



TIMING SYSTEM

TURBO TIMING SYSTEM

BRAKING SYSTEM

New setting up method of our new firmware.

VRITRA
brushless system
ORCA®

SETUP SHEET

EBC MODE ●

FIRMWARE VERSION ●

DATE ●

TRACK ●

TRACTION ●

☐

HIGH

☐

MID

☐

LOW

MOTOR ●

ENDBELL ●

FINAL GEAR RATIO ●

AIR TEMP. ●

GROUND TEMP. ●

EBC TEMP. ●

MOTOR TEMP. ●

REMARK ●

MODIFY MODE

STOCK MODE

TIMING SYSTEM

1. TIMING START:

Blinky 5° 10° 15° 20° 25° 30° 35° 40°

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2. TIMING:

MODIFY MODE

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

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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

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STOCK
MODE

3. TIMING INTERVAL:

-3 -2 -1 NORMAL +1 +2 +3

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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

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5. TURBO TIMING:

MODIFY MODE

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

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

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

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48 49 50 51 52 53 54 55 56 57 58 59 60

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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%

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

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8. INITIAL BRAKE:

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

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

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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

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12. SAVE

1 2

PARAMETER

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DRIVE FEEL