R8.1 SET-UP SHEET ARC

RACE	Default Setup
TRACK	
NAME	
CITY / COUNTRY	
DATE	

TEMPERATURE	AIR	TRACK	
QUALIFYING POSITION	BEST LAPTIME SEC	FINAL POSITION	RACE LENGTH MIN

TRACK CONDITION ☐ TECHNICAL ☐ MIXED ☐ FAST

TRACTION ☐ LOW ☐ MEDIUM ☐ HIGH

GEAR RATIO CHART

Spur	Spur 1st			Spur 2nd		
Pinion	60	61	62	56	57	58
1st 19T / 2nd 24T	☐ 7.26	☒ 7.38	☐ 7.51	5.37 ☐	5.46 ☒	5.56 ☐

SHOCK

Front			Rear
OIL 500 CST	☒ 1 HOLE ☐ 2 HOLE	SHOCK PISTON HOLE SIZE mm / mm	☐ 1 HOLE ☒ 2 HOLE
SPRING Red			SPRING Green

TIRE

Front		Rear
Front Left 32 ° / Front Right 32 °	Tire Shore	Rear Left 35 ° / Rear Right 35 °
Front Left 68 mm / Front Right 68 mm	Tire Ø	Rear Left 75 mm / Rear Right 75 mm
	Tire Additive	

BODY

Bumper	BODY MOUNT DISTANCE
☒ Standard / ☐ Cut	20 mm

BODY	TS035	WING	3 mm

ENGINE

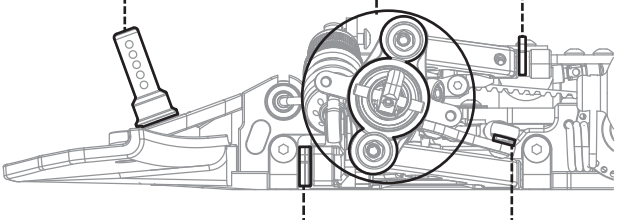
Engine		Pipe	
Plug		Carb Dia	mm
Fuel		Head Shims	mm

CLUTCH

Clutch Bell	Aluminum	Clutch Shoes	YELLOW
Spring Load	0.8 mm	Bell Clearance	0.6 mm

NOTE

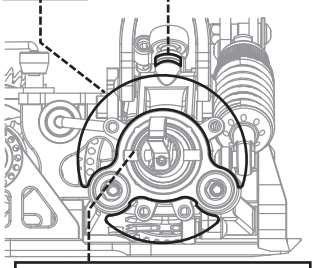
FRONT BODY TOWER		DISK		CASTER
Front	Rear	☒ Yes / ☐ No		2 mm
☒	☐			



WHEEL BASE 3 mm

BUMP STEER 0 mm

DISK	REAR UPRIGHT SHIMS
☒ Yes / ☐ No	3 mm



ECCENTER HUB		
☐ Up	☒ Middle	☐ Low

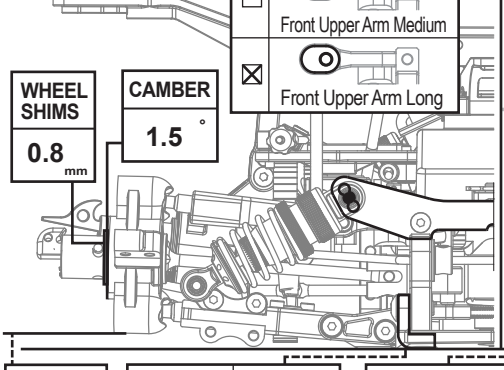
FRONT

RIDE HEIGHT 8 mm

FRONT UPPER ARM
- ☐ Front Upper Arm Short
- ☐ Front Upper Arm Medium
- ☒ Front Upper Arm Long

WHEEL SHIMS 0.8 mm

CAMBER 1.5 °



DOWN STOP	+0mm	+2mm	REAR ROLL CENTER	I-TYPE
-1 mm	☒ R801021	☐ R801022	☐ / ☒	

REAR

☒ 1 HOLE

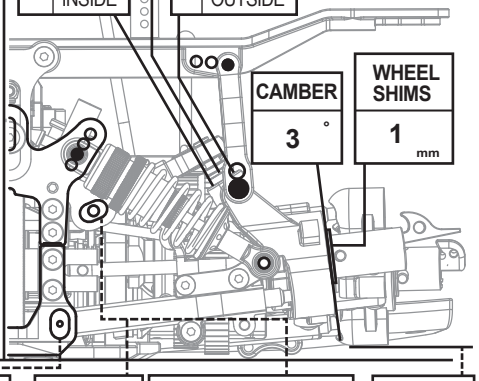
RIDE HEIGHT 8.5 mm

2 HOLES INSIDE

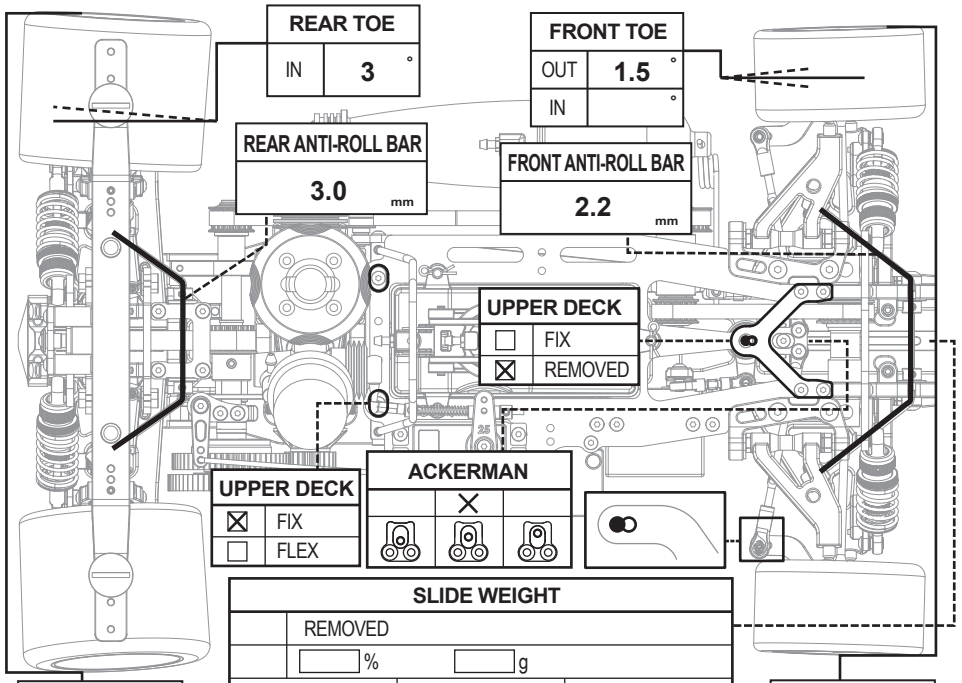
2 HOLES OUTSIDE

CAMBER 3 °

WHEEL SHIMS 1 mm



REAR UPPER LINK			DOWN STOP
☐	☒	☐	-1 mm



REAR TOE IN 3 °

FRONT TOE OUT 1.5 ° / IN °

REAR ANTI-ROLL BAR 3.0 mm

FRONT ANTI-ROLL BAR 2.2 mm

UPPER DECK ☐ FIX / ☒ REMOVED

UPPER DECK ☒ FIX / ☐ FLEX

ACKERMAN

SLIDE WEIGHT

REMOVED

% g

0 % 50 % 100 %

TRACK WIDTH 265 mm

TRACK WIDTH 255 mm