

Class	Chassis	Motor	Ratio	Gear	ESC	Body	Issues 1	Issues 2	Track	Lap Time (Best Qual)
1/24 PRODUCTION	JK Aeolus	Beta FPV 3800kv 1106	14/35 64 p	JK Thin	Budge + NZ	JK HD Peugeot	Need to sleeve pinion due to 1.5mm motor shaft	NZ ESC needs 4v to start up, Budge starts at 1.8-2v	Bolton - 100 foot	3.7/3.8 sec
		GEPRC 3750kv 1204	14/35 64 p	JK Thin	Budge + NZ	JK HD Peugeot	excellent motor, comes with 2mm motor shaft (no sleeve req.d)	NZ ESC needs 4v to start up, Budge starts at 1.8-2v		
1/24 F1	Mack Pro chassis	Beta FPV 3800kv 1106	14/35 64 p	JK Thin	Budge + NZ	RED FOX Merc	Need to sleeve pinion due to 1.5mm motor shaft	NZ ESC needs 4v to start up, Budge starts at 1.8-2v	Bolton - 100 foot	4.4 sec
		GEPRC 3750kv 1204	14/35 64 p	JK Thin	Budge + NZ	RED FOX Merc	Excellent motor, comes with 2mm motor shaft (no sleeve req.d)	NZ ESC needs 4v to start up, Budge starts at 1.8-2v	Bolton - 100 foot	4.4 sec
1/24 Open	Ellis brushless V1	E Max 7500kv 1106 RS Series	9/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.5 sec
	Ellis brushless V2	E Max 7500kv 1106 RS Series	9/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.5 sec
	Converted Ellis 1	E Max 7500kv 1106 RS Series	9/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.5 sec
	Converted Ellis 2	E Max 6000kv 1106 RS Series	10/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.6 sec
		E Max 6000kv 1106 ECO Series	10/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.6 sec
	Mack GT2	E Max 6000kv 1106 RS Series	10/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.6 sec
		E Max 6000kv 1106 ECO Series	10/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Non, just running Budge ESC in Open for now, due to size of NZ esc		Bolton - 100 foot	3.6 sec
		Sunny sky 8000kv	9/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Sunny sky not as smooth as E Max, seen balance issues	Balance/vibration/reliability	Bolton - 100 foot	3.5 sec
			8/36 72p	Cahoza	Budge	JK HD Peugeot/BPA BMW	Sunny sky not as smooth as E Max, seen balance issues	Balance/vibration/reliability	Bolton - 100 foot	3.5 sec
		Sunny sky 6500kv	10/35 64 p	JK Thin	Budge	JK HD Peugeot/BPA BMW	Sunny sky not as smooth as E Max, seen balance issues	Balance/vibration/reliability	Bolton - 100 foot	3.6 sec
		<p style="text-align: center;">MH - Comments</p> <p>1) We need 1.5mm bore pinions if we are to run Beta FPV 3800kv in Production and Genesis.</p> <p>2) Definitely happier with E max motors than Sunny sky.</p> <p>3) E max USA motor Supply is difficult from the USA as they will not ship direct to UK. I have to use a business address in USA.</p> <p>4) All testing undertaken on Bolton/Fyde and Castle tracks</p>								