

Job Code:	M920034 – 26-007	Product:	Lineage LVT1
Date:	5/20/2026	Repair Time:	0.2

Purpose

This bulletin describes the procedure to connect the 12-volt side of the water heater using harness EL-2031 (410536) on affected Lineage units.

NOTE: Actual color and finish of components may differ from those depicted in this document.

Safety

This document provides general instructions. Many variables can change the circumstances of any procedure, including the degree of difficulty involved in the service operation and the ability level of the individual performing the operation. In the event the skill level required is too advanced or the procedure too difficult, a certified technician should be consulted before performing the operation. Failure to correctly install, remove, or service the system may result in voiding the warranty, inflicting injury, or even death.

WARNING

The "WARNING" symbol indicates a procedure has a safety risk involved and may cause death, serious personal injury, or severe product and/or property damage if not performed safely and within the parameters set forth in this document.

WARNING

ELECTRICAL HAZARD. Confirm the coach power supply is disconnected and there is no power to the 12-volt distribution panel before making any connection. Do not install the 30-amp fuse until all other connections are complete and verified.

CAUTION

The "CAUTION" symbol indicates a procedure has a safety risk involved and may cause personal injury or product and/or property damage if not performed safely and within the parameters set forth in this document.

CAUTION

CONNECTION INTEGRITY. Tighten all connections fully and to specification. Loose connections at the distribution panel or ground bus can overheat, arc, and cause fire or component failure.

Job Code:	M920034 – 26-007	Product:	Lineage LVT1
Date:	5/20/2026	Repair Time:	0.2

Affected Units

This procedure applies to Lineage units identified in the affected population for this bulletin. Confirm unit eligibility before performing the repair.

Affected models: Lineage LVT1 built prior to 1.21.26

Affected serial / VIN range: 1FDBF6XG3RKB74249 (TEE00001) - 1FDBF6XG6SKA72966 (TEE00227)

Claim Information

Submit warranty claims using the following job code and labor time.

Job Code	M920034
Repair Time	0.2
Pre-Auth Required	Yes

Resources Required

The following tools are required to complete this procedure:

- Screwdriver / driver suited to the 12-volt distribution panel terminal
- Wrench or driver suited to the ground bus terminal
- Torque tool capable of the specified terminal torque values

Required Components

Callout	Part #	Qty	Description
A	410536	1	Harness, 12-volt water heater circuit
B	430007	1	Fuse, 30-amp (for the water heater circuit)

**Part images not to scale relative to each other.*

Job Code:	M920034 – 26-007	Product:	Lineage LVT1
Date:	5/20/2026	Repair Time:	0.2

Preparation

NOTE

Confirm the coach power supply is disconnected and there is no power to the 12-volt distribution panel before beginning. The 30-amp fuse is installed last, after all connections are verified.

Step 1 — Disconnect the coach power supply and confirm there is no power to the 12-volt distribution panel.

Instructions

Step 1 — At the water heater, connect the heat-shrink-connector end of the EL-2031 harness: red to red, and white to black.

Note: Confirm the heat-shrink connectors are fully crimped and sealed.



Fig. 1 — EL-2031 heat-shrink end connected at the water heater — red to red, white to black.

Job Code:	M920034 – 26-007	Product:	Lineage LVT1
Date:	5/20/2026	Repair Time:	0.2

Step 2 — Route the opposite end of the harness to the 12-volt distribution panel (DP) in the electrical cabinet.

Step 3 — Connect the spade connector on the red wire to the next empty spot on the 12-volt distribution panel.

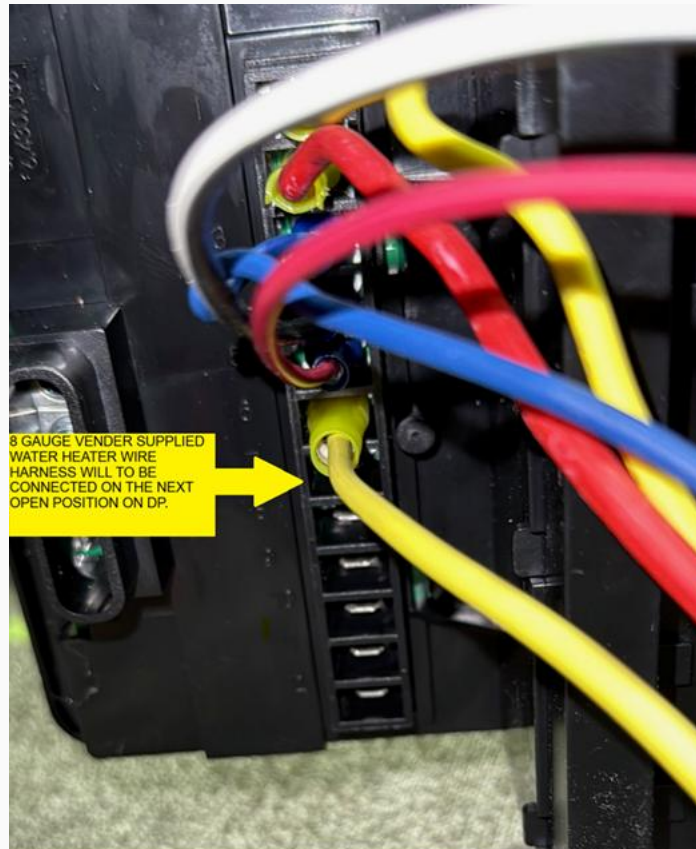


Fig. 2 — Red wire spade connector installed at the next empty 12-volt DP location.

Step 4 — Install the white wire on the ground bus in the electrical cabinet.

Note: Torque the ground bus terminal to specification. [Torque value TBD — confirm with Engineering before release.]

Job Code:	M920034 – 26-007	Product:	Lineage LVT1
Date:	5/20/2026	Repair Time:	0.2

Step 5 — Install a 30-amp fuse for this circuit at the distribution panel.

Note: Install the fuse only after all other connections are complete and verified.

Step 6 — Restore the coach power supply and confirm the 12-volt water heater circuit operates correctly.

Verification

Before returning the unit to service, verify the following:

- The EL-2031 heat-shrink end is connected at the water heater — red to red, white to black.
- The red wire spade connector is seated in an empty 12-volt distribution panel location.
- The white wire is secured to the ground bus and torqued to specification.
- A 30-amp fuse is installed for the circuit.
- All connections are fully tightened.
- Coach power is restored and the 12-volt water heater circuit operates correctly.