SET UP

Serpent S110 GTA

Alterations by Arn0 at petitrc.com

RACE		TRACK		DATE	
DRIVER				QUALIFYING POSITION	
SURFACE:	☐ ASPHALT	☐ CARPET		QUALIFYING TIME	
TRACTION:	☐ LOW	☐ MEDIUM	☐ HIGH	STARTING POSITION	
TRACK TEMP		AIR TEMP		FINAL POSITION	

GEAR RATIO

SPUR GEAR	PITCH	TEETH
PINION	PITCH	TEETH
FINAL DRIVE RATIO		
ROLL OUT		mm

ELECTRONICS

BATTERY		
BRAND	CAPACITY	
MOTOR		
BRAND	TYPE	TIMING
ESC		
BRAND	TYPE	

CENTER SHOCK ABSORBER

OIL cst



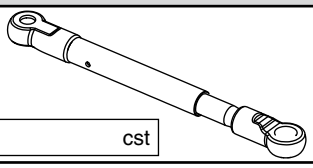
○ Open
● Closed

CENTER SPRING (lbs)

☐ 6.5 ☐ 8 ☐ 10 ☐ 12 ☐ 14 ☐ 16 ☐ 18

Other (brand/type): _____ / _____

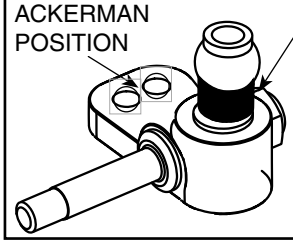
CENTRAL TUBES



OIL cst

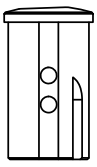
STEERING BLOCKS

ACKERMAN POSITION



SHIMS mm

KING PIN INSERT



☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

TIRES

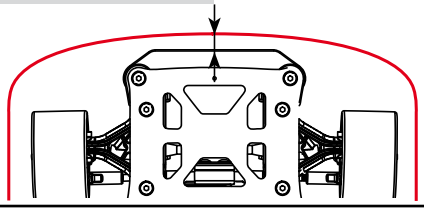
FRONT	Controlled Tire ☐	**REAR**
	BRAND	
	HARDNESS	
mm	DIAMETER	mm
	ADDITIVE	
min	ADDITIVE TIME	min
%	SURFACE	%

AERODYNAMIC CONFIGURATION

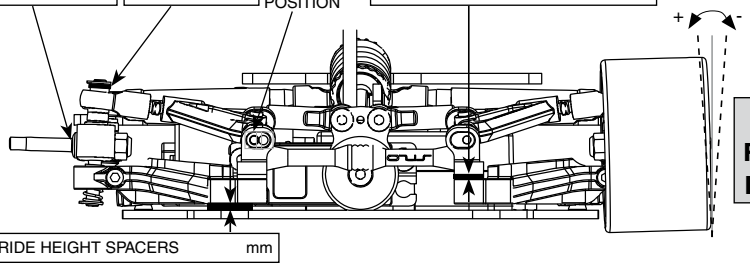
BODY

Brand Type

BODY POSITION mm

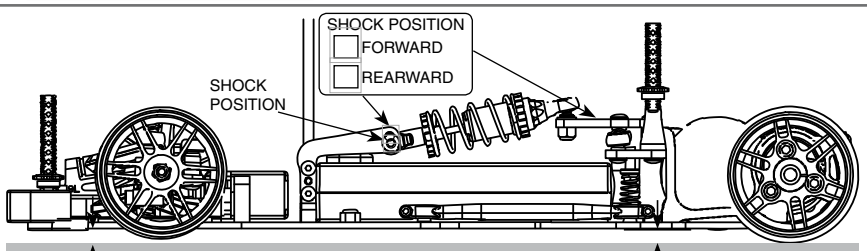


OFFSET mm | SHIMS mm | UPPER ARM POSITION | ROLL CENTER SPACERS mm



FRONT CAMBER
R °
L °

RIDE HEIGHT SPACERS mm



SHOCK POSITION
☐ FORWARD
☐ REARWARD

SHOCK POSITION

RIDE HEIGHT mm / WITH TYRE Ø mm

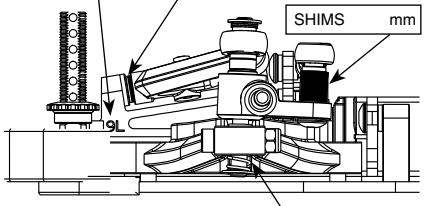
SHOCK PRELOAD: _____

RIDE HEIGHT mm / WITH TYRE Ø mm

UPPER ARM MOUNT
☐ 0 ☐ 3 ☐ 6 ☐ 9

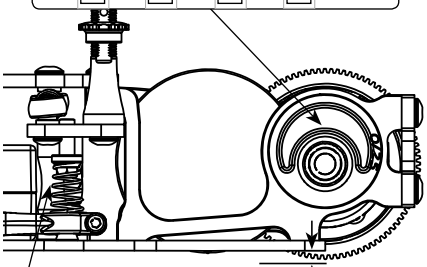
CASTER SPACERS mm

SHIMS mm



FRONT SPRINGS (lbs)
☐ 18 ☐ 22 ☐ 26
Other (brand/type): _____

REAR AXLE INSERTS
☐ 0/0 ☐ 0/5 ☐ 0/10 ☐ 0/15 ☐ 0/20
☐ 0/25 ☐ 0/30 ☐ 0/35 ☐ 0/40

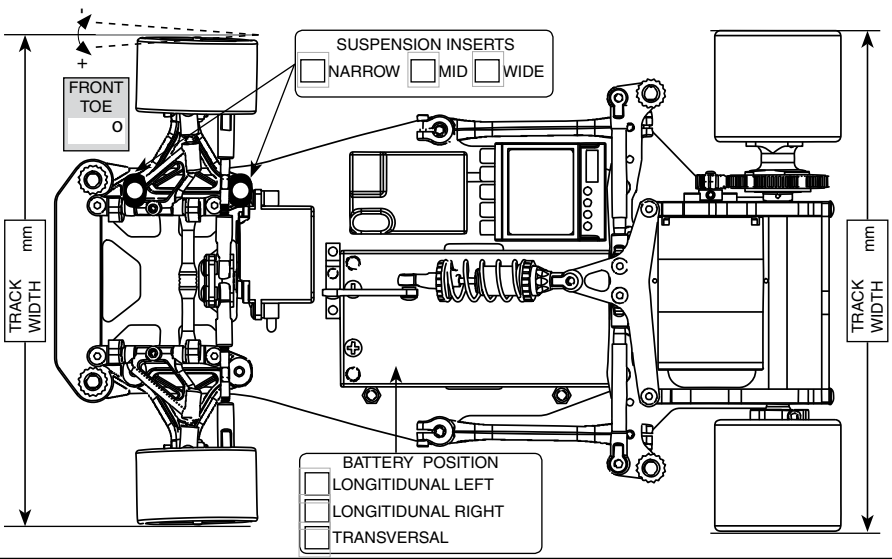


POD DROOP mm

REAR SPRINGS (lbs)
☐ 4.5 ☐ 5 ☐ 5.5 ☐ 6 ☐ 6.5 ☐ 7
Other (brand/type): _____

FRONT TOE °

SUSPENSION INSERTS
☐ NARROW ☐ MID ☐ WIDE



TRACK WIDTH mm

TRACK WIDTH mm

BATTERY POSITION
☐ LONGITIDUNAL LEFT
☐ LONGITIDUNAL RIGHT
☐ TRANSVERSAL

REMARKS