SET-UP SHEET

X1'25 SET-UP SHEET VER.1 ©XRAY

XRAY X1'25

RACE	JMK racing Summer
TRACK	Plze - outdoor
NAME	Mirek vadlejch
DATE	2025

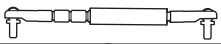
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	/sec	/	

TRACK

TRACK SURFACE	☐ CARPET	☒ ASPHALT	
TRACK LAYOUT	☐ TECHNICAL	☒ MIXED	☐ FAST
TRACTION	☒ LOW	☐ MEDIUM	☐ HIGH

CENTER SHOCK ☐ — CENTER SHOCK DAMPENER — ☐ CENTER TUBE





SHOCK OIL	500 /cSt	TUBE OIL	8000 /cSt
SHOCK REBOUND	/%		

BUMP SPRING

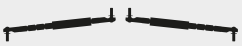


☒ CONICAL-PROGRESSIVE — Silver /C

STRAIGHT-LINEAR ☐ — /C

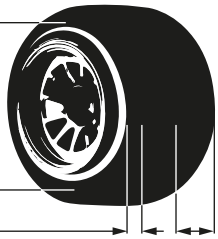


SIDE DAMPING



OIL 5000 /cSt

FRONT	TIRES	REAR
RUBBER ☒ ☐ FOAM		
Volanty	TIRES	volanty
	DIAMETER /mm	
	ADDITIVE	
	ADDITIVE TIMING	
	WIPE OFF TIME	



SIDE WALL GLUE DIA. 0 /mm

SIDE GLUE DIA. 0 /mm

ADDITIVE AREA full /mm

TRANSMISSION

GEAR DIFF	SOLID AXLE	BALL DIFF
☐	☐	☒
OIL /cSt		☒ LOOSE ☐ ☐ ☐ ☐ TIGHT

GEARING (spur) ÷ (pinion) = FDR

SPUR GEAR /T	PINION /T	FINAL DRIVE RATIO
80	28	

ELECTRONICS

MOTOR	HW 21,5
SPEEDO	HW XR10
SERVO	mibo
BATTERIES	cayote

BODY

COMMENTS

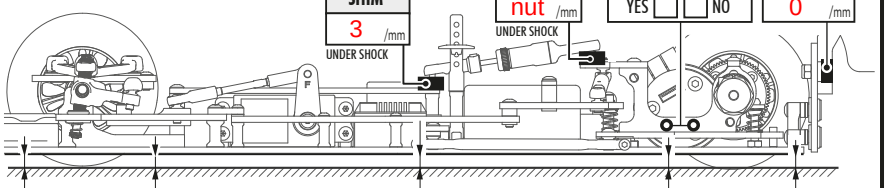
FRONT

SHIM 3 /mm UNDER SHOCK

SHIM nut /mm UNDER SHOCK

MOTOR COOLING YES ☐ ☐ NO

WING SHIM 0 /mm



FR. DROOP | FR. RIDE HEIGHT | MID RIDE HEIGHT | RE. DROOP | RE. RIDE HEIGHT

SHIM 3,5 /mm

SHIM 3 /mm

SHIM 1,5 /mm

LUBE OIL /cSt

SHIM 0,5 /mm

UNDER STEERING LINKS

BUMP STEER SHIM /mm — 3

STEERING ARM

ACKERMANN POSITION

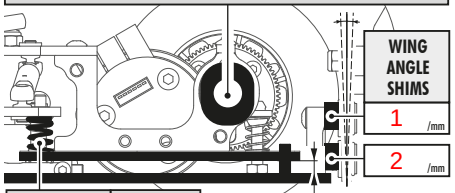
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SPRING C= Kit

LOWER ARM SHIM 0 /mm

HIGHER — REAR RIDE HEIGHT ECCENTRIC BUSHINGS — LOWER

1.25 1.0 0.75 0.5 0.25 0 -0.25 -0.5 -0.75 -1.0 -1.25



WING ANGLE SHIMS 1 /mm, 2 /mm

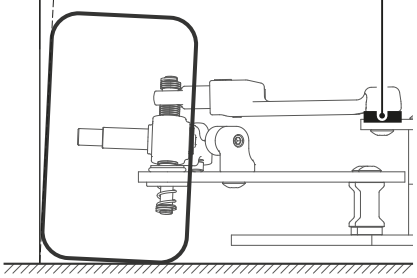
SIDE SPRINGS Black /C

PRELOAD ☒ LITTLE ☐ MEDIUM ☐ BIG

POD ANGLE 4 /mm

CAMBER 1,5 /°

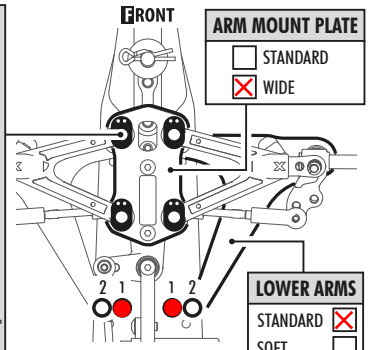
ROLL CENTER SHIM 0 /mm



CASTER

3.0° ☐
4.5° ☐
6.0° ☐
7.5° ☐
9.0° ☒
10.5° ☐

FRONT



ARM MOUNT PLATE ☐ STANDARD ☒ WIDE

LOWER ARMS ☒ STANDARD ☐ SOFT

FRONT TRACK-WIDTH

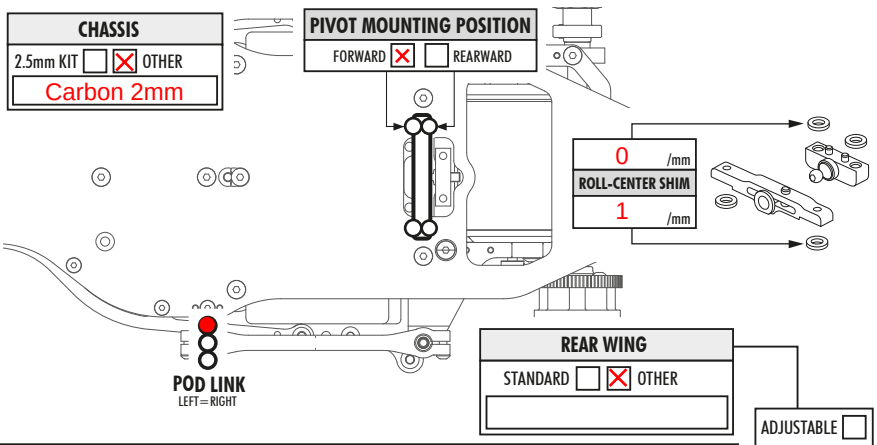
CHASSIS

2.5mm KIT ☐ ☒ OTHER

Carbon 2mm

PIVOT MOUNTING POSITION

FORWARD ☒ ☐ REARWARD



0 /mm ROLL-CENTER SHIM 1 /mm

POD LINK LEFT=RIGHT

REAR WING

STANDARD ☐ ☒ OTHER

ADJUSTABLE ☐

WING POSITION 1 2 3

TOE OUT 1,5 /degr.

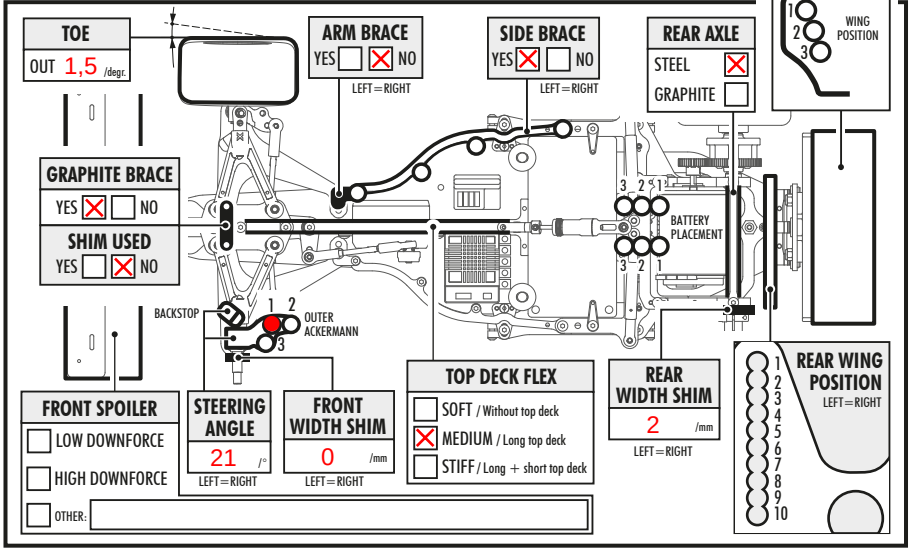
ARM BRACE YES ☐ ☒ NO LEFT=RIGHT

SIDE BRACE YES ☒ ☐ NO LEFT=RIGHT

REAR AXLE STEEL ☒ GRAPHITE ☐

GRAPHITE BRACE YES ☒ ☐ NO

SHIM USED YES ☐ ☒ NO



BACKSTOP

OUTER ACKERMANN

BATTERY PLACEMENT

FRONT SPOILER

☐ LOW DOWNFORCE

☐ HIGH DOWNFORCE

☐ OTHER:

STEERING ANGLE 21 /° LEFT=RIGHT

FRONT WIDTH SHIM 0 /mm LEFT=RIGHT

TOP DECK FLEX

☐ SOFT / Without top deck

☒ MEDIUM / Long top deck

☐ STIFF / Long + short top deck

REAR WIDTH SHIM 2 /mm LEFT=RIGHT

REAR WING POSITION LEFT=RIGHT

1 2 3 4 5 6 7 8 9 10