

SET-UP SHEET

XRAY T4

RACE	Basic Set-Up For CARPET		
TRACK			
NAME			
CITY / COUNTRY			
CONTACT			
DATE	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
TRACK CONDITION			
<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	
<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST	
TRACTION			
<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	
FRONT		REAR	
TRANSMISSION			
SOLID AXLE <input checked="" type="checkbox"/> YES	BALL DIFFERENTIAL <input type="checkbox"/> YES		
SOLID ONE WAY DIFF. <input type="checkbox"/> YES			
ONE WAY DIFFERENTIAL <input type="checkbox"/> YES			
GEAR DIFFERENTIAL <input type="checkbox"/> YES	GEAR DIFFERENTIAL <input checked="" type="checkbox"/> YES		
OIL	OIL 700 /Cst		
PINION / T	SPUR GEAR / T		
FINAL DRIVE RATIO	ROLLOUT		
FRONT		REAR	
2.7	XRAY SPRINGS	2.3 - 2.6	
350	OIL / CST	350	
	LENGTH /mm		
	PRELOAD /mm		
25%	REBOUND %	25%	
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	O-RING ON SHAFT	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES	PISTONS	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES	
	1.0mm		
	1.1mm		
	1.2mm		
	OTHERS		
1.4	ANTI-ROLL BAR THICKNESS/mm	1.2	
TIRES			
INSERTS			
ADDITIVE			
ADDITIVE TIMING			
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			
WHEELS			
S <input type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/>	HARDNESS		S <input type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/>
MOTOR	TIMING		
ROTOR	ARMATURE		
ESC	BATTERIES		
BODY	Mazda Speed 6	WING	Standard

FRONT		SQUAT		ROLL-CENTER		REAR	
DIVE	ROLL-CENTER	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM
+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>	+0.75 <input type="checkbox"/>
0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>	0.00 <input checked="" type="checkbox"/>
-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>	-0.75 <input type="checkbox"/>
SHIM	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM	SHIM
0 /mm	0 /mm	0 /mm	0 /mm	0 /mm	0 /mm	0 /mm	0 /mm
WHEELBASE/mm		WHEELBASE/mm		WHEELBASE/mm		WHEELBASE/mm	
5		5		5		5	
RIDE HEIGHT/mm		RIDE HEIGHT/mm		RIDE HEIGHT/mm		RIDE HEIGHT/mm	
5		5		5.2		5.2	
C-HUB		SHIM		SHIM		REAR HUB	
M <input checked="" type="checkbox"/>	1 /mm	2 /mm	2 /mm	M <input type="checkbox"/>	4 /mm	H <input checked="" type="checkbox"/>	
H <input type="checkbox"/>				H <input checked="" type="checkbox"/>		ALU <input type="checkbox"/>	
ALU <input type="checkbox"/>				ALU <input type="checkbox"/>			
STEERING BLOCK		LONG 52mm		SHORT 50mm		OFFSET	
M <input type="checkbox"/>	LONG 52mm <input checked="" type="checkbox"/>	SHORT 50mm <input type="checkbox"/>	LONG 52mm <input type="checkbox"/>	SHORT 50mm <input checked="" type="checkbox"/>	STANDARD <input checked="" type="checkbox"/>	STANDARD <input checked="" type="checkbox"/>	
H <input checked="" type="checkbox"/>							
ALU <input type="checkbox"/>							
OFFSET		DOWNSTOP /mm		DOWNSTOP /mm		OFFSET	
STANDARD <input checked="" type="checkbox"/>	6	5	5	5	STANDARD <input checked="" type="checkbox"/>	STANDARD <input checked="" type="checkbox"/>	
TOE /deg.		FINAL TOE IN		OUTBOARD TOE		INBOARD TOE	
1		3		0		3.5°	
OUT		OUTBOARD + INBOARD TOE		OUTBOARD TOE		SHIM /mm	
IN						3°	
SHIM UNDER SHOCK		SHIM UNDER SHOCK		SHIM UNDER SHOCK		2.5°	
SHIM 0 /mm		SHIM 0 /mm		SHIM 0 /mm		2°	
SHIM FRONT		SHIM FRONT/REAR		SHIM FRONT/REAR			
SHIM 1.5 /mm		NO SHIM <input checked="" type="checkbox"/>		NO SHIM <input checked="" type="checkbox"/>			
SHIM REAR		OTHER		OTHER			
SHIM 1.5 /mm							
ACKERMANN SHIM		INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS		INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS			
SHIM 1 /mm							
ROLL CENTER UPPER CLAMP							
FRONT		FRONT		FRONT		FRONT	
1.5		CAMBER /deg.		1.5		REAR	
UPPER SHOCK POSITION		UPPER SHOCK POSITION		UPPER SHOCK POSITION		UPPER SHOCK POSITION	
FRONT ARM		FRONT ARM		FRONT ARM		FRONT ARM	
HARD (H) <input checked="" type="checkbox"/>		HARD (H) <input checked="" type="checkbox"/>		HARD (H) <input checked="" type="checkbox"/>		HARD (H) <input checked="" type="checkbox"/>	
EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>	
GRAPHITE (G) <input type="checkbox"/>		GRAPHITE (G) <input type="checkbox"/>		GRAPHITE (G) <input type="checkbox"/>		GRAPHITE (G) <input type="checkbox"/>	
REAR ARM		REAR ARM		REAR ARM		REAR ARM	
HARD (H) <input checked="" type="checkbox"/>		HARD (H) <input checked="" type="checkbox"/>		HARD (H) <input checked="" type="checkbox"/>		HARD (H) <input checked="" type="checkbox"/>	
EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>		EXTRA-HARD (XH) <input type="checkbox"/>	
GRAPHITE (G) <input type="checkbox"/>		GRAPHITE (G) <input type="checkbox"/>		GRAPHITE (G) <input type="checkbox"/>		GRAPHITE (G) <input type="checkbox"/>	
ECCENTER /mm		ECCENTER /mm		ECCENTER /mm		ECCENTER /mm	
STANDARD <input checked="" type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>		STANDARD <input checked="" type="checkbox"/>	
1		1		1		1	
DIFF POSITION		DIFF POSITION		DIFF POSITION		DIFF POSITION	
UP <input checked="" type="checkbox"/>		UP <input type="checkbox"/>		UP <input type="checkbox"/>		UP <input type="checkbox"/>	
DOWN <input type="checkbox"/>		DOWN <input checked="" type="checkbox"/>		DOWN <input checked="" type="checkbox"/>		DOWN <input checked="" type="checkbox"/>	
LOWER SUSP. BLOCK		LOWER SUSP. BLOCK		LOWER SUSP. BLOCK		LOWER SUSP. BLOCK	
SOLID 1pcs <input checked="" type="checkbox"/>		SOLID 1pcs <input type="checkbox"/>		SOLID 1pcs <input type="checkbox"/>		SOLID 1pcs <input type="checkbox"/>	
SINGLE 2 pcs <input type="checkbox"/>		SINGLE 2 pcs <input type="checkbox"/>		SINGLE 2 pcs <input checked="" type="checkbox"/>		SINGLE 2 pcs <input checked="" type="checkbox"/>	
COMMENTS							