

EP Off-Road

www.aarcmmc.org

AARCMCC

Po Box 271
Seven Hills,
NSW 1730

Gavin Bruce

E Mail: ep.offroad@aarcmmc.org

Stock Spec ESC List

<u>Manufacturer</u>	<u>Part Number</u>	<u>Name/Description</u>	<u>Software Version</u>	<u>Special Notes</u>
Calandra Racing Concepts	CRC4000	Advanced Electronics Black Diamond LV	2.1 software or higher	Has a blinking blue light when the throttle is in neutral and when set to the no-timing profile #1
Calandra Racing Concepts	CRC4002	Advanced Black Diamond	2.1 software or higher	Has a blinking blue light when the throttle is in neutral and when set to the no-timing profile #1
Castle Creations		Mamba Max Pro	V1.26	
Graupner GmbH & Co	GM-Genius 120	Yellow, Red, and Green blink fast and at the same time in neutral position when the zero mode is active	V13.0	Users must use Mode 0-5 after factory reset or after delivery. Modes 6-9 have high speed timing, no LED blinking. No high speed timing is allowed to set with PC-software. Mode 2 is factory setting. If high speed timing, no LED blinking.
Graupner GmbH & Co	GM-Genius 150	Yellow, Red, and Green blink fast and at the same time in neutral position when the zero mode is active	V13.0	Users must use Mode 0-5 after factory reset or after delivery. Modes 6-9 have high speed timing, no LED blinking. No high speed timing is allowed to set with PC-software. Mode 2 is factory setting. If high speed timing, no LED blinking.
Graupner GmbH & Co	GM-Genius 75	Yellow, Red, and Green blink fast and at the same time in neutral position when the zero mode is active	V13.0	Users must use Mode 0-5 after factory reset or after delivery. Modes 6-9 have high speed timing, no LED blinking. No high speed timing is allowed to set with PC-software. Mode 2 is factory setting. If high speed timing, no LED blinking.

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Graupner GmbH & Co	GM-Genius 90	Yellow, Red, and Green blink fast and at the same time in neutral position when the zero mode is active	V13.0	Users must use Mode 0-5 after factory reset or after delivery. Modes 6-9 have high speed timing, no LED blinking. No high speed timing is allowed to set with PC-software. Mode 2 is factory setting. If high speed timing, no LED blinking.
KO Propo	40051	VFS-1 BMC Ver 1.5	Contact Mfg for Firmware Upgrade	Must use zero timing and zero Advanced Profile signified by blinking LED on switch.
Hobbywing	81020000 (blue) 81020001(black)	Justock CluB SPEC	N/A	Zero timing and non adjustable
Hobbywing	81020010 (blue) 81020011 (black)	Xtreme Stock	508	Zero Timing - the RED LED Flashes when the ESC is powered up and the throttle stick is located in neutral position. The flashing frequency is about 2-2.5 times / second
Hobbywing	81020050	Xerun 60A-SD V2.1 (Blue Edition)	508	Zero Timing - the RED LED Flashes when the ESC is powered up and the throttle stick is located in neutral position. The flashing frequency is about 2-2.5 times / second
Hobbywing	81020170	Xerun 120A-SD V2.1 (Blue Edition)	508	Zero Timing - the RED LED Flashes when the ESC is powered up and the throttle stick is located in neutral position. The flashing frequency is about 2-2.5 times / second

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Hobbywing	81020211	Xerun 120A-1S (Blue Edition)	508	Zero Timing - the RED LED Flashes when the ESC is powered up and the throttle stick is located in neutral position. The flashing frequency is about 2-2.5 times / second
Losi	LOSB9500	1/10th Xcelorin Brushless ESC	01.01.30	Must use zero timing and zero Advanced Profile signified by blinking color LED
LRP	LRP80100	Ai Brushless Reverse	N/A	
LRP	LRP80150	Ai Brushless Pro Reverse	N/A	
LRP	LRP80400	SPX Brushless Super Reverse	N/A	
LRP	LRP80410	Crawler ESC	N/A	
LRP	LRP80500	Sphere Brushless ESC	N/A	
LRP	LRP80705	Zero Brushless ESC	N/A	
LRP	LRP80910	SSX Stock Spec Brushless	N/A	Must use zero timing and zero Advanced Profile signified by blinking blue LED when in neutral.
Novak	NOV1710	Novak GTB	N/A	
Novak	NOV1711	Novak GTB Spectrum	N/A	
Novak	NOV1712	Novak Slyder Drift	N/A	
Novak	NOV1731	Novak Havoc 1 Cell	N/A	
Novak	NOV1732	Novak Havoc Sport	N/A	

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Novak	NOV1733	Havoc 3S Brushless ESC		(this ESC can be run on 2S or 3S) No timing built into ESC
Novak	NOV1735	Novak Havoc Pro	N/A	
Novak	NOV1740	Kinetic Racing Brushless ESC	Version 1.0 software or higher	ESC must be set at Timing Level = 1 or Zero Timing (default)
Novak	NOV1741	Kinetic 1S Racing Brushless ESC	Version 1.0 software or higher	ESC must be set at Timing Level = 1 or Zero Timing (default)
Novak	NOV1745	Havoc Pro SC Brushless ESC	Version 1.0 software or higher	ESC must be set at Timing Level = 1 or Zero Timing (default)
ORCA	OBS080R1	Vritra VC4 Pro SPEC ESC		Blinking green LED when the ESC is setup with no turbo and no timing. When there is timing, or timing and turbo in the ESC, the LED is Solid Red.
ORCA	OBS1680R	Vritra VTC Pro SPEC ESC		Blinking green LED when the ESC is setup with no turbo and no timing. When there is timing, or timing and turbo in the ESC, the LED is Solid Red.
Speed Passion	EXT98802LPF	GT-LPF 2.0 ESC (Carbon, Silver or Blue Version)	508	Must use zero timing and zero Advanced Profile signified by blinking LED

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Speed Passion	EXT98802Pro	GT-Pro 2.0 ESC (Carbon, Silver or Blue Version)	508	Must use zero timing and zero Advanced Profile signified by blinking LED
<u>Manufacturer</u>	<u>Part Number</u>	<u>Name/Description</u>	<u>Software Version</u>	<u>Special Notes</u>
Tekin	TT1152	Tekin RS ESC	212 - NOTE NEW SOFTWARE PROFILE	SPEC – Non Timing Mode is displayed by LED 3&5 blinking when armed and in neutral position.
Tekin	TT1153	Tekin RS Pro	212 ** NOTE: NEW SOFTWARE PROFILE	SPEC – Non Timing Mode is displayed by LED 3&5 blinking when armed and in neutral position.