

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Longwy Winter Series 2nd round		
TRACK	Longwy		
NAME	Streff Joe	DATE	12/12/21

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
20	9	5	12.51 /sec	24/	5.06

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 7000 /cSt
PINION 38 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
400	OIL /cSt	400
	REBOUND %	
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT 9 /mm	SHOCK LENGTH REAR 9 /mm
--------------------------	-------------------------

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
-----	--------------	---------------	--------------	-----

Matrix28/Glue60mm	TIRES
CS High Grip 15min	ADDITIVE
	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
--------------	----	----------------	---------	--------

MOTOR	PRT 13.5T	TIMING
-------	-----------	--------

ESC	HW	BATTERIES	LRP6000LCG
-----	----	-----------	------------

BODY	Twister 0.5	WING	std
------	-------------	------	-----

74 /mm	Dimension from body post to window bottom line	BODY POSITION
33 /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

COMMENTS
Car was easy to drive.
With 2.5° toe-in practise much oversteer and with 3° fine.
a bit more steering could be possible.

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN
5° 4° 3°	5 /mm	19 /mm	7 /mm		0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	5 /mm
Adjust with eccentric bushings				Adjust with eccentric bushings		
2 /mm FF	5.0 /mm	FR 2 /mm	<input type="checkbox"/> SERVO SAVER		2 /mm RF	5.2 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT		<input checked="" type="checkbox"/> RIDE HEIGHT	<input type="checkbox"/> SERVO HORN		<input checked="" type="checkbox"/> RIDE HEIGHT	

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
2 /deg. Left=Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 19 /mm	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		SHIM 1 /mm 2 /mm FRONT SHOCK POSITION 1 2 3 4	SHIM 0.5 /mm
		DRIVE SHAFT 58mm 59mm STD. BEARING	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	6.2 /mm DOWNSTOP

REAR CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
1.5 /deg. Left=Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		SHIM 1.0 /mm 2 /mm REAR SHOCK POSITION 1 2 3 4	SHIM /mm
		DRIVE SHAFT 52mm 54mm STD. BEARING	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	4.6 /mm DOWNSTOP

FRONT TOP VIEW	REAR TOP VIEW
1 TOE OUT Left=Right	3 TOE IN Left=Right
ACKERMANN SHIM /mm	SHIM /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/>
TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/>	TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 26 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7.5 /mm	MOTOR MOUNT
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	CHASSIS T-BRACE
FR SERVO HOLDER	CHASSIS
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/>