



Upgrade your **Hawker/Beechjet 400** with the True Blue Power® Lithium-ion Battery STC Kit and receive a **\$2,500 Manufacturer Rebate** with this limited time offer. (**January 1, 2024 – March 31, 2024**)







View STC Details

Locate a Dealer

truebluepowerusa.com/GETSTARTED

Questions? 800.821.1212



START LIGHTER

Cut aircraft battery weight by 60 pounds and increase your useful load

- + Save up to 60 pounds per battery
- + Increase your useful load
- + Gain the most power per pound

START FASTER

Protect your engine and extend component life

- + Get cooler, faster engine starts
- + Improve starter generator efficiency
- + Outperform all others in extreme temps from -40°C to +70°C, with built-in automatic heater

START SMARTER

Get real-time SOC and SOH information on demand

- + Receive constant monitoring, protection and capacity data with our proprietary Battery Management System
- + Save time and money with the longest lasting batteries on the market
- + Eliminate battery maintenance

Gen5 TB40 Lithium-ion Battery Specifications

Model Number	TB40	Weight	36.6 lbs. (16.60 kg)	
Part Numbers	6430040-1	Dimensions	9.1" L x 14.7" W x 8.8" H	
Capacity	40 amp-hour nominal (at 23°C/73°F)	Configuration	16P8S; 4 parallel x 8 in series x 4	
Charge Voltage	28 VDC nominal	Battery Life	8 years (average)	
Output Voltage	26.4 VDC nominal	Expectancy		
Output Current	525A continuous (1500A max)	Maintenance	On-condition	
Technology	Advanced NanoPhosphate®	Case	Anodized aluminum, blue FAA TSO-C179b (Class A-4B)	
	lithium-ion cell chemistry	Certification		
Energy Density	63.6 Wh/kg		RTCA DO-311A RTCA DO-160G	
Operating Temperature	-40°C to +70°C (-40°F to +158°F)		RTCA DO-178C DAL A UNDOT/IATA	

Product Comparison Gen5 TB40

	Battery Technology	Voltage Output	Capacity (1C rate)	Weight	Maintenance	Useful Life
True Blue Power Gen5 TB40	Lithium-ion	26.4 VDC	40 amp-hour	36.6 lbs	On-condition	8 years (average)
Concorde RG-380E/60L	Lead acid	24 VDC	48 amp-hour	96.0 lbs	1 year (annual) 3 – 6 months (subsequent)	2 – 4 years