

SET-UP SHEET

XRAY T3

RACE	BRCA round 3		
TRACK	Aldershot		
NAME	benputt		
CITY / COUNTRY	- UK		
CONTACT			

DATE	27/07/2010	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	1	BEST LAPTIME / sec	14.2	FINAL POSITION
				4
				5

TRACK CONDITION	☐ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ MIXED
	☐ FAST	
TRACTION	☐ LOW	☐ MEDIUM
	☐ HIGH	

FRONT	REAR
TRANSMISSION	

FRONT PULLEY	REAR PULLEY
☐ LOOSE ☐ MEDIUM ☐ TIGHT	☐ LOOSE ☐ MEDIUM ☐ TIGHT
DIFF.	
ONE WAY DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFF.	☐ YES
SOLID AXLE	☒ YES
	FIXED ☒ ONE-WAY ☐
PINION / T	25
SPUR GEAR / T	84
FINAL DRIVE RATIO	6.384
ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
☐ SHOCKS	☐ SHOCKS

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	
400	400
12	11
PRELOAD / mm	
REBOUND %	
☐ YES ☐ NO	FOAM INSERTS ☐ YES ☐ NO
☐ YES ☐ NO	O-RING ON SHAFT ☐ YES ☐ NO

☐ OPENED	☐ HOLES IN PISTON
☒ CLOSED	☐

1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.2
-----	----------------	---------------	----------------	-----

Sorex32 YM	TIRES
	DIAMETER / mm
	INSERTS
Rheinard	ADDITIVE

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
------------	-------------	--------------	-----------	------------

WHEELS	
S ☐ M ☐ H ☐	HARDNESS S ☐ M ☐ H ☐

MOTOR	SP V3 10.5	TIMING	Centre
ROTOR		ARMATURE	

ESC	GM 90 v2010	BATTERIES	LRP 5900 50C
-----	-------------	-----------	--------------

BRUSHLESS	PROGRAM ☒ H ☐ Halft	PUNCH	INITIAL BRAKE	AUTO BRAKE
-----------	--	-------	---------------	------------

BODY	Mazda Speed6`	WING	standard 40mm chord
------	---------------	------	---------------------

● ☒ - APPLIED S-SOFT M-MEDIUM H-HARD

FRONT	CASTER	0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM 0 / mm	+0.75 ☐	+0.75 ☐	+0.75 ☐
+0.75 ☐	+0.75 ☐	+0.75 ☐	0.00 ☒	0.00 ☒	0.00 ☒
0.00 ☒	0.00 ☒	0.00 ☒	-0.75 ☐	-0.75 ☐	-0.75 ☐
-0.75 ☐	-0.75 ☐	-0.75 ☐	SHIM 0.5 / mm	SHIM 0.5 / mm	SHIM 0.5 / mm
SHIM 0.5 / mm	SHIM 0.5 / mm	SHIM 0.5 / mm	WHEELBASE / mm		
6	RIDE HEIGHT / mm				6

C-HUB	SHIM 1 / mm	REAR HUB	SHIM 4 / mm
M ☒		M ☐	
H ☐		H ☐	
ALU ☐		ALU ☐	
STEERING BLOCK	LONG 52 ☒ SHORT 50 ☐	QUICK ROLL CENTER POSITION	LONG 52 ☐ SHORT 50 ☒
M ☒			
H ☐			
ALU ☐			
OFFSET		OFFSET	
STANDARD ☒		STANDARD ☒	
FRONT	4	DOWNSTOP / mm	3

TOE / degr.	FINAL TOE IN 3	OUTBOARD TOE 0	INBOARD TOE
OUT 0.5			SHIM / mm
IN			1.9 ☐ = 3.5°
			1.5 ☒ = 3°
			1.5 ☐ = 2.5°
			1.5 ☐ = 2°
			0.4 ☐ = 1.5°
			0 ☐ = 1°

FRONT	2	CAMBER / degr.	2	REAR
		UPPER SHOCK POSITION		
REAR ARM	HARD (H) ☒		REAR ARM	HARD (H) ☒
EXTRA-HARD (XH) ☐			EXTRA-HARD (XH) ☐	

FRONT	TOP DECK MULTI-FLEX SETTING	REAR
ALU BRACE	EU TOP DECK	US TOP DECK
ECCENTER ☐		
STANDARD ☒		
DIFF. POSITION		
UP ☐		
DOWN ☒		

FRONT	BATTERIES TYPE	REAR
BALANCE / g	5-CELL ☐ 6-CELL ☐ LIPO ☒	BALANCE / g
	OUTSIDE ☐ INSIDE ☒	
RIGHT ☒		LEFT ☐
FRONT BELT POSITION		
LEFT ☐		
BALANCE / g		BALANCE / g