SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	ETS Round 1 Apeldoorn
TRACK	Apeldoorn
NAME	Harley Eldridge
DATE	6-9/06/2024

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
C2	C1	13.8 /sec	22 /	307

TRACK

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

TRANSMISSION

FRONT		REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL 7K /cSt
PINION 23 /T	SPUR GEAR 84 /T		FINAL DRIVE RATIO 7.2

SHOCKS

FRONT		REAR
2.7	XRAY SPRINGS	2.8
425	OIL /Cst	450
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[X] 4 HOLES [ ] PSS	1.1mm / 1.2mm	1.1mm / 1.2mm [X] 4 HOLES [ ] PSS
SHOCK LENGTH 8.5 /mm		8.5 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.3 THICKNESS/mm — THICKNESS/mm 1.3

Matrix 36D	TIRES		
MR33	ADDITIVE		
10/15 mins	ADDITIVE TIMING		
Heat for 30 mins before	WIPE OFF TIME		
Timing:	Temp.: 80	TIRE WARMERS	Timing: Temp.: 80

FRONT LEFT / FRONT RIGHT / REAR LEFT / REAR RIGHT — TREATED AREA

TOTAL WEIGHT	13.06 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %

MOTOR	HW 4.5	TIMING	35
ESC	Hobbywing	BATTERIES	6500 Nosram
BODY	Speciale UL	WING	Twister UL

BODY POSITION

66 /mm — Dimension from body post to window bottom line

7 oring — Dimension from body post to upper holder

WING SIDE PLATE [X] YES [ ] NO

Dimension from edge to surface /mm

X4'23 [ ] — 1.6mm [ ] [X] 2.0mm [X] [ ] 1.6mm

X4'22 [X] — 2.0mm [ ] [ ] 2.0mm

X4'22 [ ] — 2.0mm [ ] [ ] 1.6mm

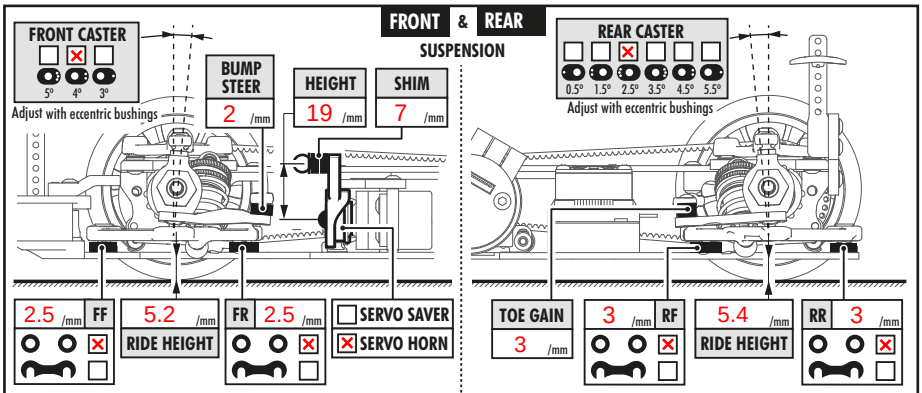
NONE [ ] [ ] BEARING

TOP DECK CUTTING

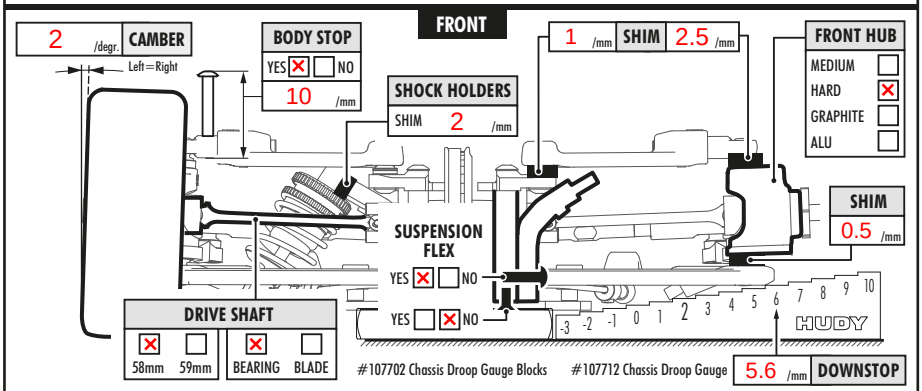
COMMENTS

Tried 2.5-2.8 spring front till last 2 finals I went to 2.8 non progressive spring felt better.
Tried 7k, 8k, 9k and 10k went back to 7k.
Tried M wishbone till finals H much better.
T Brace till finals hole 2 and sides with 0.2 and 0.5 under/ without better.
Tried anti dive (2mm FF) till finals day not too sure.
Top drivers ran Ali chassis 2mm

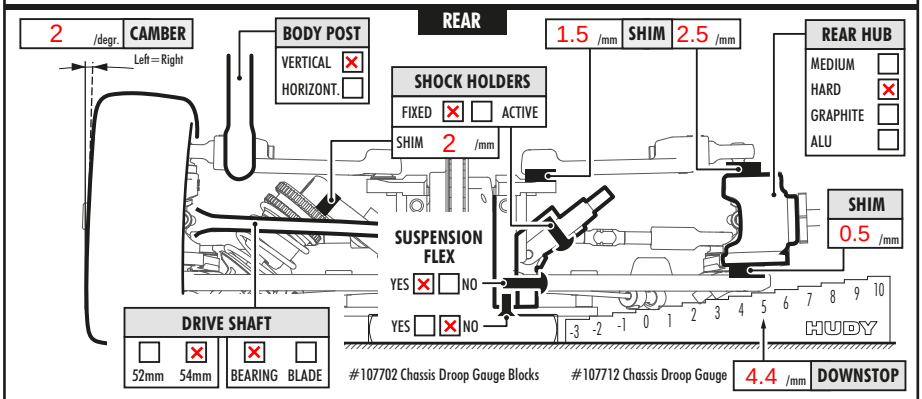
FRONT & REAR SUSPENSION



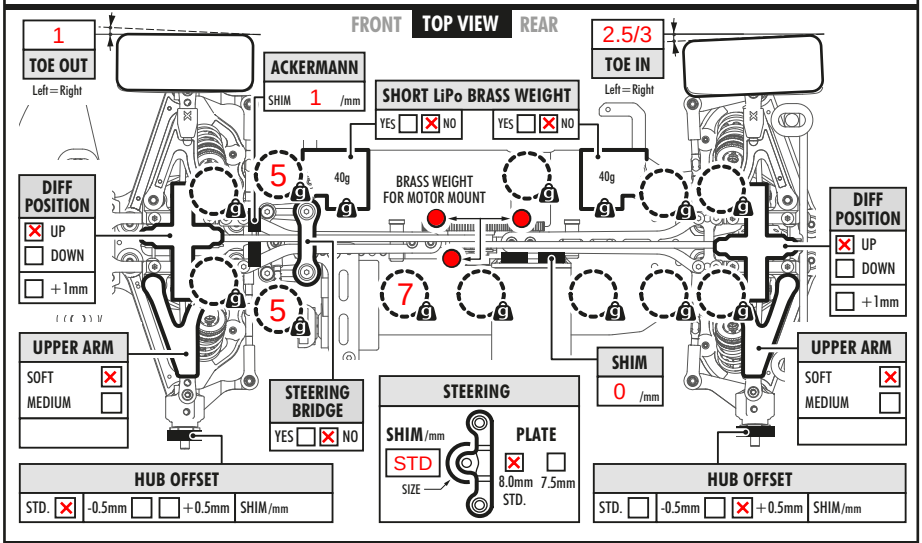
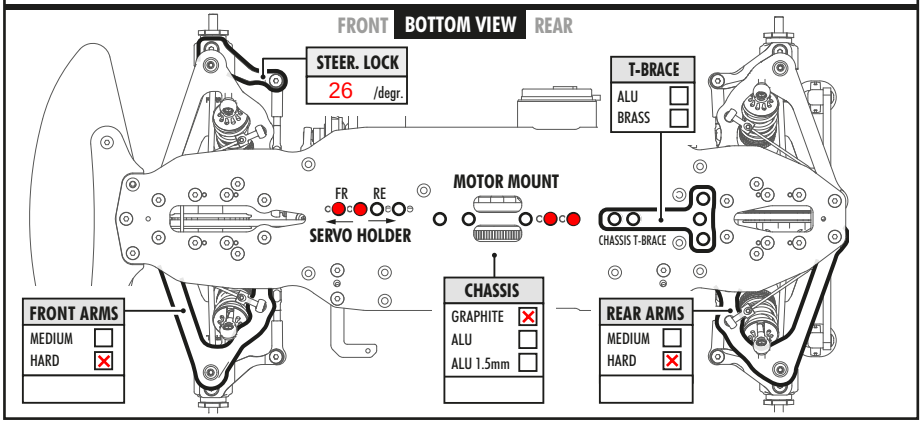
FRONT



REAR



TOP VIEW



BOTTOM VIEW