

Whilst sample Motors submitted have been found to conform with IFMAR rules for 1/8 size Brushless Motors, it is the responsibility of ALL competitors to ensure that the versions they use also comply with all IFMAR rules and requirements.

NOTE: IFMAR rules do not specify which Rotors can be used at WC events.


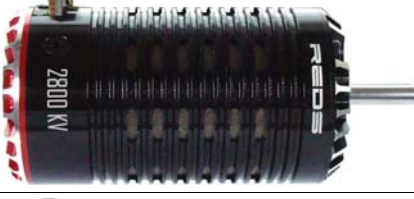

Rotors listed below are as advised by manufacturers. They may differ from Rotors listed by other organisations.

DISCLAIMER: "IFMAR shall not be liable for special, indirect or consequential damages, loss of profits, production or commercial loss in any way connected with the approved products on this list. As IFMAR has no control over use, set-up, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, set-up or assembly the user accepts all resulting liability".

IFMAR PRODUCTS LIST -- 1:8 BRUSHLESS MODIFIED MOTORS. Issued: 24 June 2025.

NOTE: All Rotors (including Option Rotors) used in Motors added from 2026 onwards, MUST have the Rotor unique Part # on the external part of the shaft.

NOTES: Motors approved by IFMAR must comply with IFMAR Motor rules, detailed in Section rules for 1/8 Electric Off-Road & 1/8 GT. The following to aid Tech. Officers:- 2025 IFMAR rules for 1/8 size Brushless Motors are not extensive. Rules effectively only control the overall sizes of motors, external shaft size for pinion fitting, mounting thread positions and the number of stator sots allowed. The 'NOTES' below, detail any power/rpm. versions and Rotor options as advised my the manufacturer.

Manufacturer Type/Range	Illustration only		Notes
2025 IFMAR PRODUCTS LIST -- 1:8 BRUSHLESS MOTORS. Issued: 24 June 2025.			
Shenzhen Cayote Tech. CREST 4268			Manufacturer advised versions:- 1900kv. 2000kv. 2200kv. 2400kv. 2500kv. 2800kv. All versions use Rotor CYEBR1005 Adjustable timing +20°/+40°. Rotors have Part # on shaft. Motor casing details kv rating.
Corsatec			Manufacturer advised version:- Only:- Part # CT40002. 2100kv. Rotor # CT40100. Motor casing details kv rating.
Hobbywing Xerun 4268 G3 Off-Road & On-Road versions			Manufacturer advised versions:- 1900kv Rotor # 30820438. 2200kv Rotor # 30820440. 2000kv Rotor # 30820439. 2400kv Rotor # 30820439. 2600kv Rotor # 30820440. 2800kv Rotor # 30820441. Adjustable timing +20°/+40°. Rotors have Part # & Magnet code on external shaft. Motor casing details kv rating.
LRP X44.1 Modified			Manufacturer advised versions:- 1800kv. 1950kv. 2100kv. 2300kv. 2600kv. All versions use Rotor 520580 Adjustable timing 0°/+15°. Motor casing details kv rating.
Reds Racing V8 GEN6			Manufacturer advised versions:- 1900kv Rotor # MSEG0013. 2200kv Rotor # MSEG0015. 2400kv Rotor # MSEG0016. 2800kv Rotor # MSEG0013. Motor casing details kv rating.
Tekin T8 GEN3			Manufacturer advised versions:- 1400kv. 1700kv. 1900kv. 2050kv. 2650kv. All versions use Rotor # TT2371. Motor casing details kv rating.

Team Exalt XLR8			<p>Manufacturer advised versions:- 2050kv. 2350kv. Both versions use same Rotor (no Part # advised). Adjustable timing 0°/+40°. Motor casing details kv rating.</p>
P. Worsley. 24.06.25. (for IFMAR)			