

Parts & Service Bulletin

To: All Distributors, Regional Sales Manager, and National Sales Managers

From: LabriePlus Service

Model: AU, EX, MX and FL

Subject: **EnviroLink Multiplex System**

The EnviroLink™ Multiplex System is one of the two multiplex systems currently being used by Labrie Environmental Group, the other being the IFM Multiplex System. Both multiplex systems share many common features and elements and operate similarly. Like its predecessor, the EnviroLink™ Multiplex System is reliable, user-friendly, safe, and it requires fewer wiring harnesses to operate. It can also monitor various function statuses of the body and display warning and caution messages. Through its onboard monitor (See Figure 1), the EnviroLink™ Multiplex System informs the operator of any malfunctions that may occur during the operation of the truck. Various caution and warning messages can be displayed on the monitor, depending on the seriousness of the situation. Yellow highlighted messages indicate that caution should be used while red-highlighted messages indicate a warning situation that must be dealt with quickly.

A main difference over the IFM system is that the EnviroLink™ Multiplex System's main controller is powered directly from the truck's batteries. This will result in different startup behavior, depending on the scenario. When the ignition is "OFF" the controller will switch to standby mode to limit power consumption. This ensures that the multiplex system can be quickly put back into operation once the truck is restarted. The controller will shut down completely after a few hours of inactivity to protect the batteries, or when the master switch is turned off by the operator. In this case, restarting the multiplex system will take slightly longer. As for the EnviroLink touch screen, it is powered by an output from the main controller and goes into a deep sleep when the truck's key is removed from the ignition. Therefore, it is normal to see some glow or brightness coming from the screen in the dark, even when the truck's engine is turned off. However, when the master switch is "OFF", the screen goes completely black because the multiplex system is no longer powered. The system will restart, and the display will turn on when the master switch is turned back to "ON" and the operator turns the ignition key.

NOTE: Instructions on the operation of the EnviroLink Multiplex System can be found in the Automizer Operator's Manual, Part Number, 208143, Rev 01.05.2025



Figure-1

Please contact the LabriePlus Service Department at (800) 231-2771 (US) or (877) 452-2743 (CAN) for questions or further information







