R11 2019 SETUP SHEET

1/10 Electric Touring Car

ARC

RACE	AOC 2019
TRACK	
NAME	Jeffrey Mackie
CITY	Melbourne
DATE	4-8/7/2019

TEMPERATURE AIR 18 TRACK 15

QUALIFYING	BEST LAP TIME	FINAL	RACE LENGTH
4	12.8 SEC	4	5 MIN

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

TRACTION: ☐ LOW ☑ MEDIUM ☐ HIGH

TRANSMISSION

FRONT GEAR DIFF	REAR GEAR DIFF
☐ CST	☑ 7k 1.1g CST
☐ ONE WAY ☑ SPOOL	Nbr of Gears ☐ 2 ☑ 4

MOTOR	Muchmore 4.5
ESC	Muchmore Fleta V2
PINION DP	28 T
SPUR GEAR DP	112 T
CENTER PULLEY	☐ 19T ☑ 20T
FINAL DRIVE RATIO	

SHOCK SET

☑ SHORT + ☐ PDS ☐ ULTRA SHORT

FRONT		REAR
450 CST	OIL	450 CST
SMJ RED	SPRING	SMJ SILVER
1.1x4 mm	PISTON	1.1x4 mm
2mm %	REBOUND	2mm %

ANTI-ROLL BAR

FRONT 1.3 mm REAR 1.3 mm

TIRES	SWEEP carpet
ADDITIVE TIME	Fr 15 Rr 15
ADDITIVE	SWEEP

FL FR RL RR TREATED AREA

BODY MOUNT DISTANCE 5 mm

BODY TYPE S WING PF HARD

STEER BLOCK SHIMS

0 mm	0.5 mm ☑	1.0 mm
1.0 mm	0.5 mm	0 mm

STEER BLOCK SETUP

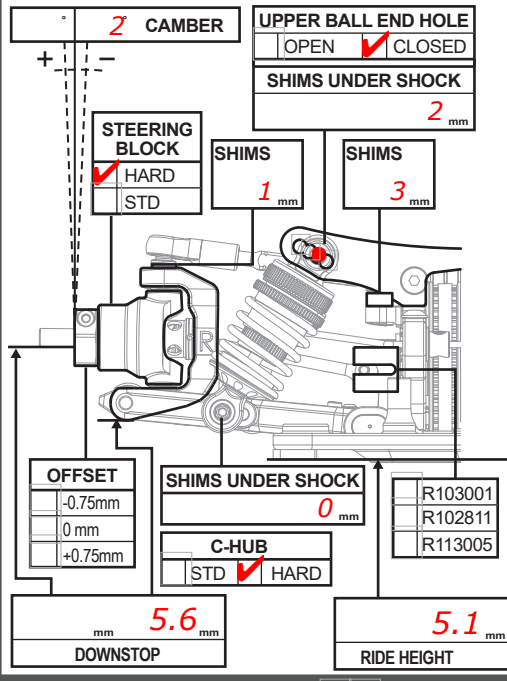
☑ R118041

BUMP STEER SHIMS 4 mm

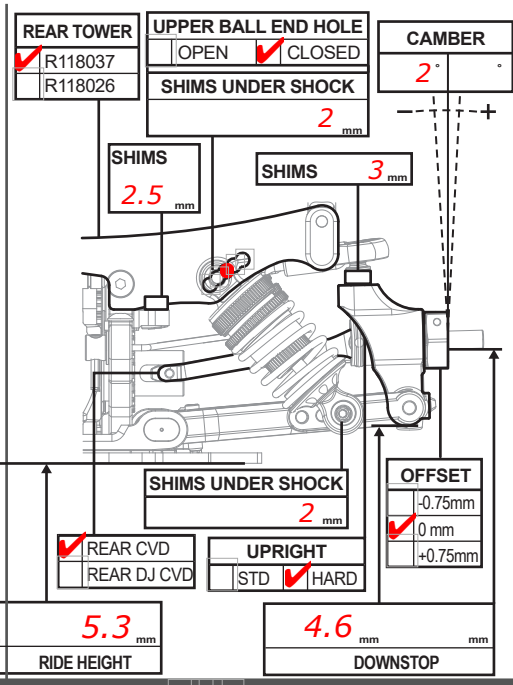
Steering arms flipped. 4.5mm hex front only
ESC in front of RX
RR sway bar mounted in outer holes on arm
Steering lock 28/18.5
Smokem 1.6 top deck

NOTES

FRONT

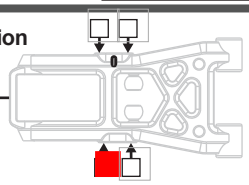


REAR

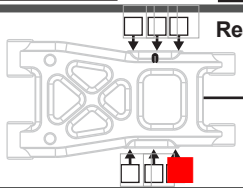


Front Shock Position

ARM HARDNESS ☑ HARD ☐ STD ☐ SOFT



Rear Shock Position



ARM HARDNESS ☑ HARD ☐ STD ☐ SOFT

SUSPENSION INSERT CHART

FF ☐ 0 ☑ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0 — ☑ Alu ☐ Brass — SHIMS 0.3 mm

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

☐ Alu ☐ Brass — SHIMS mm

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

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

CENTER FLEX SETUP

☐ NONE

☑ SCREW

ATS SETUP

UPRIGHT SHIMS mm

BASE SHIMS mm

Active Toe °

TOE OUT 1° IN 1°

1 mm — 1 mm

CHASSIS ☑ ALUMINUM ☐ CARBON mm ver

DIFF HEIGHT ☑ HIGH ☐ LOW

PULLEY ☑ STANDARD ☐ LOW FRICTION

BALL END ☐ STANDARD ☐ LOW FRICTION

BATTERY MOUNT ☑ TAPE ☐ R119016

BATTERY WEIGHT g

NUT ☐ TOWER

15g 15g 15g

BELL CRANK SETUP 0.5 mm ☑

FLOATING MOUNT ☐ R113006 ☐ R118039

1 mm — 1 mm

TOPDECK ☐ ALUMINUM ☑ CARBON mm ver SMOKEM

DIFF HEIGHT ☑ HIGH ☐ LOW

REAR ARM ☑ STANDARD ☐ ATS SYSTEM

Am0 - Petitrc