R12.1 SET-UP SHEET
1/10 Electric Touring Car

ARC

DRIVER
DATE
TRACK
EVENT
CITY

TEMPERATURE AIR TRACK

QUALIFYING	BEST LAP TIME SEC	FINAL	RACE LENGTH MIN

TRACK CONDITION: ☐ CARPET ☐ ASPHALT ☐ INDOOR ☐ OUTDOOR ☐ BUMPY ☐ SMOOTH ☐ TECHNICAL ☐ MIXED ☐ FAST

TRACTION: ☐ LOW ☐ MEDIUM ☐ HIGH

TRANSMISSION

BELT
FRONT ☐ STD ☐ SOFT
REAR ☐ STD ☐ SOFT

GEAR DIFF OIL ☐ CST

NUMBER OF GEARS ☐ 2 ☐ 4

MOTOR | ESC

PINION T SPUR GEAR 1 T FDR

SHOCK SET

☐ PDS FRONT ☐ PDS REAR

FRONT		REAR
	OIL	
	SPRING	
	PISTON	
%	REBOUND	%

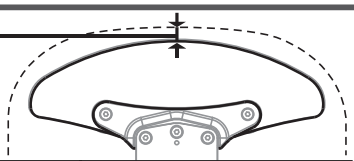
ANTI-ROLL BAR

FRONT mm REAR mm

TIRES
ADDITIVE
ADDITIVE TIMING

FL FR TREATED AREA RL RR

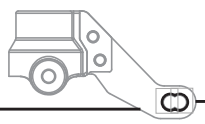
BODY MOUNT DISTANCE mm



BODY | WING

STEER BLOCK SETUP

R118041



BUMP STEER SHIMS mm

NOTES

FRONT

CAMBER ° °

SHOCK CAP HOLE: OPEN | CLOSED

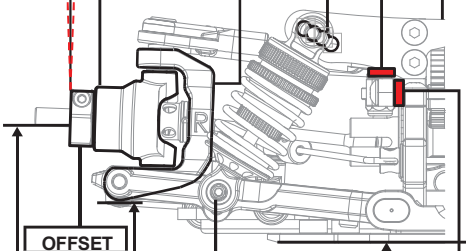
SHIMS UNDER SHOCK mm

FRONT TOWER: R128002 / R128012

STEERING BLOCK: STD | HARD

C-HUB: STD | HARD

SHIMS mm



OFFSET: -0.75mm / 0 mm / +0.75mm

SHIMS UNDER SHOCK mm

SHIMS mm

mm mm DOWNSTOP

mm mm RIDE HEIGHT

REAR

REAR TOWER: R128001 / R128011

SHOCK CAP HOLE: OPEN | CLOSED

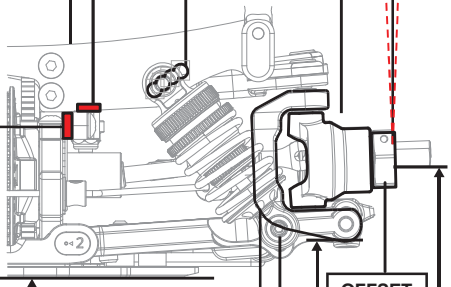
SHIMS UNDER SHOCK mm

CAMBER ° °

SHIMS mm

SHIMS mm

STEERING BLOCK: STD / HARD



C-HUB: STD / HARD

SHIMS UNDER SHOCK mm

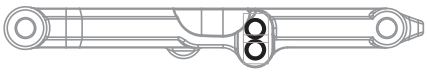
OFFSET: -0.75mm / 0 mm / +0.75mm

mm mm DOWNSTOP

mm mm RIDE HEIGHT

FRONT SHOCK POSITION

ARM HARDNESS		
HARD	G	STD



REAR SHOCK POSITION

ARM HARDNESS		
HARD	G	STD



SUSPENSION INSERT CHART

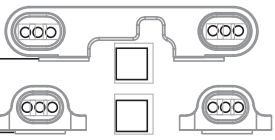
FF ☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0
☐ Alu ☐ Brass
SHIMS mm



RF ☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0
☐ Alu ☐ Brass
SHIMS mm

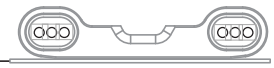


FR ☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0
☐ Alu ☐ Brass
SHIMS mm



☐ Alu ☐ Brass
SHIMS mm

RR ☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0
☐ Alu ☐ Brass
SHIMS mm

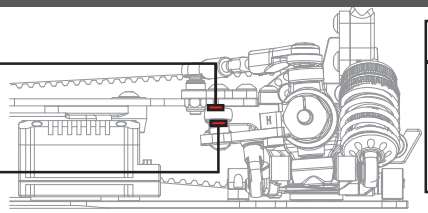


ATS SETUP

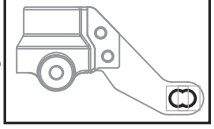
ACTIVE TOE ° °

ATS INSIDE SHIMS mm

ATS OUTSIDE SHIMS mm



ATS BLOCK



TOE OUT ° IN °

FRONT UPPERDECK: R128016 / R128070

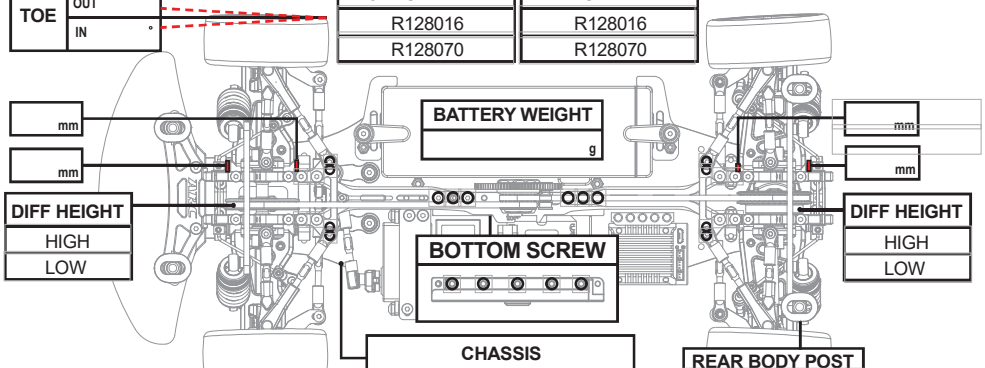
REAR UPPERDECK: R128016 / R128070

mm mm DIFF HEIGHT HIGH / LOW

BATTERY WEIGHT g

mm mm DIFF HEIGHT HIGH / LOW

BOTTOM SCREW



CHASSIS: ALUMINUM | CARBON mm ver

REAR BODY POST: STANDARD / HORIZONTAL

Am0 - PetitRC