



TO: All Bourgault Dealers
 ATTN: Service Manager, Parts Manager, Sales Manager
 SUBJECT: "LO BATT" -- Aux Power Upgrade Kit

FIX ON FAILURE (Failure Code 20.18) Effective serial number range: Any X30 Apollo equipped 7000 series tank.

BACKGROUND:

X30 Apollo 7000 series air-seeders equipped with the Digistar weigh scale system are subject to the Digistar scale head displaying LO BATT. The scale head display is sensitive to lower voltages and will indicate this by displaying the LO BATT alarm. The Digistar scale head is powered directly from the 7 pin tractor circuit which can be subject to poor connections, corrosion and overloaded wires when powering additional lights, all these things result in less power being available at the scale head therefore an alarm is generated. To resolve this LO BATT alarm a kit has been created which switches the power supply to the auxiliary power plug on the Apollo main trunk harness. The auxiliary power plug is supplied power directly from the tractor battery and has large enough wiring to ensure no overloading of the circuit. A kit has been created to retrofit existing X30 Apollo 7000 series tanks with the Digistar weigh scale system to the new power source and eliminate the LO BATT alarm.



CORRECTIVE ACTION:

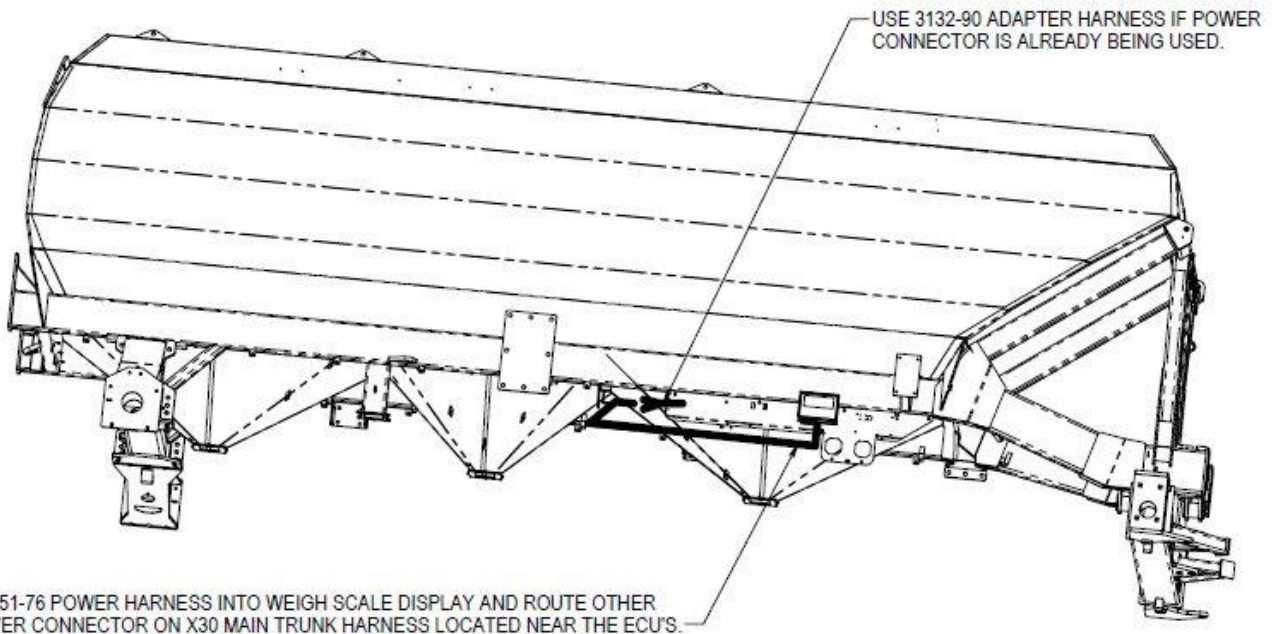
- Notify customers experiencing this "LO BATT" problem of the available upgrade.

Part Number	Description	Ref price/each	List Price/each
6357-01-19	Weigh System Power Retrofit Kit	\$	\$

WARRANTY DETAIL:

Contact your local Bourgault dealer for warranty details

If you have any questions regarding this TSB, please contact your local Bourgault dealer.



ITEM #	PART #	DESCRIPTION	QTY.
1	3132-90	HARN ADPTR DEU 4PIN DTP	1
2	3151-76	HARN PWR WEIGH SYS DSPL	1



Remove the existing power supply from the POWER plug on the bottom of the Digistar display and connect the new 3151-76 harness



Find the AUX POWER plug located up along the frame above the stack of ECU's – harness will be labelled AUX POWER connect the other end of 3151-76 harness

****The kit includes a “Y” adapter to be used in the event the AUX POWER plug is already being used****