverse

Year	Model
2009 - 2018	FLHTCUTG
2010, 2011	FLHXXX
2015 - 2018	FLRT

Markets Affected

All markets are affected.

Part Numbers

Refer to Table 3.

Table 3. Part Numbers

Reverse Motor Assemblies Part No.	Item Description	New Reverse Motor Kit Part No.
83388-09	Reverse Motor Repair Kit	31400129
83388-09A		

Required Dealer Action

- Add the **new** part number to all Trike parts manuals.
- Begin to use the updated motor kit to repair Trike vehicles with electrically failed reverse motors.

Credit Procedure

Credit Procedure: Vehicles Within Factory Warranty Only

NOTE

Enter bulletin number into comment section of claim.

Table 4. Vehicles Within Factory Warranty Only

ITEM	DATA
Claim Type	MC/Standard
Problem Part Number	83388-09A
Quantity	Leave blank
Labor Code	1821
Time	1 h
Customer Concern Code	7603
Condition Code	4101
Replacement Part No.	31400129
Quantity	1

Return Parts

Hold all claimed parts for 60 days from date of credit issued for possible field inspection and/or request to return to factory. After 60 days, destroy and discard the parts.

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									