

DATE	/ /	TRACK		TRACTION	HIGH  LOW
DRIVER NAME	DEFAULT SETUP (MODIFIED)	CONDITION	☐ FLAT ☐ BUMPY	TEMP.	AIR ☐ TRACK ☐
EVENT		BEST LAP TIME		QUALIFYING POSITION	
MOTOR		TIMING		GEAR RATIO	/
				CAR	
				BATTERY	
NOTES					

A POWER SETTING

1: PWM FREQUENCY	10000	Hz	(1000 - 32000Hz ADJUSTABLE, 500Hz / STEP)
2: PUNCH	17		(LEVEL 1 - 30 ADJUSTABLE, VALUE 1 / STEP)
3: COMPRESS	5	%	(0 - 50% ADJUSTABLE, VALUE 1% / STEP)
4: START FORCE	OFF	%	(OFF, 0 - 50% ADJUSTABLE, VALUE 1% / STEP)
5: REVERSE FORCE	50	%	(30 - 100% ADJUSTABLE, VALUE 1% / STEP)

B BRAKE SETTING

1: DRAG BRAKE	☐ OFF ☐ 3 %	(OFF, 1 - 30% ADJUSTABLE, VALUE 1% / STEP)
2: BRAKE PUNCH	10	(LEVEL 1 - 30 ADJUSTABLE, VALUE 1 / STEP)
3: INITIAL BRAKE	☒ DRAG BRAKE ☐ %	(DRAG BRAKE, 1 - 30% ADJUSTABLE, VALUE 1% / STEP)
4: BRAKE FREQUENCY	4000	Hz (1000K - 5000Hz ADJUSTABLE, 50Hz / STEP)
5: MAX BRAKE FORCE	75	% (0 - 100% ADJUSTABLE, VALUE 1% / STEP)

C TIMING SETTING

1: BOOST ACTIVATION	☒ RPM ☐ AUTO	
2: BOOST	☐ OFF ☐ 2 °	(OFF, 1 - 64° ADJUSTABLE, VALUE 1° / STEP)
3: BOOST START RPM	5K	RPM (500-35000RPM ADJUSTABLE, VALUE 500RPM / STEP)
4: BOOST END RPM	32K	RPM (3000-60000RPM ADJUSTABLE, VALUE 500RPM / STEP)
5: TURBO TIMING	☐ OFF ☐ 10 °	(OFF, 1 - 64° ADJUSTABLE, VALUE 1° / STEP)
6: TURBO START	95	% (50 - 100% ADJUSTABLE, VALUE 1% / STEP)
7: TURBO DELAY	☐ OFF ☐ 0.03 SEC	(OFF, 0.01 - 1.00SEC ADJUSTABLE, VALUE 1SEC / STEP)
8: TURBO UP RATE	24 ° / 0.05SEC	(1 - 30° ADJUSTABLE, VALUE 1° / STEP)
9: TURBO DOWN RATE	18 ° / 0.05SEC	(1 - 30° ADJUSTABLE, VALUE 1° / STEP)

D GENERAL SETTING

1: RUNNING MODE	☐ FORWARD & BRAKE ☐ FORWARD & REVERSE ☒ FORWARD, REVERSE & BRAKE
2: BATTERY	☒ LIPO ☐ LI-FE ☐ NI-MH
3: CUTOFF VOLTAGE	☒ LOW ☐ MIDDLE ☐ HIGH ☐ DISABLE
4: ESC OVERHEAT	☐ 95° ☐ 105° ☒ 120° ☐ DISABLE
5: NEUTRAL RANGE	6 % (5 - 15% ADJUSTABLE, VALUE 1% / STEP)
6: BEC VOLTAGE	☐ 6V ☒ 7.4V
7: MOTOR ACTION	☒ CCW ☐ CW
8: MOTOR LINK	☒ A-B-C ☐ C-B-A