



TIMING SYSTEM

TURBO TIMING SYSTEM

BRAKING SYSTEM

New setting up method of our new firmware.

VRITRA
brushless system
ORCA®

SETUP SHEET

EBC MODE ● *Stock*

FIRMWARE VERSION ●

DATE ● *20/10/2013*TRACK ● *Essex Winter Series*TRACTION ● ☐ HIGH ☒ MID ☐ LOWMOTOR ● *ORCA TX 13.5*ENDBELL ● *10*FINAL GEAR RATIO ● *6.8 : 1*

AIR TEMP. ● °C

GROUND TEMP. ● °C

EBC TEMP. ● °C

MOTOR TEMP. ● *80°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:

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 0.11's 0.12's 0.13's 0.14's 0.15's
☒ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

5. TURBO TIMING:

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
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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

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10. PUNCH

 LV1 LV2 LV3 LV4 LV5 LV6 LV7 LV8 LV9 LV10
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11. PWM

 2K 4K 8K 32K
☐ ☐ ☒ ☐
12. SAVE
PARAMETER
☒ ☐

DRIVE FEEL