

Discover[®]
Innovative Battery Solutions



**HYSTER-YALE
APPROVED**

ELIMINATE BATTERY REPLACEMENTS AND EQUIPMENT DOWNTIME WITH LITHIUM PROFESSIONAL



HASSLE-FREE REPLACEMENT OF GC-SIZE BATTERIES IN CLASS III WALKIE-PALLET JACKS.

Lithium PROFESSIONAL batteries increase productivity and lower operational costs in Class III Pallet Jack applications, reducing equipment downtime, maintenance and replacement costs common to lead-acid batteries.

Return on Investment. One **Lithium PROFESSIONAL** battery can replace four 6V lead-acid batteries and last the life of the equipment. A 5-year warranty and throughput performance guarantee allows you to easily calculate savings from switching to lithium.

Easy Installation. Drop-in replacement of GC2-size batteries and compatible with most OEM on-board chargers. (See diagram for details)

Safety. UL2271 certification delivers industry leading functional safety. The internal Battery Management System (BMS) is designed to deliver safety and protect Lithium PROFESSIONAL from becoming over-discharged.

Efficiency. **Lithium PROFESSIONAL** batteries charge up to 5x faster and are 20-30% more efficient than lead-acid batteries. Opportunity charge anytime, regardless of the State of Charge.



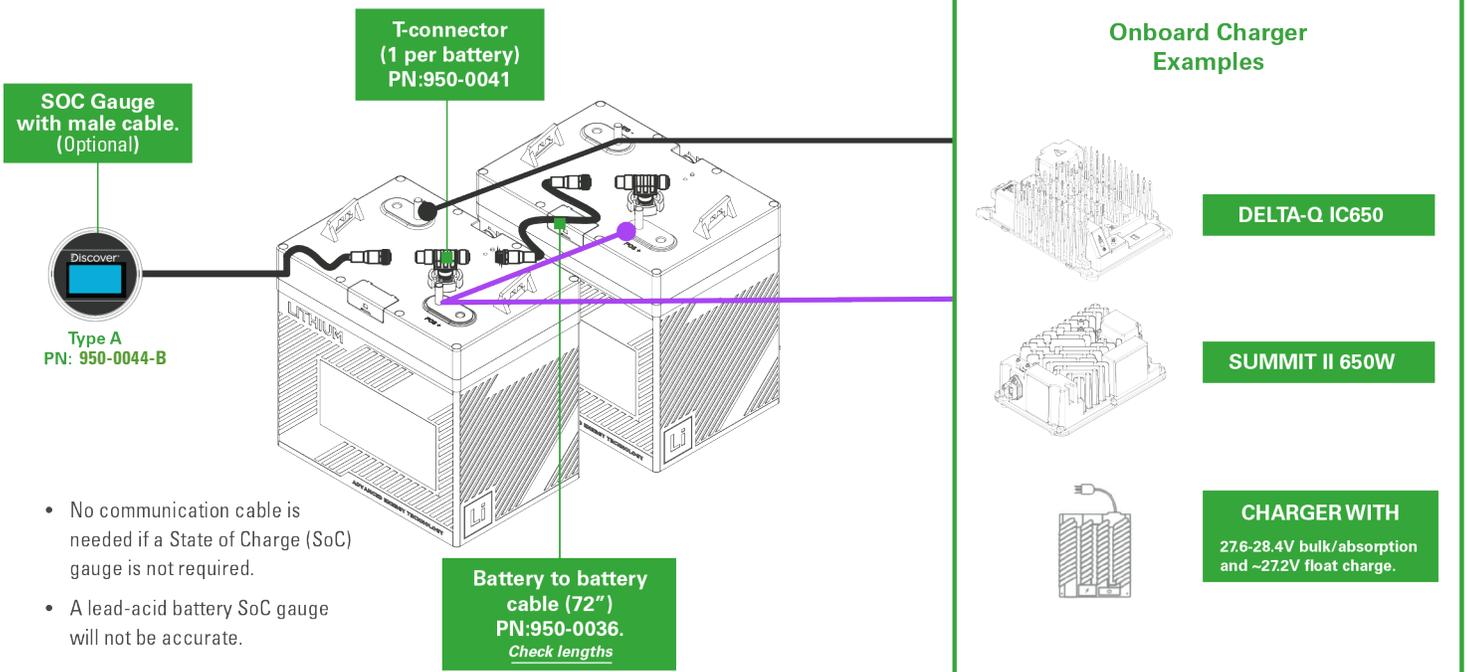
WHY LITHIUM PROFESSIONAL?

- **HIGH SURGE CURRENTS.** Power electric lifts and tailgates with a single battery.
- **LIGHTER WEIGHT.** Up to 80% lighter than a comparable lead-acid battery bank. Ship by air.
- **HEATED.** Integrated self-heating for cold storage or reefer truck applications.
- **LONG-TERM STORAGE.** Store powered OFF for extended periods of time.
- **IP67.** Protected against dust and sand, and ideal for wet and humid environments.

BATTERY	SOC GAUGE	ACCESSORIES (optional)	
DLP-GC2-24V	BDI Type A (PN: 950-0044-B)	DLP T Connector PN: 950-0041	DLP TOL-1800 PN: 950-0036
1	1	1	-
2	1	2	1
3	1	3	2
4	1	4	3

NOTE. More than 1 battery installations required for heavy load applications or extended runtimes.

CHARGER	ALGORITHM	CHARGE TIME (per battery)
Delta-Q IC650	261	~2 hours
Summit II	BP#22670	~2 hours
Generic Charger with	27.6-28.4V bulk/absorption and ~27.2V float charge.	Depends on power



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