

APPROVED 2S. 'STICK' Lithium (LiFe) BATTERY LIST. 2010.

Only Batteries detailed below are approved for BRCA Sanctioned Events in 2010.

Lithium based (LiFe) batteries detailed below, are approved for various BRCA Electric Classes. Section Rules will detail Classes applicable. BRCA rules do not specify capacity or power output limits for batteries. Values below are Manufacturers data. Packs factory sealed (glue, weld etc). Availability dates for new BRCA compliant Packs are not known at the date of publishing this list. Manufacturers have confirmed March 2010 latest. 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 batteries on this list are charged using a 2S LiFe compatible charger. It is advisable to restrict charge rates to 1C
It is strictly NOT ALLOWED, to charge 2S LiFe Batteries to give an output voltage exceeding 7.40v.

Origin of Supply	Cell Name, Shrink Details	Illustration only	Manufacturer Data.	BRCA measured Specification,	Approval Date
ORION	ORION Carbon. # ORI15012		Orion LiFe 2S 6.6v. 3800. 60C	Length: 138.51 mm. Width: 46.49 mm. High: 24.75 mm. Wt. inc. wire 286.8 g.	17.01.2010
Graupner	GM V-MAXX. # 98973		GM LiFe 2S 6.6v. 4000. 35C 1 off tube 3.5mm. Case Black or C/Fibre.	Length: 137.10 mm. Width: 46.31 mm. High: 24.95 mm. Wt. 281.0 g.	17.01.2010
Associated Electrics	Reedy # 723		Reedy LiFe 2S 6.6v. 4000 mah. 30C	Length: 136.89 mm. Width: 44.81 mm. High: 23.25 mm. Wt. 268.0 g.	17.01.2010
Intellect Battery	IP EV Technology # FR2S4000V3		Intellect LiFe 2S 6.6v. 4000 mah. 35C	Length: 137.11 mm. Width: 46.31 mm. High: 24.83 mm. Wt. 280.6 g.	17.01.2010
Moore-Speed	Moore-Speed. # MS-B6601		Moore-Speed LiFe 2S 6.6v. 4000 mah. 70C	Length: 138.50 mm. Width: 46.38 mm. High: 24.78 mm. Wt. inc. wire 260.1 g.	17.01.2010

Paul Worsley. (BRCA Battery Homologation Officer) 27.01.10. (One Page).