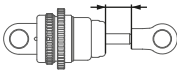




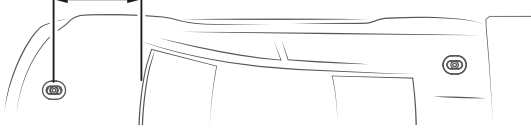
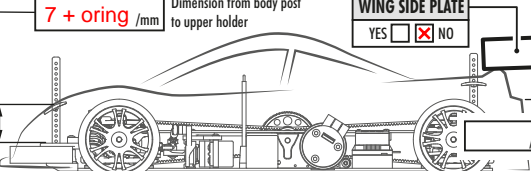


XRAY X4'22

RACE	ASR Club Race										
TRACK	ASR @ P&F										
NAME	Steve Weiss					DATE	03.12.2022				
TRACK TEMPERATURE	QUAL POSITION		FINAL POSITION		BEST LAPTIME		LAPS		TIME		
	1		1		8.306 /sec		36 / 5:08.257				
TRACK											
TRACK SURFACE			<input type="checkbox"/> CARPET			<input checked="" type="checkbox"/> ASPHALT					
TRACK LAYOUT			<input type="checkbox"/> TECHNICAL			<input checked="" type="checkbox"/> MIXED			<input type="checkbox"/> FAST		
TRACTION			<input type="checkbox"/> LOW			<input type="checkbox"/> MEDIUM			<input checked="" type="checkbox"/> HIGH		
FRONT				TRANSMISSION				REAR			
SOLID AXLE				<input checked="" type="checkbox"/> YES							
GEAR DIFFERENTIAL - OIL				/cSt				GEAR DIFFERENTIAL - OIL 8000 /cSt			
PINION		28 /T		SPUR GEAR		110 /T		FINAL DRIVE RATIO			
FRONT				SHOCKS				REAR			
2.5-2.8				XRAY SPRINGS				2.7			
425				OIL /cSt				425			
~0				REBOUND %				~0			
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				FOAM INSERTS				<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
<input type="checkbox"/> 3 HOLES				PISTONS				<input type="checkbox"/> 3 HOLES			
<input type="checkbox"/> 4 HOLES				1.0mm				<input type="checkbox"/> 4 HOLES			
<input checked="" type="checkbox"/> PSS				1.1mm				<input type="checkbox"/> PSS			
<input type="checkbox"/> 1.2mm				<input checked="" type="checkbox"/> PSS							
2x0.8				2x0.8							
SHOCK LENGTH FRONT								SHOCK LENGTH REAR			
8.5 /mm								8.5 /mm			
1.2		THICKNESS/mm		ANTI-ROLL BAR				THICKNESS/mm		1.2	
Volante V8				TIRES				Volante V8			
SXT 3.0				ADDITIVE				SXT			
5				ADDITIVE TIMING				5			
FRONT LEFT		FRONT RIGHT		TREATED AREA				REAR LEFT		REAR RIGHT	
											
TOTAL WEIGHT		1321 /g		WEIGHT BALANCE		FRONT 50 %		REAR 50 %			
MOTOR		Reedy M4 5.0		TIMING							
ESC		Reedy		BATTERIES		Reedy 4100					
BODY		Especiale 0.5		WING		Especiale 0.5					
BODY POSITION											
67 /mm		Dimension from body post to window bottom line									
											
7 + oring /mm		Dimension from body post to upper holder									
											
WING SIDE PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>											
Dimension from edge to surface											
COMMENTS											
Rear top deck in front with same cuts as rear deck											

FRONT & REAR SUSPENSION

FRONT CASTER

Adjust with eccentric bushings

FRONT CASTER
5° 4° 3°
☐ 5° ☒ 4° ☐ 3°

BUMP STEER
3.5 /mm

HEIGHT
19 /mm

SHIM
N/A /mm

FF
0.75 /mm ☒

RIDE HEIGHT
5.0 /mm ☐

FR
0.75 /mm ☒

SERVO SAVER
☐

SERVO HORN
☒

REAR CASTER

Adjust with eccentric bushings

REAR CASTER
0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
☐ 0.5° ☒ 1.5° ☐ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5°

TOE GAIN
7.0 /mm

RF
0.75 /mm ☒

RIDE HEIGHT
5.2 /mm ☐

RR
0.75 /mm ☒

FRONT SUSPENSION

2.0 /degr. CAMBER
Left = Right

BODY STOP
YES ☒ NO ☐ /mm

FRONT BRACE
YES ☐ NO ☒

BULKHEAD SHIMS
YES ☒ 3mm ☐ NO

SHIM
0.5 /mm

FRONT HUB
COMPOSITE ☒
ALU ☐

DRIVE SHAFT
☒ 58mm ☐ 59mm ☐ STD. BEARING ☒

FRONT SHOCK POSITION
1 2 3 4
1 2 3 4

HUDY
0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge **5.8 /mm DOWNSTOP**

REAR SUSPENSION

2.0 /degr. CAMBER
Left = Right

BODY POST
VERTICAL ☐
HORIZONT. ☒

SHIM
1.0 /mm

REAR HUB
COMPOSITE ☒
ALU ☐

DRIVE SHAFT
☐ 52mm ☒ 54mm ☐ STD. BEARING ☒

REAR SHOCK POSITION
1 2 3 4
1 2 3 4

HUDY
0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge **4.6 /mm DOWNSTOP**

FRONT TOP VIEW

1.25 TOE OUT
Left = Right

ACKERMANN
SHIM 1.0 /mm

SHIM
0.0 /mm

TOE IN
Left = Right

DIFF POSITION
UP ☐
DOWN ☒

UPPER ARM
STANDARD ☒

OFFSET
STANDARD ☐
-0.5mm ☒
SHIM/mm

STEERING BRIDGE
YES ☐ NO ☒

TOP DECK FLEX
NONE ☐ BEARING ☐

TOP DECK
1.6mm ☐ 2.0mm ☒

TOP DECK CUTTING

STANDARD ☐ **SPLITTED** ☒

OFFSET
STANDARD ☐
-0.5mm ☒
SHIM/mm

FRONT BOTTOM VIEW

STEER. LOCK
28 /degr.

STEER. SHIM
SIZE 7.5 /mm

FRONT BRACE
YES ☐ NO ☒

SERVO HOLDER
FR ☒ RE ☐

FRONT ARMS
MEDIUM ☐
HARD ☒

STEER. PLATE
STANDARD ☒
+1mm ☐

REAR

T-BRACE
ALU ☐
BRASS ☐

MOTOR MOUNT

CHASSIS
GRAPHITE ☐
ALU ☒
ALU FLEX ☐

REAR ARMS
MEDIUM ☐
HARD ☒