

EVOLVA M3

SETTING DATA SHEET Ver 1.00

NAME	T. SHIMO	TEMP	°C	ENGINE	OS	MUFFLER	
DATE	2007/08/09	HUMIDITY	%	HEAD CLEARANCE	mm	FUEL TYPE	TORNADO 25%
TRACK	CORDOBA	TRACTION	%	PLUG No.		RADIO	FUTABA 3PK-S

SPACER	CASTER ANGLE	
	W. B Normal	W. B Short
6mm	6.7°	1.7°
5mm	8.4°	3.4°
4mm	10°	5°
3mm	11.6°	6.7°
2mm	13.2°	8.4°
1mm	14.8°	10°
0mm	16.4°	11.6°

SHOCK OIL	300 350 400 450 (500) 550 600
DIAPHRAGM	N
SHOCK PISTON	(N)
SPRING	1.8 (1.9) 2.0 WHITE
SPRING ADJUSTER	mm
SHOCK POS	(H) M V
SCRUB SET	0.5 (1.0) 1.5 2.0
CASTER ANGLE / W. B	8.4° (Normal) Short
CAMBER ANGLE	L 0 0.5 (1) 1.5 2 2.5 3 R 0 0.5 (1) 1.5 2 2.5 3
TOE ANGLE	-0.5°
FRONT WIDTH OG/IG	252 mm
UP STOP	mm
DOWN STOP	0 mm
ANTIROLL BAR	VZ084 VZ084S
TIRE HARDNESS	(32) 35 37 40
TIRE TYPE	KYOSHO TYRE
TIRE DIAMETER	φ 69 mm
CHASSIS HEIGHT	7.5 mm

GEAR	TOTAL	GEAR	TOTAL	GEAR	TOTAL	GEAR	TOTAL
15/48	7.68	15/49	7.84	19/44	5.56	19/45	5.68
16/48	7.20	16/49	7.35	20/44	5.28	20/45	5.40
17/48	6.78	17/49	6.92	21/44	5.03	21/45	5.14

SHOCK OIL	400 450 (500) 550 600 700 800
DIAPHRAGM	N
SHOCK PISTON	(N)
SPRING	1.8 (1.9) 2.0 WHITE
SPRING ADJUSTER	mm
SHOCK POS	0 (1) 2 3
SCRUB SET	0.5 (1.0) 1.5 2.0
UPPER ARM	LONG (SHORT) (IN/OUT) mm
CAMBER ANGLE	L (0.5) 1 1.5 2 2.5 3 3.5 R (0.5) 1 1.5 2 2.5 3 3.5
TOE ANGLE	2.0°
REAR WIDTH OG/IG	262 mm
UP STOP	mm
DOWN STOP	+9 mm
ANTIROLL BAR / POS	φ 3 / ∅ mm
TIRE HARDNESS	32 (35) 37 40
TIRE TYPE	KYOSHO TYRE
TIRE DIAMETER	φ 76 mm
CHASSIS HEIGHT	8 mm

CLUTCH TYPE	2D 3D 4D	PINION GEAR	15 (16) 17 / 19 (20) 21	SHOCK OIL	400 450 (500) 550 600 700 800
CLUTCH SHOE	BLACK RED GREY	SPUR GEAR	48 (49) 44 (45)	DIAPHRAGM	N
CENTRIFUGAL SHOE	N	DRIVE RATIO	7mm Difference 26/18(420 BELT)	SHOCK PISTON	(N)
CLUTCH SPRING		CENTER POST POSITION	0 / 1 / 2 / 3	SPRING	1.8 (1.9) 2.0 WHITE
CLEARANCE	mm	BODY MOUNT ANGLE	0 / 1 / 2	SPRING ADJUSTER	mm
ADJ. NUT	mm	BODY MOUNT HEIGHT	S/M/L/LL 0/3	SHOCK POS	0 (1) 2 3
F-ONEWAY POS	UP / DOWN	FRONT CARBON	USE / NOT USE	SCRUB SET	0.5 (1.0) 1.5 2.0
BATTERY PLATE	N / CARBON	SIDE CARBON	USE / NOT USE	UPPER ARM	LONG (SHORT) (IN/OUT) mm
MEMO				CAMBER ANGLE	L (0.5) 1 1.5 2 2.5 3 3.5 R (0.5) 1 1.5 2 2.5 3 3.5
				TOE ANGLE	2.0°
				REAR WIDTH OG/IG	262 mm
				UP STOP	mm
				DOWN STOP	+9 mm
				ANTIROLL BAR / POS	φ 3 / ∅ mm
				TIRE HARDNESS	32 (35) 37 40
				TIRE TYPE	KYOSHO TYRE
				TIRE DIAMETER	φ 76 mm
				CHASSIS HEIGHT	8 mm