SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4'25

RACE	Muscle car madness
TRACK	First state hobbies
NAME	Scooby Horton
DATE	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	/sec	/	

TRACK

TRACK SURFACE		[X] CARPET	[ ] ASPHALT
TRACK LAYOUT	[ ] TECHNICAL	[ ] MIXED	[X] FAST
TRACTION	[ ] LOW	[X] MEDIUM	[ ] HIGH

TRANSMISSION

FRONT		REAR
GEAR DIFF OIL /cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL 12k /cSt

PINION	SPUR GEAR	FINAL DRIVE RATIO
/T	90 /T	

SHOCKS

FRONT		REAR
2.6	XRAY SPRINGS	2.7
500	OIL /Cst	500
	REBOUND %	
[ ] YES [ ] NO	FOAM INSERTS	[ ] YES [ ] NO
[ ] 4 HOLES [X] PSS	[ ] 1.1mm [X] 1.2mm	[ ] 1.1mm [X] 1.2mm [ ] 4 HOLES [X] PSS
.8		.8
SHOCK LENGTH 7 /mm		7 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.2 THICKNESS/mm — THICKNESS/mm 1.2

	TIRES		
	ADDITIVE		
	ADDITIVE TIMING		
	WIPE OFF TIME		
Timing:	Temp.:	TIRE WARMERS	Timing: Temp.:

SIDE WALL GLUE DIA. 58.5 /mm

FRONT TIRES ADDITIVE AREA Full /mm

TOTAL WEIGHT /g	WEIGHT BALANCE	FRONT %	REAR %

MOTOR	JDR	TIMING	
ESC		BATTERIES	
BODY		WING	

BODY POSITION

/mm Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [ ] NO

Dimension from edge to surface /mm

X4'23 [ ] [X] GF [ ] 1.6mm [X] 2.0mm [ ] 1.6mm [ ] GF SCREWS SHIMS

Rear used in front [ ] [ ]

X4'22 [ ] 2.0mm [ ] 1.6mm NONE [ ] BEARING

TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER [ ] [X] [ ] 5° 4° 3° Adjust with eccentric bushings

Upper links CASTER

BUMP STEER 2 /mm

HEIGHT 19 /mm

SHIM 3 /mm

REAR CASTER [ ] [ ] [ ] [ ] [ ] [ ] 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings

Upper links CASTER

2 /mm FF [X] [ ] [ ]

5.2 /mm RIDE HEIGHT

FR 2 /mm [X] [ ] [ ]

[X] SERVO SAVER [ ] SERVO HORN

TOE GAIN 2 /mm

2.5 /mm RF [X] [ ] [ ]

5.4 /mm RIDE HEIGHT

RR 2.5 /mm [X] [ ] [ ]

FRONT

1.5 /degr. CAMBER Left=Right

BODY STOP YES [X] NO [ ] /mm

SHOCK HOLDERS SHIM 1.5 /mm

FF 3.5 /mm FR 3.5 /mm SHIM 2.5 /mm

FRONT HUB [ ] MEDIUM [ ] HARD [ ] GRAPHITE [X] ALU

SHIM 1 /mm

SHOCK TOWER SCREW YES [X] NO [ ] YES [X] NO [ ]

DRIVE SHAFT [ ] 58mm [ ] 59mm [ ] BEARING [ ] BLADE

5.6 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [X] Set without shocks [ ]

REAR

2 /degr. CAMBER Left=Right

BODY POST VERTICAL [X] HORIZONT. [ ]

SHOCK HOLDERS FIXED [X] [ ] ACTIVE SHIM 2 /mm

RF 2.5 /mm RR 2.5 /mm SHIM 2.5 /mm

REAR HUB [ ] MEDIUM [ ] HARD [ ] GRAPHITE [X] ALU

SHIM 1 /mm

SHOCK TOWER SCREW YES [X] NO [ ] YES [X] NO [ ]

DRIVE SHAFT [ ] 52mm [ ] 54mm [ ] BEARING [ ] BLADE

4.4 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [X] Set without shocks [ ]

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

2.5 TOE IN Left=Right

ACKERMANN SHIM .5 /mm

SHORT LiPo BRASS WEIGHT YES [ ] NO YES [ ] NO

DIFF POSITION [ ] UP [X] DOWN [ ] +1mm

40g BRASS WEIGHT FOR MOTOR MOUNT 40g

DIFF POSITION [X] UP [ ] DOWN [ ] +1mm

FRONT UPPER ARM LINKS C [ ] XS [ ] S [X] M [ ]

REAR UPPER ARM LINKS C [ ] XS [X] S [ ] M [ ]

SHIM /mm

STEERING BRIDGE YES [ ] NO

STEERING SHIM /mm SIZE PLATE [X] 8.0mm [ ] 7.5mm STD.

HUB OFFSET [X] [ ] [ ] SHIM /mm

HUB OFFSET [ ] [ ] [ ] SHIM /mm

FRONT BOTTOM VIEW REAR

BUMPER 3D - KIT [X] FOAM [ ]

STEER. LOCK 24 /degr.

T-BRACE ALU [ ] BRASS [ ]

MOTOR MOUNT

SERVO HOLDER

CHASSIS T-BRACE

CHASSIS [ ] GRAPHITE [ ] ALU [X] ALU 1.5mm

FRONT ARMS [ ] MEDIUM [ ] HARD [X] GRAPHITE

REAR ARMS [ ] MEDIUM [ ] HARD [X] GRAPHITE