

LG – Installing the Airwallet Harness

This document will walk you through the process of installing your Airwallet Pro400 harness to your LG machine. This guide is for the following machines:

- Giant-C
- Giant-C Plus
- Titan

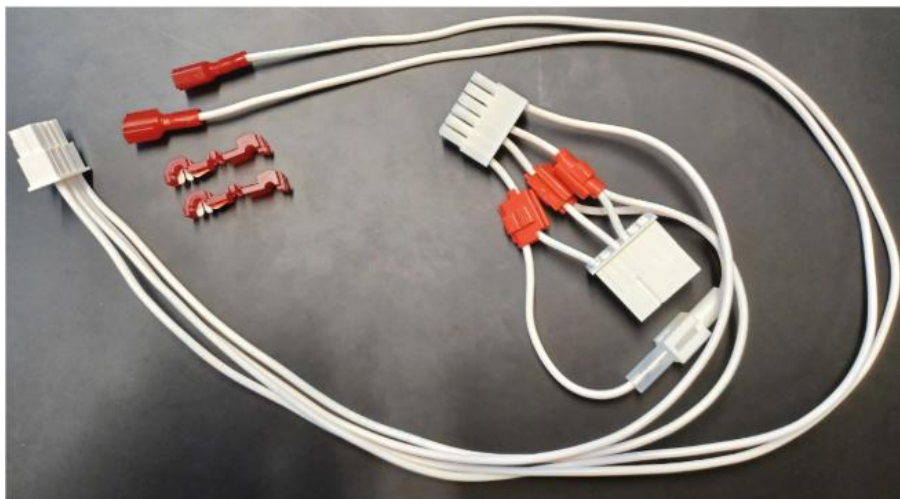
What is needed:

- Airwallet Pro400 Unit
- LG Pro400 Harness
- Crimp Connectors (2)

Airwallet Pro400



Harness Kit



Installation Video

Coming Soon!

Recommended Dashboard Setup

Fixed → Pulse operated

pulse length: 30-60ms, pulse repetition: 1, busy signal: None

Recommended Machine Setup

This guide is for reference only and may change. You will need to refer to the LG programming guide for pricing setup.

Putting machine into "Coin Mode" if not already in coin mode.











How to use button

You can change Washer vend price, cycle time and Cycle parameters, etc.

- Coin Type

- 1) Disassemble upper coin box key.
- 2) Take out the coin drop from the coin box.
- 3) Turn on/off the toggle switch at the back of the coin box.
- 4) Display will show "L900".

Press Button	Description
WHITES	Move to upper level or Comes back to Idle State
COLORS	Move to the mode in the same level (+)
DELICATES	Move to the modes in the same level (-)
START	Enter the selected mode

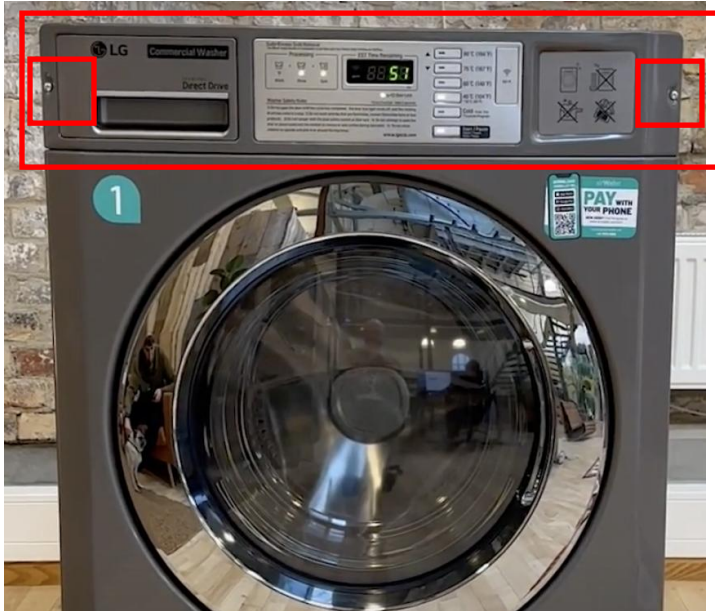
Entering set up mode. You will see LqC1	Button	Display
	Press the WHITES button.	
	Press the COLORS or the DELICATES button until SEUP appears in the display.	
	Press the START button.	
	Press the COLORS or the DELICATES button until FEA1 appears in the display.	
	Press the START button. Display SPdE .	
	Press the COLORS or the DELICATES button until UEnd appears in the display.	
	Press the START button. Press COLORS or DELICATES button and then select CoIn or CARD .	One or the other will display.  
	Press the START button. The machine sets up the vend type, then advances to the next process automatically.	
	1. Continue to set up the next mode. 2. Stop the change of setup value and go back to ready mode. • Coin type - Turn on/off toggle switch. • Card type - Pull the service card.	

Installing Airwallet Harness

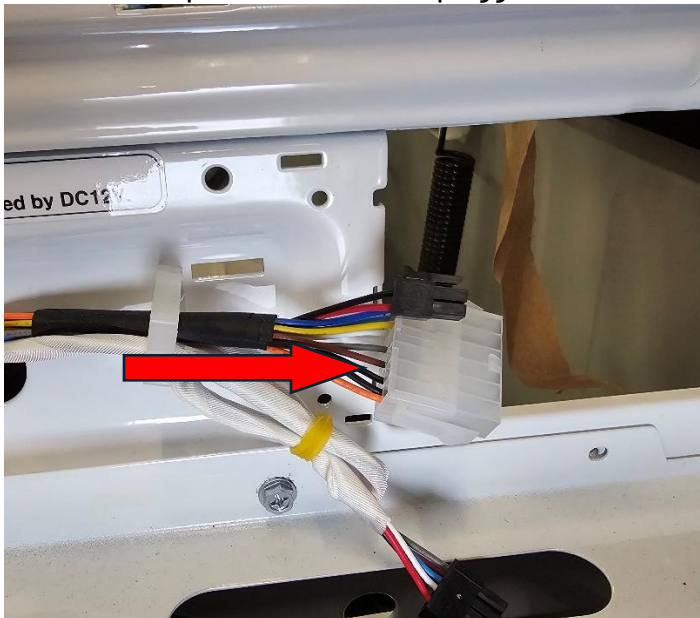


WARNING! Disconnect power or turn off breaker prior to performing this installation.

1. Power down the machine by unplugging or turning of the breaker.
2. Open the front control by removing the T20 security torx screws on either side of the panel. **!CAUTION!** Take care not to pull on the wires connected to the panel as they may be damaged.

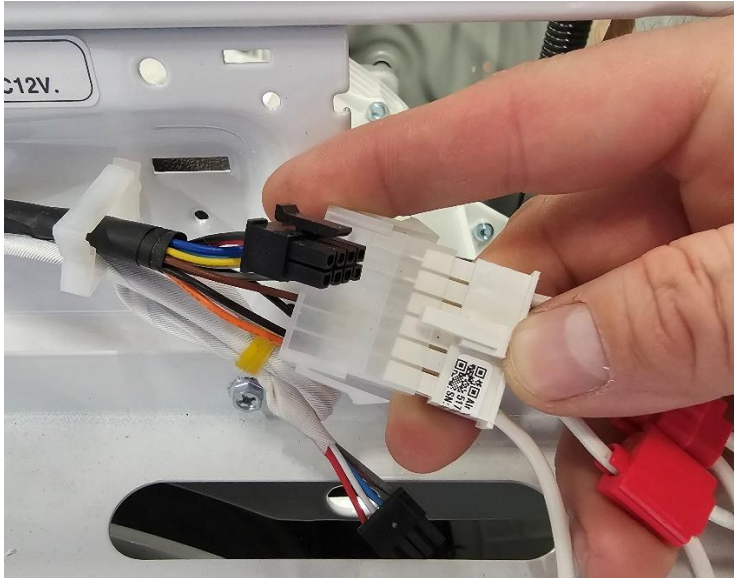


3. Remove the screws for the top panel and remove the top panel.
4. Locate the 12-pin control harness plugged into the front control.

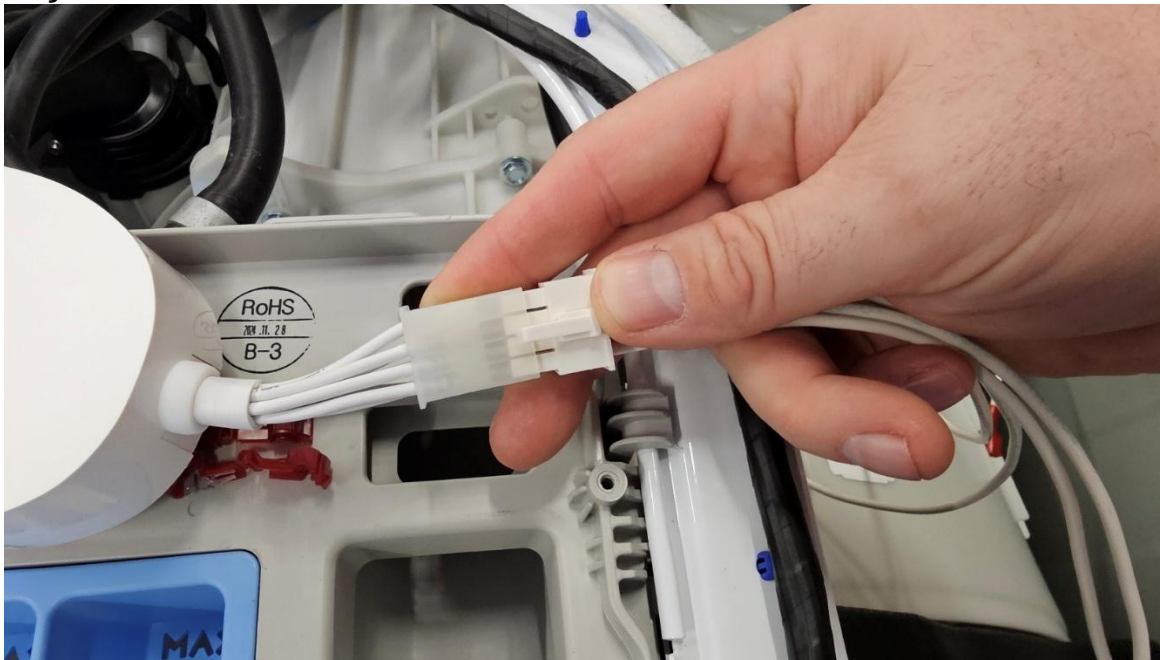


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5. If there is a harness plugged into this connection, unplug the harness and plug the Airwallet Pro harness into the machine.

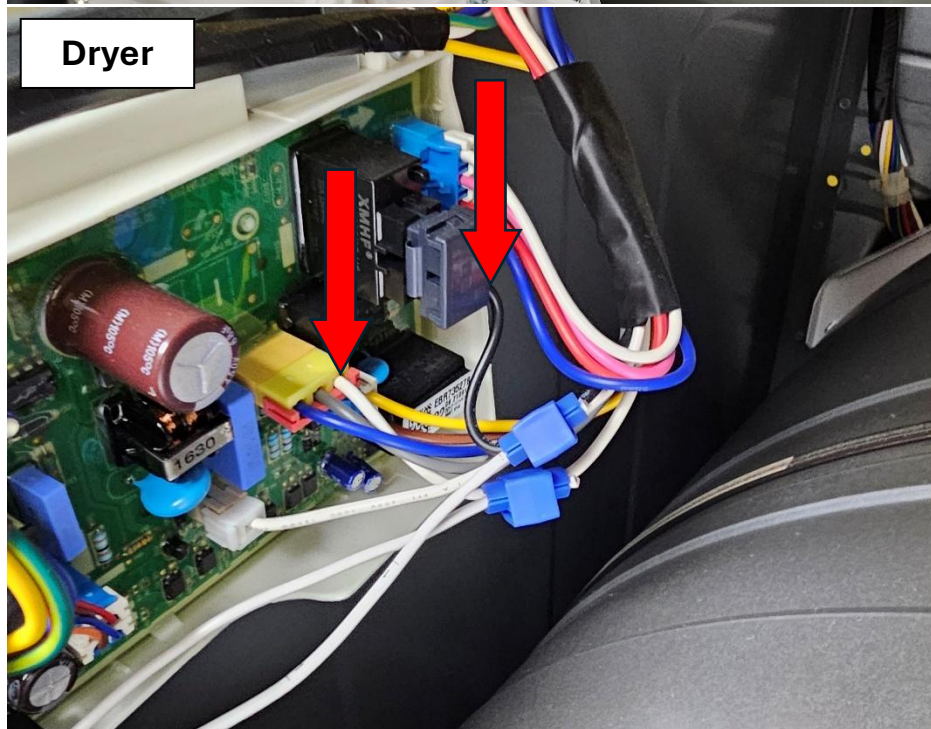
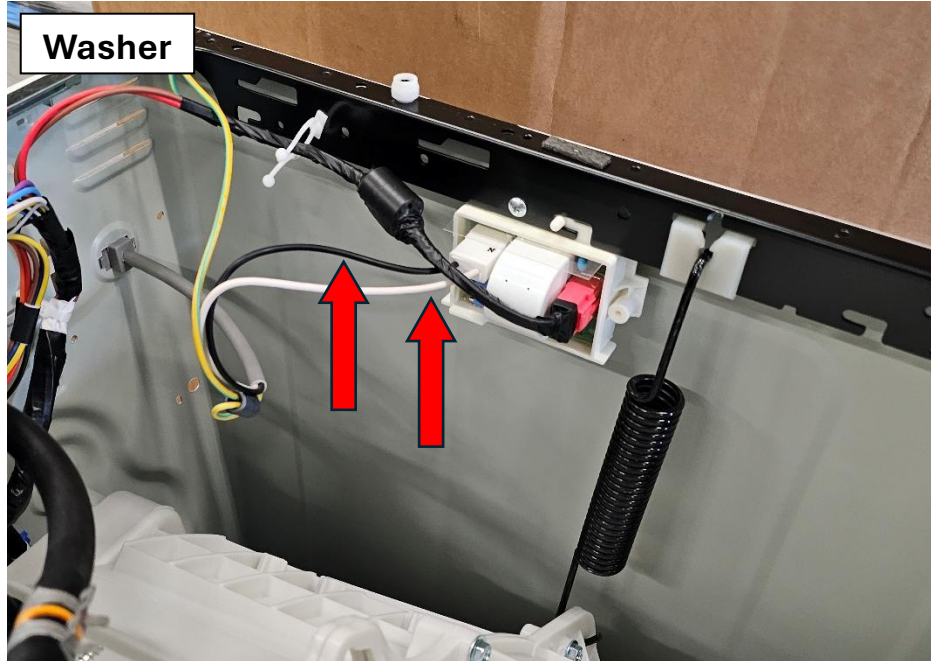


6. If coin harness is existing, plug the coin harness into the Airwallet Pro harness.
7. Plug the harness into the Airwallet unit.



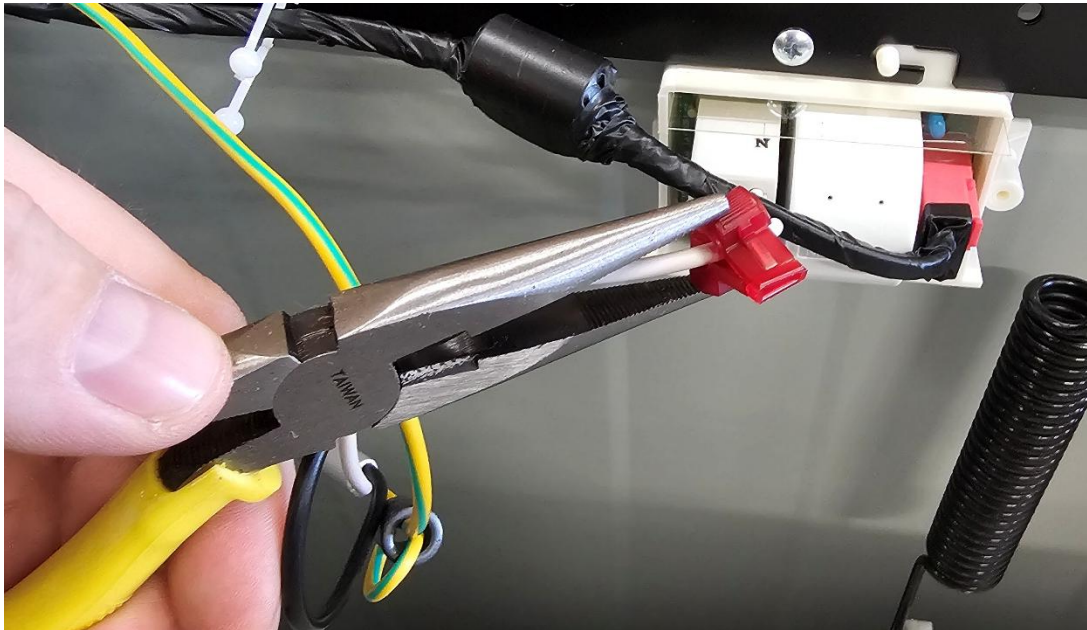
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8. Locate the AC power block inside of the machine. On the washers, it will be located on the right rear. On the dryers, it will be located on the left front. The block will have a BLACK or BROWN (L) and WHITE or BLUE (N) wires coming from the AC power input depending on the country you are located.



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9. Install the RED wire crimps to the power wires and then plug the two power wires into the crimp connectors.



10. If the Dashboard programming has not been done prior, make sure to note the serial number or take pictures of the label on the bottom of the PRO400 unit.



11. Mount the Airwallet unit inside the machine using the mounting tape. It is recommended to mount the reader inside the front panel close to the control board or on the outside back of the machine to ensure a quality connection.
12. Once you have confirmed all connections are made, and the serial numbers are gathered you can reassemble the machine and proceed to the software setup.