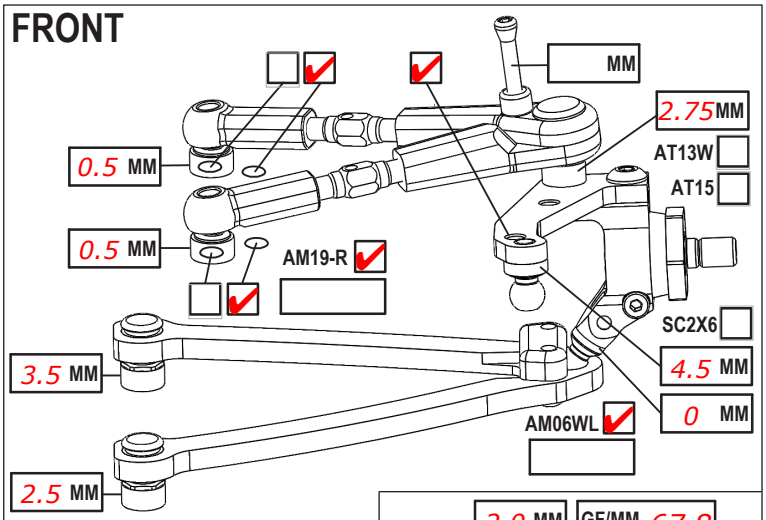
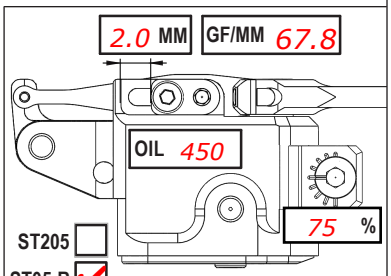
AWESOMATIX A800FXR

SETUP SHEET

NAME	Jack Collins	DATE 26/5/25	TEMP. °C AIR / TRACK /
COUNTRY	United Kingdom	TRACK SURFACE	ASPHALT ✔ CARPET ☐
RACE	King Of Clubs rnd 2	TRACK LAYOUT	TECHNICAL ☐ MIXED ✔ FAST ✔
TRACK	Adur Model Car Club	TRACTION	LOW ✔ MEDIUM ✔ HIGH ☐

FRONT



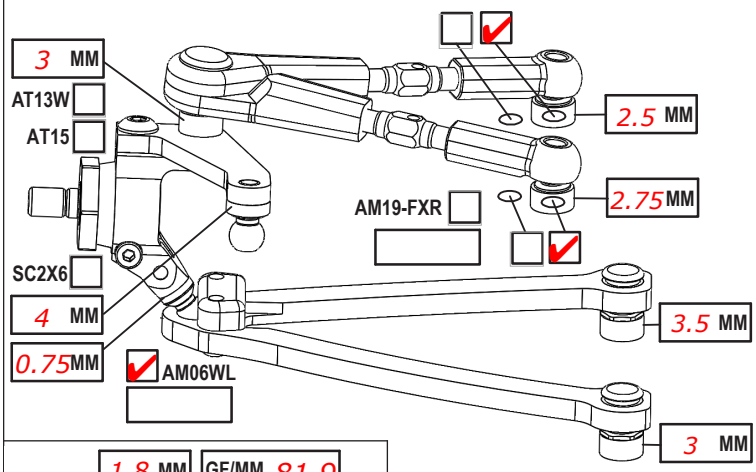


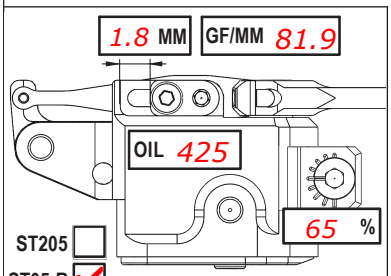
SHOCKS SETUP

CAMBER ANGLE / °	1.75
CASTER ANGLE / °	3.5
TOE ANGLE / °	1.75
RIDE HEIGHT / MM	5.2
DOWNSTOP / MM	5
ANTI-ROLL BAR Ø / MM	1.0
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION	0 MM
STEER. ARM AM14FX	✔
WHEEL SPACER / MM	
DRIVE SPOOL	☐ DIFF ✔
DRIVE POSITION UP	☐ DOWN ✔
DIFF OIL 150k	DIFF SHIMS 0.4

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	

REAR



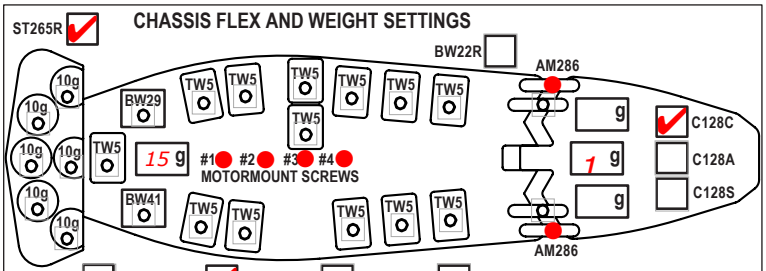


SHOCKS SETUP

CAMBER ANGLE / °	2.5
CASTER ANGLE / °	4.5
TOE ANGLE / °	1.25
RIDE HEIGHT / MM	5.4
DOWNSTOP / MM	3.7
ANTI-ROLL BAR Ø / MM	1.2
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION	0 MM
STEER. ARM AM23-1	☐
WHEEL SPACER / MM	
WHEEL BASE #1 ☐ #2 ✔ #3 ☐ #4 ☐	

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	
C45FXR	YES ✔ NO ☐

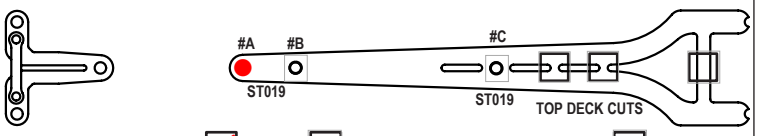
CHASSIS FLEX AND WEIGHT SETTINGS



AM220FXR ☐ C01FXR-A ✔ C01FXR-C ☐ C01FXR-S ☐

☐ BUMPER TOP PLATE CUT BUMPER TOP PLATE P14-5-R ✔ C07R ☐ C07RF ☐

☐ AM288 FRONT BUMPER P15FX ✔ P15L ☐



FRONT TOP DECK C107FXG ✔ C107FXC ☐ REAR TOP DECK 27FXR ☐

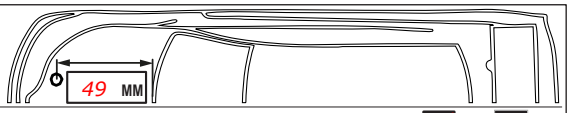
SINGLE TOP DECK C27FXR-L ☐

TIRES	ride cut slick		
INSERTS			
SIDE WALLS GLUE Ø / MM	F	R	
ADDITIVE	mr33 v3	TIME MIN. F 30	R 30
TOTAL WEIGHT	1252	WEIGHT DISTRIBUTION % F 67	R 33

NOTES:

MOTOR LATERAL SHIFT / MM	SERVO power hd
MOTOR 17.5 controlled combo	SERVOHORN / HEIGHT 17mm
SPUR 83 PINION 57 RATIO 2.77	STEER TRAVEL IN 28 OUT
BODY gorilla max	BATTERY team eam 4200
WING gorilla 0.5	RECEIVER rx 482
ESC hobbwing g3	RADIO sanwa m17
ESC SETTING 15k rpm limit	
BEST LAPTIME 17.17	QUALIF./FINAL POSITION 1st / 2nd

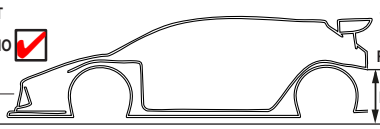
BODY POSITIONS



FRONT BODY POST

ORING YES ☐ NO ✔

HOLE # 8



WINGLET YES ✔ NO ☐

REAR HRB SETTING / MM

REAR BODYHEIGHT / MM 70

COMMENTS:

car had loads of rotation.
very bumpy track