

Roar Approved Brushless Motor List

Type	Importer	Manufacturer	Name/Description	μH*	Approval Date
1:8	Associated	LRP	LRP Vector 8 #LRP50910 2500kv		November 3, 2009
1:8	Associated	LRP	LRP Vector 8 #LRP50920 2800kv		November 3, 2009
1:8	Associated	LRP	LRP53230 Dynamic 8 1800Kv		June 28, 2012
1:8	Associated	LRP	LRP53235 Dynamic 8 2000Kv		June 28, 2012
1:8	Associated	LRP	LRP53240 Dynamic 8 2200Kv		June 28, 2012
1:8	Associated	LRP	LRP53270 Dynamic 8 2600Kv		June 28, 2012
1:8	Associated	Reedy	988 Sonic 1512 1800Kv		June 28, 2012
1:8	Associated	Reedy	989 Sonic 1512 2100Kv		June 28, 2012
1:8	Associated	Reedy	993 Sonic 1512 5400Kv		June 28, 2012
1:8	Castle Creations	Castle Creations	1/8 MOD-Castle Creations 1512/1Y-2650KV- PN 060-0061-00		December 29, 2016
1:8	Castle Creations	Castle Creations	1/8 MOD-Castle Creations 1512/1.5Y-1800KV- PN 060-0062-00		December 29, 2016
1:8	Castle Creations	Castle Creations	Castle Creations 1515/1Y-2200KV-09/08/2017 PN 060-0063-00		September 8, 2017
1:8	Castle Creations	Neu/Castle	1515 - 2200CM		January 19, 2009
1:8	Castle Creations	Neu/Castle	2650CMS		August 18, 2009
1:8	Hobby Authority	Hobby Authority	Macian Racing-MR8 (KV'S Listed) MCL1021 (MR8 1950kV) MCL1022 (MR8 2150kV)		February 12, 2016
1:8	Hobby Authority Distributing	Maclan Racing	-MR8.2 (kV's listed)-07/28/2017 MCL1029 (MR8.2 1500kV), MCL1030 (MR8.2 1950kV), MCL1031 (MR8.2 2150kV), MCL1032 (MR8.2 2100kV)		July 28, 2017
1:8	Hobby King	Hobby King	Turnigy Trackstar 22409 (1900Kv); 24519 (2100Kv); 32125 (2400Kv)		April 22, 2014
1:8	Hobbywing	Hobbywing	2000KV 4274 #90060000 XeRUN		May 1, 2011
1:8	Hobbywing	Hobbywing	2250KV 4168 #90060010 XeRUN		May 1, 2011
1:8	Hobbywing	Hobbywing	Hobbywing NA-3660 G2-KV's Listed-11/15/2016 PN 30401150(3200KV), 30401151(3600KV), 30401152(4300KV) OEM w/ 19.0mm x 25.0mm Segmented Rotor		November 15, 2016
1:8	Horizon Hobby	Team Orion	ORI28811 Vortex MR8		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28812 Vortex MR8		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28813 Vortex MR8		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28814 Vortex MR8		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28815 Vortex MR8L		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28816 Vortex MR8L		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28817 Vortex MR8L		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28818 Vortex MR8L		August 18, 2011
1:8	Horizon Hobby	Team Orion	ORI28819 Vortex MR8L		August 18, 2011
1:8	Horizon Hobby	Team Orion	Team Orion VST@ Pro 690 4P ORI128270 (1900KV)		July 3, 2013
1:8	Horizon Hobby	Team Orion	Team Orion VST@ Pro 690 4P ORI128271 (2100KV)		July 3, 2013
1:8	Horizon Hobby	Team Orion	Team Orion VST@ Pro 690 4P ORI128272 (2500KV)		July 3, 2013
1:8	King Golden (CEFX)	Speed Passion	138803V2 SilverArrow 1/8 Version 2.0 5.5T "3900KV"		December 29, 2009
1:8	King Golden (CEFX)	Speed Passion	138804V2 SilverArrow 1/8 Version 2.0 6.5T "3200KV"		December 29, 2009
1:8	King Golden (CEFX)	Speed Passion	138805V2 SilverArrow 1/8 Version 2.0 7.5T "2700KV"		December 29, 2009
1:8	King Golden (CEFX)	Speed Passion	138806V2 SilverArrow 1/8 Version 2.0 8.5T "2400KV"		December 29, 2009
1:8	King Golden (CEFX)	Speed Passion	138807V2 SilverArrow 1/8 Version 2.0 9.5T "2100KV"		December 29, 2009
1:8	King Golden (CEFX)	Speed Passion	Cirtix slotless sensored 8th motor 2200Kv, p/n CSL01		June 5, 2010
1:8	King Golden (CEFX)	Speed Passion	Cirtix slotless sensored 8th motor 2500Kv, p/n CSL02		June 5, 2010
1:8	Losi	Losi	LOSB9420 1300kv		October 2, 2009

1:8	Losi	Losi	LOSB9421 1700kv	October 2, 2009
1:8	Losi	Losi	LOSB9422 2100kv	October 2, 2009
1:8	LRP America	LRP	LRP Dynamic 10L Series, p/n 53530 (2400kV) ; 53540 (3700kV) ; 53550 (4700 kV)	June 16, 2014
1:8	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	1/8 MOD-Muchmore Racing Co., Ltd.-FLETA ZX8-KV's Listed-01/24/2017 PN MR-1900FZX8(1900kV),(1900KV), MR-2050FZX8(2050kV) OEM w/ 18.70 (bare) x 30.07 (segment length), 4 segment rotor.	February 21, 2017
1:8	Novak	Novak	MOD HD8 Series p/n 3810 (1900KV), p/n 3811 (2200KV)	January 5, 2015
1:8	Novak Electronics	Novak Electronics	3800 - 3819 Ballistic 8	August 11, 2011
1:8	REDS Racing SRL	REDS Racing SRL	1/8 Mod REDS Racing - REDS V8 Series; MTEG0001 (1900kV,MTEG0002 (2100kV), MTEG0003 (1700kV), MTEG0004 (2300kV)	March 19, 2015
1:8	SMC	SMC	MOD 1900KV (Must have SMC etched on backplate)	March 27, 2015
1:8	SMC	SMC	MOD SMC 1900KV & 2100KV;	June 16, 2016
1:8	Team Orion	Team Orion	PRO 690 Series- ORI128270(1900kV), ORI128271 (2100kV), OTRI128272 (2500kV)	November 18, 2014
1:8	Tekin	Tekin	#4038 T8 All Winds	October 1, 2009
1:8	Tekin	Tekin	#4030 T8 All Winds	October 1, 2009
1:8	Tekin	Tekin	Tekin Redline T8 Gen 2 - Buggy Motors	July 9, 2013
1:8	Tekin	Tekin	Tekin Redline T8i - Buggy Motors	July 31, 2013
1:8	Thunder Power	Thunder Power	TPM-18A1400 - 1400KV Thunder Power Z3R-8	October 12, 2011
1:8	Thunder Power	Thunder Power	TPM-18A1900 - 1900KV Thunder Power Z3R-8	October 12, 2011
1:8	Thunder Power	Thunder Power	TPM-18A2100 - 2100KV Thunder Power Z3R-8	October 12, 2011
1:8	Thunder Power	Thunder Power	TPM-18A2400 - 2400KV Thunder Power Z3R-8	October 12, 2011
1:8	Trincorp	Trincorp	Trinity D8 Series TEP1600 (1700kV), TEP1601 (2000kV), TEP1602 (2300kV)	November 7, 2014
1:8	Viper RC Solutions	Viper RC Solutions	8VSE1400B1/ VSE-B 1400Kv Modified Motor	July 15, 2011
1:8	Viper RC Solutions	Viper RC Solutions	8VSE1600B1/ VSE-B 1600Kv Modified Motor	July 15, 2011
1:8	Viper RC Solutions	Viper RC Solutions	8VSE1800B1/ VSE-B 1800Kv Modified Motor	July 15, 2011
1:8	Viper RC Solutions	Viper RC Solutions	8VSE2050B1/ VSE-B 2050Kv Modified Motor	July 15, 2011
1:8	Viper RC Solutions	Viper RC Solutions	8VSE2450B1/ VSE-B 2450Kv Modified Motor	July 15, 2011
1:8	Viper RC Solutions	Viper RC Solutions	V F - 8 (Series)	March 23, 2014
1:8 MOD	Hobbywing	Hobbywing	XeRUN 1/8 G2-(kV's listed) 30401900 (1600KV), 30401901 (1900KV), 30401902 (2600KV), 30405000 (2250KV)	August 15, 2016
4X4 SC	Associated	LRP	LRP50940 X12L 5.5T Brushless Short Course	11.5 June 30, 2011
4X4 SC	Associated	LRP	LRP50940 X12L 5.0T Brushless Short Course	11.5 June 30, 2011
4X4 SC	Associated	LRP	LRP50940 X12L 4.5T Brushless Short Course	11.5 June 30, 2011
4X4 SC	Associated	Reedy	968 Sonic 550 4.0T	December 31, 2011
4X4 SC	Associated	Reedy	969 Sonic 550 4.5T	December 31, 2011
4X4 SC	Associated	Reedy	970 Sonic 550 5.0T	December 31, 2011
4X4 SC	Associated	Reedy	971 Sonic 550 5.5T	December 31, 2011
4X4 SC	Castle Creations	Castle Creations	MOD 540 4 Pole-Castle Creations 1406/1.25Y-4600KV PN 060-0056-00	May 9, 2017
4X4 SC	Castle Creations	Castle Creations	MOD 540 4 Pole-Castle Creations 1406/1Y-5700KV- PN 060-0057-00	May 9, 2017
4X4 SC	Castle Creations	Castle Creations	MOD 540 4 Pole-Castle Creations 1410/1Y-3800KV- PN 060-0065-00/060-0066-00 (5mm shaft version)	May 9, 2017
4X4 SC	Hobbywing	Hobbywing	Hobbywing NA-XeRUN 3652 G2-KV's Listed-11/15/2016 PN 30401056(3100KV), 30401058(3800KV), 30401059(4300KV) OEM w/ 19.0mm x 21.0mm Segmented Rotor	November 15, 2016
4X4 SC	Horizon Hobby	Team Orion	ORI28240 4.0 Vortex VST SC 550 Pro	November 1, 2011

4X4 SC	Horizon Hobby	Team Orion	ORI28241 4.5 Vortex VST SC 550 Pro		November 1, 2011
4X4 SC	Horizon Hobby	Team Orion	ORI28242 5.0 Vortex VST SC 550 Pro		November 1, 2011
4X4 SC	Novak Electronics	Novak Electronics	NOV3504/Ballistic 550 4.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Novak Electronics	Novak Electronics	NOV3505/Ballistic 550 5.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Novak Electronics	Novak Electronics	NOV3506/Ballistic 550 6.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Novak Electronics	Novak Electronics	NOV3507/Ballistic 550 7.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Team ICON Racing	Team ICON Racing	44540 4.0T 550 Brushless Modified Racing motor	19.0	June 30, 2011
4X4 SC	Team ICON Racing	Team ICON Racing	44540 4.5T 550 Brushless Modified Racing motor	19.0	June 30, 2011
4x4 SC	Team Orion	Team Orion	540 4P 4WH SCT MOD Pro 540 Series; ORI28267, (4000kV), ORI28268 (4600kV), ORI28269 (5200kV)		November 18, 2014
4X4 SC	Tekin	Tekin	TT2243/ SC4X 5.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Tekin	Tekin	TT2242/ SC4X 4.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Tekin	Tekin	TT2244/ SC4X 6.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Tekin	Tekin	TT2245/ SC4X 7.5T Brushless Modified Racing Motor	19.0	July 25, 2011
4X4 SC	Tekin	Tekin	TT2500 Redline Pro 4 4600 kv		July 22, 2011
4X4 SC	Tekin	Tekin	TT2501 Redline Pro4 4000 kv		July 22, 2011
4X4 SC	Tekin	Tekin	TT2502 Redline Pro4 3200 kv		July 22, 2011
4X4 SC	Thunder Power	Thunder Power	TPM-550A040 Z3R 4X 550 4.0T		January 6, 2012
4X4 SC	Thunder Power	Thunder Power	TPM-550A045 Z3R 4X 550 4.5T		January 6, 2012
4X4 SC	Thunder Power	Thunder Power	TPM-550A050 Z3R 4X 550 5.0T		January 6, 2012
4X4 SC	Thunder Power	Thunder Power	TPM-550A055 Z3R 4X 550 5.5T		January 6, 2012
4x4 SC	Turnigy	Turnigy	Turnigy Trackstar 4-Pole SCT		April 15, 2014
4X4 SC	Viper RC Solutions	Viper RC Solutions	8VST045LX1/ VST-XL 4.5T Brushless Modified Short Course	11.5	July 15, 2011
4X4 SC	Viper RC Solutions	Viper RC Solutions	8VST055SLX1/ VST-XL 5.5T Brushless Modified Short Course	11.5	July 15, 2011
4X4 SC	Viper RC Solutions	Viper RC Solutions	8VST050L01 VST 5.0T		February 7, 2012
4X4 SC	Viper RC Solutions	Viper RC Solutions	8VST060L01 VST 6.0T		February 7, 2012
Modified	Aaron Hargiss, John Jonathan Scallon & Heriberto Marcano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Rocket 540 V2-Winds Listed-06/15/2017 SUR9035(3.5T),SUP9045(45T),9055(5.5T),9065(6.5T),9075(7.5T),9085(8.5T),9095(9.5T),9105(10.5T-non spec version),9135(13.5T-non spec version) OEM w/ SPC 50125(5.0x12.5) or SPC50123(5.0x12.3). Can also use SPC51125(5.0x12.5) and SPC51123(5.0x12.3) option rotors.		June 15, 2017
Modified	About RC	ORCA	ORCA TX Series - OTMXXXXX		July 3, 2013
Modified	About RC	ORCA	MOD ORCA RX3 - OMRnnnX3 (where nnn is the number of turns, eg OMR045 is 4.5T).in 4.5, 5.5, 6.5, 7.5, 8.5, 9.5, 10.5, 11.5 turns		August 27, 2014
Modified	About RC	ORCA	OMT035RT(3.5T), OMT040RT(4.0T), OMT045RT(4.5T), 050RT (5.5T), 055RT(5.5T), 060RT(6.0T), 065RT(6.5T), 070RT(7.0T), 075RT(7.5T), 080RT(8.0T), 085RT(8.5T), 090RT(9.0 T), 095RT(9.5T), 100RT(10.0T), 105RT		September 6, 2016
Modified	About RC Racing Inc	ORCA	MOD-ORCA-About RC Racing Inc-ORCA RT-S Series-PN: (winds listed)-09/08/2017 OMT035RS(3.5T),OMT045RS(4.5T),055RS(5.5T),065RS(6.5T),075RS(7.5T),085RS(8.5T),095RS(9.5T),105RS(10.5 T not SPEC),115RS(11.5T) OEM w/ORR218ML(12.0x24.5) rotor. Can also use ORR323M3 (12.3x24.5), ORR423M0(12.0x24.5),ORR321M1(12.0x24.5)		September 8, 2017
Modified	Aero-Model	Hacker	Skalar10-35Turns Skalar 10 3.5T		May 4, 2012
Modified	Aero-Model	Hacker	Skalar10-45Turns Skalar 10 4.5T		May 4, 2012
Modified	Aero-Model	Hacker	Skalar10-55Turns Skalar 10 5.5T		May 4, 2012
Modified	Aero-Model	Hacker	Skalar10-65Turns Skalar 10 6.5T		May 4, 2012
Modified	Aero-Model	Hacker	Skalar10-75Turns Skalar 10 7.5T		May 4, 2012
Modified	Aero-Model	Hacker	Skalar10-85Turns Skalar 10 8.5T		May 4, 2012

Modified	Aero-Model	Hacker	Skalar10-95Turns Skalar 10 9.5T	May 4, 2012
Modified	Aero-Model	Hacker	Skalar10-105Turns Skalar 10 10.5T	May 4, 2012
Modified	Associated	LRP	Brushless N.E.O. 1 gray can, black end caps, VTEC	September 19, 2005
Modified	Associated	LRP	Vector X11 Brushless w/bonded or sintered rotor	July 1, 2007
Modified	Associated	LRP	Vector X12 Brushless (any wind)	March 11, 2009
Modified	Associated	LRP	LRP50704 X20 4.0T	February 20, 2012
Modified	Associated	LRP	X20 4.5T	February 20, 2012
Modified	Associated	LRP	LRP50869 X20 5.0T	February 20, 2012
Modified	Associated	LRP	LRP50684 X20 5.5T	February 20, 2012
Modified	Associated	LRP	LRP 50674 X20 6.5T	February 20, 2012
Modified	Associated	LRP	LRPO50664 X20 7.5T	February 20, 2012
Modified	Associated	LRP	LRP50654 X20 7.5T	February 20, 2012
Modified	Associated	LRP	LRP50644 X20 9.5T	February 20, 2012
Modified	Associated	LRP	LRP50643 X20 10.5T	February 20, 2012
Modified	Associated	Reedy	Reedy Sonic 540 Mach 2 -# 235 through #246	February 8, 2013
Modified	Associated	Reedy	Reedy Sonic 540 M3- Associated winds: #256(10.5T); 257 (9.5T); 258 (8.5T); 259(8.0T);260 (7.5T); 261 (7.0T); 262 (6.5T); 263 (6.0T); 264 (5.5T); 266 (4.5T); 267 (4.0T); 268 (3.5T)	July 29, 2015
Modified	Castle Creations	Castle Creations	CM36S/4600CMS	January 19, 2009
Modified	Castle Creations	Castle Creations	CM36S/5700CMS	January 19, 2009
Modified	Castle Creations	Castle Creations	CM36S/6900CMS	January 19, 2009
Modified	Castle Creations	Castle Creations	CM36S/7700CMS	January 19, 2009
Modified	Castle Creations	Castle Creations	060-0021-00 3800KV	October 14, 2010
Modified	Checkpoint/Hobbico	Checkpoint/Hobbico	'ALL IN' TCPCXX (XX refers to wind)	July 14, 2008
Modified	Fantom	Fantom	FR-1 winds: FAN19512(2.5T), FAN19513(3.0T), FAN19513(3.5T), FAN19514F(4.0T), FAN19514(4.5T), FAN19515F(5.0T), FAN19515(5.5T), FAN19516(6.0T), FAN19516F(6.5T), FAN19517F(7.0T), FAN19517(7.5T), FAN1951	December 15, 2015
Modified	Fantom	Fantom	FR-1 Running Change Solder tabs are longer. Both versions approved	January 6, 2016
Modified	Fantom	Fantom	MOD-Fantom Racing-FR-1 v2 Series-Winds Listed-01/30/2017 PN-FAN19452(2.5T),19453F(3.0T),53(3.5T),54F(4.0T),54(4.5T),55F(5.0T),55(5.5T),56F(6.0T),56(6.5T),57F(7.0T),57(7.5T),58F(8.0T),58(8.5T),59F(9.0T),59(9.5T) . OEM w/FAN19595 (12.3mm MOD Rotor) or FAN19596 (12.5mm MOD Rotor)	May 9, 2017
Modified	Fantom	Fantom	MOD-Fantom Racing-6.5 FR-1 v2 Euro Pro Modified-FAN19456E-01/30/2017 OEM w/FAN19595 (12.3mm MOD Rotor) or FAN19596 (12.5mm MOD Rotor)	May 9, 2017
Modified	Hacker Brushless USA	Hacker	E40 (any wind)	February 25, 2008
Modified	Hobbico	TrakPower	TrakPower MS Series	April 1, 2013
Modified	Hobby Authority	Hobby Authority	G-Force Super Sonic winds: G0049-3.5T, G0050-4.5T, G0076-5.5T, G0077-6.5T, G0005-7.5T, G0006-8.5T, G0007-10.5T (Modified Only). OEM w/12.5mm rotorthat has 13mmfan.Can also use option rotors G0149 12.3mm and	July 13, 2015
Modified	Hobby Authority	Hobby Authority	Maclan Racing MMR Series (winds listed) MCL1005(MRR3.5T), MCL1006(MR4.5T), MCL1008(MRR5.5T), MCL1010(MRR6.5T), MCL1011(MRR7.5T), MCL1012(MRR8.5T), MCL1013(MRR9.5T). OEM w/12.5mm roror (Bare aluminum b	March 22, 2016
Modified	Hobby King	Hextronix	Trackstar Modified V2 winds: PN919000227-0(3.5T), 9192000226-0(4.5T), 9192000225-0(5.5T), 9192000224-0(6.5T), 9192000223-0(7.5T), 9192000222-0(8.5T), 9192000221-0(9.5T), 192000231-0(This 10.5 is Modified, Sp	August 21, 2015
Modified	Hobbywing	Hobbywing	Xerun V10 ; 3.5T, 4.5T, 5.5T, 6.5T, 7.5T, 8.5T	January 3, 2014

Modified	Hobbywing	Hobbywing	XERUN V10 Black G2-winds listed. PN's: 30401100(3.5T), 30101101(4.5T), 30401102(5.5T), 30401103(6.5T), 30401104(7.5T), 30401105(8.5T). OEM w/5mmx12.5mm rotorPN 3085000036)	December 28, 2015
Modified	Hobbywing NA	Hobbywing	Hobbywing NA-V10 G3-winds listed- OEM w/PN 30820017 (12.3x5x24.1) rotor or PN30820020 (12.5x5x24.1) rotor. Has optional end pieces that have less openings.	January 29, 2018
Modified	Horizon Hobby	Dynamite	DYNP1005 Quantex 5.5T	February 10, 2012
Modified	Horizon Hobby	Dynamite	DYNP1006 Quantex 6.5T	February 10, 2012
Modified	Horizon Hobby	Dynamite	DYNP1007 Quantex 7.5T	February 10, 2012
Modified	Horizon Hobby	Dynamite	DYNP100 Quantex 8.5T	February 10, 2012
Modified	Horizon Hobby	Dynamite	Dynamite Platinum Sensored . P/N DYNP1003,4,5,6,7,8 with3.5T through 8.5T	February 27, 2013
Modified	Horizon Hobby	Team Orion	ORI28220 2.5T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28221 3.0 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28222 3.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28223 4.0 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28224 4.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28225 5.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28226 6.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28227 7.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28228 8.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	ORI28229 9.5 T Vortex VST Pro Modified	July 29, 2011
Modified	Horizon Hobby	Team Orion	Vortex VST2 Pro XLW (winds listed) ORI2830(4.5T), ORI8321(5.5T), ORI28322(6.5T), ORI28323(7.5T), ORI28324(8.5T), ORI28325(9.5T), OEM w/ORI141470 12.0mmx23mm Rotor	May 25, 2016
Modified	Horizon Hobby	Team Orion	Team Orion Vortex Ultimate Modified 540 BL Motor- ORI28379=4.5T, ORI28380=5.5T, ORI28381=6.5T, ORI28382=7.5T, 28383=8.5T OEM w/ORI41568 (12.3mm) rotor.	June 19, 2017
Modified	HRP	Savox	Savox SX-1 Stock Spec BLH 3650-0024, 25,26,27 28 and BLH 3650-0012	April 13, 2013
Modified	Losi	Losi	Losi Xcelorin LOSB9404 (10.5T) and LOSBxxxx	May 14, 2008
Modified	MODX	MODX	MODX-Racer winds: BM40(4.0T); 45(4.5T); 50(5.0T); 55(5.5T); 60(6.0T); 65(6.5T); 70(7.0T); 75(7.5T); 80(8.0T); 85(8.5T)	September 26, 2015
Modified	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	MOD-Muchmore Racing Co., Ltd.-FLETA ZX-Winds Listed-01/24/2017 MR-FZX035WC1(3.5T),MR-FZX035(3.5T),MR-FZX040(4.0T),045(4.5T),050(5.0T),055(5.5T),060(6.0 T),065(6.5T),070(7.0T),075(7.5T),080(8.0T),085(8.5 T),095(9.5T) OEM w/ 12.5x5.0x25.3 (MR-FZR02) Rotor w/ Red AL balancing cap. Can also use MR-FZR01, -FZR07, -FZR12WC, -FZR016 and MR-FZR17 option rotors.	February 21, 2017
Modified	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.-FLETA ZX V2-Winds Listed-08/11/2017 MR-V2ZX065R(6.5T),MR-V2ZX035(3.5T),MR-V2ZX040(4.0T),045(4.5T),050(5.0T),055(5.5T),060(6.0 T),065(6.5T),070(7.0T),075(7.5T),080(8.0T),085(8.5 T),095(9.5T) OEM w/ MR-FZR01 (12.2) rotor. Can also use MR-FZR02TI,12WCTI,16TI,17TI,20TIY,22TIY,STTI option rotors.	August 11, 2017
Modified	Murfdogg Racing	Synergy	PN SXXX (denotes wind)	September 27, 2010
Modified	Novak	Novak	1050 Teardown, bare A1 can ends, purple band	March 28, 2005
Modified	Novak	Novak	3410SS 10.5 Pro	February 5, 2008
Modified	Novak	Novak	Velociti bare A1 can ends, purple bands	September 19, 2005
Modified	Novak	Novak	Ballistic 3603	April 15, 2009
Modified	Novak	Novak	Ballistic 3605	April 15, 2009
Modified	Novak	Novak	Ballistic 3608	April 15, 2009

Modified	Novak	Novak	Ballistic 3610	July 16, 2009
Modified	Novak	Novak	Novak Vulcan Series #3656	July 23, 2013
Modified	Orion	Orion	Vortex Brushless 128XX w/sintered rotor (XX refers to wind)	July 1, 2007
Modified	Orion	Orion	Vortex 2008 Stock 10.5 P/N ORI28140	May 18, 2008
Modified	Orion	Orion	Vortex 2008 Race X.XT ORI28128 (4.0T), ORI28129 (4.5T) and other winds	May 17, 2008
Modified	R1 Brushless Motor Lab	R1 Brushless Motor Lab	R1 V16-Winds listed R1-350-125-V16(3.5T), R1-450...(4.5T), 550(5.5T), 650(6.5T), 750(7.5T),850(8.5T), 950(9.5T). OEM w/R1-125-720-001 rotor. Can also use R1-125-720-002, -003, 120-500-244 and R1-122-500-244 rotors	August 9, 2017
Modified	R1Wurks	R1Wurks	R1-3.5-130-V11 (3.5T), R1-4.5-130-V11 (4.5T), R1-5.5-130-V11 (5.5T), R1-6.5-130-V11 (6.5T), R1-7.5-130-V11 (7.5T), R1-8.5-130-V11 (8.5T)	August 2, 2016
Modified	RC Explorer Company	RC Explorer Company	Actinium V2-TP-BLM-winds listed:TP-BLM-045100ACT-V2 (4.5T), 055100 (5.5T), 065100(6.5T), 075100 (7.5T), 085100 (8.5T), 095100 (9.5T) 105100 (10.5T is NOT SPEC).-OEM w/TP123G-S (12.3 x 24 x 5) Rotor.	September 8, 2016
Modified	Rocket RC Speed Shop	RC Explorer	Team Powers TP-BLM-0XX100(XX=wind) with 12.4 or 12.5 rotor	August 6, 2010
Modified	Schumacher USA	Speed Passion	SP Competition 2.0 with 13.0 rotor P/N RA 13825 (w/o fan)	May 14, 2008
Modified	Schumacher USA	Speed Passion	Speed Passion Competition Series 13835 (any wind)	February 25, 2008
Modified	Schumacher USA	Speed Passion	SP Competition 2.0 with 13.0 rotor P/N RB 13835 (w/fan)	May 14, 2008
Modified	Schumacher USA	Speed Passion	SP Competition 2.0 P/N 13825 & 13835 (all winds/rotors listed below)	May 14, 2008
Modified	Schumacher USA	Speed Passion	SP Competition 2.0 with 12.0 rotor P/N RB13835-ER2 (w/fan)	May 14, 2008
Modified	Schumacher USA	Speed Passion	SP Competition 2.0 with 12.5 rotor P/N 13835-ER1 (w/fan)	May 14, 2008
Modified	Schumacher USA	Speed Passion	SP Competition 2.0 with 12.0 rotor P/N RB 13845 (w/fan)	May 14, 2008
Modified	Schumacher USA	Speed Passion	Speed Passion Competition V3 SP138xxV3 (xx=wind)	August 10, 2009
Modified	Schumacher USA	Speed Passion	Speed Passion Competition V3 SP 138105V3 10.5T	August 10, 2009
Modified	Serpent America	Arrowmax	Arrowmax-Serpent America-Dash R-Tune-PN: (winds listed)- DA-740045-RL(4.5T),DA-740055-RL(5.5T),DA-740065-RL(6.5T),DA-740075-RL(7.5T),DA-74085-RL(8.5T), DA-74095-RL(9.5T) OEM w/DA-730002 (12.5x5x24.5) rotor. Can also use DA-730003(12.5x7.15x24.5) rotor.	February 5, 2018
Modified	Sitl Holdings Inc.	ORCA	OBM0135S 13.5	April 22, 2009
Modified	SMC	SMC	-SMC-Low Rider-PN: (winds listed)-12/05/2017 3.5T, LR4.5T (4.5T), 5.5T, LR6.5T(6.5T), 7.5T, 8.5T, 9.5T OEM w/LR512333 (12.3 x 25.4) rotor.	December 5, 2017
Modified	SMT Distributing	Pro Amps	Pro Amps Brushless Series -Modified	May 24, 2013
Modified	Speed Passion	King Golden	Speed Passion-Competition V4.0 Series winds listed + option rotors	March 9, 2015
Modified	Speed Passion USA	Speed Passion	SP Competition V3.0 1 cell p/n 3.5T 1C35V3, 4,5T 1C45V3, 5.5T 1C55V3, 7.5T 1C75V3	November 27, 2010
Modified	Speedzone	Speedzone	Speedzone Peerless - SZBLP40, 50, 75, 85, 95, 105	February 15, 2013
Modified	Speedzone	Speedzone	PN's:SZBLP25V2(2.5T), 30V2(3.0T), 35V2(3.5T), 40(4.0T), 45(4.5T), 50(5.0), 55(5.5T), 60(6.0T), 65(6.5T), 75(7.5T), 85(8.5T), 95(9.5T), 105(10.5T)	January 15, 2016
Modified	Speedzone	Speedzone	Speedzone Modified Brushless Motor-winds listed-08/29/2017 SZBLM25(2.5T), SZBLM35(3.5T), 45(4.5T), 55(5.5T), 65(6.5T), 75(7.5T), 85(8.5T), 95(9.5T), 105(10.5T) OEM w/SZR122M (12.2x5.0x25.3) rotor. Can also use SZR123M and SZR125M option rotors.	August 29, 2017
Modified	Team Epic	Team Epic	TEP 1090 Trinity D3.5 2.5T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1091 Trinity D3.5 3.0T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1092 Trinity D3.5 3.5T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1093 Trinity D3.5 4.0T	July 17, 2012

Modified	Team Epic	Team Epic	TEP1094 Trinity D3.5 4.5T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1095 Trinity D3.5 5.0T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1096 Trinity D3.5 5.5T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1097 Trinity D3.5 6.5T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1098 Trinity D3.5 7.5T	July 17, 2012
Modified	Team Epic	Team Epic	TEP1099 Trinity D3.5 8.5T	July 17, 2012
Modified	Team Epic/Trinity	Team Epic	DUO 2 10.5 TEP 1000	June 25, 2009
Modified	Team Epic/Trinity	Team Epic	Team Epic/Trinity Nemesis 10.5T #TRI10558	11.5 November 24, 2009
Modified	Team Epic/Trinity	Team Epic	Nemesis Pro Modified All Winds #TRI105xx (xx refers to wind)	December 11, 2009
Modified	Team Epic/Trinity	Team Epic	Trinity D3 TEP1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068	October 5, 2010
Modified	Team Epic/Trinity	Trinity	TRI 10209 10.5 (green timing plate)	February 27, 2008
Modified	Team Epic/Trinity	Trinity	TRI 10403 Pulse Mod (all winds)	November 18, 2008
Modified	Team Icon Racing	Team Icon Racing	Team Icon Racing 44xxx All Winds (xxx denotes wind, i.e. 44055=5.5T)	September 21, 2009
Modified	Team Orion	Team Orion	Modified Series Team Orion VST 2 PRO LW-ORI28290,(3.5T), 291(4.0T), 292(4.5T), 307(5.5T), 308(6.5T), 309(7.5T), 311(8.5T), 312(9.5T)	September 29, 2014
Modified	Team Powers	Team Powers	Actinium TP-BLM-XXXXXXACT	January 14, 2014
Modified	Team Scream	Team Scream	Winds: TSR45(4.5T),TSR65(5.5T),TSR65(6.5T),TSR75(7.5),TSR85(8.5)T OEM with TSRMROT (12.5mm) rotor	November 11, 2015
Modified	Team Scream	Team Scream	MOD-Team Scream Racing-(winds listed)-07/31/2017 TSR35(3.5T),TSR45(4.5T),TSR5.5(5.5T),TSR65(6.5T),T SR75(7.5T),TSR85(8.5T),TSR105(10.5T) Approved only with Black Thermal Epoxy. Motors without Black Thermal Epoxy are NOT approved. OEM w/12.5 x 5 x 24.2 rotor	July 31, 2017
Modified	Team Tekin	Team Tekin	TT2409 Tekin Redline 9.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2410 Tekin Redline 8.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2411 Tekin Redline 7.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2412 Tekin Redline 6.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2413 Tekin Redline 5.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2415 Tekin Redline 4.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2417 Tekin Redline 3.5T	July 27, 2012
Modified	Team Tekin	Team Tekin	TT2419 Tekin Redline 2.5T	July 27, 2012
Modified	Tekin	Tekin	Redline Type S P/N TT22XX (XX refers to wind)	July 22, 2008
Modified	Tekin	Tekin	Redline 10.5 Type S P/N TT2253	July 22, 2008
Modified	Tekin	Tekin	Redline Gen3 - Winds: TT2708(10.5T), TT2709(9.5T), TT2710(8.5T), TT2711(7.5T), TT2712(6.5T), TT2713(5.5T), TT2715(4.5T), TT2716(3.5T), TT2717(2.5T) Note: 5.0T Excluded	September 3, 2015
Modified	Tekin, Inc	Tekin, Inc	Redline Gen 3 Spec R-TT2700-05/24/2017 OEM w/13.0 x 7.2 x 24.2 Rotor.	May 24, 2017
Modified	Thunder Power RC	Thunder Power	Z3R-M Series p/n TPM-540AXXX or XXXX (XXX=Wind or XXXX=KV)	November 27, 2010
Modified	Trincorp	Trincorp	Trinity D4 Modifieds TEP1705(2.5T); TEP1706(3T); TEP1707(3.5T); TEP1708(4T); TEP1709(4.5T); TEP1710(5T); TEP1711(5T); TEP1712(6.5T); TEP1713(7.5T); TEP1714(8.5T);	April 28, 2014
Modified	Trincorp	Trincorp	REVTECH 24K Winds: REV1812(2.5), REV1813(3.5T), REV1814(4.5T), REV1815(5.5T), REV1816(6.5T), REV1817(7.5T), REV1818(8.5T), REV1819(8.5T). OEM with TEP1151(12.0), or TEP1153(13.0) or TEP1154(13.5) rotor. Can	December 24, 2015
Modified	Trincorp	Trincorp	Trinity Monster Horsepower Series-Winds Listed-TEP1539(2.5T), TEP1540(3.5T), TEP1541(4.5T), TEP1542(5.5T)TEP1543(6.5T), TEP1544(7.5T), TEP1545(8.5T), TEP1546(9.5T),OEM with TEP1151 (12.0) or TEP1153 (July 11, 2016
Modified	Venom Group	Venom Group	13010 Venom RED 540 5.5T	July 5, 2012

Modified	Venom Group	Venom Group	13011 Venom RED 540 6.5T	July 5, 2012
Modified	Venom Group	Venom Group	13012 Venom RED 540 7.5T	July 5, 2012
Modified	Venom Group	Venom Group	13013 Venom RED 540 8.5T	July 5, 2012
Modified	Venom Group	Venom Group	13015 Venom RED 540 9.5T	July 5, 2012
Modified	Viper RC Solutions	Viper RC Solutions	8VST0XX001 and 8VST0XX002 (XXdenotes wind) can be used with 8VSPVSTR01,R02,R03,orR05 rotors	November 27, 2010
Modified (all winds)	Rocket RC Speed Shop	RC Explorer	TP-BLM-XX100-PL (XX denotes wind:ex-35100=3.5T) Team Powers Plutonium	May 1, 2011
Modified (all winds)	Team ICON Racing	Team ICON Racing	440XXX F2.0 Gold End Cap	May 1, 2011
Modified (all winds)	Team ICON Racing	Team ICON Racing	440XXX F2.0 Black End Cap	May 1, 2011
Modified 10.5 T	Associated	Reedy	Reedy 943 Sonic	June 30, 2011
Modified 10.5 T	Team ORCA USA	ORCA	OBM105X2 ORCA RX2 10.5T	December 8, 2011
Modified 11.5 T	Hobbywing	Hobbywing	90040100 (Blue) XeRUN	May 1, 2011
Modified 11.5 T	Hobbywing	Hobbywing	90040101(Grey) XeRUN	May 1, 2011
Modified 3.5 T	Associated	Reedy	952 Sonic	June 30, 2011
Modified 3.5 T	Hobbywing	Hobbywing	90040000 (Blue) XeRUN	May 1, 2011
Modified 3.5 T	Hobbywing	Hobbywing	90040001 (Grey) XeRUN	May 1, 2011
Modified 3.5 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0011	July 20, 2014
Modified 3.5 T	Speed Passion USA	Speed Passion	SP000035 Competition V3.0 MMM	December 31, 1969
Modified 3.5 T	Team Epic	Revtech	REV1060 REVTECH	June 27, 2011
Modified 4.0 T	Associated	Reedy	Reedy 951 Sonic	June 30, 2011
Modified 4.0 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0010	July 20, 2014
Modified 4.0T	Team ORCA USA	ORCA	OBM400X2 ORCA RX2 4.0T	December 8, 2011
Modified 4.5 T	Associated	Reedy	Reedy 950 Sonic	June 30, 2011
Modified 4.5 T	Hobbywing	Hobbywing	90040010 (Blue) XeRUN	May 1, 2011
Modified 4.5 T	Hobbywing	Hobbywing	90040011(Grey) XeRUN	May 1, 2011
Modified 4.5 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0001	July 20, 2014
Modified 4.5 T	Speed Passion USA	Speed Passion	SP000036 Competition V3.0 MMM	June 27, 2011
Modified 4.5 T	Team Epic	Revtech	REV1061 REVTECH	June 27, 2011
Modified 4.5 T	Team ORCA USA	ORCA	OBM450X2 ORCA RX2 4.5T	December 8, 2011
Modified 5.0 T	Associated	Reedy	Reedy 949 Sonic	June 30, 2011
Modified 5.5 T	Associated	Reedy	948 Sonic	June 30, 2011
Modified 5.5 T	Hobbywing	Hobbywing	90040171(Grey) XeRUN	May 1, 2011
Modified 5.5 T	Hobbywing	Hobbywing	90040170 (Blue) XeRUN	May 1, 2011
Modified 5.5 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0009	July 20, 2014
Modified 5.5 T	Team Epic	Revtech	REV1062 REVTECH	June 27, 2011
Modified 5.5 T	Team ORCA USA	ORCA	OBM550X2 ORCA RX2 5.5T	December 8, 2011
Modified 550	Horizon Hobby	Team Orion	550 MOD Team Orion Pro 2P Series (2nd)	June 18, 2015
Modified 6.5 T	Associated	Reedy	947 Sonic	June 30, 2011
Modified 6.5 T	Hobbywing	Hobbywing	90040171(Grey) XeRUN	May 1, 2011
Modified 6.5 T	Hobbywing	Hobbywing	90040170(Blue) XeRUN	May 1, 2011
Modified 6.5 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0002	July 20, 2014
Modified 6.5 T	Team Epic	Revtech	REV1063 REVTECH	June 27, 2011
Modified 6.5 T	Team ORCA USA	ORCA	OBM650X2 ORCA RX2 6.5T	December 8, 2011
Modified 7.5 T	Associated	Reedy	946 Sonic	June 30, 2011
Modified 7.5 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0003	July 20, 2014
Modified 7.5 T	Team Epic	Revtech	REV1064 REVTECH	June 27, 2011
Modified 7.5 T	Team ORCA USA	ORCA	OBM750X2 ORCA RX2 7.5T	December 8, 2011
Modified 8.5 T	Associated	Reedy	945 Sonic	June 30, 2011

Modified 8.5 T	Hobbywing	Hobbywing	90040060 (Blue) XeRUN		May 1, 2011
Modified 8.5 T	Hobbywing	Hobbywing	90040061(Grey) XeRUN		May 1, 2011
Modified 8.5 T	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE0004		July 20, 2014
Modified 8.5 T	Team Epic	Revtech	REV1065 REVTECH		June 27, 2011
Modified 8.5 T	Team ORCA USA	ORCA	OBM850X2 ORCA RX2 8.5T		December 8, 2011
Modified 9.5 T	Associated	Reedy	944 Sonic		June 30, 2011
Modified 9.5 T	Team Epic	Revtech	REV1066 REVTECH		June 27, 2011
Modified 9.5 T	Team ORCA USA	ORCA	OBM950X2 ORCA RX2 95T		December 8, 2011
Modified/10.5	Team Tekin	Team Tekin	TT2408 Tekin Redline 10.5T		July 27, 2012
Modified/10.5 Spec	About RC	ORCA	ORCA TX Series - OTM105TX		July 3, 2013
Modified/10.5 Spec	Fantom	Fantom	FR-1-FAN19500 OEMw/ FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) SPEC rotor.		December 15, 2015
Modified/10.5 Spec	Fantom	Fantom	Fantom Racing-FR-1 v2-FAN19470S (T, W) OEM with FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) and FAN19594 (12.4) SPEC rotors.	16.96	September 22, 2016
Modified/10.5 Spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3-FAN19410-without black thermal epoxy only-08/11/2017 OEM with FAN19597 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm), FAN19591 (12.5mm) and FAN19594 (12.4) SPEC rotors.	15.08	August 11, 2017
Modified/10.5 Spec	HKS Hobby Inc.	Team Powers	Team Powers 10.5T Spec TP-BLM-105100	11.5	September 25, 2009
Modified/10.5 Spec	Hobbico	TrakPower	TrakPower MS Series TKPC5035		April 13, 2013
Modified/10.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing MRR 10.5T-PN MCL1014		February 12, 2016
Modified/10.5 Spec	Hobby King	Hextronix	Trackstar Spec V2-PN192000265-0		August 21, 2015
Modified/10.5 Spec	Hobbywing	Hobby Wing	Xerun V10 10.5 p/n 3041020037		November 17, 2014
Modified/10.5 Spec	Hobbywing	Hobbywing	Blue=90040090 XeRUN	12.3	May 1, 2011
Modified/10.5 Spec	Hobbywing	Hobbywing	Grey=90040091 XeRUN	12.3	May 1, 2011
Modified/10.5 Spec	Hobbywing	Hobbywing	XeRUN V10 Black G2-30401106 . OEM w/ 12.mmx7.3 Rotor (PN: 30820007)		March 31, 2016
Modified/10.5 Spec	Hobbywing NA	Hobbywing	SPEC 10.5-Hobbywing NA-Just Stock 3650 G2-PN:30408004-OEM w/ 12.5 rotor, PN 30820007. Can also use 12.3 rotor, PN 30820014.	17.83	October 1, 2016
Modified/10.5 Spec	Horizon Hobby	Dyanamite	Dynamite Platinum Sensored (DPS) Motor DYNP 1010		February 27, 2013
Modified/10.5 Spec	Horizon Hobby	Dynamite	DYNP1010 Quantex 10.5T		February 10, 2012
Modified/10.5 Spec	Horizon Hobby	Team Orion	ORI28233	11.9	October 21, 2011
Modified/10.5 Spec	HRP	Savox	Savox SX-1 Stock Spec BLH 3650-0029		April 3, 2013
Modified/10.5 Spec	King Golden	King Golden	Speed Passion Competition4.0-SP001230+option rorors		September 14, 2015
Modified/10.5 Spec	Novak	Novak	Novak Vulcan Spec - 3640		March 14, 2015
Modified/10.5 Spec	Payless Hobby	Scorpion Power System Ltd	SPEC 10.5-Scorpion Power System Ltd-Payless Hobby-Scorpion RR-3420 10.5T-PN: RR-3240-10.5R-08/24/2016 OEM w/ 12.5mm x 7.25 Rotor (PN:RR12.5 or rr_3420_rotor_HT)	17.25	August 24, 2016
Modified/10.5 Spec	Schuur Speed	Schuur Speed	Extreme Short Stack 1S Spec V3 PN:SUU540104 OEM w/ 12.5mm x 25 Rotor PN : 501132(Black Aluminum Balancing Cap) Can also use rotors 501123 (12.3x25), 501125 (12.5x25), 501126 (12.5x24), 501133 (12.5x24)	15.15	April 27, 2016
Modified/10.5 Spec	Shanghai Dualsky	Shanghai Dualsky	53649 Z5-10.5	12.0	March 14, 2011
Modified/10.5 Spec	Speed Passion USA	Speed Passion	SP Competition V3.0 1 cell p/n 1C105V3	11.5	November 27, 2010
Modified/10.5 Spec	Speed Passion USA	Speed Passion	SP000037 Competition V3.0 MMM	11.5	June 27, 2011
Modified/10.5 Spec	Team Epic	Revtech	REV1050 REVTECH	11.2	June 27, 2011
Modified/10.5 Spec	Team Epic	Team Epic	Trinity D3 10.5 TEP1050	12.1	October 8, 2010
Modified/10.5 Spec	Team Epic	Trinity	TRI 10412 Pulse 10.5	11.0	November 18, 2008
Modified/10.5 Spec	Team Orion	Team Orion	Team Orion VST 2 PRO LW-ORI28293		September 29, 2014
Modified/10.5 Spec	Thunder Power RC	Thunder Power	Z3R-S10.5 p/n TPM-S540A105	11.5	November 27, 2010

Modified/10.5 Spec	Trincorp	Trincorp	Trinity Revtech Killshot REV1600T		February 3, 2014
Modified/10.5 Spec	Trincorp	Trincorp	Trinity D4 - TEP1700 and TEP1700M(Maxzilla -uses TEP1112 rotor 7-28-2014)		August 14, 2014
Modified/10.5 Spec	Trincorp	Trincorp	REVTECH 24K-REV1800 OEM w/TEP1112 (12.5) rotor		August 24, 2015
Modified/10.5 Spec	Trincorp	Trincorp	Trinity Monster Horsepower-TEP1500.OEM w/ TEP1112 (12.5x24.5mm) Rotor. Has approved option rotors TEP1116, 1118 and others	14.74	August 30, 2016
Modified/10.5 Spec	Viper RC Solutions	Viper RC Solutions	Viper VST 10.5T (PN8VST105001)	11.5	November 27, 2010
Modified/13.5 Spec	About RC	ORCA	ORCA TX Series - OTM135TX		July 3, 2013
Modified/13.5 Spec	About RC	ORCA	ORCA RX3 - OMR135X3 (also use 12.5 option rotor)		August 27, 2014
Modified/13.5 Spec	About RC Racing, Inc	ORCA	ORCA RT Series 13.5T- OEM w/12.5 x 7.2 x 24.5 rotor (pn-ORR425SO).	25.37	March 16, 2017
Modified/13.5 Spec	Aero-Model	Hacker	Skalar10-135Turns Skalar 10 13.5T	19.2	May 4, 2012
Modified/13.5 Spec	Associated	LRP	LRP X12 Vector Stock Spec 13.5 #LRP50842	20.5	November 13, 2009
Modified/13.5 Spec	Associated	LRP	LRP x20 Stock Spec # 50844		May 22, 2013
Modified/13.5 Spec	Associated	LRP	LRPx20 Stock Spec # 50844		May 22, 2013
Modified/13.5 Spec	Associated	Reedy	942 Sonic	19.2	June 27, 2011
Modified/13.5 Spec	Associated	Reedy	Reedy Sonic 540 Mach 2 #233		February 18, 2013
Modified/13.5 Spec	Associated	Reedy	Reedy Sonic 540 M3 Associated # 255; OEM w/ PN273 Rotor (S12.5x25.3) w/1.5 or 0.8 nodal ring:w/or without sensor plug reinforcement		August 14, 2015
Modified/13.5 Spec	Fantom	Fantom	FR-1 Type R-FAN19501 OEM w/FAN19591 (12.5mm)rotor. Can also use FAN19590 (12.3mm) rotor.		October 8, 2015
Modified/13.5 Spec	Fantom	Fantom	FR-1 Type T-FAN19502 OEM w/FAN19591 (12.5mm)rotor. Can also use FAN19590 (12.3mm) rotor.		October 8, 2015
Modified/13.5 Spec	Fantom	Fantom	FR-1 Type RS-FAN19481. OEM withFAN19591 (12.5mm) SPEC rotor. Can also use FAN 19590 (12.3mm) SPEC rotor		January 6, 2016
Modified/13.5 Spec	Fantom	Fantom	FR-1 Type M-FAN19480. OEM with FAN19591 (12.5mm) rotor.Can also use FAN19590 (12.3mm) SPEC rotor		January 6, 2016
Modified/13.5 Spec	Fantom	Fantom	Fantom Racing-FR-1 v2R-FAN19471S (T, W). OEM with FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) and FAN19594 (12.4) SPEC rotors.	23.22	September 22, 2016
Modified/13.5 Spec	Fantom	Fantom	Fantom Racing-FR-1 v2T-FAN19472S (T, W)-OEM with FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) and FAN19594 (12.4) SPEC rotors.	24.03	September 22, 2016
Modified/13.5 Spec	Hacker Brushless USA	Hacker	E40 - 13.5T	22.5	February 25, 2008
Modified/13.5 Spec	HKS Hobby Inc.	Team Powers	Team Powers 13.5 TP-BLM-135100	18.8	September 25, 2009
Modified/13.5 Spec	Hobbico	TrakPower	TrakPower MS Series TKPC5040		April 1, 2013
Modified/13.5 Spec	Hobby Authority	Hobby Authority	G-Force Super Extreme G0150		September 14, 2015
Modified/13.5 Spec	Hobby Authority	Hobby Authority	G-Force Supersonic G008-09 OEM w/ GF-400003-48 (12.5mm) rotor. Can also use option rotors G0149 (12.3mm) and G0045 (12.5mm) if these rotors are on ther approved list		September 28, 2015
Modified/13.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing MRR 13.5T-PN MCL1015, OEM w/ 12.5mm Rotor (red cap)		February 12, 2016
Modified/13.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing -MRR13.5 Team Edition-MCL1023-OEM w/ MCL4075 (12.5mm rotor, red cap). Can also use MCL4076 (12.5mm rotor, black cap) and MCL4093 (12.5mm rotor, blue cap).	25.16	November 5, 2016
Modified/13.5 Spec	Hobby King	Hextronix	Trackstar Spec V2-PN9192000230-0. This p/n only. Outlaw versionbs not approved		August 21, 2015
Modified/13.5 Spec	Hobby King	Hobby King	Turnigy Trackstar 9192000035		March 12, 2014
Modified/13.5 Spec	Hobbywing	Hobby Wing	Xerun V10 10.5 p/n 30401020038		November 17, 2014
Modified/13.5 Spec	Hobbywing	Hobbywing	Blue=90040120 XeRUN	20.2	May 1, 2011
Modified/13.5 Spec	Hobbywing	Hobbywing	Grey=90040121 XeRUN	20.2	May 1, 2011
Modified/13.5 Spec	Hobbywing	Hobbywing	XeRUN V10 Black G2 -30401107. OEM w/ 12.5mmx7.3 rotor (PN		March 31, 2016

			30820007)		
Modified/13.5 Spec	Horizon Hobby	Dynamite	DYNP1013 Quantex 13.5T	19.2	February 10, 2012
Modified/13.5 Spec	Horizon Hobby	Dynamite	DYNP0013 Platinum 13.5T	19.6	February 10, 2012
Modified/13.5 Spec	Horizon Hobby	Dynamite	Dynamite Platinum Sensored (DPS) Motor DYNP 1013		February 27, 2013
Modified/13.5 Spec	Horizon Hobby	Team Orion	ORI28235 Vortex VST Pro Stock 13.5	20.2	October 21, 2011
Modified/13.5 Spec	Horizon Hobby	Team Orion	Vortex Ultimate Stock 13.5T LW 540-PN ORI28369-12/08/2016 OEM w/ORI41554 (12.5mm) rotor. Can also use ORI41553 (12.5mm) rotor.	24.01	December 8, 2016
Modified/13.5 Spec	HRP	Savox	Savox SX-1 Stock Spec BLH3650-0030		April 3, 2013
Modified/13.5 Spec	Losi	Losi	Xcelorin 13.5 LOSAB9405	19.2	February 29, 2008
Modified/13.5 Spec	LRP	LRP	Vector X11 Stockspec 13.5T #50840, black motor shaft	22.5	February 27, 2008
Modified/13.5 Spec	MODX	MODX	Racer BM135		September 26, 2015
Modified/13.5 Spec	Motiv	Motiv	Motiv RC-M-Code-MOV10305S + listed option rotors		June 10, 2015
Modified/13.5 spec	Motiv	Motiv	13.5-Motiv RC-M-Code 2-MOV1030525 OEM w/MOV1330 S-HIGH(12.5) rotor. Can also use MOV1305 S-LOW(12.5), MOV1310 S-MID(12.5), MOV1315 S-HIGH(12.5) and MOV1300 S 12.3(12.3) or MOV1301 S 12.3(12.3) rotors.	22.94	January 10, 2017
Modified/13.5 Spec	Murfdog Racing	Synergy	Murfdog S135	20.5	September 27, 2010
Modified/13.5 Spec	Murfdogg Racing	Synergy	PN S135 13.5T with 1.3 or 12.5 rotor (pn's R123 or R125)	20.5	September 27, 2010
Modified/13.5 Spec	Novak	Novak	3413SS 13.5 Pro	21.0	February 15, 2008
Modified/13.5 Spec	Novak	Novak	Ballistic 3613	20.5	July 16, 2009
Modified/13.5 Spec	Novak	Novak	Novak Ballistic High RPM # 3623		February 8, 2013
Modified/13.5 Spec	Novak	Novak	NovakNovak Vulen Spec # 3643		March 18, 2013
Modified/13.5 Spec	Orion	Orion	Vortex 2008 Stock 13.5 P/N ORI28141 - Rotor without fan	19.5	June 6, 2008
Modified/13.5 spec	Payless Hobby	Scorpion Power System Ltd	SPEC 13.5-Scorpion Power System Ltd-Payless Hobby-Scorpion RR-3420 13.5T-PN: RR-3240-13.5R-08/24/2016 OEM w/ 12.5mm x 7.25 Rotor (PN:RR12.5 or rr_3420_rotor_HT)	27.74	February 21, 2017
Modified/13.5 Spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	R1 V15 PN+R1-135-*125-V15. OEM w/12.5mm Rotor (Black aluminum balancing cap w/	23.79	September 30, 2016
Modified/13.5 Spec	R1 Motor Lab	R1 Motor Lab	R1 V9 Part Number R1-135-125-V(December 15, 2014
Modified/13.5 Spec	R1 WURKS	R1 WURKS	R1 - 135 - 125 - V7		January 30, 2014
Modified/13.5 Spec	R1 Wurks	R1 Wurks	R1 Motor Lab R1 V11-PN=R1-135-125-V11. OEM w/12.5mmrotor (Black aluminum balancing cap w ("12.5 R1" etched) Can also use option rotor 12.3,rotor (PN=R1-123-V9)		March 18, 2016
Modified/13.5 Spec	RC Explorer Company	RC Explorer Company	Team Powers-Prime Hobby Dist-Actinium V2-TP-BLM-135100ACT-V2.OEM w/TP125G-R (12.5 x 24 x 7.2) Rotor. Can also use TP123G-R (12.3 x 24 x 7.2) Rotor	24.21	September 16, 2016
Modified/13.5 Spec	RC Industries Int'l	Pro Amps	Pro Amps Brushless Series p/n 8709-220		May 24, 2013
Modified/13.5 Spec	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE00006-07		July 20, 2014
Modified/13.5 Spec	Rocket RC Speed Shop	Team Powers	TP-BLM-135100PL Plutonium 13.5T	19.1	March 2, 2012
Modified/13.5 Spec	Schumacher USA	Speed Passion	SPF135 Ultra Sportsman Stock	21.7	May 8, 2008
Modified/13.5 Spec	Schumacher USA	Speed Passion	Speed Passion Competition V3 SP 138135V3 13.5T	20.2	August 2, 2015
Modified/13.5 Spec	Schuur Speed	Schuur Speed	540135 Extreme Spec 13.5T	19.5	February 28, 2012
Modified/13.5 Spec	Schuur Speed	Schuur Speed	540135 Extreme SPEC 13.5T	19.5	February 28, 2012
Modified/13.5 Spec	Schuur Speed	Schuur Speed	Extreme Short Stack 1S Spec V3 PN:SUU540134 OEM w/ 12.5mm x 24 Rotor PN : 501133 (Bare Aluminum Balancing Cap) Can also use rotors 501123 (12.3x25), 501125 (12.5x25), 501126 (12.5x24), 501132 (12.5x2	24.64	April 27, 2016
Modified/13.5 Spec	SchuurSpeed	SchuurSpeed	Extreme Stock Spec V-3-PN540136		May 9, 2014
Modified/13.5 Spec	Shanghai Dualsky	Shanghai Dualsky	53651 Z5-13.5	20.5	March 14, 2011
Modified/13.5 Spec	SkyRC Technology Co. Ltd.	SkyRC Technology Co. Ltd.	SkyRC Ares Pro - SK-400003-34 (OEM w/ 12.5mmrotor)		March 26, 2015
Modified/13.5 Spec	SMC	SMC	Totemic Stock-PN 13.5 Totemic-OEM with PN 42125(12.5mmx7.25x25.3) Totemic Stock SPEC rotor. Can also	23.84	November 2, 2016

			use PN42123 (12.3mmx7.25x25.3) Totemic Stock SPEC Rotor.		
Modified/13.5 Spec	Speed Passion	King Golden	Speed Passion-Competitioin V4.0-SPoo001231+optio rotors		March 9, 2015
Modified/13.5 Spec	Speed Passion USA	Speed Passion	SP Competition V3.0 1 cell p/n 1C135V3	19.0	November 27, 2010
Modified/13.5 Spec	Speed Passion USA	Speed Passion	SP000038	19.0	June 27, 2011
Modified/13.5 Spec	Speedzone	Speedzone	Speedzone Peerless - SZBLP135		February 15, 2013
Modified/13.5 Spec	Speedzone	Speedzone	Peerless Series V2-SZBLP135V2-01/15/2016		January 15, 2016
Modified/13.5 Spec	Team Epic	Revtech	REV1051 REVTECH	19.0	June 27, 2011
Modified/13.5 Spec	Team Epic	Team Epic	DUO 2 13.5 TEP 1001	20.5	June 25, 2009
Modified/13.5 Spec	Team Epic	Team Epic	Team Epic/Trinity Nemesis 13.5T #TR110559	19.5	November 24, 2009
Modified/13.5 Spec	Team Epic	Team Epic	Trinity D3 13.5 TEP1051	20.5	October 5, 2010
Modified/13.5 Spec	Team Epic	Trinity	TRI 10210 13.5T (blue timing plate)	20.5	May 20, 2008
Modified/13.5 Spec	Team Epic	Trinity	TRI 10413 Pulse 13.5	20.2	November 18, 2008
Modified/13.5 Spec	Team ICON Racing	Team ICON Racing	44135 F2.0 Gold End Cap	20	May 1, 2011
Modified/13.5 Spec	Team ICON Racing	Team ICON Racing	44135R F2.0 Black End Cap	20	May 1, 2011
Modified/13.5 Spec	Team ICON Racing	Team ICONRacing	Team ICON Racing 44135	18.6	September 21, 2009
Modified/13.5 Spec	Team ORCA USA	SITL Holdings	OMB135X2 ORCA-RX2-13.5T	20.5	March 14, 2011
Modified/13.5 Spec	Team Powers	Team Powers	Actinium TP-BLM_135100ACT		December 2, 2013
Modified/13.5 Spec	Team Scream	Team Scream	Team Scream Racing-TSR 1.0-TSR1135- OEM with (12.5mm x 24.5) SPEC rotor. Can also use TSR125R 12.5 x 25.0 and TSR123R 12.3mm rotors	22.42	August 25, 2016
Modified/13.5 Spec	Team Scream Racing	Team Scream Racing	Team Scream TSR135 w/12.5mm rotor (can also use TSR123R, 123mm rotor)		September 1, 2014
Modified/13.5 Spec	Team Scream Racing	Team Scream Racing	TSR135 OEM with 12.5mm rotor. (Can also use TSR123R, 12.2mm option rotor) - Short Stack		March 3, 2015
Modified/13.5 Spec	Tekin	Tekin	Redline 13.5 Type S P/N TT2252	19.0	July 22, 2008
Modified/13.5 Spec	Tekin	Tekin	Tekin Redline Gen 2 # TT2407		July 27, 2012
Modified/13.5 Spec	Tekin	Tekin	Redline Gen3-RPM TT2707		September 29, 2015
Modified/13.5 Spec	Tekin	Tekin	Relin Gen3-RPM TT2706 OEM w/ TT2721 Rotor and OEM w/0.8-1.05mm nodal ring		September 29, 2015
Modified/13.5 Spec	Thunder Power RC	Thunder Power	Z3R-S13.5 p/n TPM-540A135	19.7	November 27, 2010
Modified/13.5 Spec	Trincorp	Trincorp	Trinity D4 TEP1701/TEP1701M(Maxzilla uses TEP112 Rotor)		April 28, 2014
Modified/13.5 Spec	Trincorp	Trincorp	Trinity D4S - TEP1701RM (also available as TEP1701RXX)		December 15, 2014
Modified/13.5 Spec	Trincorp	Trincorp	REVTECH 24k-O		August 24, 2015
Modified/13.5 Spec	Trincorp	Trincorp	REVTECH 24K-1801 OEM w/TEP1112 (12.5mm) Rotor. Has approved option rotors		October 13, 2015
Modified/13.5 Spec	Trincorp	Trincorp	Trinity Monster Horsepower-TEP1501.OEM w/ TEP1118 (12.3x25.4mm) Rotor. Has approved option rotors TEP1112, 1116 and others.	24.03	August 30, 2016
Modified/13.5 Spec	Viper RC Solutions	Viper RC Solutions	Viper VST 13.5T (PN8VST135001)	20.8	November 27, 2010
Modified/13.5 Spec	Viper RC Solutions	Viper RC Solutions	Viper VST Black Edition VIPER 13501 (has option rotors)		December 11, 2014
Modified/13.5Spec	Associated	Reedy	Sonic 540 M3 # 270 can also use PN 273 Rotor		September 26, 2015
Motor accessories	About RC Racing Inc	ORCA	About RC Racing-ORCA RT/RTS/blitime series-Lightweight Screw Sets PN: OSR3X3RM-Silver-01/02/2018 PN: OSR3R5BL-Red-02/10/2018 PN: OSR3G4GB-Orange-2/10/2018		January 2, 2018
Option Part	Fantom	Fantom	FR-1 - Fits all All - Aluminum Timing Clamp Ring		January 11, 2016
Option Part	Fantom	Fantom	Fantom FR-1-Fits All-ABEC7 Hybrid Ceramic Bearings		January 23, 2016
Option Part	Fantom	Fantom	Fantom FR-1-Fits All-Aluminum Timing Clamp Screws		January 23, 2016
Option Part	Fantom	Fantom	Fantom FR-1-Fits All-46mm Aluminum Main Screws		January 6, 2016
Sensor Board	R1 Brushless Motor Lab	R1 Brushless Motor Lab	SPEC Option/Replacement. Sensor Board only #R1V1-2016-06-29-09/30/2016. Fits ALL V7, V9, V11, V15 series motors (option OR replacement).		September 30, 2016
Sensor Unit	Speed Passion	Speed Passion	SP000041 +0 timing for all V3.0 Motor Black Color (+0 to +10		June 11, 2012

			degrees)		
Sensor Unit	Speed Passion	Speed Passion	SP000034 +10 timing for all V3.0 Motor Red Color (+10 to +20 degrees)		June 11, 2012
Sensor Unit	Speed Passion	Speed Passion	SP000029 +20 timing for all V3.0 Motor Green Color (+20 to +30 degrees)		June 11, 2012
Sensor unit	Speed Passion	Speed Passion	SP000058 +30 timing for all V3.0 Motor Yellow Color (+30 to +40 degrees)		June 11, 2012
Sensor Unit	Speed Passion	Speed Passion	SP000059 +40 timing for all V3.0 Motor Blue Color (+40 to +50 degrees)		June 11, 2012
Stock	Payless Hobby	Scorpion Power System	Scorpion Power System Ltd-Payless Hobby-Scorpion RR-3420 25.5T-PN: RR-3240-25.5R-01/22/2018 OEM w/ EASTAR 150924 (12.3 x 7.2 x 25.4) rotor. This is the only rotor approved for this brand and wind.	128.364	January 22, 2018
Stock/10.5 spec	Hobbywing NA	Hobbywing	Hobbywing NA-V10 G3-PN30401112	14.797	February 5, 2018
Stock/10.5 spec	Hobbywing NA	Hobbywing	Hobbywing NA-V10 G3-PN30401112	14.797	February 5, 2018
Stock/13.5 spec	Aaron Hargiss, John Jonathan Scallon, Heriberto Marcano, Rick Powers, CRC	Shenzen Surpass Tech Co, Ltd	Shenzen Surpass Tech Co, Ltd-Rocket 540 V2-SPC72125-06/15/2017 OEM w/SPC72125 (12.5 x 7.2) Rotor. Can also use SPC71125 (12.5 x 7.2 big shaft) Rotors.	23.99	June 15, 2017
Stock/13.5 spec	About RC Racing Inc	ORCA	ORCA blitreme-PN:OMB135BL-01/2/2018 OEM w/ORR425SO (12.5 x 7.2 x 24.5) rotor. Can also use ORR125SU (12.5 x 7.2 x 24.5) option rotor.	23.769	January 2, 2018
Stock/13.5 spec	Amainhobbies.com	EcoPower	Amain.com-Eco Power Slingshot- ECP-8001	28.119	November 13, 2017
Stock/13.5 spec	Associated	Reedy	Reedy Sonic 540-FT PN 294-13.5T OEM w/PN 295 (12.5x25.3) rotor only.	27.44	April 14, 2017
Stock/13.5 spec	Associated	Reedy	Reedy-S-Plus Spec Motor-PN: 27403-12/16/2017 OEM w/PN27414 (12.5x7.15x24.2) rotor. Can also use PN's 271, 272, 273, 286.	21.802	December 16, 2017
Stock/13.5 spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3R-FAN19411 without black thermal epoxy only-08/11/2017 OEM with FAN19597 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm), FAN19591 (12.5mm) and FAN19594 (12.4) SPEC rotors.	22.72	August 11, 2017
Stock/13.5 spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3T-FAN19412 without black thermal epoxy only-08/11/2017 OEM with FAN19597 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm), FAN19591 (12.5mm) and FAN19594 (12.4) SPEC rotors.	22.99	August 11, 2017
Stock/13.5 spec	Hobby Authority Distributing	Maclan Racing	MRR Team Edition V2-MCL1033-08/09/2017 OEM w/ MCL4075 (12.5mm rotor, red cap). Can also use MCL4076 (12.5mm rotor, black cap), MCL4093 (12.5mm rotor, blue cap) and MCL4144 (12.50mm rotor gold cap).	23.02	August 9, 2017
Stock/13.5 spec	Hobbywing NA	Hobbywing	SPEC 13.5-Hobbywing NA-Just Stock 3650 G2-PN:30408005-OEM w/ 12.5 rotor, PN 30820007. Can also use 12.3 rotor, PN 30820014.	26.53	October 1, 2016
Stock/13.5 spec	Hobbywing NA	Hobbywing	Hobbywing NA-V10 G3-PN30401103	23.96	February 5, 2018
Stock/13.5 spec	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.-FLETA ZX V2 ER SPEC-MR-V2ZX135ER- OEM w/MR-FZR21Y (12.5) rotor. IMPORTANT NOTE: Stator MUST HAVE "13.5T ER-R" etched on it to fall under this approval!	21.816	January 23, 2018
Stock/13.5 spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	SPEC 13.5-R1 Brushless Motor Lab-R1 V16-PN=R1-135-125-V16-04/01/2017 OEM w/12.5mm rotor (black cap) R1-125-720-002. Can also use R1-123-720-001, R1-123-715-259 and other approved for R1 rotors. Motor approval with gray epoxy ONLY.	22.245	May 9, 2017
Stock/13.5 spec	SchuurSpeed	SchuurSpeed	SchuurSpeed V4 13.5T Extreme Stock Motor-60135		December 11, 2017
Stock/13.5 spec	Speedzone	Speedzone	Speedzone 13.5 Brushless Motor-SZBLS135-11/11/2017 OEM w/ SZR125S(12.5x7.25x25.3) rotor. Can also use SZR122S, SZR123S and SZR125S-R	22.328	August 29, 2017
Stock/13.5 spec	Team Scream	Team Scream	SPEC 13.5-Team Scream Racing-13.5 2.0-TSR11351-07/31/2017 Approved only with Black Thermal Epoxy. Motors without Black Thermal Epoxy are NOT approved. OEM with 12.5 III (12.5mm x 24.5) SPEC rotor. Can also use 12.5-I, 12.5-II, 12.5-III and F1 option rotors.	21.7	July 31, 2017

Stock/13.5 Spec	Tekin	Tekin	TT2407 Gen2 13.5T	n/a	October 1, 2012
Stock/13.5 Spec	Tekin	Tekin	TT2406 Gen2 13ST RPM	n/a	October 1, 2012
Stock/13.5 spec	Tekin	Tekin	SPEC 13.5-Tekin, Inc-Redline Gen 3 Spec R-TT2698-08/15/2017 OEM w/TT2722 (12.5x 24.2) Yellow rotor. Can also use TT2719 (12.3 x 25) Grey and TT2721 (12.5 x 24.2) Blue rotors.	22.31	May 24, 2017
Stock/13.5 spec	Trincorp	Trincorp	SPEC 13.5-Trincorp, LLC-Trinity Monster MAX-TEP1505-04/10/2017 OEM w/ TEP1112 (12.5xmm) Rotor. Has approved option rotors TEP1116, 1118 and others.	20.8	April 10, 2017
Stock/17.5 Spec	Aaron Hargiss, John Jonathan Scallon & Heriberto Marcano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Rocket 540 V2-SPC72125-06/15/2017 OEM w/SPC72125 (12.5 x 7.2) Rotor. Can also use SPC71125 (12.5 x 7.2 big shaft) Rotors.	40.99	June 15, 2017
Stock/17.5 Spec	About RC	ORCA	ORCA TX Series - OTM175TX		July 3, 2013
Stock/17.5 Spec	About RC	ORCA	ORCA RX3 OMR175X3 (also use 12.5 option rotor)		August 27, 2014
Stock/17.5 Spec	About RC Racing Inc	ORCA	ORCA blitreme-PN:OMB175BL-10/28/2017 OEM w/ORR425SO (12.5 x 7.2 x 24.5) rotor. Can also use ORR125SU (12.5 x 7.2 x 24.5) option rotor.	38.664	October 28, 2017
Stock/17.5 Spec	About RC Racing, Inc	ORCA	ORCA RT Series 17.5T-OMT175RT- OEM w/12.5 x 7.2 x 24.5 rotor (pn-ORR425SO).	41.97	March 16, 2017
Stock/17.5 Spec	Aero-Model	Hacker	Skalar10-175Turns Skalar 10 17.5T	34.1	May 4, 2012
Stock/17.5 Spec	Amain.com	Eco Power	Eco Power Slingshot ECP-8000 (w/12.5mmrotor) can use ECP-8010 (123mm option rotor)		December 22, 2014
Stock/17.5 Spec	Associated	LRP	Vector X11 Stockspec 17.5T	38.5	February 15, 2008
Stock/17.5 Spec	Associated	LRP	LRP X12 Vector Stock Spec 17.5 # LRP50852	35.0	November 12, 2009
Stock/17.5 Spec	Associated	LRP	LRP x 20 Stock Spec # 50854		May 22, 2013
Stock/17.5 Spec	Associated	Reedy	941 Sonic	33.5	June 27, 2011
Stock/17.5 Spec	Associated	Reedy	Reedy Sonic 540 Mach 2 # 232		February 8, 2013
Stock/17.5 Spec	Associated	Reedy	Reedy Sonic 540 M3- Associated #254. OEM w/PN273Rotor (S12.5x25.3); w/1.5 or 8 nodal ring; timing plate with or without sensor plug reinforcement		July 28, 2015
Stock/17.5 Spec	Associated	Reedy	Sonic 540 M3 # 269. Can also use PN273 Rotor		September 26, 2015
Stock/17.5 Spec	Associated	Reedy	SPEC-Reedy Team Associated-Reedy Sonic 540-FT PN 293-17.5T OEM w/PN 295 (12.5x25.3) rotor only.	45.85	April 14, 2017
Stock/17.5 Spec	Associated	Reedy	Reedy-S-Plus Spec Motor-PN: 27402-12/16/2017 OEM w/PN27414 (12.5x7.15x24.2) rotor. Can also use PN's 271, 272, 273, 286.	36.507	December 16, 2017
Stock/17.5 Spec	Fantom	Fantom	FR-1 Type R-FAN19503 OEM w/FAN19591 (12.5mm)rotor. Can also use FAN19590 (12.3mm) rotor.		October 8, 2015
Stock/17.5 Spec	Fantom	Fantom	FR-1 Type T-FAN19504 OEM w/FAN19591 (12.5mm)rotor. Can also use FAN19590 (12.3mm) rotor.		October 8, 2015
Stock/17.5 Spec	Fantom	Fantom	FR-1 Type RS-FAN19483. OEM with FAN19591 (125mm) SPEC Rotor. Can also use FAN19590 (123mm) SPEC Rotor		January 6, 2016
Stock/17.5 Spec	Fantom	Fantom	FR-1 Type M-FAN19482. OEM with FAN19591 (12.5mm) rotor. Can also use FAN19590 (12.3mm) SPEC Rotor		January 6, 2016
Stock/17.5 Spec	Fantom	Fantom	Fantom Racing-FR-1 v2R-FAN19473S (T, W)-OEM with FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) and FAN19594 (12.4) SPEC rotors.	40.09	September 22, 2016
Stock/17.5 Spec	Fantom	Fantom	-Fantom Racing-FR-1 v2T-FAN19474S (T, W)-OEM with FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) and FAN19594 (12.4) SPEC rotors.		September 22, 2016
Stock/17.5 Spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3R-FAN19413 without black thermal epoxy only-08/11/2017 Also includes TOUR version (FAN19420) with it's 2 additional etchings. OEM with FAN19597 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm), FAN19591 (12.5mm) and FAN19594 (12.4) SPEC rotors.	37.94	August 11, 2017
Stock/17.5 Spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3T-FAN19414 without black thermal epoxy only-08/11/2017 OEM with FAN19597 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm), FAN19591 (12.5mm) and FAN19594 (12.4) SPEC rotors.	38.59	August 11, 2017

Stock/17.5 Spec	Hacker Brushless USA	Hacker	E40 - 17.5T	33.0	July 28, 2008
Stock/17.5 Spec	HKS Hobby Inc.	Team Powers	Team Powers 17.5 TP-BLM-175100	32.5	October 29, 2009
Stock/17.5 Spec	Hobbico	TrakPower	TrakPower MS Series TKPC5045		April 13, 2013
Stock/17.5 Spec	Hobby Authority	Hobby Authority	G-Force Super Sonic G009-07		September 14, 2015
Stock/17.5 Spec	Hobby Authority	Hobby Authority	G-Force Super Extrme G0151-09 OEM w/ GF-400003-55 (12.3mm) rotor. Can also use option rotors G0149 (12.3mm) and G0045 (12.5mm) if these rotors are on ther approved list		September 28, 2015
Stock/17.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing MRR 17.5T-PN MCL1016, OEM w/12.5mm Rotor (red cap)		February 12, 2016
Stock/17.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing (Hobby Authority Dist)-MRR17.5 Team Edition-MCL1024-OEM w/ MCL4075 (12.5mm rotor, red cap). Can also use MCL4076 (12.5mm rotor, black cap) and MCL4093 (12.5mm rotor, blue cap	41.56	November 5, 2016
Stock/17.5 Spec	Hobby Authority Distributing	Maclan Racing	MRR Team Edition V2-MCL1034-08/09/2017 OEM w/ MCL4075 (12.5mm rotor, red cap). Can also use MCL4076 (12.5mm rotor, black cap), MCL4093 (12.5mm rotor, blue cap) and MCL4144 (12.50mm rotor gold cap).	38.26	August 9, 2017
Stock/17.5 Spec	Hobby King	Hextronix	Trackstar Spec V2-PN-9192000229-0		August 21, 2015
Stock/17.5 Spec	Hobby King	Hobby King	Turnigy Trackstar 9192000029		March 12, 2014
Stock/17.5 Spec	Hobbywing	Hobby Wing	Xerun V10 17.5 p/n 30401020039		November 17, 2014
Stock/17.5 Spec	Hobbywing	Hobbywing	Blue=90040140 XeRUN	35.4	May 1, 2011
Stock/17.5 Spec	Hobbywing	Hobbywing	Grey=90040141 XeRUN	35.4	May 1, 2011
Stock/17.5 Spec	Hobbywing	Hobbywing	XeRUN V10 Black G2 -30401108. OEM w/ 12.5mmx7.3 rotor (PN 30820007)		March 31, 2016
Stock/17.5 Spec	Hobbywing NA	Hobbywing	Hobbywing NA-Just Stock 3650 G2-PN:30408006- OEM w/ 12.5 rotor, PN 30820007. Can also use 12.3 rotor, PN 30820014.	47.32	October 1, 2016
Stock/17.5 Spec	Hobbywing NA	Hobbywing	Hobbywing NA-V10 17.5T G330401104 OEM w/PN; 30820018 (12.5x7.2x24) rotor. Can also use 30820400 (12.3) rotor.	38.560	April 27, 2018
Stock/17.5 Spec	Horizon Hobby	Dynamite	DYNP1017 Quantex 17.5T	33.5	February 10, 2012
Stock/17.5 Spec	Horizon Hobby	Team Orion	ORI28236 Vortex VST Pro Stock 17.5	34.5	October 21, 2011
Stock/17.5 Spec	Horizon Hobby	Team Orion	Vortex Ultimate Stock 17.5T LW 540-PN ORI28374-12/08/2016 OEM w/ORI41553 (12.5mm) rotor. Can also use ORI41554 (12.5mm) rotor.	42.25	December 8, 2016
Stock/17.5 Spec	HRP	Savox	Savox SX=1 Stock Spec BLH 2650-0031		April 19, 2013
Stock/17.5 Spec	Losi	Losi	Xcelorin 17.5 LOSAB9406	32.5	February 29, 2008
Stock/17.5 Spec	MODX	MODX	Racer BM175		September 26, 2015
Stock/17.5 Spec	Motiv	Motiv	RC-M-Code-MOV10705S + listed option rotors		June 10, 2015
Stock/17.5 Spec	Motiv	Motiv	17.5-Motiv RC-M-Code 2-MOV1070525-01/10/2017+(listed option rotors) OEM w/MOV1330 S-HIGH(12.5) rotor. Can also use MOV1305 S-LOW(12.5), MOV1310 S-MID(12.5), MOV1315 S-HIGH(12.5) and MOV1300 S 12.3(12.3) or MOV1301 S 12.3(12.3) rotors.	37.62	January 10, 2017
Stock/17.5 Spec	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.-FLETA ZX V2 ER SPEC-MR-V2ZX175ER- OEM w/MR-FZR21Y (12.5) rotor. IMPORTANT NOTE: Stator MUST HAVE "17.5T ER-R" etched on it to fall under this approval!	35.846	January 23, 2018
Stock/17.5 Spec	Murffdog Racing	Synergy	Murffdog S175	35.0	September 27, 2010
Stock/17.5 Spec	Novak	Novak	Ballistic 3617	35.0	July 16, 2009
Stock/17.5 Spec	Novak	Novak	3417 SS 17.5 Pro		January 30, 2008
Stock/17.5 Spec	Novak	Novak	Novak Ballistic High RPM # 3627		February 8, 2013
Stock/17.5 Spec	Novak	Novak	Novak Vulcan Spec #3647		April 8, 2013
Stock/17.5 Spec	Orion	Orion	Vortex 2008 Stock 17.5	31.5	October 17, 2008
Stock/17.5 Spec	Orion	Orion	VST 2 PRO LW ORI128295		September 29, 2014
Stock/17.5 Spec	Payless Hobby	Scorpion Power System Ltd	SPEC 17.5-Scorpion Power System Ltd-Payless Hobby-Scorpion RR-3420 17.5T-PN: RR-3240-17.5R-01/27/2017 OEM w/ 12.5mm	45.83	February 21, 2017

			x 7.25 Rotor (PN:RR12.5 or rr_3420_rotor_HT)		
Stock/17.5 Spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	R1-V15 PN-R1-175-125-V15. OEM w/12.5mm Rotor (Black aluminum balancing cap w/	40.27	September 30, 2016
Stock/17.5 Spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	SPEC 17.5-R1 Brushless Motor Lab-R1 V16-PN=R1-175-125-V16-04/01/2017 OEM w/12.5mm rotor (black cap) R1-125-720-002. Can also use R1-123-720-001, R1-123-715-259 and other approved for R1 rotors. Motor approval with gray epoxy ONLY.	36.133	May 9, 2017
Stock/17.5 Spec	R1 Motor Lab	R1 Motor Lab	R1 V9 Part Number R1-175-125-V9 w/12.5 rotor. Can also use Option 12.3 rotor (PN R1-123-V9)		July 2, 2015
Stock/17.5 Spec	R1 WURKS	R1 WURKS	R1 - 175 - 125 - V7		January 30, 2014
Stock/17.5 Spec	R1Wurks	R1Wurks	R1 Motor Lab R1 V11 PN+R1-175-125-V11. OEM w/12.5 Rotor (Black aluminum balancing cap w "12.5 R1 etched). Can also use Option 12.3 rotor (PN=R1-123-V9)		December 31, 1969
Stock/17.5 Spec	RC Explorer Company	RC Explorer Company	Team Powers-Prime Hobby Dist-Actinium V2-TP-BLM-175100ACT-V2.OEM w/TP125G-R (12.5 x 24 x 7.2) Rotor. Can also use TP123G-R (12.3 x 24 x 7.2) Rotor		September 8, 2016
Stock/17.5 Spec	REDS Racing SRL	REDS Racing SRL	REDS Racing VX 540 -MTTE00007 (w/MSTE0010 12.5mm rotor or MSTE0009 12.3mm option rotor)		July 20, 2014
Stock/17.5 Spec	Rocket RC Shop / RC Explorer	Team Powers	TP-BLM-175100-PL w/TP-BLR-TP123G, 12.3mm rotor	32.0	March 14, 2011
Stock/17.5 Spec	Schumacher USA	Speed Passion	SPF175 Ultra Sportsman Stock	34.5	May 8, 2008
Stock/17.5 Spec	Schumacher USA	Speed passion	Speed Passion Competition V3 17.5 SP 138175V3	34.5	August 10, 2009
Stock/17.5 Spec	Schuur Speed	Schuur Speed	540175 Extreme SPEC 17.5T	33.8	February 28, 2012
Stock/17.5 Spec	Schuur Speed	Schuur Speed	Extreme Short Stack 1S SPEC V3 PN:SUUS40174. OEM w/ 12.5mmx24 rotor PN 501133(Bare Aluminum Balancing Cap). Can also use rotors 501123 (12.3x25), 5011266 (12.5x25), 501126 (12.5x24), 501132 (12.5x25)	41.63	April 27, 2016
Stock/17.5 Spec	Schuur Speed	Schuur Speed	SchuurSpeed V4 17.5T Extreme Stock Motor-60175- OEM w/ 61130 (12.5x7.15x24.2) rotor. Can also use 61135 or 61140 option rotors.	35.918	April 3, 2018
Stock/17.5 Spec	SchuurSpeed	SchuurSpeed	Extreme Stock Spec V-3-PN540176		May 9, 2014
Stock/17.5 Spec	Shanghai Dualsky	Shanghai Dualsky	53652 Z5-17.5	34.0	March 14, 2011
Stock/17.5 Spec	Sitl Holdings Inc.	ORCA	OBM0175S	34.4	April 22, 2009
Stock/17.5 Spec	SkyRC Technology Co. Ltd.	SkyRC Technology Co. Ltd.	SkyRC TORO ARES PRO 540 17.5T		March 25, 2014
Stock/17.5 Spec	SMC	SMC	Totemic Stock-PN 17.5 Totemic-OEM with PN 42125(12.5mmx7.25x25.3) Totemic Stock SPEC rotor. Can also use PN42123 (12.3mmx7.25x25.3) Totemic Stock SPEC Rotor.	39.89	November 2, 2016
Stock/17.5 Spec	SMT Distributing	Pro Amps	Pro Amps Brushless Series PN/8709-230		May 24, 2013
Stock/17.5 Spec	Speed Passion	King Glden	Speed Passio -Competition V4.0-SP001232 + option rotors		March 10, 2015
Stock/17.5 Spec	Speed Passion USA	Speed Passion	SP Competition V3.0 1 cell p/n 1C175V3	33.5	November 27, 2010
Stock/17.5 Spec	Speed Passion USA	Speed Passion	SP000039 Competition V3.0 MMM	32.0	June 27, 2011
Stock/17.5 Spec	Speedzone	Speedzone	Speedzone Peerless - SZBLP175		February 15, 2013
Stock/17.5 Spec	Speedzone	Speedzone	Elite Series-SZBLE175		March 1, 2016
Stock/17.5 Spec	Speedzone	Speedzone	Peerless Series V2-SZBLP175V2		March 1, 2016
Stock/17.5 Spec	Speedzone	Speedzone	Speedzone 17.5 Brushless Motor-SZBLS175-11/11/2017 OEM w/ SZR125S(12.5x7.25x25.3) rotor. Can also use SZR122S, SZR123S and SZR125S-R	36.105	November 11, 2017
Stock/17.5 Spec	Team Epic	Epic	Nemesis 17.5T # TRI10560	33.0	December 11, 2009
Stock/17.5 Spec	Team Epic	Revtech	REV1051 REVTECH	32.5	June 27, 2011
Stock/17.5 Spec	Team Epic	Team Epic	DUO 2 17.5 TEP 1002	34.5	June 25, 2009
Stock/17.5 Spec	Team Epic	Team Epic	Trinity D3 17.5 TEP1053	34.5	October 5, 2010
Stock/17.5 Spec	Team Epic	Team Epic	Monster Locked 17.5T	34.5	March 11, 2011
Stock/17.5 Spec	Team Epic	Trinity	TRI 10220 17.5T (red timing plate)	34.0	May 20, 2008
Stock/17.5 Spec	Team Epic	Trinity	TRI 10414 Pulse 17.5T	34.0	November 14, 2008
Stock/17.5 Spec	Team ICON Racing	Team ICON Racing	Team ICON Racing 44175	31.5	September 21, 2009

Stock/17.5 Spec	Team ICON Racing	Team ICON Racing	44175 F2.0 Gold End Cap	33	May 1, 2011
Stock/17.5 Spec	Team ICON Racing	Team ICON Racing	44175 F2.0 Black End Cap	33	May 1, 2011
Stock/17.5 Spec	Team ORCA USA	ORCA	ORCA RX2 OBM175X2 17.5T	33.5	January 6, 2012
Stock/17.5 Spec	Team Powers	Team Powers	Actinium TP-BLM_175100ACT		December 2, 2013
Stock/17.5 Spec	Team Scream	Team Scream	Team Scream Racing-TSR 1.0-TSR1175. OEM with (12.5mm x 24.5) SPEC rotor. Can also use TSR125R 12.5 x 25.0 and TSR123R 12.3mm rotors.	37.21	August 25, 2016
Stock/17.5 Spec	Team Scream	Team Scream	SPEC 17.5-Team Scream Racing-17.5 2.0-TSR11751-07/31/2017 Approved only with Black Thermal Epoxy. Motors without Black Thermal Epoxy are NOT approved. OEM with 12.5-III (12.5mm x 24.5) SPEC rotor. Can also use 12.5-I, 12.5-II, 12.5-III and F1 option rotors.	35.71	July 31, 2017
Stock/17.5 Spec	Team Scream Racing	Team Scream Racing	Team Scream 17.5 Spec TSR175		March 12, 2014
Stock/17.5 Spec	Team Scream Racing	Team Scream Racing	TSR175 OEM with 12.5mmrotor (can also use TSR123R, 12.3mm option rotor)		December 20, 2014
Stock/17.5 Spec	Tekin	Tekin	Reline 17.5T Type-S P/N 2251	33.0	July 24, 2008
Stock/17.5 Spec	Tekin	Tekin	TT2405 Gen2 17.5T	n/a	October 1, 2012
Stock/17.5 Spec	Tekin	Tekin	TT2404 Gen2 17.5T RPM	n/a	October 1, 2012
Stock/17.5 Spec	Tekin	Tekin	Tekin Redline Gen 2 - TT2405		July 27, 2012
Stock/17.5 Spec	Tekin	Tekin	Tekin Redline Gen 2 - TT2404		July 27, 2012
Stock/17.5 Spec	Tekin	Tekin	Redline Gen3-TT2705 OEM w/TT2721 Rotor and OEM w/ 0.8-1.05mm nodal ring		September 3, 2015
Stock/17.5 Spec	Tekin	Tekin	Redline Gen3-TT2704 OEM w/TT2721 Rotorand OEM w/ 0.8-1.05mm nodal ring		September 3, 2015
Stock/17.5 Spec	Tekin	Tekin	SPEC 17.5-Tekin, Inc-Redline Gen 3 Spec R-TT2697-08/15/2017 OEM w/TT2722 (12.5x 24.2) Yellow rotor. Can also use TT2719 (12.3 x 25) Grey and TT2721 (12.5 x 24.2) Blue rotors.	37.21	May 24, 2017
Stock/17.5 Spec	Thunder Power RC	Thunder Power	Z3R-S17.5 p/n TPM-540A175	33.0	November 27, 2010
Stock/17.5 Spec	Trincorp	Trincorp	Trinity Revtech Killshot 17.5R - TEP1602R		April 22, 2013
Stock/17.5 Spec	Trincorp	Trincorp	Trinity Revtech Killshot 17.5T - TEP 1602T		April 22, 2013
Stock/17.5 Spec	Trincorp	Trincorp	Trinity D4 TEP1702/TEP1702M (Maxzilla uses TEP112 Rotor)		April 28, 2014
Stock/17.5 Spec	Trincorp	Trincorp	Trinity D4S - TEP1702RM (also available as TEP1702RXX)		December 15, 2014
Stock/17.5 Spec	Trincorp	Trincorp	REVTECH 24K-O		August 24, 2015
Stock/17.5 Spec	Trincorp	Trincorp	REVTECH 24K-REV 1802. OEM w/TEP1112 (12.5mm) Rotor. Can use option rotors.		October 7, 2015
Stock/17.5 Spec	Trincorp	Trincorp	Trinity Monster Horsepower-TEP1502.OEM w/ TEP1118 (12.3x25.4mm) Rotor. Has approved option rotors TEP1112, 1116 and others.	39.99	August 30, 2016
Stock/17.5 Spec	Trincorp	Trincorp	SPEC 17.5-Trincorp, LLC-Trinity Monster MAX-TEP1506-04/10/2017 OEM w/ TEP1112 (12.5xmm) Rotor. Has approved option rotors TEP1116, 1118 and others.	36.039	April 10, 2017
Stock/17.5 Spec	Viper RC Solutions	Viper RC Solutions	Viper VST 17.5T (PN8VST175001)	38.5	November 27, 2010
Stock/17.5 Spec	Viper RC Solutions	Viper RC Solutions	Viper VST Black Edition VIPER17501 (has option rotors)		December 18, 2014
Stock/21.5 Spec	About RC	ORCA	ORCA TX Series - OTM215TX		July 3, 2013
Stock/21.5 Spec	About RC Racing Inc	ORCA	ORCA blitremc-PN:OMB215BL-10/28/2017 OEM w/ORR425SO (12.5 x 7.2 x 24.5) rotor. Can also use ORR125SU (12.5 x 7.2 x 24.5) option rotor.	61.405	October 28, 2017
Stock/21.5 Spec	About RC Racing, Inc	ORCA	ORCA RT Series 21.5T-OMT215RT-01/30/2017 OEM w/12.5 x 7.2 x 24.5 rotor (pn-ORR425SO)	65.35	March 16, 2017
Stock/21.5 Spec	Associated	LRP	LRP X20 Stock Spec - 50864		May 22, 2013
Stock/21.5 Spec	Associated	Reedy	940 Sonic	51.0	June 28, 2011
Stock/21.5 Spec	Associated	Reedy	Reedy Sonic 540 Mach 2 # 231		February 8, 2013
Stock/21.5 Spec	Associated	Reedy	Reedy Sonic 540 M3 Associated # 253; OEM w/ PN273 Rotor (S12.5x25.3) w/1.5 or 0.8 nodal ring;w/or without sensor plug reinforcement		August 14, 2015

Stock/21.5 Spec	Associated	Reedy	Reedy Sonic 540 M3 Associated Electrics 1S-#284. OEM w/ PN272 (12.2mm x 25.3) rotor./ Can also use PN's 271 (12.0x25.3) and 273 (12.5x25.3) rotor	64.64	May 11, 2016
Stock/21.5 Spec	Associated	Reedy	Reedy-S-Plus Spec Motor-PN: 27401-12/16/2017 OEM w/PN27414 (12.5x7.15x24.2) rotor. Can also use PN's 271, 272, 273, 286.	56.407	December 16, 2017
Stock/21.5 Spec	Fantom	Fantom	FR-1 FAN19505 OEM w/FAN19591 (12.5mm)rotor. Can also use FAN19590 (12.3mm) rotor.		January 6, 2016
Stock/21.5 Spec	Fantom	Fantom	Fantom Racing-FR-1 v2-FAN19475S (T, W)-OEM with FAN19591 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm) and FAN19594 (12.4) SPEC rotors.	62.80	September 22, 2016
Stock/21.5 Spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3-FAN19415 without black thermal epoxy only-08/11/2017 OEM with FAN19597 (12.5mm) SPEC rotor. Can also use FAN19590 (12.3mm), FAN19591 (12.5mm) and FAN19594 (12.4) SPEC rotors.	58.67	August 11, 2017
Stock/21.5 Spec	Hobbico	TrakPower	TrakPower MS Series TKPC5050		April 13, 2013
Stock/21.5 Spec	Hobby Authority	Hobby Authority	G-Force Super Extreme G0152		July 13, 2015
Stock/21.5 Spec	Hobby Authority	Hobby Authority	G-Force Super Sonic G0010-09 OEM w/ GF-400003-50 (12.5mm) rotor. Can also use option rotors G0149 (12.3mm) and G0045 (12.5mm) if these rotors are on their approved list		September 28, 2015
Stock/21.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing MRR 12.5T-PN MCL1017		February 12, 2016
Stock/21.5 Spec	Hobby Authority	Hobby Authority	Maclan Racing -MRR21.5 Team Edition-MCL1025.OEM w/ MCL4075 (12.5mm rotor, red cap). Can also use MCL4076 (12.5mm rotor, black cap) and MCL4093 (12.5mm rotor, blue cap).	65.01	November 5, 2016
Stock/21.5 Spec	Hobby Authority Distributing	Maclan Racing	MRR Team Edition V2-MCL1035-08/09/2017 OEM w/ MCL4075 (12.5mm rotor, red cap). Can also use MCL4076 (12.5mm rotor, black cap), MCL4093 (12.5mm rotor, blue cap) and MCL4144 (12.50mm rotor gold cap).	59.26	August 9, 2017
Stock/21.5 Spec	Hobby King	Hextronix	Trackstar Spec V2-PN919000228-0 This p/n only. Oulaw versions not approved		August 21, 2015
Stock/21.5 Spec	Hobby King	Hobby King	Turnigy Trackstar 9192000034		March 12, 2014
Stock/21.5 Spec	Hobbywing	Hobby Wing	Xerun V10 21.5 p/n 30401020040		November 17, 2014
Stock/21.5 Spec	Hobbywing	Hobbywing	Blue=90040150 XeRUN	52.4	May 1, 2011
Stock/21.5 Spec	Hobbywing	Hobbywing	Grey=90040151 XeRUN	52.4	May 1, 2011
Stock/21.5 Spec	Hobbywing	Hobbywing	XeRUN V10 Black G2-30401109 . OEM w/ 12.5mm x 7.3 Rotor (PN: 30820007)		March 31, 2016
Stock/21.5 Spec	Hobbywing NA	Hobbywing	Hobbywing NA-Just Stock 3650 G2-PN:30408007- OEM w/ 12.5 rotor, PN 30820007. Can also use 12.3 rotor, PN 30820014.	70.59	October 1, 2016
Stock/21.5 Spec	Hobbywing NA	Hobbywing	Hobbywing NA-V10 G3-PN30401105- OEM w/PN 30820018 (12.5x7.2x24) rotor. Can also use PN 30820400 (12.3x7.2x25.3) rotor.	61.377	February 5, 2018
Stock/21.5 Spec	Horizon Hobby	Dynamite	DYNP1021 Quantex 21.T	50.0	February 10, 2012
Stock/21.5 Spec	Horizon Hobby	Dynamite	Dynamite Platinum Sensored (DPS) Motor DYNP 1031		February 27, 2013
Stock/21.5 Spec	Horizon Hobby	Team Orion	ORI28237 Vortex VST Pro Stock 21.5	52.2	October 21, 2011
Stock/21.5 Spec	Horizon Hobby	Team Orion	Team Orion Vortex Ultimate Stk-ORI41553 (12.5mm)-12/08/2016 Fits Team Orion Vortex Ultimate Stock 540 LW 13.5, 17.5 and 21.5.		January 8, 2017
Stock/21.5 Spec	Horizon Hobby	Team Orion	SPEC-Team Orion-Horizon Hobby-Vortex Ultimate Stock 21.5T LW 540-PN ORI28375-12/08/2016 OEM w/ORI41553 (12.5mm) rotor. Can also use ORI41554 (12.5mm) rotor.	65.44	December 8, 2017
Stock/21.5 Spec	HRP	Savox	Savox SX-1 Stock Spec BLH3650-0032		April 19, 2013
Stock/21.5 Spec	King Golden	King Golden	Speed Passio -Competition V4.0-SP001233 + option rotors		September 14, 2015
Stock/21.5 SPEC	Motiv	Motiv	RC-M-Code-MOV10215S + listed option rotors		June 24, 2015
Stock/21.5 Spec	Motiv	Motiv	21.5-Motiv RC-M-Code 2-MOV1021525-01/10/2017+(listed option rotors) OEM w/MOV1330 S-HIGH(12.5) rotor. Can also use MOV1305 S-LOW(12.5), MOV1310 S-MID(12.5), MOV1315		January 10, 2017

			S-HIGH(12.5) and MOV1300 S 12.3(12.3) or MOV1301 S 12.3(12.3) rotors.		
Stock/21.5 Spec	Novak	Novak	3421SS Pro 21.5T	52.7	February 19, 2009
Stock/21.5 Spec	Novak	Novak	Ballistic 3621	54.0	July 16, 2009
Stock/21.5 Spec	Novak	Novak	Vulcan Spec Part Number 3648		March 3, 2015
Stock/21.5 Spec	Payless Hobby	Scorpion Power System Ltd	SPEC 21.5-Scorpion Power System Ltd-Payless Hobby-Scorpion RR-3420 21.5T-PN: RR-3240-21.5R-08/24/2016 OEM w/ 12.5mm x 7.25 Rotor (PN:RR12.5 or rr_3420_rotor_HT)	71.86	February 21, 2017
Stock/21.5 Spec	Prime Hobby Distributors	Team Powers	Team Powers Actium TP-BLM-215100ACT		September 1, 2014
Stock/21.5 Spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	R1 V15-PN=R1-215-125-V15.OEM w/12.5mm Rotor (Black aluminum balancing cap w/	62.74	September 30, 2016
Stock/21.5 Spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	R1 Brushless Motor Lab-R1 V16-PN=R1-215-125-V16-06/21/2017 OEM w/12.5mm rotor (black cap) Can also use R1 125-720-003, 123-720-001, 123-720-259 and other approved R1 rotors.	55.12	June 21, 2017
Stock/21.5 Spec	R1 WURKS	R1 WURKS	R1 - 215 - 125 - V7		January 30, 2014
Stock/21.5 Spec	R1Wurks	R1Wurks	R1 Motor Lab R1 V11 PN=R1-215-125-V11. OEM w/12.5 Rotor (Black aluminum balancing cap w/ "12.5 R! " etched) Can also use option 12.3 rotor (PN=R1-123-V9)		December 31, 1969
Stock/21.5 Spec	RC Explorer Company	RC Explorer Company	Team Powers-Prime Hobby Dist-Actinium V2-TP-BLM-215100ACT-V2.OEM w/TP125G-R (12.5 x 24 x 7.2) Rotor. Can also use TP123G-R (12.3 x 24 x 7.2) Rotor	62.60	September 26, 2016
Stock/21.5 Spec	RC Industries Int'l	Pro Amps	Pro Amps Brushless Series p/n 8709-240		August 1, 2013
Stock/21.5 Spec	Rocket RC Speed Shop	Team Powers	TP-BLM-215100PL Plutonium 13.5T	52.5	March 2, 2012
Stock/21.5 Spec	Schumacher USA	Speed Passion	Speed Passion Competition V3 SP 138215V3 21.5T	51.0	August 2, 2015
Stock/21.5 Spec	Schuur Speed	Schuur Speed	540215 21.5T	51.2	February 28, 2012
Stock/21.5 Spec	Schuur Speed	Schuur Speed	Extreme Short Stack 1S Spec V3 PN:SUU540214 OEM w/ 12.5mm x 25 Rotor PN : 501132(Bare Aluminum Balancing Cap)Can also use rotors 501123 (12.3x25), 501125 (12.5x25), 501126 (12.5x24), 501133 (12.5x24)	64.35	April 27, 2016
Stock/21.5 Spec	SchuurSpeed	SchuurSpeed	-SchuurSpeed V4 21.5T Extreme Stock Motor-60215		December 11, 2017
Stock/21.5 Spec	SkyRC Technology Co. Ltd.	SkyRC Technology Co. Ltd.	SkyRC Ares Pro - SK-400003-32 (OEM w/ 12.5mmrotor)		March 26, 2015
Stock/21.5 Spec	SMC	SMC	Totemic Stock-PN 21.5 Totemic OEM with PN 42125(12.5mmx7.25x25.3) Totemic Stock SPEC rotor. Can also use PN42123 (12.3mmx7.25x25.3) Totemic Stock SPEC Rotor.	62.21	November 2, 2016
Stock/21.5 Spec	SMT Distributing	Pro Amps	Pro Amps Brushless Series PN/8709-240		May 24, 2013
Stock/21.5 Spec	Speed Passion USA	Speed Passion	SP Competition V3.0 1 cell p/n 1C215V3	50.5	November 27, 2010
Stock/21.5 Spec	Speed Passion USA	Speed Passion	SP000040 Competition V3.0 MMM	48.5	June 27, 2011
Stock/21.5 Spec	Speedzone	Speedzone	Speedzone 21.5 Brushless Motor-SZBLS215-11/11/2017 OEM w/ SZR125S(12.5x7.25x25.3) rotor. Can also use SZR122S, SZR123S and SZR125S-R	55.978	November 11, 2017
Stock/21.5 Spec	Team Epic	Team Epic	Trinity D3 21.5 TEP 1057 Purple Capped Rotor	53	October 5, 2010
Stock/21.5 Spec	Team Epic	Trinity	TRI 10415 Pulse 21.5T	55	November 14, 2008
Stock/21.5 Spec	Team Powers	Team Powers	Team Powers Actinium - TP-BLM-215100ACT		July 14, 2014
Stock/21.5 Spec	Team Scream	Team Scream	Team Scream Racing-TSR 1.0-TSR1215.OEM with (12.5mm x 24.5) SPEC rotor. Can also use TSR125R 12.5 x 25.0 and TSR123R 12.3mm rotors	56.92	August 25, 2016
Stock/21.5 Spec	Team Scream	Team Scream	SPEC 21.5-Team Scream Racing-21.5 2.0-TSR12151-07/31/2017 Approved only with Black Thermal Epoxy. Motors without Black Thermal Epoxy are NOT approved. OEM with 12.5-III (12.5mm x 24.5) SPEC rotor. Can also use 12.5-I, 12.5-II, 12.5-III and F1 option rotors.	55.32	July 31, 2017
Stock/21.5 Spec	Team Scream Racing	Team Scream Racing	Team Scream TSR215 w/12.5mmrotor (can also use TSR123R, 12.3mm option rotor)		July 24, 2014
Stock/21.5 Spec	Team Scream Racing	Team Scream Racing	TSR215 OEM with 12.5mm rotor. (Can also use TSR1233R, 123mm option rotor) - Short Stack		March 3, 2015

Stock/21.5 Spec	Tekin	Tekin	Redline 21.5 P/N TT2250	49.5	February 21, 2009
Stock/21.5 Spec	Tekin	Tekin	TT24093 Gen2 21.5T	n/a	October 1, 2012
Stock/21.5 Spec	Tekin	Tekin	TT2402 Gen2 21.5 T RPM	n/a	October 1, 2012
Stock/21.5 Spec	Tekin	Tekin	Tekin Redline Gen 2 RPM - TT2402		July 27, 2012
Stock/21.5 Spec	Tekin	Tekin	Tekin Redline Gen 2 - TT2403		July 27, 2012
Stock/21.5 Spec	Tekin	Tekin	Redlin Gen3-TT2703 OEM w/TT2724 Rotor and OEM w/ 0.8-1.05mm nodal ring		September 29, 2015
Stock/21.5 Spec	Tekin	Tekin	Redline Gen3-RPM-TT2702 OEM w/TT2721 Rotor and OEM w/ 0.8-1.05mm nodal ring		September 29, 2015
Stock/21.5 Spec	Tekin, Inc	Tekin, Inc	Redline Gen 3 Spec R-TT2696-08/15/2017 OEM w/TT2722 (12.5 x 7.2 x 24.3) rotor. Can also use TT2715 (12.3 x 7.2 x 25.0) and TT2721 (12.5 x 7.2 x 24.2) option rotors.	57.01	August 15, 2017
Stock/21.5 Spec	Thunder Power RC	Thunder Power	Z3R-S21.5 p/n TPM-540A215	52.0	November 27, 2010
Stock/21.5 Spec	Trincorp	Trincorp	Trinity D3.5 21.5 -TEP 1083		March 31, 2013
Stock/21.5 Spec	Trincorp	Trincorp	Trinity D4 TEP1703/TEP1703M (Maxzilla uses TEP112 Rotor)		April 28, 2014
Stock/21.5 Spec	Trincorp	Trincorp	Trinity D4-TEP1703/TEP1703M(Maxzilla uses TEP112 rotor)		April 28, 2014
Stock/21.5 Spec	Trincorp	Trincorp	Trinity Revtech Killshot REV1603R		February 8, 2013
Stock/21.5 Spec	Trincorp	Trincorp	Trinity D4S - TEP1703RM (also available as TEP1703RXX)		March 10, 2015
Stock/21.5 Spec	Trincorp	Trincorp	REVTECH 24K-REV1803 OEM w/TEP1112 (12.5) rotor		September 23, 2015
Stock/21.5 Spec	Trincorp	Trincorp	Trinity Monster Horsepower-TEP1503.	62.42	August 30, 2016
Stock/21.5 Spec	Trincorp	Trincorp	SPEC 21.5-Trincorp, LLC-Trinity Monster MAX-TEP1507-04/10/2017 OEM w/ TEP1112 (12.5xmm) Rotor. Has approved option rotors TEP1116, 1118 and others.	56.2	April 10, 2017
Stock/21.5 Spec	Viper RC Solutions	Viper RC Solutions	Viper VST 21.5T (PN8VST215001)	54.0	November 27, 2010
Stock/25.5 Spec	Associated	Reedy	Reedy Sonic 540 M3-PN 287-25.5T-02/11/2017 OEM w/PN 286 (12.3 x 7.2 x 25.3) rotor. NOTE: This is the ONLY rotor that can be used in this wind.	102.35	March 16, 2017
Stock/25.5 Spec	Fantom	Fantom	Fantom Racing-FR-1 V2-FAN19476S, T, OEM with FAN19592 (12.3mm) SPEC rotor. This is the only rotor that can be used in this wind for 25.5T competition	103.35	November 12, 2016
Stock/25.5 Spec	Fantom Racing	Fantom Racing	Fantom Racing-FR-1 v3-FAN19416-09/20/2017 OEM w/FAN19592 (12.3 x25.3mm) rotor. This is the only rotor that can be used in this wind for 25.5T competition.	102.47	September 20, 2017
Stock/25.5 Spec	Hobby Authority	Hobby Authority	Macian Racing MRR 25.5T-PN MCL1018, OEM w/ 12.3mm Rotor (red cap)	112.627	May 31, 2016
Stock/25.5 Spec	Hobby Authority Distributing	Maclan Racing	Maclan Racing (Hobby Auth Dist)-MRR Team Edition V2-MCL1036- OEM w/ MCL4116 (12.3mm rotor, red cap). Can also use MCL4159 (12.3mm rotor, blue cap) and MCL4160 (12.5mm rotor, black cap).	101.943	January 8, 2018
Stock/25.5 Spec	Hobbywing	Hobbywing	Hobbywing NA-XeRUN V10 Black G2-PN 30401101, OEM w/ 12.mm x25.5mm x7.3 Rotor (PN 3080007)	106.268	May 31, 2015
Stock/25.5 Spec	Hobbywing NA	Hobbywing	Hobbywing NA-Just Stock 3650 G2-PN:30408008 OEM w/12.3 rotor, PN30820014. This is the ONLY rotor approved for this wind.	106.34	October 1, 2016
Stock/25.5 Spec	Hobbywing NA	Hobbywing	Hobbywing NA-V10 G3-PN30401113- OEM w/PN 30820400 (12.3x7.2x25.3) rotor. This is the only rotor approved for this wind.	102.792	February 5, 2018
Stock/25.5 Spec	MOTIV	MOTIV	RC-M-Code-MOV10255S. NoteOEM Rotor MOV1300 S - 12.3mm rotor is the only rotor approved for this 25.5 wind.	101.46	November 18, 2015
Stock/25.5 Spec	Motiv	Motiv	SPEC 25.5-Motiv RC-M-Code 2-MOV1025525-01/14/2017+ (listed option rotor) OEM w/MOV1301-S 12.3 (12.3mm) rotor. Can also use MOV1300 (12.3mm) rotor. These are the ONLY rotors legal for competition in this motor.	102.62	January 14, 2017
Stock/25.5 Spec	R1 Brushless Motor Lab	R1 Brushless Motor Lab	SPEC 25.5-R1 Brushless Motor Lab-R1 V16-PN=R1-255-123-V16-04/01/2017 OEM w/12.3mm rotor (black cap) R1-123-715-259. Can also use R1-123-720-001. These are the ONLY rotors approved for this motor. Motor approval with gray epoxy ONLY.	104.79	May 9, 2017

Stock/25.5 Spec	Speedzone	Speedzone	Speedzone 25.5 Brushless Motor-SZBLS255-08/29/2017 OEM w/SZBL123S-RT (12.3x7.25x25.3) rotor. Can also use SZB123S (12.3) option rotor only. This wind can only use these 2 rotors.	103.014	August 29, 2017
Stock/25.5 Spec	Team Scream	Team Scream	TSR25.5 OEM with	105.44	February 9, 2016
Stock/25.5 Spec	Tekin	Tekin	Redline Gen3-RPM-TT2701. OEM w/TT2719 Rotor. This 12.3 rotor is the only rotor that can be used with this wind. ORM w/ 0.8-1.05mm nodal ring	103.906	June 24, 2016
Stock/25.5 Spec	Trincorp	Trincorp	REVTECH 24K REV1804. OEM w/ TEP1117m12.3mm rotor. This is the only rotor approved for this wind.	104.231	May 13, 2016
Timing Plate	Tekin	Tekin	Running change: Redline Gen 3 Timing Plate All Increase thickness Note: Both new (thicker) and old (thinner) versions are legal		April 15, 2016
Tuning Backplate	About RC	ORCA	Option Aluminum Backplate ORCA TX Series only-Black OME111TX		January 26, 2015
Tuning Backplate	Team Powers	Team Powers	All Winds-Actinium-Running Change- Alternate Back Plate for more timing		October 29, 2014
Tuning End Bell	Novak	Novak	Novak Modified Vented End Bell -# 5926		March 14, 2013
Tuning End Bell	Novak	Novak	Novak Mod/Spec Ballistic 540 Vented End Bell # 5925		March 14, 2013
Tuning End Plate	King Golden	King Golden	Speed Passion V4.0 Mod&Spec - allwinds. If used on mod length will change to 51.32 from 51.99		July 28, 2015
Tuning End Plate	SchuurSpeed	SchuurSpeed	Optional Colored End pieces - all Extreme Stock V3 winds		August 2, 2015
Tuning End Plate	Trincorp	Trincorp	Modified/Spec Trinity Revtech Ceramic End Plate REV2602		July 23, 2013
Tuning Front Mounting Plate	R1 Motor Lab	R1 Motor Lab	Optional Front Mounting Plate-All V7 Winds		July 2, 2015
Tuning parts	Fantom	Fantom	-Fantom Racing-Fits all FR-1 V3 Motors-PN:-01/12/2018 This sensor is the same as approved and provided OEM on earlier versions of the Fantom Racing FR-1 BL motors.		January 12, 2018
Tuning Rotor	Aaron Hargiss, John Jonathan Scallon & Heriberto Marciano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Surpass Hobby Rocket 540 V2-12.5mm Big Shaft-PN-SPC71125-06/15/2017 Can be used in Surpass Hobby Rocket 540 V2 13.5 and 17.5 Motors.		June 15, 2017
Tuning Rotor	Aaron Hargiss, John Jonathan Scallon & Heriberto Marciano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Surpass Hobby Rocket 540 V2-12.3mm-PN-SPC51123-06/15/2017 Can be used in all Surpass Hobby Rocket 540 V2 Modified Motors.		June 15, 2017
Tuning Rotor	Aaron Hargiss, John Jonathan Scallon & Heriberto Marciano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Surpass Hobby Rocket 540 V2-12.5mm-PN-SPC51125-06/15/2017 Can be used in all Surpass Hobby Rocket 540 V2 Modified Motors.		June 15, 2017
Tuning Rotor	Aaron Hargiss, John Jonathan Scallon & Heriberto Marciano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Surpass Hobby Rocket 540 V2-12.5mm-PN-SPC72125-06/15/2017 Can be used in Surpass Hobby Rocket 540 V2 13.5 and 17.5 Motors.		June 15, 2017
Tuning Rotor	Aaron Hargiss, John Jonathan Scallon & Heriberto Marciano, Rick powers, CRC (Calandra)	Shenzen Surpass Tech Co, Ltd	Surpass Hobby Rocket 540 V2-12.5mm-PN-SPC72125-06/15/2017 Can be used in Surpass Hobby Rocket 540 V2 13.5 and 17.5 Motors.		June 15, 2017
Tuning Rotor	Aaron Hargiss, John Jonathan Scallon, Heriberto Marciano, Rick Powers, CRC	Shenzen Surpass Tech Co, Ltd	Surpass Hobby Rocket 540 V2-12.3mm Big Shaft-PN-SPC50123-06/15/2017 Can be used in all Surpass Hobby Rocket 540 V2 Modified Motors.		June 15, 2017
Tuning Rotor	About RC	About RC	Mod Option Rotor ORCA RT 12.1 mm rotor ORR423M0		September 6, 2016
Tuning Rotor	About RC	About RC	Mod Option Rotor ORCA RT 12.1 mm rotor ORR321M1		September 6, 2016
Tuning Rotor	About RC	ORCA	ORCA TX Series only - 12.5mmStrong-OTR125SH		January 26, 2015
Tuning Rotor	About RC	ORCA	MOD Option rotor ORCA RT Series 12.5mm rotor P/N ORR325M5		October 23, 2016
Tuning Rotor	About RC Racing Inc	ORCA	ORCA blitreme 12.5mm strong-PN:ORR125SU-10/19/2017 Shaft tagged as SH1255		October 19, 2017
Tuning Rotor	Aero-Model	Hacker	Skalar-Rotor 12.5/7.25 Spec Rotor Skalar-Rotor 12.5/7.25		May 4, 2012
Tuning Rotor	Aero-Model	Hacker	Skalar-Rotor 12.5/5 Modified Rotor Skalar-Rotor 12.5/5		May 4, 2012
Tuning Rotor	Associated	LRP	X12 Series 12.5mm PN50639 1S, for use in X12 Spec motors 10.5, 13.5, 17.5, and 23.5 turn winds.		January 11, 2011
Tuning Rotor	Associated	LRP	Modified/Spec LRPX12 StockSpec Tuning Rotor # 50639		May 22, 2013

Tuning Rotor	Associated	Reedy	954 Stock Spec Rotor 12.3 x 24.2 (7.25)	June 30, 2011
Tuning Rotor	Associated	Reedy	955 Sonic Stock Spec Rotot 12.3 x 25.0 (7.25)	June 30, 2011
Tuning Rotor	Associated	Reedy	956 Sonic Stock Spec Rotor 12.5 x 25.0 (7.25) Standard	June 30, 2011
Tuning Rotor	Associated	Reedy	957 Sonic Rotor 12.2 x 25.0 (5.0)	June 30, 2011
Tuning Rotor	Associated	Reedy	958 Sonic Rotor 12.5 x 25.0 (5.0) Standard	June 30, 2011
Tuning Rotor	Associated	Reedy	Reedy Sonic 540-M3-12.0mm x 25.3 PN#271. Can be used in all 540-MOD or SPEC motors except 25.5	May 11, 2016
Tuning Rotor	Associated	Reedy	MOD Only Option Rotor Reedy Sonic 540-M3-12.2mm x 25.3 PN# 274	May 11, 2016
Tuning Rotor	Associated	Reedy	MOD Only Option Rotor Reedy Sonoc 540-M3-13.0mm x 25.3 PN# 276.	May 11, 2016
Tuning Rotor	Associated	Reedy	SPEC or MOD-Option Rotor-Reedy Sonic 540M3-12.3mm-PN#286 This is the ONLY rotor that can be used in #287 25.5T	May 9, 2017
Tuning Rotor	Associated	Reedy	Sonic 540M3 series motors-12.5mm-PN#295	April 14, 2017
Tuning Rotor	Fantom	Fantom	12.3mm FAN19590C and FAN19590P	November 5, 2015
Tuning Rotor	Fantom	Fantom	Running change Fantom FR-1 Rotors- all where applicable-add PN etching 03/831/2016. Note : Running change is adding etched part number to rotor. EFRA and IFMAR require this. Versions with and without	March 31, 2016
Tuning Rotor	Fantom	Fantom	Fantom Racing-12.4mm-FAN19593	July 23, 2016
Tuning Rotor	Hobby Authority	Hobby Authority	G-Force Super Sonic & Super Extreme - G0149 (12.3mm) and G0045 (12.5mm)	July 13, 2015
Tuning Rotor	Hobby Authority	Hobby Authority	Macian Racing 12.5mm-MCL4078	May 31, 2016
Tuning Rotor	Hobby Authority	Hobby Authority	Spec or Modified Macian Racing 12.5mm-MCL4076	May 31, 2016
Tuning Rotor	Hobby Authority	Hobby Authority	Spec or Modified Macian Racing 12.5mm-MCL4093	May 31, 2016
Tuning Rotor	Hobby Authority Distributing	Maclan Racing	MCL4144 (12.50mmx7.2x24.3) Golden Cap-08/09/2017 For Maclan Team Edition V2 ONLY.	August 9, 2017
Tuning Rotor	Hobby Authority Distributing	Maclan Racing	Maclan 12.3-MCL4159(Blue Cap)-01/08/2018	January 8, 2018
Tuning Rotor	Hobby Authority Distributing	Maclan Racing	Maclan 12.3-MCL4160(Black Cap)-01/08/2018	January 8, 2018
Tuning Rotor	Hobby King	Hextronik	MOD Option Rotor Trackstar Mod V2-13.0mm #9192000282-0	December 31, 2015
Tuning Rotor	Hobby King	Hextronik	MOD Option rotor Trackstar MOD V2-12.0mm #9192000284-0	December 31, 2015
Tuning Rotor	Hobby King	Hextronik	MOD Option rotor Trackstar MOD V2-12.25mm #9192000283-0	December 31, 2015
Tuning Rotor	Hobby King	Hextronik	MOD Option rotor Running Change Trackstar V2-12.5mm #9192000280-0. Added laser etching to OD of rotor body	December 31, 2015
Tuning Rotor	Hobby King	Hextronik	SPEC/MOD Option rotor Running Change Trackstar V2-12.5mm #9192000281-0. Added laser etching to OD of rotor body. Rotor can be used in V2 MOD and SPEC (except 25.5)	December 31, 2015
Tuning Rotor	King Golden	King Golden	Option Rotor Speed Passion Spec/Modified V4.0, 12.5mmx24x7.5 SP001321	March 6, 2015
Tuning Rotor	King Golden	King Golden	Option Rotor Speed Passion Spec/Modified V4.0, 12.5mmx24.2x7.5 SP001342	March 6, 2015
Tuning Rotor	King Golden	King Golden	Option Rotor - Mod Only Speed Passion V4.0 1205mmx5x24.2 SP001316	March 6, 2015
Tuning Rotor	King Golden	King Golden	Option Rotor - Mod Only Speed Passion V4.0 12.5mmx5x24.2 SP001318	March 6, 2015
Tuning Rotor	Motiv	Motiv	Option rotors : MOV1035(3.5T), MOV1045(4.5T), MOV1055(5.5T), MOV1065(6.5T), MOV1075(7.5T), MOV1085(8.5T), All OEM w/MOV1320 M-HIGH(12.5)rotor Option rotors-MOV1325 M-MID(12.3), MOV1310 S-MID(12.5)	June 10, 2015
Tuning Rotor	MOTIV	MOTIV	M Code Option rotor -125mmx7.2x25.0 - MOV1305(S-LOW). Can be used in all MOTIV winds, (SPEC and MOD) except 15.5T	November 18, 2015
Tuning Rotor	MOTIV	MOTIV	SPEC/MOD Option Rotor MOTIV M Code 12.5mmx7.2x25.0 (S-HIGH). Can be used in all MOTIV winds (SPEC and MOD) except 25.5T	December 24, 2015
Tuning Rotor	MOTIV	MOTIV	MOD ONLY - MOTIV M Code 12.3mmx5x24.5 MOV 1325 (M-	June 10, 2015

			MID)	
Tuning Rotor	Motiv	Motiv	MOTIV MOV1326-12.0-02/24/2018 can be used in all MOTIV MOD winds.	February 24, 2018
Tuning Rotor	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	MOD Option Rotor-Muchmore Racing Co., Ltd.-FLETA ZX Modified High RPM 12.2x5x25.3mm-01/24/2017 PN- MR-FZR01	February 21, 2017
Tuning Rotor	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	MOD Option Rotor-Muchmore Racing Co., Ltd.-FLETA ZX Modified Super Mild 12.0x5x25.3mm-01/24/2017 PN- MR-FZR07	February 21, 2017
Tuning Rotor	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	MOD Option Rotor-Muchmore Racing Co., Ltd.-FLETA ZX 1:12 World Championship Spec Rotor 12.0x5x24.2mm-01/24/2017 PN- MR-FZR12WC	February 21, 2017
Tuning Rotor	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	MOD Option Rotor-Muchmore Racing Co., Ltd.-FLETA ZX V2 Mod Rotor 12.0x5x25.3mm-01/24/2017 PN- MR-FZR16	February 21, 2017
Tuning Rotor	Muchmore Racing Co., Ltd.	Muchmore Racing Co., Ltd.	MOD Option Rotor-Muchmore Racing Co., Ltd.-FLETA ZX V2 Super Smooth 12.0x7.25x25.3mm-01/24/2017 PN- MR-FZR17	February 21, 2017
Tuning Rotor	Novak	Novak	Novak High Torque 540 Tuning Rotor 12.5mm # 5955	July 23, 2013
Tuning Rotor	Payless Hobby	Scorpion Power System Ltd	Option Rotor-Scorpion Power System Ltd-Payless Hobby-12.0mm-RR12.0(x7.2x25.3)	March 16, 2017
Tuning Rotor	Payless Hobby	Scorpion Power System Ltd	Option Rotor-Scorpion Power System Ltd-Payless Hobby-12.3mm-RR12.3(x7.2x25.3)	March 16, 2017
Tuning Rotor	Payless Hobby	Scorpion Power System Ltd	Option Rotor-Scorpion Power System Ltd-Payless Hobby 12.5mm-RR12.5(x7.2x25.3) Is OEM in SPEC Motors (pn RR12.5 or rr_3420_rotor_HT)	March 16, 2017
Tuning Rotor	R1 Brushless Motor Lab	R1 Brushless Motor Lab	12.3mm option rotor #R1 123 720 001. Black Aluminum balancing cap.	September 30, 2016
Tuning Rotor	R1 Brushless Motor Lab	R1 Brushless Motor Lab	SPEC Option Rotor.12.5mm option rotor #R1 125 720 002.Black Aluminum balancing cap.	September 30, 2016
Tuning Rotor	R1 Brushless Motor Lab	R1 Brushless Motor Lab	R1 Brushless Motor Lab,LLC-R1-125-720-003-08/09/2017 All V16 winds	August 3, 2017
Tuning Rotor	R1 Brushless Motor Lab	R1 Brushless Motor Lab	MOD-Option Rotor-R1 Brushless Motor Lab,LLC-R1-120-500-244-08/09/2017 All V15, V16 winds	August 3, 2017
Tuning Rotor	R1 Brushless Motor Lab	R1 Brushless Motor Lab	MOD-Option Rotor-R1 Brushless Motor Lab,LLC-R1-122-500-244-08/09/2017 All V15, V16 winds	August 3, 2017
Tuning Rotor	R1 Motor Lab	R1 Motor Lab	12.3mm for V9 Part Number R1 123 V9	March 2, 2015
Tuning Rotor	RC Explorer	RC Explorer	Team Powers Actinium-TP-BLR-TP125G-R. Running change: added etching "TEAM POWERS" to OD and "TP125G-R" to shaft flat. Rotot dimensions 12.47x24.0x7.2	December 18, 2015
Tuning Rotor	RC Explorer	RC Explorer	Team Powers Actinium-TP-BLR-TP125G-R. has etching	December 18, 2015
Tuning Rotor	Schuur Speed	Schuur Speed	SchuurSpeed Tuning Rotor for V4-61125(Black)	April 3, 2018
Tuning Rotor	SchuurSpeed	SchuurSpeed	Option Rotor-orange-12.5x24x7.15 (PN501126) all Extreme Stock Spec V3 winds	July 8, 2015
Tuning Rotor	SchuurSpeed	SchuurSpeed	Option Rotor-Red 12.5x25x7.15 (PN501125)- all Extreme Stock Spec V3 winds	July 8, 2015
Tuning Rotor	SchuurSpeed	SchuurSpeed	Opt5ion Rotor-Silver-12.3x25x7.15(PN501123)-All Extreme Stock Spec V3 Winds	July 8, 2015
Tuning Rotor	Speed Passion	Speed Passion	RS13803N 12.5MM Red Ring/Silver Rotor	June 11, 2012
Tuning Rotor	Speed Passion	Speed Passion	RS13802N 12.3MM Purple Ring/Silver Rotor	June 11, 2012
Tuning Rotor	Speed Passion	Speed Passion	Mos only Option Rotor - Speed Passion V4.0-13.0mmx5x24.2-SP001319	March 6, 2015
Tuning Rotor	Speed Passion	Speed Passion	MOD Only Option Rotor- Speed Passion V4.0-13.0mmx5x24.2 SP001319	March 6, 2015
Tuning Rotor	Speedzone	Speedzone	MOD Option Rotor-Speedzone-SZR123M-12.3x5.0x25.3-08/29/2017	August 29, 2017
Tuning Rotor	Speedzone	Speedzone	MOD Option Rotor-Speedzone-SZR125M-12.5x5.0x25.3-08/29/2017	August 29, 2017
Tuning Rotor	Speedzone	Speedzone	SPEC Option Rotor-Speedzone-SZR123S-12.3x7.25x25.3-	August 29, 2017

			08/29/2017	
Tuning Rotor	Speedzone	Speedzone	Speedzone-SZR122S-12.2x7.25x25.3-08/29/2017 Can be used in Speedzone Spec motors EXCEPT 25.5T.	November 11, 2017
Tuning Rotor	Speedzone	Speedzone	Speedzone-SZR125S-R-12.5x7.25x24.2-08/29/2017 Can be used in all Speedzone Spec winds EXCEPT 25.5T	August 29, 2017
Tuning Rotor	Team Epic	Epic	Team Epic/Trinity 12.5mm OEM Tuning Rotor #TRI10566 (Blue End Cap Nemesis Series Winds)	November 24, 2009
Tuning Rotor	Team Epic	Epic	Team Epic/Trinity 12.4mm Tuning Rotor #TR110564 (Gold End Cap Nemesis Series Winds)	November 24, 2009
Tuning Rotor	Team Epic	Epic	Team Epic/Trinity 12.3mm Tuning Rotor #TR110564 (Silver Alum End Cap Nemesis Series Winds)	November 24, 2009
Tuning Rotor	Team Epic	Epic	Duo 1-2-3 and Revtech Series 12.3 mm Lt. Blue p/n TEP1100	December 9, 2010
Tuning Rotor	Team Epic	Epic	Duo 1-2-3 and Revtech Series 12.3 mm OEM Purple p/n TEP1101	December 9, 2010
Tuning Rotor	Team Epic	Epic	Duo 1-2-3 and Revtech Series 12.3 mm Dk. Blue p/n TEP1102	December 9, 2010
Tuning Rotor	Team Epic	Epic	Duo 1-2-3 and Revtech Series 12.5 mm Pink p/n TEP1110	December 9, 2010
Tuning Rotor	Team Epic	Epic	Duo 1-2-3 and Revtech Series 12.5 mm Silver p/n TEP1111	December 9, 2010
Tuning Rotor	Team Epic	Epic	Duo 1-2-3 and Revtech Series 12.5 mm Turquoise p/n TEP 1112	December 9, 2010
Tuning Rotor	Team Epic	Team Epic	TEP1150 11.5mm Bronze Ring	July 17, 2012
Tuning Rotor	Team Epic	Team Epic	TEP 1151 12.0mm Blue Ring	July 17, 2012
Tuning Rotor	Team Epic	Team Epic	TEP 1152 12.5mm Red Ring	July 17, 2012
Tuning Rotor	Team Epic	Team Epic	TEP 1155 12.5mm Even Turn Red (Shaft Length Difference)	July 17, 2012
Tuning Rotor	Team Epic	Team Epic	TEP 1156 12.5mm Even Turn Green (High Strength)	July 17, 2012
Tuning Rotor	Team ICON Racing	Team ICON Racing	44120 Stock SPEC Rotor 12.3 x 25.0 (7.5) with or without balance ring	May 1, 2011
Tuning Rotor	Team ICON Racing	Team ICON Racing	44121 Stock SPEC Rotor 12.5 x 25.0 (7.25) with or without Balance ring	May 1, 2011
Tuning Rotor	Team ICON Racing	Team ICON Racing	44125 ICON 550 rotor 13.0mm	May 11, 2011
Tuning Rotor	Team ICON Racing	Team ICON Racing	44126 ICON 550 rotor 13.5mm	May 11, 2011
Tuning Rotor	Team ORCA USA	SITL Holdings	OMA123PX 12.3mm "Silver" w/Purple end caps	March 14, 2011
Tuning Rotor	Team Powers	Team Powers	TP-BLR-TP125G 12.5mm Spec option	December 7, 2011
Tuning Rotor	Team Scream	Team Scream	SPEC or MOD Option Rotor-Team Scream Racing-12.5-III-07/31/2017 Can be used in all Team Scream Racing V1.0 and V2.0 winds, EXCEPT 25.5.	July 31, 2017
Tuning Rotor	Team Scream	Team Scream	SPEC or MOD Option Rotor-Team Scream Racing-F1-07/31/2017 Can be used in all Team Scream Racing V1.0 and V2.0 winds.	July 31, 2017
Tuning Rotor	Team Scream	Team Scream	SPEC or MOD Option Rotor-Team Scream Racing-12.5-I-07/31/2017 Can be used in all Team Scream Racing V1.0 and V2.0 winds, EXCEPT 25.5.	July 31, 2017
Tuning Rotor	Team Scream	Team Scream	SPEC or MOD Option Rotor-Team Scream Racing-12.5-II-07/31/2017 Can be used in all Team Scream Racing V1.0 and V2.0 winds, EXCEPT 25.5.	July 31, 2017
Tuning Rotor	Team Scream	Team Scream	SPEC or MOD Option Rotor-Team Scream Racing-12.5-III-07/31/2017 Can be used in all Team Scream Racing V1.0 and V2.0 winds, EXCEPT 25.5.	July 31, 2017
Tuning Rotor	Team Scream Racing	Team Scream Racing	Spec Tuning Rotor 12.3mm TRS123R	March 12, 2014
Tuning Rotor	Team Scream Racing	Team Scream Racing	Tuning Rotor 12.3mm - TRS123R	March 12, 2014
Tuning Rotor	Tekin	Tekin	Tekin TT2271 12.3mm Tuning Rotor (Redline Series 21.5, 17.5, 13.5, 10.5, Mod Winds)	September 14, 2009
Tuning Rotor	Tekin	Tekin	Tekin TT2272 12.5mm Tuning Rotor (Redline Series 21.5, 17.5, 13.5, 10.5, Mod Winds)	September 14, 2009
Tuning Rotor	Tekin	Tekin	TT2461 12.3mm x 24mm	October 1, 2012
Tuning Rotor	Tekin	Tekin	TT2464 12.5mm x 25mm	October 1, 2012
Tuning Rotor	Tekin	Tekin	Option Rotor Redline Gen 3 TT2722	September 3, 2015
Tuning Rotor	Tekin	Tekin	Redline Gen3-TT2719 (12.3mm)	June 24, 2016

Tuning Rotor	Thunder Power RC	Thunder Power	ZER-S Stock 540 Replacement Rotor 12.2 mm Red p/n TPM-R540ASR	December 9, 2010
Tuning Rotor	Thunder Power RC	Thunder Power	Z3R -S Stock 540 Torque Rotor 12.2 mm Blue p/n TPM-540AST	December 9, 2010
Tuning Rotor	Thunder Power RC	Thunder Power	Z3R-S Stock 540 High Torque Rotor 12.5 mm Green p/n TPM-R540AMT	December 9, 2010
Tuning Rotor	Tricore	Savox	Savox Modified Tuning Rotors A,B,C,D,E ,F various dia., various shafts	May 12, 2013
Tuning Rotor	Trincorp	Trincorp	Trinity/Epic 13mm Tuning Rotor TEP1113	July 23, 2013
Tuning Rotor	Trincorp	Trincorp	Trinity/Epic 13mm Tuning Rotor TEP1114	July 23, 2013
Tuning Rotor	Trincorp	Trincorp	Option Rotor- Spec or Modified, REVTECH all winds, TEP1116	August 24, 2015
Tuning Rotor	Trincorp	Trincorp	SPEC or MOD Option Rotor.12.3 x 25.4 x 7.14(Black cap)-TEP1118	August 30, 2016
Tuning Rotor	Trincorp, LLC	Trinity or Revtech	SPEC or MOD-Option Rotor-Trincorp, LLC-Trinity or Revtech all winds-TEP1119 12.5 x 25.4 x 7.11 Copper cap	August 3, 2017
Tuning Rotor	Viper RC Solutions	Viper RC Solutions	Viper Option Rotor VST Black-12.5mm High RPM-VIPVSTBE10	December 22, 2014
Tuning Rotor	Viper RC Solutions	Viper RC Solutions	Viper Tuning Rotor VST Black-12.5mm Mid RPM VIPVSTBE 10	December 11, 2014
Tuning Rotor	Viper RC Solutions	Viper RC Solutions	Viper Tuning Rotor VST Black-12.5mm High Torque VIPVSTBE 12	December 11, 2014
Tuning Rotor	Viper RC Solutions	Viper RC Solutions	Viper Tuning Rotor VST Black-12.5mm Mid RPM Torque VIPVSTBE 05	December 11, 2014
Tuning Rotor	Viper RC Solutions	Viper RC Solutions	Viper VST Black 12.5mm High Torque VIPVSTBE 06	December 11, 2014

*NOTE: The minimum inductance spec figures in microHenries for each Stock or Super Stock motor have been listed for each motor manufacturer. These values directly correspond to the inspected number of turns on each slot of the particular stator design for that manufacturer. These values are provided for fast, accurate and simple field tech inspections, and do not reflect any performance differences between motor manufacturers.