SET-UP SHEET

XB2'26 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB2'26

RACE	Hudy Series		
TRACK	Wheelspin - XB2 27		
NAME	Lee Martin	DATE	2026-11-09
LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	1	FINAL POSITION	1

TRACK

SIZE	☐ OPEN	☐ MEDIUM	☒ TIGHT
TRACTION	☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐	VERY-LOW	MEDIUM / VERY-HIGH
SURFACE	☒ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☐ CLAY	☒ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☒ DRY
☐ GLUED	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL OIL 50k cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ ☒ STEEL GEARS 2 ☒ 4 ☐

SLIPPER 0 mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — SLIPPER PADS

VENTILATED ☒ ☐ STANDARD KIT ☒

GEARING

PINION	20 T	SPUR GEAR	76 T

GEAR BOX

TYPE: FRONT LCG 3G ☐ ☒ 5G ☐ REAR 3G LCG

HARDNES: KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT		REAR
4 dot	SPRINGS	4 dot
300 cSt	OIL	300 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ☐ ø1.8mm ☒	2 HOLES ☒
HOLES ☐	ø mm ø mm	HOLES ☐
Previous KIT ☒ ALU ☐	CAP ALU ☐ KIT ☒	Previous ALU ☐ KIT ☒
Piston 2.0 ☐ ☒ 2.5		Piston 2.5 ☒ ☐ 2.0
KIT ☒ ☐ Precis.		Precis. ☐ ☒ KIT
Downstop shim 0 mm		0 mm Downstop shim
Length 21 mm		mm 25 Length
Upstop shim 0 mm		mm 0 Upstop shim
COMP. ☒ ALU ☐	0mm ☐ -2mm ☐ -4mm ☒ -6mm ☐ COLLAR	0mm ☐ -2mm ☒ COMP. -4mm ☐ ALU -6mm ☒
+4mm ☐ +2mm ☐ 0mm ☒	BALL JOINT	0mm ☐ +2mm ☒ +4mm ☐

ANTI ROLL BAR

FRONT		REAR
1.2 /mm	THICKNESS	1.4 /mm

TIRES

FRONT		REAR
Hudy	BRAND	Hudy
102	COMPOUND	102
	INSERTS	
Hudy	WHEELS	Hudy

ELECTRONICS

MOTOR	6.0 NOSRAN	Elceram Nitrid	SPEEDO
SERVO	Sanwa PGS	4200	BATTERY

BODY

Kit ☒ LIGHT

TOTAL WEIGHT

/g

COMMENT

FRONT (APPLIED ◉ ☒ APPLIED) REAR

CASTER BLOCK
MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☒
STEER. ANGLE SCREW ☒

ALU C-HUB
UP /mm
DOWN 4 /mm

STEERING BLOCK
MEDIUM ☐
HARD ☐
GRPHITE ☐
ALU ☒

LONGER BUSHINGS
UP ☐
DOWN ☐

CAMBER LINK LOCATION 2 1

SHIM 1 /mm

4 3 2 1

2 1 R

LOWER SHOCK POSITION

UPPER SHOCK POSITION
☒ 6 DOT
☐ 4 DOT

1 2 3 4

SHIM 0 /mm

DRIVE SHAFT ☐ KIT UJ /mm

SHIM 2 /mm

SHIM 5 /mm

1 2 3

LOWER SHOCK POSITION

MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☒

REAR UPRIGHT

HIGH ☐
LOW ☒

1 2 3 4

#325341 ADJ. DRIVE AXLE

ARM MOUNT
0° ☐ KIT
0° ☒ ALU
-3° ☐ ALU
+3° ☐ ALU
0° ☐ BRASS
TOTAL KICK-UP°

FRONT WING YES ☒ NO ☐ KIT ☐ OTHER ☐

STEERING BUMP STEER
SHIM 0 /mm
ACKERMANN SHIM 1 /mm
CASTER BUSHINGS 0° 2.5° 5°

KICK-UP°

ARM MOUNT 0° + CASTER BUSHING 0° = TOTAL 22° KICK-UP

FRONT

Cutting line +/- from the base line.
0 +/- mm
Wing length 69 /mm
SHOCK TOWER 1 /mm
Offset wing mounting behind the rear shock tower.

WING TYPE Lush
CENTER FIN YES ☐ NO ☒
WING POSITION UP ☒ DOWN ☐

FRONT TOE 0 °
OUT
OFFSET 2
WHEELBASE 2 /mm
ROLL CENTER KIT ☒ ALU ☐

STEERING
PLATE KIT ☒ ALU ☐
ARMS KIT ☐ ALU ☒

EXTENSION
1 DOT ☐
2 DOTS ☒
3 DOTS ☐

SERVO BRACE YES ☒ NO ☐

SERVO POSITION 1 2

2 1

REAR TOE 1 °
IN

BATTERY PLACEMENT
LONG SIDE FRONT ☒
LONG SIDE REAR ☐

MOTOR PLATE 1 DOT-KIT ☐

BATTERY SIZE
☐ STD. SHORT
☐ LOW SHORT

1 2 3 4

1 2 3 4 5 6 7 8

SIDE BRACES KIT ☒ GRAPHITE ☐

COOLING FRONT ☒ REAR ☐

OFFSET 5
WHEELBASE 3 /mm

3 2 1

ROLL CENTER
ALU - KIT ☒
GRAPHITE ☐
COMP. ☐

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RR 0.5° ☐ ☐ 1° — XRAY 3° — SHIM /mm SHIM

3° 1°

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☒ 1° — XRAY 1° — SHIM 0 /mm SHIM

FRONT CAMBER -1.5 /°

GLUING SIDEWALL YES ☒ NO ☐

FRONT ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒

ARM TYPE
SHORT - KIT ☒
LONG ☐

DIFF HEIGHT -2 /°

RIDE HEIGHT 12 /mm

RIDE HEIGHT #107763 GAUGE

12 /mm RIDE HEIGHT

REAR CAMBER

CUTTING PINS
IN ☐ ☐ OUT
NO ☒ ☒ NO

REAR ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒

ARM TYPE
STANDARD ☒
DISENGAGED ☐

LOWER ECCENTRIC SHOCK BALL

FRONT ☒ ☐ REAR

FRONT ☒ ☐ REAR

ARM MOUNT BALANCE
#293085
HUDY Pure Tungsten Weight - 10g.

BALANCE 0 /g
BALANCE 0 /g
BALANCE 0 /g

4 3 2 1
3G ☐
CHASSIS BRACE ☒
5G ☒
3 2 1

FRONT CHASSIS FLEX

REAR CHASSIS FLEX

ELECTRONICS PLATE NO ☒ GRAPHITE ☐ WEIGHT ☐

SERVO WEIGHT
STANDARD ☐
LOW PROFILE ☒

CHASSIS
KIT ☐ ☐ 2.5mm 2.0mm
MID-SIZE ☐
SHORT ☐
EXTRA SHORT ☐

ARM SHIM 0 /mm