SERVICE BULLETIN

M1683 2025-04-24

M1683: INFOTAINMENT CONTROL UNIT (IFCU) MISSING WIFI MENU AND EMBEDDED NAVIGATION

Reason for Revision

Refer to Table 1.

Table 1. Document History

Date	Rev	Revision (Rev) Description
2025-04-24	-	Initial release

Purpose for Service Bulletin

This bulletin informs dealers that in the event "VINERR" is displayed on the Infotainment Control Unit (IFCU), the IFCU will turn off the WiFi menu and Navigation. This is an as designed reaction to the "VINERR" message. In this condition functions such as WiFi, Wireless Apple CarPlay® and embedded Navigation will not work.

"VINERR" will be displayed in the odometer if the IFCU and Electronic Control Module (ECM) are not seeing the same Vehicle Identification Number (VIN) in both modules. This can occur during module replacement, module swapping during testing, module updates or the installation of an aftermarket module.

Warranty claims for this concern may be denied based on the cause.

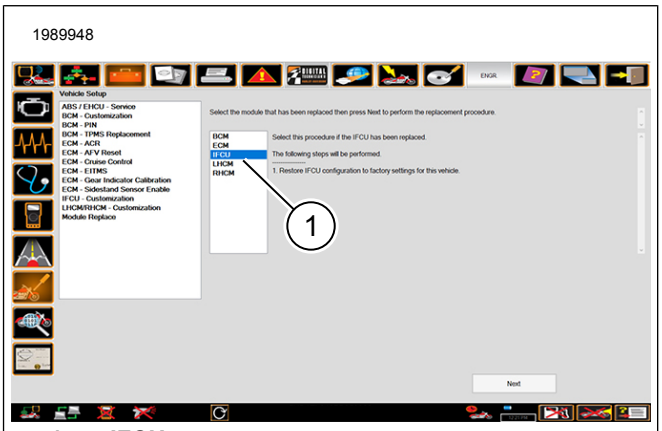
Required Dealer Action

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	☑

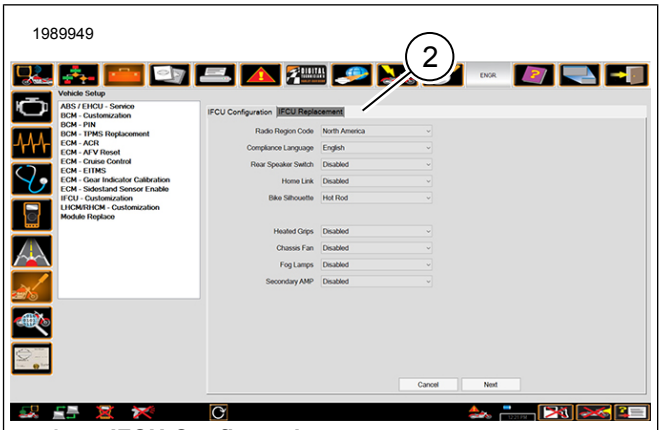
Once the concern causing the VINERR message is corrected, troubleshooting for this is found in the Electrical Diagnostic Manual (EDM), the necessary next step is to follow the IFCU Module Replace (Figure 1) steps in Digital Technician II (DT II). This will restore the WiFi menu. If the bike had embedded Navigation enabled, connect the IFCU to a secure 5GHz WiFi network to restore Navigation functionality.

Also confirm correct configuration in the IFCU Configuration Screen (Figure 2) in DT II, as IFCU Module Replace will return the IFCU to it's Factory settings.



1. IFCU

Figure 1. Select IFCU Screen



2. IFCU Configuration

Figure 2. IFCU Configuration Screen

Vehicles Affected

2023: CVO Street Glide (FLHXSE), CVO Road Glide (FLTRXSE)

2024-2025: CVO Street Glide (FLHXSE), CVO Road Glide (FLTRXSE), CVO Road Glide ST (FLTRXSTSE), Street Glide (FLHX), Road Glide (FLTRX)

2025: Street Glide Ultra (FLHXU), CVO Road Glide RR (FLTRXRRSE)

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									

Markets Affected

All markets affected.