

WPAN PCB Field Label Installation



Manuals are available from Rice Lake Weighing Systems at www.ricelake.com/manuals

Warranty information is available at www.ricelake.com/warranties

WPAN PCB Label Placement

1. Ensure that two MAC ID address labels were included in the packaging of the new part.
2. Cover the existing MAC ID address labels on the existing communications power box with the new labels.



NOTE: If MAC ID address labels were not included with the new part, please contact Rice Lake Weighing Systems National Service at 1-888-225-7597. Be sure to provide the Service Dispatch Number or Order Number included on the ticket.



Figure 1. SVC Part, CLS-M WPAN Replacement Kit

Technical Notes

Each WPAN PCB has a unique MAC ID address. Connection to the hand-held device is dependent on the use of new labels. WPAN PCB failures are uncommon. Prior to returning the device to the manufacturer, please review the following symptoms.

Symptom	Potential Cause	Solution
WPAN disconnects upon start up of forklift	Power to the COMPOW box has dropped below 8.8 volts. This is typical of newer forklifts with fork positioners installed on the front of the scale.	Replace with WPAN PCB with super caps (PN 167218). The super caps will hold a charge for approximately two seconds.
Hand-held will not connect upon start up	Primarily found on newer forklifts with fork positioners installed on the front of the scale which may have LVDs installed. The LVD has not provided enough power to turn on the COMPOW box.	Start forklift and drive the unit until the lights turn on. This is an indication that there s enough power provided to the COMPOW BOX.
WPAN disconnects while driving	Primarily found on newer forklifts with fork positioners installed on the front of the scale which may have LVDs installed. The LVD is not providing consistent power to turn on the forklift.	Check battery voltage if possible.
	On older forklifts	Check power cable and connections. Check power supply PCB.

Table 1. Troubleshooting Guide



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