the BULLET

Driver: Max Plurer | Class: 410 Sprint | ☒Flat ☐Banked Run Line: ____
Track: Hobby action | Driving Style: Smooth ☒ | Surface: Smooth ☐☒☐☐☐ Bumpy
Event: Wild west Shootout | Aggressive ☐ | Traction: High ☐☒☒☐☐☐☐ Low

Tires

	Brand/Name	Compound	Insert
RF	Hotrace		Stock
LF	"		"
RR	"		"
LR	"		"

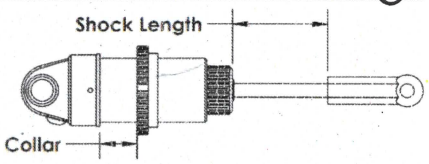
Cleaned With: Brake Cleaner
Traction Additive: TDK

Notes:

Shocks - ☒Small Bore ☐12mm Big Bore

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S M L	S M L	9	45	M	13		Std. Ext.
LF	S M L	S M L	9	45	M	13		Std. Ext.
RR	S M L	S M L	7L	40	M	17		Std. Ext.
LR	S M L	S M L	7L	40	M	17		Std. Ext.

Measure the length of the exposed shaft with the shock fully extended.
Go to lighter oil or larger piston if tires are skidding over bumps in track.
Go to heavier oil or smaller piston if tires or car is bouncing.



Ride Height

LF	11	RF	13.5
LR	11.5	RR	14

Offset

Front	☐Low ☐Med	☒High	
Rear	☐Low ☐Med	☒High	

Corner Weights

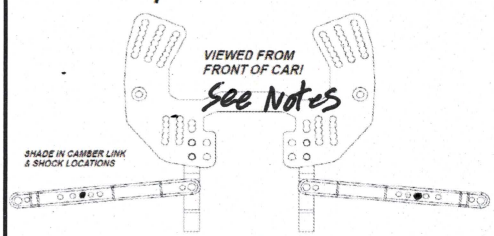
LF	19.18	RF	12.74
LR	17.88	RR	15.82

Rear %	51
Left %	56
Wedge %	47

Notes:

Total Weight: 65.60 ☐Measured without wing

Front Suspension

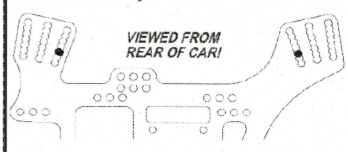


Kick-Up	☐25° ☐30° ☐35°
Toe	+1 °
Sway Bar	☒None ☐ ____

Right		Left
-3 °	Camber	+1 °
☒0 ☐-5 ☐+5 ☐-10 ☐+10	Caster	☒0 ☐-5 ☐+5 ☐-10 ☐+10
☒Inline ☐Trailing ☐Brass	Spindle	☒Inline ☐Trailing ☐Brass
☐Forward ☐Middle ☒Back	Spindle Ball Stud	☐Forward ☐Middle ☒Back
Inner 1 mm Outer 0 mm	Bump Steer Washers	Inner 1 mm Outer 0 mm

Right		Left
55 mm	Hex Offset	55 mm
☐Inner ☒Kingpin	Outer Link Location	☐Inner ☒Kingpin
☒None ☐ ___mm	Outer Ball Stud Washers	☒None ☐ ___mm
☒Forward ☐Back	Caster Block Spacing	☒Forward ☐Back
☒None ☐ ___mm	Kick-Up Spacers	☒None ☐ ___mm

Rear Suspension



Gear Diff Oil- 2x50

Outdrives / Differential	☐Steel ☐Alum ☒Gear
Slipper	☒Yes ☐No

Left		Right
+3 °	Camber	-3 °
☒0 ☐1 ☐3 ☐2 ☐4	Spacers Behind Hub	☒0 ☐1 ☐3 ☐2 ☐4
☐None ☒1 mm	Suspension Mount Shims	☐None ☒1 mm
☒V1 ☐V2 ☐__°	Suspension Mount	☒V1 ☐V2 ☐__°
☐Brass ☒Delrin ☐Plastic	Rear Hub	☐Brass ☒Delrin ☐Plastic
☐High ☒Middle ☐Low	Outer Pin Height	☐High ☒Middle ☐Low

Left		Right
Inner ___ Outer 1	Ball Stud Washers	Inner ___ Outer 1
☒Inner ☐Outer	Outer Link Location	☒Inner ☐Outer
☒None ☐ __mm	Anti-Squat Shims	☒None ☐ __mm
☐Inner ☒Outer	Lower Shock Position	☐Inner ☒Outer
☐0° ☒+5°	Chassis Toe	☐0° ☒-5°
☒In ☐Out 6°	Arm Toe	☐In ☒Out 4°
8 mm	Hex Offset	8 mm

Top Wing:

☐ 7x7 Flat ☒ 7x7 Vortex

Wickerbill: ☐ Yes ☐ None

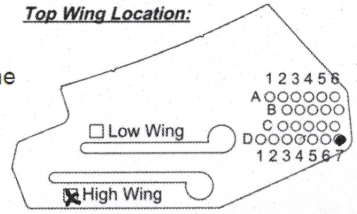
Front Button:

☒ High ☐ Middle ☐ Low

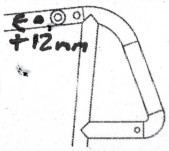
Front Wing:

☐ None ☐ Small ☒ Large

Top Wing Location:



Wing Bolt Location



Electronics

Motor: Exalt 7.0 | Speed Control: Hw
Amp Draw: ____ | Timing/Boost: ____
Timing: 30 | Drag Brake: ____
Pinion: 26 | Battery: Exalt 6400
Spur: 81 | Battery Position: F☒☐☐☐☐☐R

Notes: 20° kickups / Low Pin - 3% on Front Bumper - Brass servo mounts - Alum Servo Arm - 3 1/2 oz Blocks Down Left Side - V2 Rear Camber link mount / 2mm Carbon Shim / inside Holes 2mm under Left Side / 1mm under right side - Rocket 5.1 Front tower / middle row bottom Hole For Shocks / inner - up 1 For camber link