SET-UP SHEET

XRAY XT2'28

RACE	Basic Set-up Dirt		
TRACK			
NAME	Team Xray	DATE	
COUNTRY		CITY	

QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
		/sec	/	

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 cSt 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ STEEL ☐ GEARS 2 ☐ 4 ☐

SLIPPER 0 mm ☐ SOLID AXLE

SLIPPER PADS KIT ☒

GEARING

PINION	T	SPUR GEAR	78 T

GEAR BOX

TYPE FRONT LCG 3G ☒ 5G ☐ HARDNES KIT ☒ GRAPHITE ☐

SHOCKS

FRONT		REAR
2 dot	SPRINGS	3 dot
cSt 300	OIL	400 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ø1.8mm ☒	2 HOLES ☒
HOLES	ø mm ø mm	HOLES
KIT ALU CAP ALU KIT		
Previous 0 -1 -1		-1 -1 0 Previous
Piston 2.0 ☐ 2.5 ☒ KIT ☒ Precis. ☐		Piston 2.5 ☒ 2.0 ☐ Precis. ☐ KIT ☒
Downstop shim INSERT UNDER PISTON	mm mm	Downstop shim INSERT UNDER PISTON
Length 26 mm	mm 28	Length
Upstop shim INSERT ABOVE COLLAR	mm mm	Upstop shim INSERT ABOVE COLLAR
0mm ☐ -2mm ☒ -4mm ☐ -6mm ☐ COMP. ☐ ALU ☐	COLLAR	0mm ☐ -2mm ☐ -4mm ☒ -6mm ☐ COMP. ☐ ALU ☐
☐ +4mm ☒ +2mm ☐ 0mm	BALL JOINT	☐ 0mm ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT	THICKNESS	REAR
/mm		/mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
SERVO			BATTERY

BODY	TOTAL WEIGHT
Kit ☐ LIGHT	/g

COMMENT

FRONT / REAR

APPLIED ◉ ☒ APPLIED

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

ALU C-HUB UP /mm DOWN /mm

STEERING BLOCK MEDIUM ☒ HARD ☐ GRPHITE ☐ ALU ☐

LONGER BUSHINGS UP ☐ DOWN ☒

CAMBER LINK LOCATION 2 1

UPPER SHOCK POSITION 6 5 4 3 2 1

LOWER SHOCK POSITION 3 2 1

SHIM 1 mm

SHIM 2 mm

LOWER SHOCK POSITION 1 2 3 4

SHIM 0 /mm

SHIM 2 mm

REAR UPRIGHT ☐ HIGH ☒ LOW

MEDIUM - KIT ☒ HARD ☐ GRAPHITE ☐ ALU ☐

1 2 3 4 #325341 ADJ. DRIVE AXLE

ARM MOUNT

0° ☒ KIT
0° ☐ ALU
-3° ☐ ALU
+3° ☐ ALU
0° ☐ BRASS
TOTAL 24.5 KICK-UP°

STEERING BUMP STEER SHIM 1 /mm

ACKERMANN SHIM 1 /mm

CASTER BUSHINGS 0° ☐ 2.5° ☒ 5° ☐

KICK-UP°

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

FRONT

HIGH

WING HIGH ☒ LOW ☐ OTHER /mm

FRONT TOE 1 °

OFFSET 2 dot

WHEELBASE 0 /mm

ROLL CENTER KIT ☒ ALU ☐

STEERING PLATE KIT ☒ ALU ☐ ARMS KIT ☒ ALU ☐

OUT

EXTENSION 1 DOT ☐ 2 DOTS ☐ 3 DOTS ☒

SERVO BRACE YES ☐ NO ☒

SERVO POSITION 1 2

REAR TOE 3 °

IN

BATTERY PLACEMENT LONG SIDE FRONT ☒ LONG SIDE REAR ☐

MOTOR PLATE 1 DOT-KIT ☒

OFFSET 6 dot

WHEELBASE 2 /mm

BATTERY SIZE ☐ STD. SHORT ☐ LOW SHORT

1 2 3 4 5 6 7 8

SIDE BRACES KIT ☒ GRAPHITE ☐

COOLING FRONT ☐ REAR ☐

ROLL CENTER ALU - KIT ☒ GRAPHITE ☐ COMP. ☐

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RR 0.5° ☐ ☐ 1° XRAY 3° 3° 1° SHIM 0 /mm SHIM

RF 0.5° ☐ ☐ 1°

RR 0.5° ☐ ☐ 1° XRAY 1° SHIM /mm SHIM

FRONT CAMBER 2 /°

GLUING SIDEWALL YES ☐ ☐ NO

RIDE HEIGHT 21 /mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

2 /° **REAR CAMBER**

21 /mm RIDE HEIGHT

ARM MOUNT BALANCE

#293085 HUDY Pure Tungsten Weight - 10g.

FRONT ARM MEDIUM ☒ HARD ☐ GRAPHITE ☐

ARM TYPE SOLID ☒ OPEN ☐

SERVO WEIGHT STANDARD ☐ LOW PROFILE ☐

BALANCE /g

BALANCE /g

BALANCE /g

LOWER ECCENTRIC SHOCK BALL FRONT ☐ ☐ REAR

3G ☒ 5G ☐ **CHASSIS BRACE**

FRONT CHASSIS FLEX

REAR CHASSIS FLEX

ELECTRONICS PLATE NO ☒ GRAPHITE ☐ WEIGHT ☐

ARM SHIM 0 /mm

REAR ARM MEDIUM ☒ HARD ☐ GRAPHITE ☐