

Approved Non-Timing ESC

http://roarracing.com/approved_non_timing_escs.php

Part Number	Name/Description	Software Version	Affiliate	Tech Details	Special Notes
Absima					
2110011	Revenge CTS 10 V2	B358105	Bellgate Distributors		Green LED 0.42 Box to set Boost 0deg.
Airtronics					
96338-1	Airtronics Super Vortex Zero 96338-1	N/A	Hobby Shack, Inc.	Details	This ESC may N Sanwa/Airtronic Operation: See
Arrowmax					
QHB1EI112	Dash AI Pro	21.11.171014A	Freemax Technology Co., Ltd		Blue LED, 0.60 s Non-Timing Op activate BLINKY
Calandra Racing Concepts					
CRC4000	Advanced Electronics Black Diamond LV	2.1 software or higher	Calandra Racing Concepts		Has a blinking b neutral and whe
CRC4002	Advanced Black Diamond	2.1 software or higher			Has a blinking b neutral and whe
Castle Creations					
	Mamba Max Pro	V1.26			
010-0155-00	Mamba X	V 2.02 (Beta)	Castle Creations		Yellow LED 0.39 Non-Timing Op program and US
010-0155-00	Mamba X	V 1.82 (Beta)	Castle Creations	Details	Yellow LED 0.18 Non-Timing Op program and US
Dynamite					

DYNP1001	Platinum Sensored ESC	Software not upgradable			Blue LED flashes zero-timing mode
G Force					
G0011	TS120 Series, Model #G0011	2.02	Hobby Authority Distribution		Red LED 0.184s box to set "Boot zero
G0089	G Force Model TS50	1.05	Hobby Authority Distribution		Always in non-t available
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 after delivery. No timing, no LED blink allowed to set v factory setting. blinking.
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 after delivery. No timing, no LED blink allowed to set v factory setting. blinking.
GM-Genius 75	Yellow, Red, and Green blink fast and at the same time in neutral position when the zero mode is active	Software Version V13.0			Users must use after delivery. No timing, no LED blink allowed to set v factory setting. blinking.
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 after delivery. No timing, no LED blink allowed to set v factory setting. blinking.
Hacker Motor GmbH					
TENSORIC10	Tensoric 10 Competition ESC (160A)	V3.0_120516			Zero timing - th is active and thr
Hobbico					

DTXM1300	Duratrax DE10 Brushless Programable ESC				A blinking green ESC is at 0 (zero) throttle is at ne advancement in green
Hobby Star					
(SKU) 360-10-066	Model 120A Turbo	V2_11_000000	HobbyStar		Blue LED 0.66 s LCD Program ca zero: "E1: Turbo
Hobbywing					
3000000000112600, 30112601, 30112602	XeRUN XR 10 Pro	XR-4.1.05	Hobbywing Technology Co. Ltd.		Red LED., 0.25 s program box to "5A Turbo Timin
30112101001	Xerun-120A V3.1 Stock Spec	V3.1_121129_Beta	Hobbywing Technology Co. Ltd.		Activate non-tir Red LED, 0..31 s
30112121051	Xerun-120A-1S-V3.1	V3.1_121129_Beta	Hobbywing Technology Co. Ltd.		Activate non-tir Red LED, 0.28 s
30112401	Xerun XR10 Stock Spec	XR-4.2.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Non-Timing Op items ?4A: Boos to zero.
30112600, 30112601, 30112602	Xerun XR10 Pro	XR-4.3.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Non-Timing Op items ?4A: Boos to zero.
81020000(blue) or 81020011(black)	Justock Club SPEC	N/A			Zero timing and
81020010(blue) or 81020011(black)	Xtreme Stock	508			Zero timing - th is active and thr
81020050	Xerun 60A-SD V2.1 (Blue)	508			Zero timing - th is active and thr
81020051	Xerun 60A-SD V2.1 (Black)	508			Zero timing - th is active and thr
81020170	Xerun 120A-SD V2.1 (Blue)	508			Zero timing - th is active and thr

81020171	Xerun 120A-SD V2.1 (Black)	508			Zero timing - th is active and thr
81020210	Xerun 120A-1S (Black)	508			Zero timing - th is active and thr
81020211	Xerun 120A-1S (Blue)	508			Zero timing - th is active and thr
81020310 81020320 81020330	XERUN-120A V3	Software V3.1_121129_beta			ESC must use Pr button flashes v timing mode
81020340 81020350 81020360	XERUN-120A V3.1	Software V3.1_121129_beta			ESC must use Pr button flashes v timing mode
SKU 30112401	Xerun XR10 Stoc Spec	XR-4.1.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 se Operation: Use Boost Timing" a
SKU 30112603	Xerun XR 10 Pro 1S	XR-4.1.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 se Operation: Use Boost Timing" a
SKU 30112603	Xerun XR10 Pro 1S	XR-4.101	Hobbywing Technology Co. Ltd.		Red LED, 0.25 se Operation: Use Boost Timing" a
SKU 30112751	Xerun XR10 Stock Spec 1S	XR-4.1.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 se Operation: Use Boost Timing" a
SKU) 30112000	Justock Model XR10	V1_509_No Timing	Hobbywing Technology Co. Ltd.		Red LED 0.26 se Timing mode
KO Propo					
40051	VFS-1 BMC Ver 1.5	Contact Mfg for Firmware Upgrade			Must use zero t signified by blin
KO PROPO America					
4100	BLZ-350 ESC				Set to zero timi any timing into
Losi					

LOSB9500	1/10th Xcelorin Brushless ESC	01.01.30			Must use zero timing signified by blin
LOSB9503	MSC540BL-S Sensored ESC, 13.5T Limit				There is no timing There is no LED
LRP					
500004	Flow X TC Spec	v4.1	LRP electronic GmbH	Details	Blue LED 1.30 s Non-Timing Oper red LED flashes, release MODE b blue and red LE button until gre re
500003	Flow X Offroad	v3.1	LRP electronic GmbH		Blue LED 1.30 s Non-Timing Oper red LED flashes, release MODE b and red LEDs fla until green LED MODE button fo
500005	Flow X Stock Spec	v5.1	LRP electronic GmbH		Blue LED 1.30 s until red LED fla and release MO blue LED flashes until green LED MODE button o flash. Press and LED does not fla button two mor
80960	Flow Competition	1.4 or 3.3 or 4.0 or 5.0			Zero timing - th throttle is in ne
80960	Flow Competition	4.4	LRP electronic GmbH		Blue LED 1.28 s (Mode 5) and B
80960	Flow Competition	3.8	LRP electronic GmbH		Blue LED 1.28 s (Mode 5) and B
80960	Flow Competition Software 5.4	5.4	LRP electronic GmbH		Blue LED 1.30 s torque timing (1 6) to zero
80970	Flow Works Team	1.4 or 3.3 or 4.0 or 4.7 or 5.0	LRP electronic GmbH		The blue LED fla the throttle is in

80970	Flow Works Team	1.4 or 3.3 or 4.0 or 5.0			Zero timing - the throttle is in neutral
80970	Flow Works Team	3.8	LRP electronic GmbH		Blue LED 1.28 s (Mode 5) and B
80970	Flow Works Team	3.8	LRP electronic GmbH		Non-Timing: Set boost timing (m seconds/flash
80970	Flow Works Team Software 5.4	5.4	LRP electronic GmbH		Blue LED 1.30 s torque timing (6) to zero
LRP80100	Ai Brushless Reverse	N/A			Non-updateable any timing incre
LRP80150	Ai Brushless Pro Reverse	N/A			Non-updateable any timing incre
LRP80400	SPX Brushless Super Reverse	N/A			Non-updateable any timing incre
LRP80410	Crawler ESC	N/A			Non-updateable any timing incre
LRP80450	SPX Brushless Bullet Reverse	N/A			Non-updateable any timing incre
LRP80500	Sphere Brushless ESC	N/A			Non-updateable any timing incre
LRP80705	SPX Zero				Non-updateable profile is set to indicate zero tim
LRP80905	LRP SXX Comp V2	1.3,1.5			Mode 3 timing r blinking blue LE
LRP809055	LRP SXX TC spec V2	1.3,1.5			Mode 3 timing r blinking blue LE
LRP80910	SXX Stock Spec Brushless	N/A			Non-updateable "0" signified by neutral.
LRP80915	SXX Stock Spec V2	4.2,4.4			Desc: For Spec z (torque) and m zero. Blue LED v

LRP80999	SXX Mod and Stock Upgrade board	V 3.1			Zero timing-BLU
Maclan					
(SKU) MCL2003	MMax Pro MCL2003	V2.4	Hobby Authority Distribution		Alternating blue seconds/cycle. Link programming Blinky.
MCL2003	MMax Pro	A3.0	Hobby Authority Distribution		Alternating blue seconds/cycle H Operation: Use "Run Mode" to
MCL2005	MMax Pico	B1.0	Hobby Authority Distribution		Alternating blue cycles/second H Operation: Alwa
MCL2005	MMax Pico	B3.1	Hobby Authority Distribution	Details	
Motiv					
MOV0105	Incite Pro 160	MI-V.002			Blue LED 0.66 s Non-Timing Op "Timing Boost"
MOTIV RC					
MOV0105	Incite Pro 160	MI-V.001	MOTIV RC		Special Notes: B to Activate Non to set "Timing B
Muchmore Racing Co., Ltd.					
8809821046592	Fleta Euro	V1.40	Muchmore Racing Co., Ltd.		Green LED 0.25 Non-Timing Op non-timing mod
8809821048930	Fleta Pro V2 ME-FLP2K	Blinky V1.40	Muchmore Racing Co., Ltd.		Green LED 0.25 timing mode
8809821048930	Fleta Pro V2 ME-FLP2K	Blinky V1.5R	Muchmore Racing Co., Ltd.		Green LED 0.25 Non-Timing Op non-timing mod

Novak					
NOV1708	GTB2 Sportsman ESC Low Profile	000			There is NO timing mode. The LED will blink during power-up but will remain off to indicate that the ESC is in timing mode.
NOV1709	GTB2 Sportsman ESC	000			The White LED will blink during power-up to indicate that the ESC is in timing mode.
NOV1710	Novak GTB	N/A			
NOV1711	Novak GTB Spectrum	N/A			
NOV1712	Novak Slyder Drift	N/A			
NOV1730	Impact Brushless Racing ESC	000			Zero timing mode. The LED will blink during power-up. Note this is a non-timing mode. ESCs
NOV1731	Novak Havoc 1 Cell	N/A			
NOV1732	Novak Havoc Sport	N/A			
NOV1733	Havoc 3S Brushless ESC				(this ESC can be set into timing mode)
NOV1735	Novak Havoc Pro	N/A			
NOV1740	Kinetic Racing Brushless ESC	Version 1.0 software or higher	Novak R/C, Inc.		ESC must be set to timing mode. Timing (default) mode.
NOV1741	Kinetic 1S Racing Brushless ESC	Version 1.0 software or higher			ESC must be set to timing mode. Timing (default) mode, in August 2010.
NOV1743	OVAL SPEC 1S Brushless ESC	000			When NO timing mode, the LED will blink while power is applied. Then timing is applied, the LED will remain off. past Novak ESCs.
NOV1745	Havoc Pro SC Brushless ESC	Version 1.0 software or higher			ESC must be set to timing mode. Timing (default) mode.
NOV1745	Havoc Pro SC w/XDRIVE ESC	000			There is NO timing mode. The LED will blink during power-up but will remain off to indicate that the ESC is in timing mode.
NOV1747	GTB3	N/A	Novak R/C, Inc.		White LED, 1.35 second non-timing mode.

NOV1748	GTB2 Low Profile W/XDRIVE ESC	000			There is NO tim will blink during but will remain to indicate that
NOV1749	GTB2 W/XDRIVE ESC	000			The White LED "prove" it works normal operatio "OFF."
NOV1755	Pulse Brushless Pro 2S Racing ESC	V0			Zero timing- the throttle is in the WHITE LED blink different than p white LED woul
NOV1756	Pulse V2	N/A	Novak R/C, Inc.		White LED, 1.35 and hold SET bu LEDs are lit. Rel and then repeat and hold the SE save.
NOV1850	The Edge Brushless ESC w/Traxxas	000			There is NO tim blink during sta
NOV1851	The Edge Brushless ESC w/Tamiya	000			There is NO tim blink during sta
NOV1852	The Club ESC	000			NO timing in thi
ORCA					
OES112V1	ORCA Vritra VX- 1Titanium Color	V3			Zero timing mo LED at neutral. following settin off, Turbo timin Software versio
OES112V1, OES12OV1, OES21BV1	Vritra VX1 TITANIUM, ORANGE, BLUE	3.3 - 130715A	About RC Racing		Blue LED, 0.36 s
OES112V1, OES12OV1, OES21BV1	ORCA Vritra VX1	4.1 - 140419A	About RC Racing		Blue LED 0.36 s Modified mode OFF.
OES360VB, OES380VX, OES390VO	ORCA Vritra VX TITANIUM, ORANGE,BLUE	3.3 - 130715A	About RC Racing		Blue LED, 0.37 s

OES360VB, OES380VX, OES390VO	Vritra VX	4.1 140419A	About RC Racing		Non Timing: Set
OES380VX	ORCA Vrita VX Orange/Ti/Blue	V3			Zero timing mode at neutral. Using following ESC settings: delay off, Turbo Software version
OES610XT, OES620XO, OES630XB	Vritra VXX TITANIUM, ORANGE, BLUE	3.3 - 130715B	About RC Racing		Blue LED, 0.36 s
OES610XT, OES620XO, OES630XB	ORCA Vritra VXX	4.1 - 140419A	TIANCO LTD	Details	Blue LED, .36 s Timing mode: U Stock mode and
OES810V3	ORCA Vritra VX3	4.2- 140823A	About RC Racing	Details	Blue LED, .36 s timing at blinky at OFF
OES833VG, OES832VR	R32	21.11.170304A	About RC Racing	Details	Blue LED 0.60 s Non-Timing Op
OES833VG, OES832VR	R32	21.11.170316C	About RC Racing		Blue LED 0.60 s Non-Timing Op "1:Program" to
OES863OX, OES861XB	R32X	11.12.171009A	About RC Racing		Blue LED 0.59 s Non-Timing Op activate
OES920V1	ORCA Vrita VX3 1S	4.2- 140823A	About RC Racing		Blue LED, 0.32 s Start" to "Blinky Turbo Timing" t
OESB32LC, OES863OX, OES861XB	B32	11.12.171009A	About RC Racing		Blue LED 0.59 s applicable; ESC
R1 Brushless Motor Lab					
R1DG200	R1 Series Digital 2	B418106	R 1 Brushless Motor Lab LLC		Green LED 0.41 Operation: Use and Boost Timir
R1DG200	R1 Series Digital-2	B418107	R 1 Brushless Motor Lab LLC		Green LED 0.41 to set "Turbo Ti zero.
R1Wurks					

	Model 120A.1S	V1.02_000000	R 1 Brushless Motor Lab LLC		Blue LED 0.66 s Programming B "E1: Turbo Time
120A 2s	R1Wurks Series 120A 2s	V1.02_000000	R 1 Brushless Motor Lab LLC		Blue LED 0.66 s Programming B "E1: Turbo Time
R1LCG80	R1 Super LCG80	B418202	R 1 Brushless Motor Lab LLC		Use program bo "Turbo Timing" second/flash
REDS Racing					
SPCO 0007	TX2	B398202	Reds Racing		Green LED 0.42 Non-Timing Op Mode to Stock.
TX120A	REDS Racing Model TX120A (SKU) SPCO 0001	B398107	REDS Racing SRL		Non Timing Mo to Stock, or set Timing to zero
Reedy					
27000, 27001	Black Box 410R	V2.9	Associated Electrics		Green LED, 0.2 Use programme Mode" to Race
27002	Reedy Blackbox 800Z	N/A	Associated Electrics		Green LED 0.41 timing mode
27003	Reedy Blackbox 1000Z	N/A	Associated Electrics		Green LED, 0.42 Turn ESC on. Pro beeps and green button.five time and hol power b necessary, pres
27004, 27005	Reedy Black Box 510R	B468314	Associated Electrics		Green LED, 0.42 Operation: Use Mode Select to Level 0.
27006	Blackbox 600Z	Not Applicable	Associated Electrics		Green LED, 0.41 Non-Timing Op non-timing mod
SANWA					

107A54391A	Super Vortex Stock	N/A	Desoto Racing		Blue LED 0.50 s Operation:Press seconds or mor indicating the E Release the Set Setup Button 3
107A54411A	Super Vortex Gen2	G2:V01.02R006 (G2 0102006)	Desoto Racing		Blue LED 0.50 s Non-Timing Op "M04 BOOST" t
Savox					
21ESC1160001	Razor160A	V1			Zero timing mo LED at neutral
SchuurSpeed					
	Extreme SPEC	N/A	SchuurSpeed		Blue LED flashes
Scorpion Power System					
S3-140	Vanguard S3-140	Vanguard_S3_ver40	Scorpion Power System Limited		Yellow LED 0.99 and USC link to "0", "9A Activati and "10A: Activ "OFF".
S3-80	Vanguard S3-80 Turbo Stock	Vanguard_S2_ver37	Scorpion Power System Limited		Green LED, 0.99 Operation: Use
S3-80	Vanguiard S3-80	Vanguard_S3_ver40	Scorpion Power System Limited		Yellow LED 0.99 PCand USB link "0", "9A: Activa and "10A: Activ
SkyRC Technology Co. Ltd.					
SK- 300048-01	Toro Model 1S120	2.01	SkyRC Technology Co.,Ltd		Red LED, .19 sec program box to timing to zero
SK-300044-01	Toro Model TS120,	2.01	SkyRC Technology Co.,Ltd		Red LED, .19 sec program box to timing to zero
SMC					

(SKU) RF-120-2S	RF-120-2S	B478105	Superior Matching Concepts		Green LED, 0.41 Operation: Use and Turbo Timin
(SKU) RF120V2-2-3S	RF-120V2-3S	B478105	Superior Matching Concepts		Green LED, 0.41 Operation: Use and Turbo Timin
RF-120-1S	Model RF-120-1S	B478201	Superior Matching Concepts		Green LED, 0.41 to set "Boost Ti
RF-120-2S	Model RF-120-2S	B478202	Superior Matching Concepts		Green LED 0.41 programbox to
RF-170-1S	RF-170-1S	B478202	Superior Matching Concepts		Green LED, 0.41 Non-Timing Op 'Boost Timing' a Program Box to Timing' to zero.
RF-170-2S	RF-170-2S	B478106	Superior Matching Concepts		Green LED, 0.41 Non-Timing Op
RF-170-2S	RF-170-2S	B478107	Superior Matching Concepts		Green LED, 0.41 Non-Timing Op "Boost Timing" Program Box to Timing" to zero

Speed Passion

12280	Cirtix Stock Club Race	Non-Programmable			No Timing adjust
EXT98802LPF	LPF 2.1 ESC (Carbon, Silver, Blue)	V508			Must use zero t signified by blin
EXT98802LPFSxx	GT2.1-EX ESC (xx=color, Carbon, Silver or Blue Version)	V508			Must use zero t signified by blin
EXT98802PROSxx	GT2.1-ProStock ESC (xx=color, Black or Blue Version)	V508			Must use zero t signified by blin
EXT98802PROxx	GT2-Pro ESC (xx=color, Carbon, Silver or Blue Version)	508			Must use zero t signified by blin

SP000010	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000043	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000043 (Orange); SP000063(Blue); SP000064(Silver)	Reventon R	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000048	Reventon Stock Club Race ESC ST0 (stock0)				There is no timing blinking LED
SP000060	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000061	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000062(Silver); SP000060 (Orange) SP000010 (Blue); SP000061 (Black)	Reventon S	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000063	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000064	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000150 (Black)	Reventon Pro1.1 EX	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000162	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000162 (Laser Blue); SP000222 (Metal Black Silver)	Reventon Pro	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000222	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed

SP000739 (Silver), SP000740 (Blue) , SP001196 (Black)	Reventon Pro 1.1	V1_1_0_24_stock0v21	King - Golden		Yellow LED On, every 1.84 seco
---	------------------	---------------------	---------------	--	-----------------------------------

Team Orion

ORI65101	Vortex R10 Pro ESC (120A,1S-2S)	1.68			Zero timing – th is active and thr
ORI65102	Vortex R10 Pro ESC (160A,2S-3S)	1.68			Zero timing – th is active and thr
ORI65109	Vortex R10 Race ESC (90A,2S-3S)	1.68			Zero timing – th is active and thr
ORI65120	Vortex R10 Stock Zero Timing	1.71			Zero timing-the active and thro
ORI65128	Vortex R10.1 Pro	V3.0_111208_MOD	Team Orion		Red LED, 0.50 s 1.Running Mod set item "4: DRS
ORI65132	HMX 10 Pro Modified	V4 Ver 2.05	Team Orion		Red LED 0.80 se Operation: Not timing functions
ORI65133	HMX 10 Pro Blinky	V4 Ver 2.05	Team Orion		Red LED 0.80 se Non-Timing Op software has no

Team Powers

PRO-C-140A	TP-RADON/PRO-C	RS-Code-V1.1.xup	RC Explorer Company		Blue LED flashes
TP - Radon/Pro V2	Team Powers Radon Pro V2	RS-Code-2.1	RC Explorer Company		Blue LED0.66 se progrsam card t
TP-Radon/ProV2-1S-C	Team Powers Radon Pro V2 1S	RS-Code-2-2	RC Explorer Company		Blue LED 0.66 se Connect Progra the "T1:Timing mode to 0. Pres value. Power do
TP-Radon/ProV3-C	Radon Pro V3	RS-Code-V3.1	RC Explorer Company		Blue LED 0.66 se PC program to s Timing to 0degr
TP-XPS	Pro-C-V1.2 ESC Hardware Ver. 1.2	V0			Zero timing mo LRD at neutral.

TP-XPS	EL-C40A ESC Hardware Ver. 1.2	V0			Zero timing mode LED at neutral.
TP-XPS/Sport	Sport-C-70 ESC Hardware Ver. 1.2	V0			Zero timing mode LED at neutral.
Tekin					
TT1152	Tekin RS ESC	223 ** NOTE NEW SOFTWARE PROFILE**	Tekin, Inc.		When in LOCKE be on and blink
TT1153	Tekin RS Pro ESC	223 ** NOTE: NEW SOFTWARE PROFILE	Tekin, Inc.		When in LOCKE be on and blink
TT1154	RS Gen 2	255	Tekin, Inc.		LED3 and LED5, Press mode but button repeated
TT1154	RS Gen2	258	Tekin, Inc.		Three middle LE Non-Timing Op times, then pres only one LED is
TT1155	RS Gen2 Spec	255	Tekin, Inc.		LED 3,4, and 5 C mode only with
TT1155	RS Gen2 Spec	258	Tekin, Inc.		Three middle LE Non-Timing Op mode.
TT1158	RSX	250	Tekin, Inc.		Zero timing lock flash for ROAR e LED's 3, and 5 fl
TT1158	Tekin RSX	255	Tekin, Inc.		Non Timing: Pre press INC butto LED is lit. LED3 a
TT1158	RSX	258	Tekin, Inc.		Notes: LED3 and Activate Non-Ti button five time repeatedly until
TT1160	RS Pro Black Edition	258	Tekin, Inc.		LEDs 3 and 5 fla Timing Operatio times, then pres only one LED is
TT1161	RS Pro 1S Black Edition	258	Tekin, Inc.		LEDs 3 and 5 fla Timing Operatio

					times, then press only one LED is
TrackShrinker					
TRK600A	TrackShrinker Series 600A , (SKU) TRK60	N/A	TrackShrinker		Always in non-t
Turnigy					
9052000046	Trackstar 120A 1/10 Scale Sensored ESC Gen II	2.02	Hobby King	Details	Use Program bo timing to zero
9052000060-0	Trackstar 120A 1/12 Scale One Cell Sensored ESC Gen II	2.02	Hobby King	Details	Use Program bo timing to zero
9052000082-0	Trackstar 60A Sportsman	2.01	Hobby King		Red Led,1.18 se timing mode
9192000047	Turnigy Trackstar 80A Turbo Stock Class	N/A	Hobby King	Details	Non Timing: Use timong and turb
9192000048	Trackstar 120A Turbo Sensored Brushless ESC	N/A	Hobby King		Yellow LED, 0.4 box to set Boost zero
Viper RC Solutions					
6VSVT01001	Viper VTX1	A55			GREEN LED Blin
6VSVT10011	Viper VTX10	A55			GREEN LED Blin
6VSVT10015	Viper VTX10 BE	A55			GREEN LED Blin
6VSVT10R15	Viper VTX10 R	A55			GREEN LED Blin
6VSVT10R20	Viper VTX10R BE	A55			GREEN LED Blin
Yokomo					
BL-PRO4N	BL-PRO4	V4.141	Amain Performance Hobbies		Green LED, 0.22 Non-Timing Op BOOST to OFF, f selection.

Part Number	Name/Description	Software Version	Affiliate	Tech Details	Special Notes
-------------	------------------	------------------	-----------	-----------------	---------------

Absima					
2110011	Revenge CTS 10 V2	B358105	Bellgate Distributors		Green LED 0.42 Box to set Boost 0deg.
Airtronics					
96338-1	Airtronics Super Vortex Zero 96338-1	N/A	Hobby Shack, Inc.	Details	This ESC may Not Sanwa/Airtronics Operation: See
Arrowmax					
QHB1EI112	Dash AI Pro	21.11.171014A	Freemax Technology Co., Ltd		Blue LED, 0.60 s Non-Timing Op activate BLINKY
Calandra Racing Concepts					
CRC4000	Advanced Electronics Black Diamond LV	2.1 software or higher	Calandra Racing Concepts		Has a blinking b neutral and wh
CRC4002	Advanced Black Diamond	2.1 software or higher			Has a blinking b neutral and wh
Castle Creations					
	Mamba Max Pro	V1.26			
010-0155-00	Mamba X	V 2.02 (Beta)	Castle Creations		Yellow LED 0.39 Non-Timing Op program and US
010-0155-00	Mamba X	V 1.82 (Beta)	Castle Creations	Details	Yellow LED 0.18 Non-Timing Op program and US
Dynamite					
DYNP1001	Platinum Sensored ESC	Software not upgradable			Blue LED flashes zero-timing mo
G Force					

G0011	TS120 Series, Model #G0011	2.02	Hobby Authority Distribution		Red LED 0.184s box to set "Boo zero
G0089	G Force Model TS50	1.05	Hobby Authority Distribution		Always in non-t available
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 after delivery. M timing, no LED b allowed to set v factory setting. blinking.
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 after delivery. M timing, no LED b allowed to set v factory setting. blinking.
GM-Genius 75	Yellow, Red, and Green blink fast and at the same time in neutral position when the zero mode is active	Software Version V13.0			Users must use after delivery. M timing, no LED b allowed to set v factory setting. blinking.
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 after delivery. M timing, no LED b allowed to set v factory setting. blinking.
Hacker Motor GmbH					
TENSORIC10	Tensoric 10 Competition ESC (160A)	V3.0_120516			Zero timing - th is active and thr
Hobbico					
DTXM1300	Duratrax DE10 Brushless Programable ESC				A blinking green ESC is at 0 (zero throttle is at ne

					advancement in green
Hobby Star					
(SKU) 360-10-066	Model 120A Turbo	V2_11_000000	HobbyStar		Blue LED 0.66 s LCD Program ca zero: "E1: Turbo
Hobbywing					
3000000000112600, 30112601, 30112602	XeRUN XR 10 Pro	XR-4.1.05	Hobbywing Technology Co. Ltd.		Red LED., 0.25 s program box to "5A Turbo Timin
30112101001	Xerun-120A V3.1 Stock Spec	V3.1_121129_Beta	Hobbywing Technology Co. Ltd.		Activate non-tim Red LED, 0..31 s
30112121051	Xerun-120A-1S-V3.1	V3.1_121129_Beta	Hobbywing Technology Co. Ltd.		Activate non-tim Red LED, 0.28 s
30112401	Xerun XR10 Stock Spec	XR-4.2.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Non-Timing Op items ?4A: Boos to zero.
30112600, 30112601, 30112602	Xerun XR10 Pro	XR-4.3.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Non-Timing Op items ?4A: Boos to zero.
81020000(blue) or 81020011(black)	Justock Club SPEC	N/A			Zero timing and
81020010(blue) or 81020011(black)	Xtreme Stock	508			Zero timing - th is active and thr
81020050	Xerun 60A-SD V2.1 (Blue)	508			Zero timing - th is active and thr
81020051	Xerun 60A-SD V2.1 (Black)	508			Zero timing - th is active and thr
81020170	Xerun 120A-SD V2.1 (Blue)	508			Zero timing - th is active and thr
81020171	Xerun 120A-SD V2.1 (Black)	508			Zero timing - th is active and thr

81020210	Xerun 120A-1S (Black)	508			Zero timing - th is active and thr
81020211	Xerun 120A-1S (Blue)	508			Zero timing - th is active and thr
81020310 81020320 81020330	XERUN-120A V3	Software V3.1_121129_beta			ESC must use Pr button flashes v timing mode
81020340 81020350 81020360	XERUN-120A V3.1	Software V3.1_121129_beta			ESC must use Pr button flashes v timing mode
SKU 30112401	Xerun XR10 Stoc Spec	XR-4.1.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Operation: Use Boost Timing" a
SKU 30112603	Xerun XR 10 Pro 1S	XR-4.1.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Operation: Use Boost Timing" a
SKU 30112603	Xerun XR10 Pro 1S	XR-4.101	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Operation: Use Boost Timing" a
SKU 30112751	Xerun XR10 Stock Spec 1S	XR-4.1.01	Hobbywing Technology Co. Ltd.		Red LED, 0.25 s Operation: Use Boost Timing" a
SKU) 30112000	Justock Model XR10	V1_509_No Timing	Hobbywing Technology Co. Ltd.		Red LED 0.26 se Timing mode
KO Propo					
40051	VFS-1 BMC Ver 1.5	Contact Mfg for Firmware Upgrade			Must use zero t signified by blin
KO PROPO America					
4100	BLZ-350 ESC				Set to zero timin any timing into
Losi					
LOSB9500	1/10th Xcelorin Brushless ESC	01.01.30			Must use zero t signified by blin

LOSB9503	MSC540BL-S Sensored ESC, 13.5T Limit				There is no timing There is no LED
LRP					
500004	Flow X TC Spec	v4.1	LRP electronic GmbH	Details	Blue LED 1.30 s Non-Timing Operation red LED flashes, release MODE button blue and red LED button until green re
500003	Flow X Offroad	v3.1	LRP electronic GmbH		Blue LED 1.30 s Non-Timing Operation red LED flashes, release MODE button and red LEDs flash until green LED MODE button for
500005	Flow X Stock Spec	v5.1	LRP electronic GmbH		Blue LED 1.30 s until red LED flash and release MODE blue LED flashes until green LED MODE button on flash. Press and LED does not flash button two more
80960	Flow Competition	1.4 or 3.3 or 4.0 or 5.0			Zero timing - the throttle is in new
80960	Flow Competition	4.4	LRP electronic GmbH		Blue LED 1.28 s (Mode 5) and B
80960	Flow Competition	3.8	LRP electronic GmbH		Blue LED 1.28 s (Mode 5) and B
80960	Flow Competition Software 5.4	5.4	LRP electronic GmbH		Blue LED 1.30 s torque timing (1 6) to zero
80970	Flow Works Team	1.4 or 3.3 or 4.0 or 4.7 or 5.0	LRP electronic GmbH		The blue LED flash the throttle is in
80970	Flow Works Team	1.4 or 3.3 or 4.0 or 5.0			Zero timing - the throttle is in new

80970	Flow Works Team	3.8	LRP electronic GmbH		Blue LED 1.28 s (Mode 5) and B
80970	Flow Works Team	3.8	LRP electronic GmbH		Non-Timing: Set boost timing (m seconds/flash
80970	Flow Works Team Software 5.4	5.4	LRP electronic GmbH		Blue LED 1.30 s torque timing (6) to zero
LRP80100	Ai Brushless Reverse	N/A			Non-updateable any timing incre
LRP80150	Ai Brushless Pro Reverse	N/A			Non-updateable any timing incre
LRP80400	SPX Brushless Super Reverse	N/A			Non-updateable any timing incre
LRP80410	Crawler ESC	N/A			Non-updateable any timing incre
LRP80450	SPX Brushless Bullet Reverse	N/A			Non-updateable any timing incre
LRP80500	Sphere Brushless ESC	N/A			Non-updateable any timing incre
LRP80705	SPX Zero				Non-updateable profile is set to indicate zero tir
LRP80905	LRP SXX Comp V2	1.3,1.5			Mode 3 timing r blinking blue LE
LRP809055	LRP SXX TC spec V2	1.3,1.5			Mode 3 timing r blinking blue LE
LRP80910	SXX Stock Spec Brushless	N/A			Non-updateable "0" signified by neutral.
LRP80915	SXX Stock Spec V2	4.2,4.4			Desc: For Spec z (torque) and m zero. Blue LED v
LRP80999	SXX Mod and Stock Upgrade board	V 3.1			Zero timing-BLU

Maclan					
(SKU) MCL2003	MMax Pro MCL2003	V2.4	Hobby Authority Distribution		Alternating blue seconds/cycle. Link programming Blinky.
MCL2003	MMax Pro	A3.0	Hobby Authority Distribution		Alternating blue seconds/cycle H Operation: Use "Run Mode" to
MCL2005	MMax Pico	B1.0	Hobby Authority Distribution		Alternating blue cycles/second H Operation: Always
MCL2005	MMax Pico	B3.1	Hobby Authority Distribution	Details	
Motiv					
MOV0105	Incite Pro 160	MI-V.002			Blue LED 0.66 s Non-Timing Op "Timing Boost"
MOTIV RC					
MOV0105	Incite Pro 160	MI-V.001	MOTIV RC		Special Notes: B to Activate Non to set "Timing B
Muchmore Racing Co., Ltd.					
8809821046592	Fleta Euro	V1.40	Muchmore Racing Co., Ltd.		Green LED 0.25 Non-Timing Op non-timing mod
8809821048930	Fleta Pro V2 ME-FLP2K	Blinky V1.40	Muchmore Racing Co., Ltd.		Green LED 0.25 timing mode
8809821048930	Fleta Pro V2 ME-FLP2K	Blinky V1.5R	Muchmore Racing Co., Ltd.		Green LED 0.25 Non-Timing Op non-timing mod
Novak					

NOV1708	GTB2 Sportsman ESC Low Profile	000			There is NO timing LED. The White LED will blink during start but will remain on to indicate that timing is set.
NOV1709	GTB2 Sportsman ESC	000			The White LED will blink during start to indicate that timing is set.
NOV1710	Novak GTB	N/A			
NOV1711	Novak GTB Spectrum	N/A			
NOV1712	Novak Slyder Drift	N/A			
NOV1730	Impact Brushless Racing ESC	000			Zero timing mode. The White LED will blink during start to indicate that timing is set. Note this is only for older ESCs.
NOV1731	Novak Havoc 1 Cell	N/A			
NOV1732	Novak Havoc Sport	N/A			
NOV1733	Havoc 3S Brushless ESC				(this ESC can be set into timing mode)
NOV1735	Novak Havoc Pro	N/A			
NOV1740	Kinetic Racing Brushless ESC	Version 1.0 software or higher	Novak R/C, Inc.		ESC must be set to timing mode. Timing (default) is 1.35ms.
NOV1741	Kinetic 1S Racing Brushless ESC	Version 1.0 software or higher			ESC must be set to timing mode. Timing (default) is 1.35ms. (changed in August 2010)
NOV1743	OVAL SPEC 1S Brushless ESC	000			When NO timing LED is present, the White LED will blink while power is applied. When timing is set, the White LED will remain on. (past Novak ESCs)
NOV1745	Havoc Pro SC Brushless ESC	Version 1.0 software or higher			ESC must be set to timing mode. Timing (default) is 1.35ms.
NOV1745	Havoc Pro SC w/XDRIVE ESC	000			There is NO timing LED. The White LED will blink during start but will remain on to indicate that timing is set.
NOV1747	GTB3	N/A	Novak R/C, Inc.		White LED, 1.35ms non-timing mode.
NOV1748	GTB2 Low Profile W/XDRIVE ESC	000			There is NO timing LED. The White LED will blink during start but will remain on to indicate that timing is set.

					but will remain to indicate that
NOV1749	GTB2 W/XDRIVE ESC	000			The White LED v "prove" it works normal operation "OFF."
NOV1755	Pulse Brushless Pro 2S Racing ESC	V0			Zero timing- the throttle is in the WHITE LED blink different than p white LED would
NOV1756	Pulse V2	N/A	Novak R/C, Inc.		White LED, 1.35 and hold SET bu LEDs are lit. Rel and then repeat and hold the SE save.
NOV1850	The Edge Brushless ESC w/Traxxas	000			There is NO tim blink during sta
NOV1851	The Edge Brushless ESC w/Tamiya	000			There is NO tim blink during sta
NOV1852	The Club ESC	000			NO timing in thi
ORCA					
OES112V1	ORCA Vritra VX-1 Titanium Color	V3			Zero timing mo LED at neutral. following settin off, Turbo timin Software versio
OES112V1, OES120V1, OES21BV1	Vritra VX1 TITANIUM, ORANGE, BLUE	3.3 - 130715A	About RC Racing		Blue LED, 0.36 s
OES112V1, OES120V1, OES21BV1	ORCA Vritra VX1	4.1 - 140419A	About RC Racing		Blue LED 0.36 s Modified mode OFF.
OES360VB, OES380VX, OES390VO	ORCA Vritra VX TITANIUM, ORANGE,BLUE	3.3 - 130715A	About RC Racing		Blue LED, 0.37 s
OES360VB, OES380VX, OES390VO	Vritra VX	4.1 140419A	About RC Racing		Non Timing: Set

OES380VX	ORCA Vrita VX Orange/Ti/Blue	V3			Zero timing mode at neutral. Using following ESC settings delay off, Turbo Software version
OES610XT, OES620XO, OES630XB	Vritra VXX TITANIUM, ORANGE, BLUE	3.3 - 130715B	About RC Racing		Blue LED, 0.36 s
OES610XT, OES620XO, OES630XB	ORCA Vritra VXX	4.1 - 140419A	TIANCO LTD	Details	Blue LED, .36 se Timing mode: U Stock mode and
OES810V3	ORCA Vritra VX3	4.2- 140823A	About RC Racing	Details	Blue LED, .36 se timing at blinky at OFF
OES833VG, OES832VR	R32	21.11.170304A	About RC Racing	Details	Blue LED 0.60 se Non-Timing Op
OES833VG, OES832VR	R32	21.11.170316C	About RC Racing		Blue LED 0.60 se Non-Timing Op "1:Program" to
OES863OX, OES861XB	R32X	11.12.171009A	About RC Racing		Blue LED 0.59 se Non-Timing Op activate
OES920V1	ORCA Vrita VX3 1S	4.2- 140823A	About RC Racing		Blue LED, 0.32 s Start" to "Blinky Turbo Timing" t
OESB32LC, OES863OX, OES861XB	B32	11.12.171009A	About RC Racing		Blue LED 0.59 se applicable; ESC
R1 Brushless Motor Lab					
R1DG200	R1 Series Digital 2	B418106	R 1 Brushless Motor Lab LLC		Green LED 0.41 Operation: Use and Boost Timin
R1DG200	R1 Series Digital-2	B418107	R 1 Brushless Motor Lab LLC		Green LED 0.41 to set "Turbo Ti zero.
R1Wurks					
	Model 120A.15	V1.02_000000	R 1 Brushless Motor Lab LLC		Blue LED 0.66 se Programming B "E1: Turbo Timo

120A 2s	R1Wurks Series 120A 2s	V1.02_000000	R 1 Brushless Motor Lab LLC		Blue LED 0.66 s Programming B "E1: Turbo Timi
R1LCG80	R1 Super LCG80	B418202	R 1 Brushless Motor Lab LLC		Use program bo "Turbo Timing" second/flash
REDS Racing					
SPCO 0007	TX2	B398202	Reds Racing		Green LED 0.42 Non-Timing Op Mode to Stock.
TX120A	REDS Racing Model TX120A (SKU) SPCO 0001	B398107	REDS Racing SRL		Non Timing Mo to Stock, or set Timing to zero
Reedy					
27000, 27001	Black Box 410R	V2.9	Associated Electrics		Green LED, 0.2 Use programme Mode" to Race
27002	Reedy Blackbox 800Z	N/A	Associated Electrics		Green LED 0.41 timing mode
27003	Reedy Blackbox 1000Z	N/A	Associated Electrics		Green LED, 0.2E Turn ESC on. Pr beeps and green button.five time and hol power b necessary, pres
27004, 27005	Reedy Black Box 510R	B468314	Associated Electrics		Green LED, 0.42 Operation: Use Mode Select to Level 0.
27006	Blackbox 600Z	Not Applicable	Associated Electrics		Green LED, 0.41 Non-Timing Op non-timing mod
SANWA					
107A54391A	Super Vortex Stock	N/A	Desoto Racing		Blue LED 0.50 s Operation:Press seconds or mor indicating the E

					Release the Set Setup Button 3
107A54411A	Super Vortex Gen2	G2:V01.02R006 (G2 0102006)	Desoto Racing		Blue LED 0.50 s Non-Timing Op "M04 BOOST" t
Savox					
21ESC1160001	Razor160A	V1			Zero timing mo LED at neutral
SchuurSpeed					
	Extreme SPEC	N/A	SchuurSpeed		Blue LED flashe
Scorpion Power System					
S3-140	Vanguard S3-140	Vanguard_S3_ver40	Scorpion Power System Limited		Yellow LED 0.99 and USC link to "0", "9A Activati and "10A: Activ "OFF".
S3-80	Vanguard S3-80 Turbo Stock	Vanguard_S2_ver37	Scorpion Power System Limited		Green LED, 0.99 Operation: Use
S3-80	Vanguiard S3-80	Vanguard_S3_ver40	Scorpion Power System Limited		Yellow LED 0.99 PCand USB link "0", "9A: Activa and "10A: Activ
SkyRC Technology Co. Ltd.					
SK- 300048-01	Toro Model 1S120	2.01	SkyRC Technology Co.,Ltd		Red LED, .19 sec program box to timing to zero
SK-300044-01	Toro Model TS120,	2.01	SkyRC Technology Co.,Ltd		Red LED, .19 sec program box to timing to zero
SMC					
(SKU) RF-120-2S	RF-120-2S	B478105	Superior Matching Concepts		Green LED, 0.41 Operation: Use and Turbo Timin

(SKU) RF120V2-2-3S	RF-120V2-3S	B478105	Superior Matching Concepts		Green LED, 0.41 Operation: Use and Turbo Timin
RF-120-1S	Model RF-120-1S	B478201	Superior Matching Concepts		Green LED, 0.41 to set "Boost Ti
RF-120-2S	Model RF-120-2S	B478202	Superior Matching Concepts		Green LED 0.41 programbox to
RF-170-1S	RF-170-1S	B478202	Superior Matching Concepts		Green LED, 0.41 Non-Timing Op 'Boost Timing' a Program Box to Timing' to zero.
RF-170-2S	RF-170-2S	B478106	Superior Matching Concepts		Green LED, 0.41 Non-Timing Op
RF-170-2S	RF-170-2S	B478107	Superior Matching Concepts		Green LED, 0.41 Non-Timing Op "Boost Timing" Program Box to Timing" to zero

Speed Passion

12280	Cirtix Stock Club Race	Non-Programable			No Timing adjust
EXT98802LPF	LPF 2.1 ESC (Carbon, Silver, Blue)	V508			Must use zero t signified by blin
EXT98802LPFSxx	GT2.1-EX ESC (xx=color, Carbon, Silver or Blue Version)	V508			Must use zero t signified by blin
EXT98802PROSxx	GT2.1-ProStock ESC (xx=color, Black or Blue Version)	V508			Must use zero t signified by blin
EXT98802PROxx	GT2-Pro ESC (xx=color, Carbon, Silver or Blue Version)	508			Must use zero t signified by blin
SP000010	Reventon	V20			Zero timing mo at neutral. Stock 20 and is displa

SP000043	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000043 (Orange); SP000063(Blue); SP000064(Silver)	Reventon R	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000048	Reventon Stock Club Race ESC ST0 (stock0)				There is no timing blinking LED
SP000060	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000061	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000062(Silver); SP000060 (Orange) SP000010 (Blue); SP000061 (Black)	Reventon S	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000063	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000064	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000150 (Black)	Reventon Pro1.1 EX	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000162	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000162 (Laser Blue); SP000222 (Metal Black Silver)	Reventon Pro	V1_1_0_24_stock0v21	King - Golden		Yellow LED on, every 1.84 seconds
SP000222	Reventon	V20			Zero timing mode at neutral. Stock 20 and is displayed
SP000739 (Silver), SP000740 (Blue) , SP001196 (Black)	Reventon Pro 1.1	V1_1_0_24_stock0v21	King - Golden		Yellow LED On, every 1.84 seconds

Team Orion					
ORI65101	Vortex R10 Pro ESC (120A,1S-2S)	1.68			Zero timing – the LED is active and thro
ORI65102	Vortex R10 Pro ESC (160A,2S-3S)	1.68			Zero timing – the LED is active and thro
ORI65109	Vortex R10 Race ESC (90A,2S-3S)	1.68			Zero timing – the LED is active and thro
ORI65120	Vortex R10 Stock Zero Timing	1.71			Zero timing-the LED is active and thro
ORI65128	Vortex R10.1 Pro	V3.0_111208_MOD	Team Orion		Red LED, 0.50 seconds. 1. Running Mode. set item "4: DR
ORI65132	HMX 10 Pro Modified	V4 Ver 2.05	Team Orion		Red LED 0.80 seconds. Operation: Not timing functions.
ORI65133	HMX 10 Pro Blinky	V4 Ver 2.05	Team Orion		Red LED 0.80 seconds. Non-Timing Operation. software has no
Team Powers					
PRO-C-140A	TP-RADON/PRO-C	RS-Code-V1.1.xup	RC Explorer Company		Blue LED flashes
TP - Radon/Pro V2	Team Powers Radon Pro V2	RS-Code-2.1	RC Explorer Company		Blue LED 0.66 seconds. program card t
TP-Radon/ProV2-1S-C	Team Powers Radon Pro V2 1S	RS-Code-2-2	RC Explorer Company		Blue LED 0.66 seconds. Connect Program. the "T1:Timing mode to 0. Pres value. Power do
TP-Radon/ProV3-C	Radon Pro V3	RS-Code-V3.1	RC Explorer Company		Blue LED 0.66 seconds. PC program to s Timing to 0degr
TP-XPS	Pro-C-V1.2 ESC Hardware Ver. 1.2	V0			Zero timing mode. LRD at neutral.
TP-XPS	EL-C40A ESC Hardware Ver. 1.2	V0			Zero timing mode. LED at neutral.

TP-XPS/Sport	Sport-C-70 ESC Hardware Ver. 1.2	V0			Zero timing mode LED at neutral.
Tekin					
TT1152	Tekin RS ESC	223 ** NOTE NEW SOFTWARE PROFILE**	Tekin, Inc.		When in LOCKE be on and blink
TT1153	Tekin RS Pro ESC	223 ** NOTE: NEW SOFTWARE PROFILE	Tekin, Inc.		When in LOCKE be on and blink
TT1154	RS Gen 2	255	Tekin, Inc.		LED3 and LED5, Press mode but button repeate
TT1154	RS Gen2	258	Tekin, Inc.		Three middle LE Non-Timing Op times, then pres only one LED is
TT1155	RS Gen2 Spec	255	Tekin, Inc.		LED 3,4, and 5 C mode only with
TT1155	RS Gen2 Spec	258	Tekin, Inc.		Three middle LE Non-Timing Op mode.
TT1158	RSX	250	Tekin, Inc.		Zero timing lock flash for ROAR & LED's 3, and 5 fl
TT1158	Tekin RSX	255	Tekin, Inc.		Non Timing: Pre press INC butto LED is lit. LED3 a
TT1158	RSX	258	Tekin, Inc.		Notes: LED3 and Activate Non-Ti button five time repeatedly until
TT1160	RS Pro Black Edition	258	Tekin, Inc.		LEDs 3 and 5 fla Timing Operatio times, then pres only one LED is
TT1161	RS Pro 1S Black Edition	258	Tekin, Inc.		LEDs 3 and 5 fla Timing Operatio times, then pres only one LED is

TrackShrinker					
TRK600A	TrackShrinker Series 600A , (SKU) TRK60	N/A	TrackShrinker		Always in non-t
Turnigy					
9052000046	Trackstar 120A 1/10 Scale Sensored ESC Gen II	2.02	Hobby King	Details	Use Program bo timing to zero
9052000060-0	Trackstar 120A 1/12 Scale One Cell Sensored ESC Gen II	2.02	Hobby King	Details	Use Program bo timing to zero
9052000082-0	Trackstar 60A Sportsman	2.01	Hobby King		Red Led,1.18 se timing mode
9192000047	Turnigy Trackstar 80A Turbo Stock Class	N/A	Hobby King	Details	Non Timing: Use timong and turb
9192000048	Trackstar 120A Turbo Sensored Brushless ESC	N/A	Hobby King		Yellow LED, 0.4 box to set Boost zero
Viper RC Solutions					
6VSVT01001	Viper VTX1	A55			GREEN LED Blin
6VSVT10011	Viper VTX10	A55			GREEN LED Blin
6VSVT10015	Viper VTX10 BE	A55			GREEN LED Blin
6VSVT10R15	Viper VTX10 R	A55			GREEN LED Blin
6VSVT10R20	Viper VTX10R BE	A55			GREEN LED Blin
Yokomo					
BL-PRO4N	BL-PRO4	V4.141	Amain Perfomance Hobbies		Green LED, 0.22 Non-Timing Op BOOST to OFF, 1 selection.