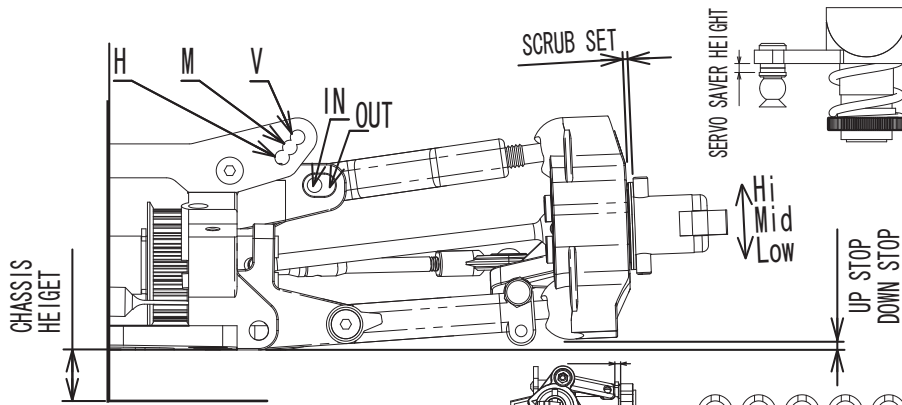


EVOLVA M3 Evo SETTING DATA SHEET Ver 1.10

NAME	菊池 博保	TEMP	°C	ENGINE	OS 21XZ-R	MUFFLER	2015
DATE	2009/12/06	HUMIDITY	%	HEAD CLEARANCE	mm	FUEL TYPE	
TRACK	BOSS SPEED	TRACTION	%	PLUG No.	RP-7	RADIO	SANWA M11X

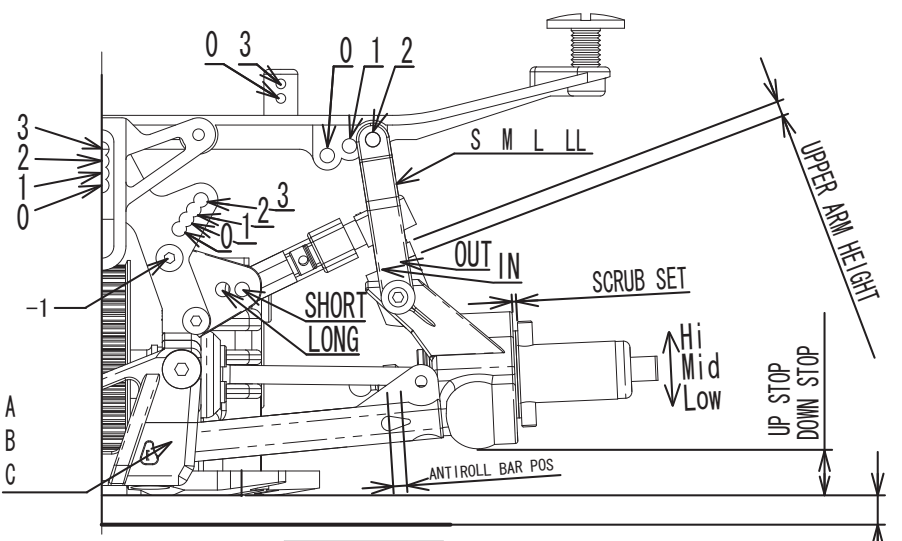


SHOCK OIL	300 350 400 450 (500) 550 600
DIAPHRAGM	N (W5017)
SHOCK PISTON	(N) Φ1.2-1Hole
SPRING	1.8 (1.9) 2.0 Silver
SPRING ADJUSTER	mm
SHOCK POS	H (M) V
SCRUB SET	(0.5) 1.0 1.5 2.0
CASTER ANGLE / W.B	10° / N (FMW644) / L (N) S
CAMBER ANGLE	L 0 (0.5) 1 1.5 2 2.5 3 OG (IG) R 0 (0.5) 1 1.5 2 2.5 3
TOE ANGLE	-1.0°
FRONT WIDTH OG (IG)	252 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 70 mm
CHASSIS HEIGHT	7.5 mm

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°

SERVO SAVER POSITION	(A) B C D V
SERVO SAVER HEIGHT	4 3 2 1 (0mm)
STEERING ANGLE	100 %
FRONT UPPER (IN / OUT) (FMW604)	(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	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 3mm
CAMBER ANGLE	L (0.5) 1 1.5 2 2.5 3 3.5 OG (IG) R (0.5) 1 1.5 2 2.5 3 3.5
TOE ANGLE	+2.5°
REAR WIDTH OG (IG)	262 mm
UP STOP	- mm
DOWN STOP	8 mm
ANTIROLL BAR / POS	φ3 / Ø mm
TIRE HARDNESS	32 (35) 37 40
TIRE TYPE	KYOSHO TYRE
TIRE DIAMETER	φ 77 mm
CHASSIS HEIGHT	8.5 mm

GEAR	TOTAL	GEAR	TOTAL	GEAR	TOTAL
15.48	7.68	15.49	7.84	15.50	8.00
16.48	7.20	16.49	7.35	16.50	7.50
17.48	6.78	17.49	6.92	17.50	7.06
18.44	5.36	18.45	5.68	18.46	5.81
20.44	3.28	20.45	5.40	20.46	5.52
21.44	5.03	21.45	5.14	21.46	5.26

GEAR	TOTAL	GEAR	TOTAL	GEAR	TOTAL
15.48	7.42	15.49	7.57	15.50	7.73
16.48	6.95	16.49	7.10	16.50	7.24
17.48	6.55	17.49	6.68	17.50	6.81
18.44	5.37	18.45	5.49	18.46	5.61
20.44	5.10	20.45	5.22	20.46	5.33
21.44	4.86	21.45	4.97	21.46	5.08

CLUTCH TYPE	2D (3D) 4D	PINION GEAR	15 (16) 17 / 19 (20) 21
CLUTCH SHOE	BLACK RED (GREY)	SPUR GEAR	48 (49) 50 / 44 (45) 46
CENTRIFUGAL SHOE	(N) Φ3.8穴	Pulley (Side Rear)	(26/18 48/20) (25/18 51/22)
CLUTCH SPRING	FM432	CENTER POST POSITION	0 / 1 (2) / 3
CLEARANCE	0.5 mm	BODY MOUNT ANGLE	(0) / 1 / 2
ADJ. NUT	1.3mm	BODY MOUNT HEIGHT	S/M/L (LL) (0) / 3
F-ONEWAY POS	UP / (DOWN)	FRONT CARBON	USE / (NOT USE)
BATTERY PLATE	(N) CARBON / STAINLESS	SIDE CARBON	(USE) / NOT USE

SUS HOLDER	A / (B) / C
REAR HUB AXLE	Low / (Mid) / Hi
REAR WHEEL BASE	SHORT / (LONG)
BODY	プロトフォーム P909
BODY POSITION	21 mm
REAR SPOILER	8 mm

MEMO