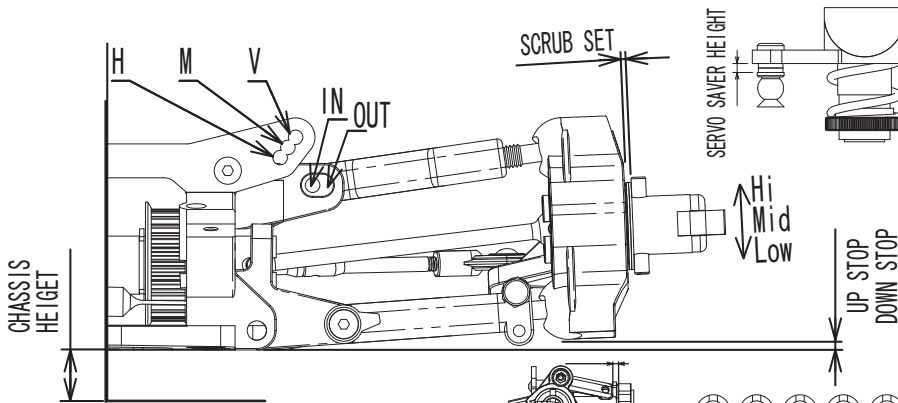


EVOLVA M3 Evo

SETTING DATA SHEET Ver 1.10

NAME	下高章	TEMP	°C	ENGINE	OS 21XZ-R	MUFFLER	OS
DATE	2009/12/06	HUMIDITY	%	HEAD CLEARANCE	mm	FUEL TYPE	
TRACK	BOSS SPEED	TRACTION	%	PLUG No.	RP-7	RADIO	FUTABA 4PK

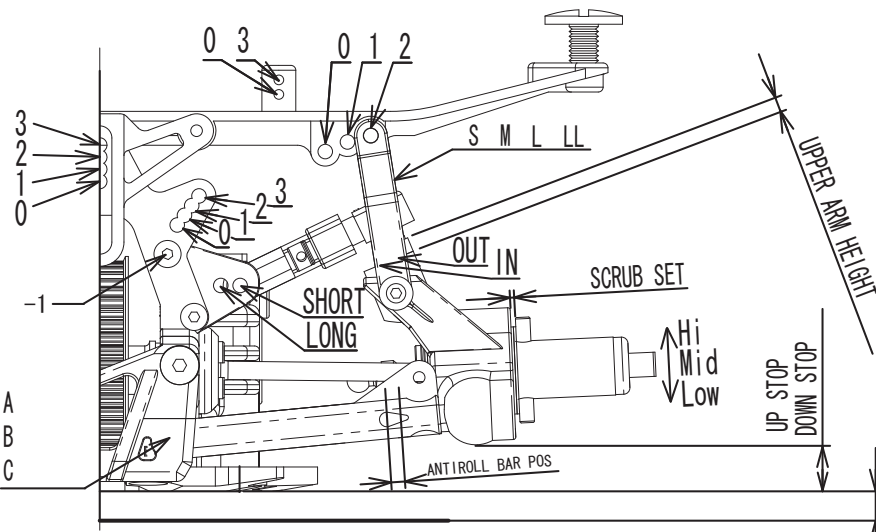


SPACER	CASTER ANGLE	
	W.B Normal	W.B Short
6mm	6.7°	1.7°
5mm	8.4°	3.4°
4mm	10°	5°
3mm	11.6°	6.7°
2mm	13.2°	8.4°
1mm	14.8°	10°
0mm	16.4°	11.6°

SPACER	CASTER ANGLE	
	W.B Long	W.B Normal
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°

3mm=Normal 0mm=Short	W.B (Wheel Base)	A B C D E
SERVO SAVER POSITION	(A) (B) (C) (D) (E)	
SERVO SAVER HEIGHT	4 3 2 1 (0mm)	
STEERING ANGLE	100 %	
FRONT UPPER (IN/OUT)	(0) 0.5 1.0 1.5mm	
KNUCKLE ARM AXLE	(Low) Mid Hi	
KNUCKLE ARM SPACER	0 mm	
KNUCKLE ARM TYPE	-2° (0°) 2°	

SHOCK OIL	300 350 (400) 450 500 550 600
DIAPHRAGM	N (W5017)
SHOCK PISTON	(N) Φ1.2-1Hole
SPRING	1.8 (1.9) 2.0 Silver
SPRING ADJUSTER	mm
SHOCK POS	H (M) V
SCRUB SET	0.5 (1.0) 1.5 2.0
CASTER ANGLE / W.B	10° / N (FMW644) / L (N) S
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	-1.0°
FRONT WIDTH OG (IG)	253 mm
UP STOP	- mm
DOWN STOP	-1 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



Rear Pulley 20/48				Rear Pulley 22/51			
GEAR	TOTAL	GEAR	TOTAL	GEAR	TOTAL	GEAR	TOTAL
15/48	7.68	15/49	7.84	15/50	8.00	15/48	7.73
16/48	7.20	16/49	7.35	16/50	7.50	16/48	7.24
17/48	6.78	17/49	6.92	17/50	7.06	17/48	6.81
18/48	6.36	18/49	6.50	18/50	6.61	18/48	6.42
19/48	5.94	19/49	6.08	19/50	6.17	19/48	6.00
20/48	5.52	20/49	5.66	20/50	5.72	20/48	5.53
21/48	5.10	21/49	5.24	21/50	5.28	21/48	5.14

SHOCK OIL	400 450 (500) 550 600 700 800
DIAPHRAGM	N (W5017)
SHOCK PISTON	(N) Φ1.1-2Hole
SPRING	1.8 (1.9) 2.0 White
SPRING ADJUSTER	mm
SHOCK POS	(-1) 0 1 2 3
SCRUB SET	0.5 1.0 1.5 (2.0)
UPPER ARM LONG (SHORT)	(IN) (OUT) 3 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)	263 mm
UP STOP	- mm
DOWN STOP	8 mm
ANTIROLL BAR / POS	φ3 / ⊖ mm
TIRE HARDNESS	32 (35) 37 40
TIRE TYPE	KYOSHO TYRE
TIRE DIAMETER	φ 76 mm
CHASSIS HEIGHT	8.5 mm

CLUTCH TYPE	2D (3D) 4D	PINION GEAR	15 (16) 17 / 19 (20) 21	TIRE DIAMETER	φ 76 mm
CLUTCH SHOE	Serpent Yellow	SPUR GEAR	48 (49) 50 / (44) 45 46	CHASSIS HEIGHT	8.5 mm
CENTRIFUGAL SHOE	(N) Φ3.5穴	Pulley (Side Rear)	(26/18 / 48/20) (25/18 / 51/22)	SUS HOLDER	A / (B) / C
CLUTCH SPRING	FM432	CENTER POST POSITION	0 / 1 / (2) / 3	REAR HUB AXLE	Low / (Mid) / Hi
CLEARANCE	0.6 mm	BODY MOUNT ANGLE	(0) / 1 / 2	REAR WHEEL BASE	SHORT / (LONG)
ADJ. NUT	2.3mm (ムゲン製スプリング受け使用)	BODY MOUNT HEIGHT	S/M/L / (LL) (0) / 3	BODY	プロトフォーム P909
F-ONEWAY POS	UP / (DOWN)	FRONT CARBON	(USE) / NOT USE	BODY POSITION	22 mm
BATTERY PLATE	(N) CARBON / STAINLESS	SIDE CARBON	(USE) / NOT USE	REAR SPOILER	10 mm

MEMO