SERVICE BULLETIN

M1557 **2022-07-11**

M1557: TOURING AND TRIKE REAR BRAKE SWITCH

Purpose for Service Bulletin

This bulletin informs dealers that Harley-Davidson has a mid year change in how the Touring and Trike vehicles receive its rear brake signal input.

The Touring and Trike vehicles will now receive rear brake input signal from a brake switch and will no longer activate the brake light based on rear brake pressure in the Electro Hydraulic Control Unit (EHCU).

2022 Electrical Diagnostic Manual (EDM) and Service Manual will be updated with this change. See Service Information Portal (SIP) for electronic version of manuals.

Trike vehicles: Starting with Vehicle Identification Number (VIN) 1HD1MAF13NB854022, will now be equipped with a rear brake switch located at the rear master cylinder inlet line on the EHCU. This includes the addition of two wires to the main harness.

- BCM: [242B] terminal F3 to rear brake switch [121B-1] terminal 1 (BE/GN).
- [121B-2] terminal 1 to Ground (GND) (BK).

Touring vehicles: Starting with VIN 1HD1KBC16NB645227, the Body Control Module (BCM) will be calibrated to utilize the factory install rear brake switch.

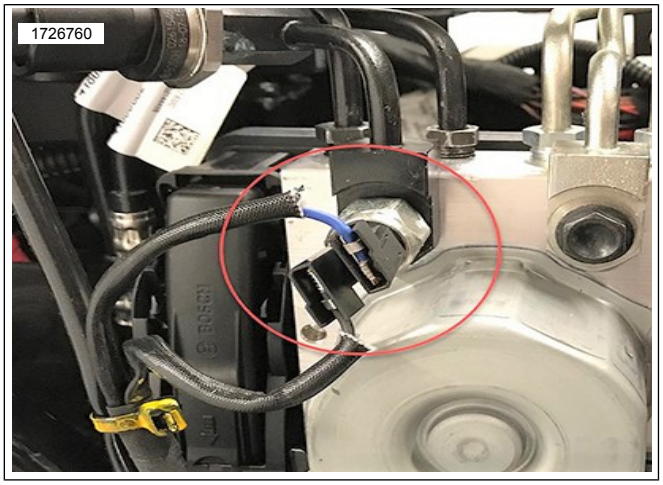

Figure 1. Rear Brake Switch

Motorcycles Affected

Table 1. Platforms

Year	Platform	Model
2022	Touring	FLHR
		FLHRXS
		FLHT
		FLHTK
		FLHX
		FLHXS
		FLHXST
		FLTRK
		FLTRX
		FLTRXS
		FLTRXST
	Police Touring	FLHP
		FLHTP
	Trike	FLHTCUTG
		FLRT
	CVO Touring	FLHXSE
		FLTRKSE
		FLTRXSE
	CVO Trike	FLHTCUTGSE

Markets Affected

All markets are affected.

Required Dealer Action

Table 2.

Action Required	Resolution
NO ☑ YES ☐	**Non-Actionable:** This is for informational purposes only or a technical tip.

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
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