

SET-UP SHEET

RACE	Testing		
TRACK	Boronia		
NAME	Ryan_Maker		
CITY / COUNTRY	Melbourne	Australia	
CONTACT			
DATE	27/12/2007	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes
TRACK CONDITION ☒ TECHNICAL ☐ CARPET ☒ ASPHALT ☐ MIXED ☐ FAST			
TRACTION ☐ LOW ☒ MEDIUM ☐ HIGH			
FRONT		REAR	
TRANSMISSION			
FRONT PULLEY	38T	REAR PULLEY	
DIFF. ☐ LOOSE ☐ MEDIUM ☐ TIGHT		☐ LOOSE ☒ MEDIUM ☐ TIGHT	
ONE WAY DIFFERENTIAL ☐ YES		MIDDLE ONE WAY PULLEY ☒ FIXED ☐ ONE-WAY	
SOLID ONE WAY DIFF. ☐ YES			
SOLID AXLE		☒ YES	
PINION / T		SPUR GEAR / T	
FINAL DRIVE RATIO		ROLLOUT	
FRONT		REAR	
☐ ALU ☒ PLASTIC		☐ ALU ☒ PLASTIC	
XRAY SPRINGS			
#308393 Super Soft	☐ YELLOW	(D=1.4)	14 lb
#308384	☐ BLUE-GREEN	(D=1.5)	15 lb
#308394 Soft	☐ WHITE	(D=1.5)	17.5 lb
#308385	☐ LIGHT-BLUE	(D=1.6)	20 lb
#308395 Soft Medium	☐ BLUE	(D=1.6)	22.5 lb
#308386	☐ DARK-BLUE	(D=1.7)	25 lb
#308396 Medium	☐ VIOLET	(D=1.7)	28 lb
#308387	☐ LIGHT-PURPLE	(D=1.8)	30 lb
#308397 Medium Hard	☐ PURPLE	(D=1.8)	33 lb
#308388	☐ LIGHT-RED	(D=1.9)	35 lb
#308398 Hard	☐ RED	(D=1.9)	38 lb
#308373	☐ C 2.2		
#308374	☐ C 2.4	☒	
#308375	☒ C 2.6		
#308376	☐ C 2.8		
#308377	☐ C 3.0		
#308378	☐ C 3.2		
#308379	☐ C 3.4		
OTHER SPRING			
30w	OIL / CST	30w	
LENGTH / mm			
PRELOAD / mm			
45%	REBOUND %	45%	
☒ YES	☐ NO	☒ YES	☐ NO
☐ YES	☐ NO	☐ YES	☐ NO
☐ OPENED ☒ CLOSED		☐ OPENED ☒ CLOSED	
HOLES IN PISTON ☒		☒	
Kit	ANTI-ROLL BAR	Kit	
THICKNESS / mm		THICKNESS / mm	
Muchmore 32	TIRES	Muchmore 32	
DIAMETER / mm			
INSERTS			
Paragon FX II	ADDITIVE	Paragon FX II	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			
WHEELS			
S ☐ M ☒ H ☐	HARDNESS	S ☐ M ☒ H ☐	
MOTOR	Vortex 3.5	ARMATURE	
+		SPRING	-
+		BRUSH COMP.	-
ESC	Quark SSB MK-03	BATTERIES	Fantom IB 4200
BRUSHLESS	PROGRAM	PUNCH	INITIAL BRAKE 20% AUTO BRAKE
BODY	Mazda Speed 6	WING	

FRONT

CASTER

0° ☐ 2° ☐ 4° ☒ 6° ☐

DIVE

ROLL-CENTER

SHIM

/ mm

+0.75

0.00

-0.75

WHEELBASE/mm

0 1 1

4.5

RIDE HEIGHT/mm

SQUAT

ROLL-CENTER

SHIM

/ mm

+0.75

0.00

-0.75

WHEELBASE/mm

2 1 0

5

RIDE HEIGHT/mm

REAR

SHIM

/ mm

+0.75

0.00

-0.75

WHEELBASE/mm

2 1 0

5

RIDE HEIGHT/mm

C-HUB

M ☐

H ☒

ALU ☐

STEERING BLOCK

M ☐

H ☒

ALU ☐

OFFSET

STANDARD ☐

SHIM

/ mm

UPPER SHOCK POSITION

5 4 3 2 1

LONG

SHORT

QUICK ROLL CENTER POSITION

3 4 1 2

REAR HUB

M ☐

H ☒

ALU ☐

OFFSET

STANDARD ☐

FRONT

5

DOWNSTOP / mm

REAR

4

DOWNSTOP / mm

OUT

IN

SHIM UNDER SHOCK

SHIM / mm

SHIM FRONT

SHIM 1.5 / mm

SHIM REAR

SHIM 1.5 / mm

TOE / degr.

FINAL TOE IN

3

OUTBOARD TOE

1.0

ANTI ROLL-BAR

SHIM UNDER SHOCK

SHIM / mm

SHIM FRONT/REAR

1.5 mm ☒

NO shim ☐

OTHER ☐

SHIM / mm

2.25

1.9

1.5

1.5

0.75

0.4

0

FRONT

1.5

CAMBER / degr.

1.5

REAR

FRONT ARM

HARD (H) ☒

EXTRA-HARD (XH) ☐

REAR ARM

HARD (H) ☒

EXTRA-HARD (XH) ☐

BALANCE / g

ECCENTER_{mm}

STANDARD ☒

1

DIFF. POSITION

UP ☒

DOWN ☐

BALANCE / g

TOP DECK MULTI-FLEX SETTING

US TOP DECK

EU TOP DECK

BALANCE / g

ECCENTER_{mm}

STANDARD ☒

1

DIFF. POSITION

UP ☒

DOWN ☐

BALANCE / g

FRONT

CHASSIS MULTI-FLEX SETTING

CHASSIS

CENTRAL ALU STAND

FRONT ALU STANDS (US)

REAR ALU STANDS (US)

BRACE (EU) ☐

REAR