X441/8 MODIFIED
COMPETITION MOTOR



Date: 2020 - 04 - 30



DEVELOPED WITH DAVIDE ONGARD

FREE ADJUSTABLE
TIMING

NEW ROTOR DESIGN

OVERSIZED BEARINGS



COMPETITION MOTOR



Date: 2020 - 04 - 30





NEW DESIGNED, PRECISION BALANCED 4-POLE ROTOR WITH CARBON / KEVLAR WRAPPING.



GET THE MOST OUT OF YOUR X44 MOTOR WITH A
PRECISE TIMEABLE ENDBELL FROM 0° TO 15° CW & CCW

CUSTOMER PRICE LIST

Order No.	ltem	EAN	PRICE
520800	X44 Modified 1500kV	4250068168082	
520801	X44 Modified 1800kV	4250068168099	
520802	X44 Modified 2100kV	4250068168105	
520803	X44 Modified 2300kV	4250068168112	
520804	X44 Modified 2600kV	4250068168129	



SETUP - SHEET



IX8 Version 2 - V2.7

Driver: Davi	de ONGA	RO			Motor: X	14 2100	kv Rotor	: 5	Std.	mm
Date: 30.0	0801.0	9.2019			Timing:	+5°	Geari	ng: 1	1.10)
Event: EFRA	1/8 Elec	. Off-Road	European	Championship	Battery: 8	000 Graph	ene3 Charg	ed to:	4.20/c	ell V
Track: RAC	BSA Moi	ntjuic Bai	rcelona, S	pain	Fan: 🔽 E	sc Kit	1	/lotor =	#501	1800
Racing Class: 1	:8 OR-E		Qualify: 1	Finish: 1	ESC Temp.:	5 blinks	Moto	r Temp.:	6	blinks
Size:	✓ Small	✓ Medium	Large	Extra Large	Air Temp.:	28°C	Track	Temp.:		
Surface:	✓ Dirt	☐ Carpet	Astroturf	Asphalt	Car: Ass	ociated	RC8B	3.16	2	
Traction:	✓ Low	Medium	High	Very High	Radio: Sa	nwa Exz	zes-ZZ			
Moisture:	✓ Dry	☐ Damp	Wet		EPA:	100 %	Throttle	75	% B	Brake
Condition:	Indoor	Outdoor	✓ Dusty	Hard Packed	EXP0:	-15 %	Throttle	-20	% B	Brake
	Bumpy	Grooved	☐ Smooth	Loamy						

MODE	NODE 1			3	4
Red LED					
Yellow LED			Same Time	Alternate	
Value	Drive M	ode Profile	Initial Drive	Power Profile	Protection
Blue LED	[Reverse]	[Direction]	[%]	[Value]	[-]
0			1	1	ALL
1	×	CCW	5	2	> <
2	yes	(normal)	10	3	NONE
3	no	cw	×	4	
4	yes	(reverse)	20	X	
5			25	6	
6			30	7	

White Factory Settings

Value Summary: 1 3 4 1

!! This is a great General Set-Up for 1/8 Electric Off-Road!!

Associated RC8B3.1e Gearing 11.10 = 46 spur / 14 pinion