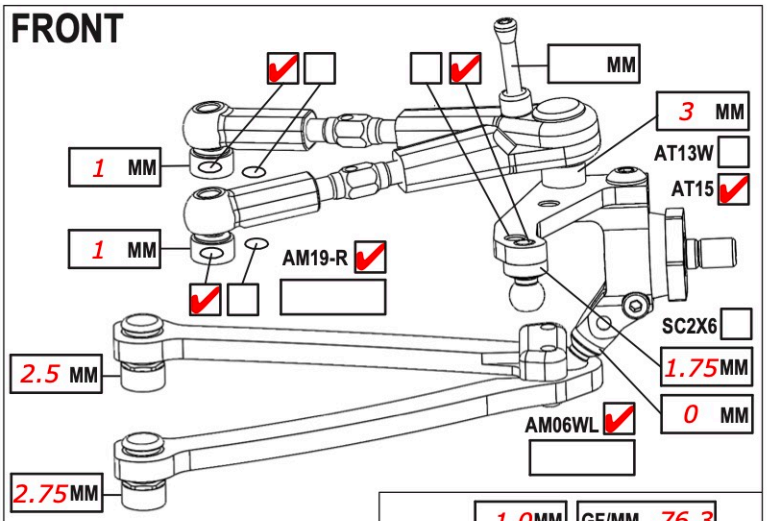
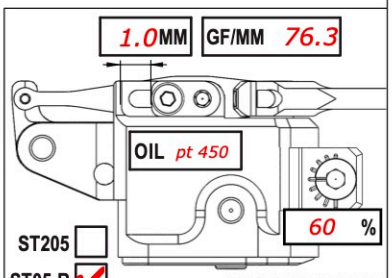
AWESOMATIX A800RR — SETUP SHEET

NAME	Monti	DATE	9/7
COUNTRY		TEMP. °C AIR / TRACK	89 /
RACE	FSERA Rd 1	TRACK SURFACE	ASPHALT ✔ CARPET ☐
TRACK	Valkaria	TRACK LAYOUT	TECHNICAL ☐ MIXED ✔ FAST ☐
		TRACTION	LOW ✔ MEDIUM ☐ HIGH ☐

FRONT



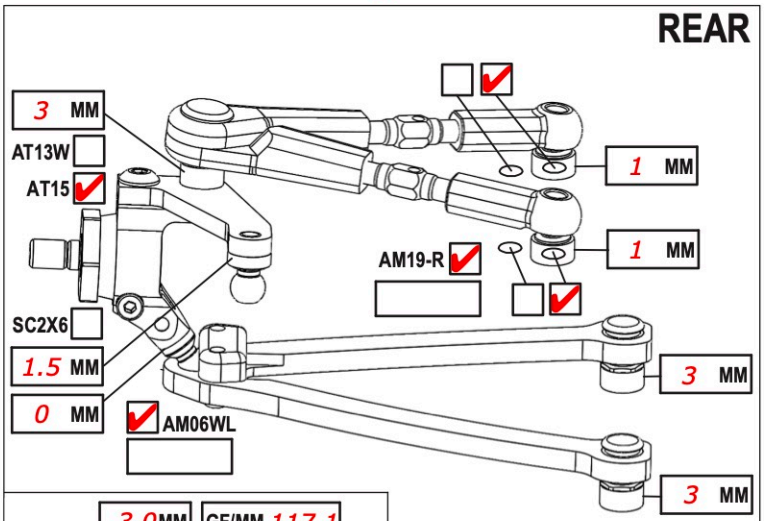


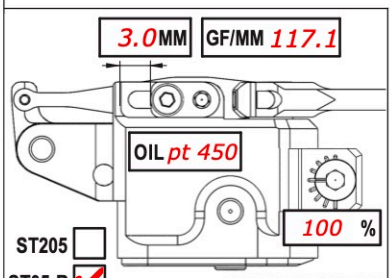
CAMBER ANGLE / °	1.25
CASTER ANGLE / °	4.5
TOE ANGLE / °	1 out
RIDE HEIGHT / MM	5
DOWNSTOP / MM	23.2
ANTI-ROLL BAR Ø / MM	1.2
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS	✔
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	
DRIVE SPOOL ✔ DIFF ☐	
DRIVE POSITION DOWN ✔ UP ☐ +1 ☐	
DIFF OIL	DIFF SHIMS

SHOCKS SETUP

DAMPER	D4 ✔
ROTOR	2 HOLES ✔
SPRING	STD ✔ S ☐
SRS/RHS ARR.	I ✔ II ☐
PSS SETUP	30% ☐ 25% ☐ 15% ☐
DAMPING LINEAR	✔ P1 ☐ P2 ☐
DAMPER SPACER / MM	1mm
C45	YES ☐ NO ☐

REAR



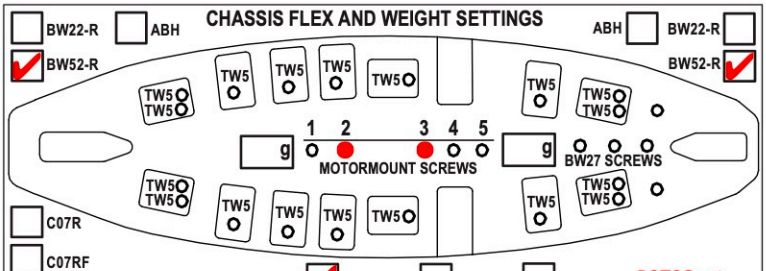


CAMBER ANGLE / °	2
CASTER ANGLE / °	-4.5
TOE ANGLE / °	3.5
RIDE HEIGHT / MM	5.1
DOWNSTOP / MM	23.6
ANTI-ROLL BAR Ø / MM	1.2
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1	✔
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	0
DRIVE DIFF	✔
DRIVE POSITION DOWN ✔ UP ☐ +1 ☐	
DIFF OIL 5k	DIFF SHIMS .4

SHOCKS SETUP

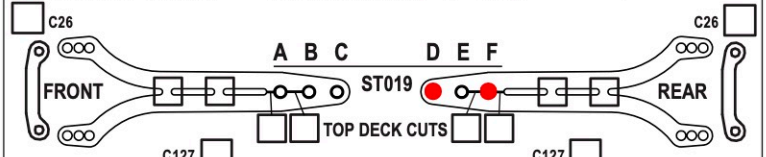
DAMPER	D4 ✔
ROTOR	2 HOLES ✔
SPRING	STD ✔ S ☐
SRS/RHS ARR.	I ✔ II ☐
PSS SETUP	30% ☐ 25% ☐ 15% ☐
DAMPING LINEAR	✔ P1 ☐ P2 ☐
DAMPER SPACER / MM	1mm
C45	YES ☐ NO ☐

CHASSIS FLEX AND WEIGHT SETTINGS



LOWER DECK C01B-RAF ✔ C01B-RC ☐ C01RS ☐ OTHER BOTOS cut

✔ BUMPER TOP PLATE CUT FRONT BUMPER P15L ☐ OTHER

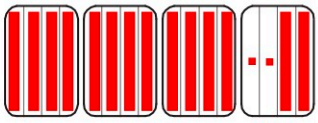


FRONT TOP DECK C127 ☐ C127S ☐ OTHER

REAR TOP DECK C127 ☐ C127S ☐ OTHER

SINGLE TOP DECK C27MMX ✔ OTHER G12 BELT TENSIONER AM279 ✔ OTHER

TIRES	sweep 36D
INSERTS	
SIDE WALLS GLUE Ø / MM F R	
ADDITIVE	MGY
TOTAL WEIGHT	1335



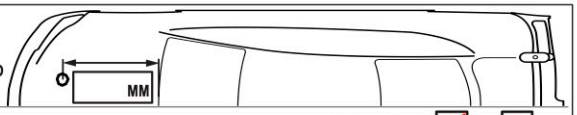
TIME MIN. F 15 R 15

WEIGHT DISTRIBUTION % F 50.4 R 49.6

NOTES:

MOTOR LATERAL SHIFT / MM		SERVO	
MOTOR	HW 4.5	SERVOHORN / HEIGHT	18mm
SPUR 114 PINION 29 RATIO 7.47		ACKERMANN POSITION	back
BODY	Special	STEER TRAVEL IN	OUT
WING	rad speed HD	BATTERY	EAM 4200
ESC	HW	RECEIVER	
ESC SETTING		RADIO	
BEST LAPTIME	13.0	QUALIF./FINAL POSITION	3 / NA

BODY POSITION

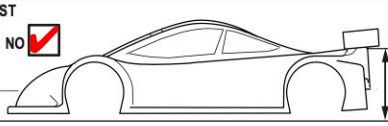


BOTTOM WINDOW LINE TO BODY POST DISTANCE MM

FRONT BODY POST

ORING YES ☐ NO ✔

HOLE # 3



WINGLET YES ✔ NO ☐

REAR HRB SETTING / MM

SURFACE TO WING MOUNT DISTANCE / MM

COMMENTS:

Car was closer compared to May, rain kept changing grip levels. Diff was 225 on my meter in the car, want to try stiffer 260 range.