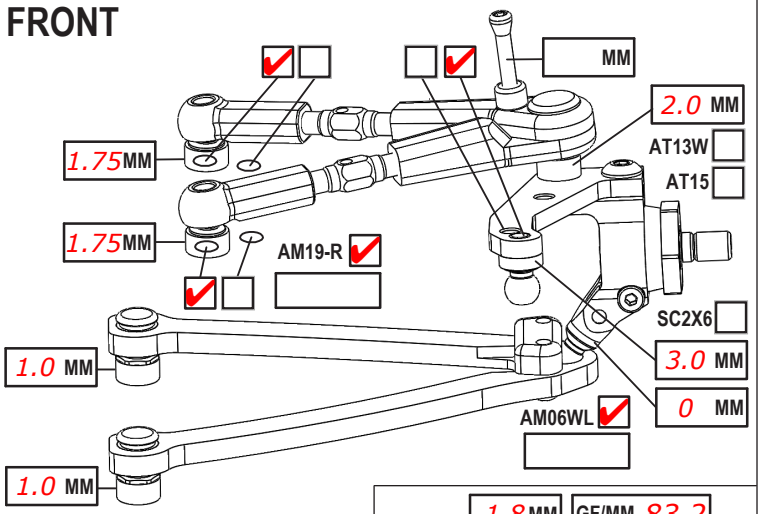
AWESOMATIX A800RR

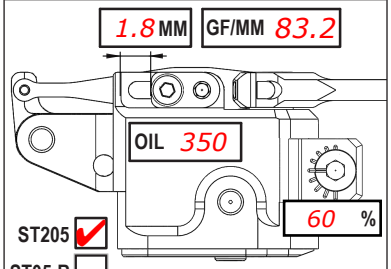
SETUP SHEET

NAME	Ji-heon Yoo	DATE	26.05.31
RACE	hudy Series	TEMP. °C AIR / TRACK	30 /
TRACK	Galenaro Racing Circuit	TRACK SURFACE	ASPHALT ✓ CARPET
COUNTRY	South Korea	TRACK LAYOUT	TECHNICAL MIXED ✓ FAST ✓
CLASS	Mod	TRACTION	LOW MEDIUM ✓ HIGH ✓

FRONT



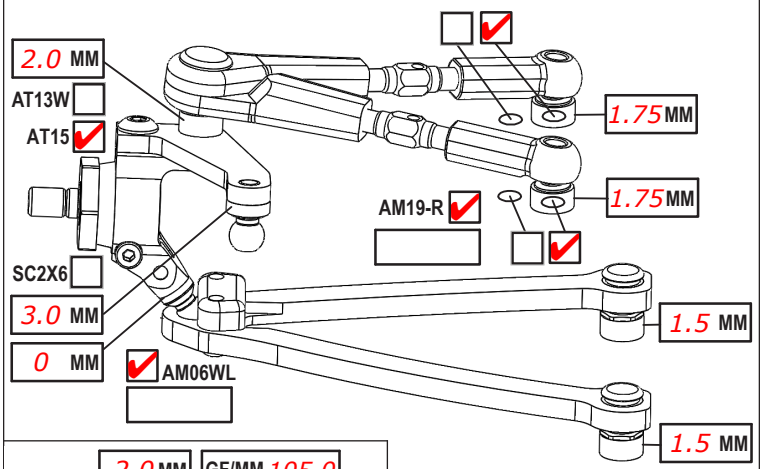
CAMBER ANGLE / °	2.0
CASTER ANGLE / °	4.0
TOE ANGLE / °	1.2
RIDE HEIGHT / MM	4.8
DOWNSTOP / MM	5.8
UPSTOP / MM	0
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM14LS ✓	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	0
DRIVE SPOOL ✓ DIFF ☐	
DRIVE POSITION DOWN ☐ UP ✓ +1 ☐	
DIFF OIL	DIFF SHIMS

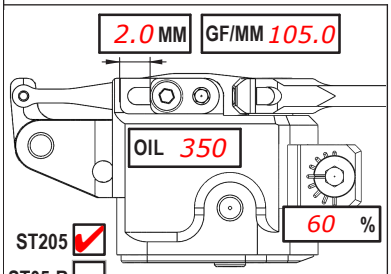


SHOCKS SETUP

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	+ST237		
C45	YES ☐	NO ☐	

REAR



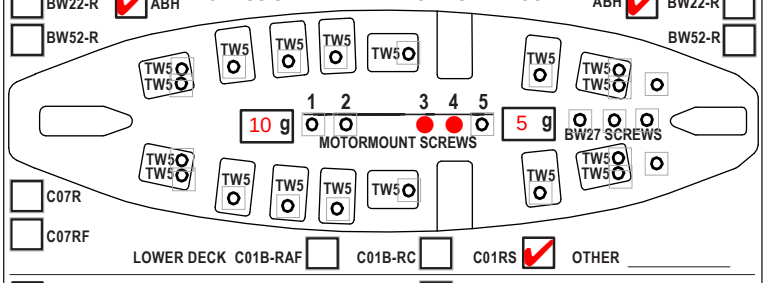


SHOCKS SETUP

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	+ST237		
C45	YES ✓	NO ☐	

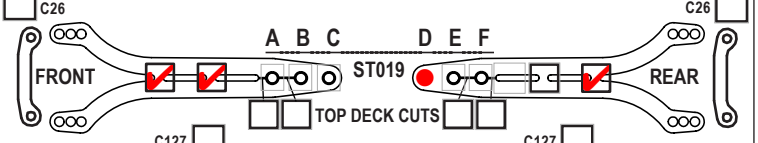
CAMBER ANGLE / °	2.0
CASTER ANGLE / °	-2.0
TOE ANGLE / °	2.75
RIDE HEIGHT / MM	5.0
DOWNSTOP / MM	4.6
UPSTOP / MM	0
ANTI-ROLL BAR Ø / MM	1.1
ARB STIFFENER 1/4 ☐ 1/2 ☐ 3/4 ☐ 1 ☐	
LOWER ARM EXTENSION / MM	0
STEER. ARM AM23-1 ✓	
2ND SPRING SPR-P2 ☐ P1 ☐	
WHEEL SPACER / MM	
DRIVE DIFF ✓	
DRIVE POSITION DOWN ☐ UP ✓ +1 ☐	
DIFF OIL MR33 7k	DIFF SHIMS SH5X7X0.4

CHASSIS FLEX AND WEIGHT SETTINGS



LOWER DECK C01B-RAF ☐ C01B-RC ☐ C01RS ✓ OTHER

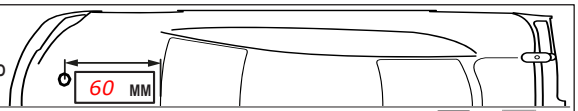
BUMPER TOP PLATE CUT ✓ FRONT BUMPER P15L ☐ OTHER MXLR 3d



TOP DECK CUTS

FRONT TOP DECK	C127 ☐ C127S ✓	OTHER	
REAR TOP DECK	C127 ✓ C127S ✓	OTHER	
SINGLE TOP DECK C27MMX ☐		OTHER	
BELT TENSIONER AM279 ✓		OTHER	

BODY POSITION

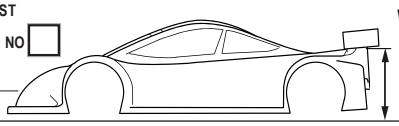


BOTTOM WINDOW LINE TO BODY POST DISTANCE

FRONT BODY POST

ORING YES ✓ NO ☐

HOLE # 3

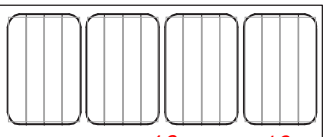


WINGLET YES ✓ NO ☐

REAR HRB SETTING / MM 5

SURFACE TO WING MOUNT DISTANCE / MM

TIRES	Hudy A2
INSERTS	Hudy A2
SIDE WALLS GLUE Ø / MM	F 0 R 0
ADDITIVE	MG V3 Yellow
TOTAL WEIGHT	1302
NOTES:	62deg warming



TIME MIN. F 10 R 10

WEIGHT DISTRIBUTION % F 51 R 49

MOTOR LATERAL SHIFT / MM	12.3	SERVO	PowerHD GTS-2
MOTOR	Hobbywing 4,5T (30°)	SERVOHORN / HEIGHT	17mm MXLR
SPUR 111 PINION 29 RATIO 7.27		ACKERMANN POSITION	backward
BODY	Xtreme Speciale UL	STEER TRAVEL IN 24 OUT 16	
WING	Xtreme Speciale UL	BATTERY	LRP 7200
ESC	HW XR10 Pro G3	RECEIVER	Sanwa 492
ESC SETTING		RADIO	Sanwa M17s
BEST LAPTIME		QUALIF./FINAL POSITION	TQ / 1st

COMMENTS:

BW10, BW7, BW8, AT21-Ti, BS1-Ti, ST03-Ti
SB3X5AL Screws on top of the car