Art. SS20120925

01

Be Pro, be easy!
New setting up method of our new firmware.

TIMING SYSTEM
TURBO TIMING SYSTEM
BRAKING SYSTEM
New setting up method of our new firmware.

VRITRA brushless system ORCA®

SETUP SHEET

ESC MODE: Stock

FIRMWARE VERSION:

DATE:

TRACK: BRCA NAtionals - Smaller Track

TRACTION: ○ HIGH ● MID ○ LOW

MOTOR: ORCA TX 13.5 | ENDBELL: 10

FINAL GEAR RATIO: 6.6 : 1

AIR TEMP.: °C | GROUND TEMP.: °C

ESC TEMP.: °C | MOTOR TEMP.: 75°C

REMARK:
40mm Fan behind Motor

Editable by Arn0 at PetitRC.com

MODIFY MODE | STOCK MODE

TIMING SYSTEM

1. TIMING START:

Blinky	5°	10°	15°	20°	25°	30°	35°	40°
☐	☐	☐	☑	☐	☐	☐	☐	☐

2. TIMING: MODIFY MODE

OFF	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

32	33	34	35	36	37	38	39	40	STOCK MODE
☑	☐	☐	☐	☐	☐	☐	☐	☐	

3. TIMING INTERVAL:

-3	-2	-1	NORMAL	+1	+2	+3
☐	☐	☐	☑	☐	☐	☐

TURBO TIMING SYSTEM

4. TURBO DELAY:

0.02's	0.03's	0.04's	0.05's	0.06's	0.07's	0.08's	0.09's	0.10's	0.11s	0.12's	0.13's	0.14's	0.15's
☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

5. TURBO TIMING: MODIFY MODE

OFF	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

48	49	50	51	52	53	54	55	56	57	58	59	60	STOCK MODE
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☑	

6. TURBO INTERVAL:

-6	-5	-4	-3	-2	-1	NORMAL	+1	+2	+3	+4	+5	+6
☐	☐	☐	☐	☐	☐	☐	☑	☐	☐	☐	☐	☐

BRAKING SYSTEM

7. DRAG BRAKE:

OFF	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%
☐	☐	☐	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

16%	17%	18%	19%	20%	21%	22%	23%	24%	25%
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

8. INITIAL BRAKE:

OFF	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%
☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

16%	17%	18%	19%	20%	21%	22%	23%	24%	25%	26%	27%	28%	29%	30%
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

9. BRAKE FREQ:

1K	2K	4K
☐	☑	☐

DRIVE FEEL

10. PUNCH

LV1	LV2	LV3	LV4	LV5	LV6	LV7	LV8	LV9	LV10
☐	☐	☐	☐	☐	☐	☐	☑	☐	☐

11. PWM

2K	4K	8K	32K
☐	☐	☑	☐

12. SAVE PARAMETER 1 ☑ 2 ☐

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