R8.0E SET-UP SHEET V1.1 ARC

RACE	BRCA Rd3
TRACK	Adur
NAME	Gavin Clinch
CITY / COUNTRY	UK
DATE	15/05/2016

TEMPERATURE	AIR	TRACK	ADUR

QUALIFYING POSITION	BEST LAPTIME	FINAL POSITION	RACE LENGTH
1	SEC	1	8 MIN

TRACK CONDITION ☑ TECHNICAL ☐ MIXED ☐ FAST

TRACTION ☐ LOW ☑ MEDIUM ☐ HIGH

GEAR RATIO CHART

Spur / Pinion	60	61	62
22	☐ 6.27	☐ 6.38	☐ 6.48
23	☐ 6.00	☐ 6.10	☐ 6.20
24	☐ 5.75	☐ 5.85	☐ 5.94
25	☐ 5.52	☐ 5.61	☐ 5.70
26	☐ 5.31	☐ 5.40	☐ 5.48
27	☐ 5.11	☒ 5.20	☐ 5.28
28	☐ 4.93	☐ 5.01	☐ 5.09

SHOCK

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

TIRE

Front		Rear
Front Left 32 ° / Front Right 32 °	Tire Shore	Rear Left 32 ° / Rear Right 32 °
Front Left 69 mm / Front Right 69 mm	Tire Ø	Rear Left 76 mm / Rear Right 76 mm
	Tire Additive	

BODY

Bumper: ☒ Standard ☐ Cut

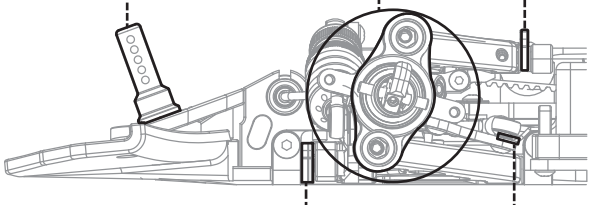
BODY MOUNT DISTANCE: 24 mm

BODY	TS040	WING	4 mm

NOTE

Mugen Grey Springs F+R
REDS 2100KV Motor
HW XR8Plus ESC
Silverback 7800 (2x2s) 4s lipo
Hotrace tires

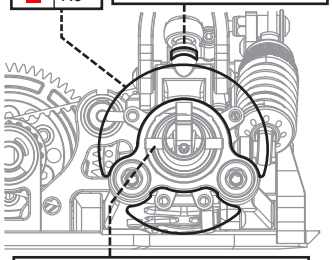
FRONT BODY TOWER		DISK	CASTER
Front	Rear	☐ Yes ☒ No	2 mm
☒	☐		



WHEEL BASE: 3 mm

BUMP STEER: 3 mm

DISK	REAR UPRIGHT SHIMS
☐ Yes ☒ No	3 mm



ECCENTER HUB

☐	☒	☐

FRONT

RIDE HEIGHT: 8 mm

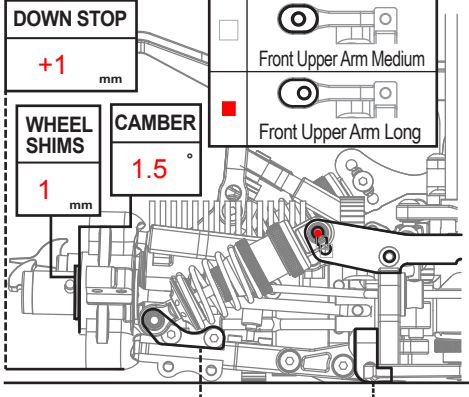
DOWN STOP: +1 mm

WHEEL SHIMS: 1 mm

CAMBER: 1.5 °

FRONT UPPER ARM

- ☐ Front Upper Arm Short
- ☐ Front Upper Arm Medium
- ☒ Front Upper Arm Long



LONG	SHORT
☒ R802042	☐ R802041

+0mm	+2mm
☒ R801021	☐ R801022

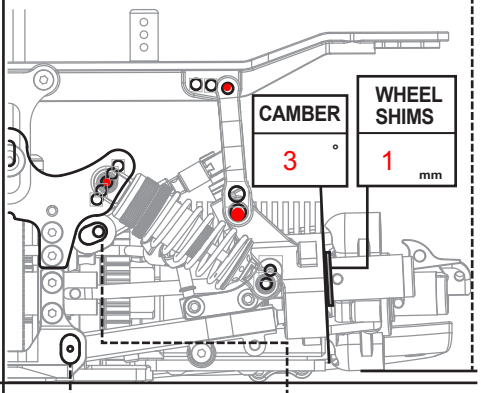
REAR

RIDE HEIGHT: 9 mm

DOWN STOP: +9 mm

CAMBER: 3 °

WHEEL SHIMS: 1 mm



REAR ROLL CENTER		
☐	☒	☐

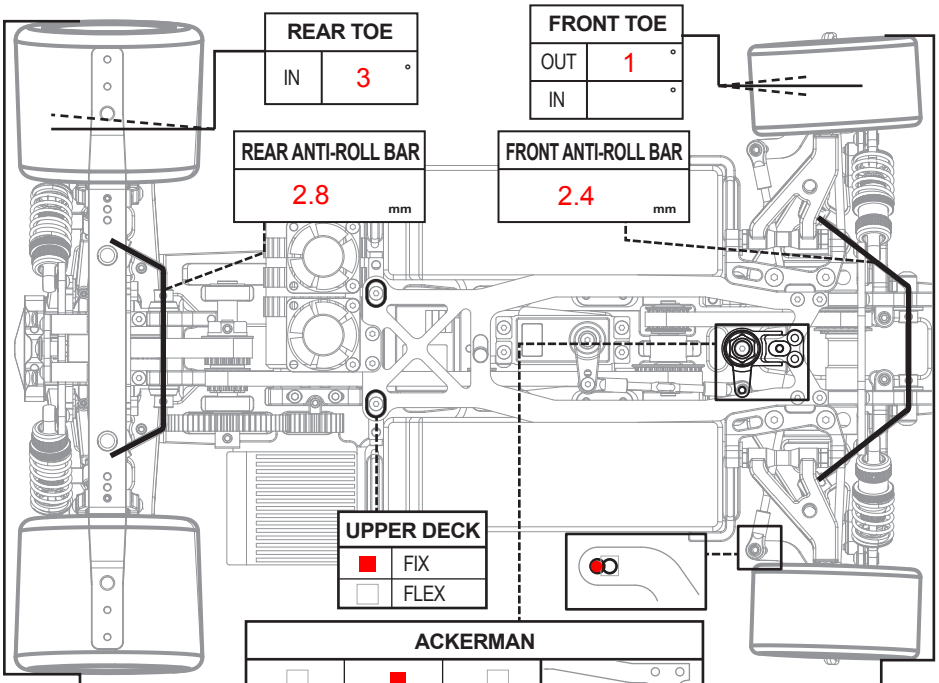
REAR UPPER LINK		
☐	☒	☐

REAR TOE: IN 3 °

FRONT TOE: OUT 1 ° / IN °

REAR ANTI-ROLL BAR: 2.8 mm

FRONT ANTI-ROLL BAR: 2.4 mm



UPPER DECK: ☒ FIX ☐ FLEX

ACKERMAN

☐	☒	☐

TRACK WIDTH: 264 mm

TRACK WIDTH: 254 mm