






LITHIUM POLYMER - BATTERY LIST 2008

The Lithium Polymer (LiPo) Cells detailed below, are approved for use in the BRCA Touring Car Section 'Pro-Stock Class' only. During 2008, this list is not 'Frozen', and further cells can be added during the year

Battery packs must be able to be disconnected within the Car quickly without the use of tools. Direct soldering is not allowed

It is essential that LiPo cells are charged using a LiPo compatible charger. It is advisable to restrict charge rates to 1C

Users should follow the guidelines -"Advice on using LiPo Cells" published in the (EB) Section of the BRCA website.

Origin of Supply	Cell Name, Shrink Details	Illustration only	Manufacturer Data.	BRCA measured Specification.	Approval Date
Demon Products	DL5000		Demon Power Products LiPo - 2S2P Cell 5000 mAh. 20C	Length: 136.9 mm. Width: 45.1 mm. (Not inc. wires) High.: 23.0 mm. Wt.: 287 grm. (Includes wires)	03.03.2008
TrakPower	TP32002S		TrakPower LiPo - 2S2P Cell 3200 mAh. 20C	Length: 137.4 mm. Width: 45.6 mm. High.: 21.3 mm. Wt.: 193 grm.	03.03.2008
TrakPower	TP49002S		TrakPower LiPo - 2S1P Cell 4900 mAh. 25C	Length: 137.3 mm. Width: 45.6 mm. High.: 23.4 mm. Wt.: 267 grm.	03.03.2008
Trinity	Reference		Trinity LiPo - 2S1P Cell 4500 mAh. -C	Length: 137.4 mm. (Not inc. wires) Width: 47.0 mm. High.: 23.7 mm. Wt.: 242 grm. (Includes wires)	03.03.2008
Orion	Carbon Edition		Orion LiPo - 2S1P Cell 3200 mAh. 20C	Length: 137.5 mm. Width: 46.5 mm. High.: 23.2 mm. Wt.: 197 grm.	03.03.2008

Paul Worsley. (BRCA Electric Board Tech. Officer) 03.03.08.