Schumacher

ECLIPSE6
WORLD WINNING DESIGN

Driver: Ollie Payne	Track:	Event: Medium Grip Track Test	
Date:	Qualifying:	Final:	Best Lap:

TRACK TYPE

Grip Level	High ☐ Medium ● Low ☐
Type	Tight ☐ Open ☐ Mixed ●
Condition	Flat ☐ Bumpy ☐ Mixed ●
Carpet Type	LINDAU / PRIMAFELT
Track Temp	°C
Weather	

TYRES

Side Wall Glue F: Y ☐ N ☐

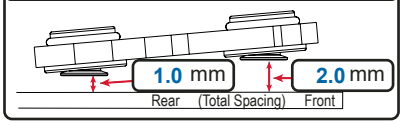
Tyres	Front: JT3-35FT	Rear: JT3-35RT
Diameter	Front: 40.5 mm	Rear: 41.5 mm
Additive	SXT 3.0	Coverage Front: 8mm
Additive On Time (Total time before the race starts)	Front: 5 Mins	Rear: 45 Mins
Additive Off Time (Total time the tyre is dry before the race)	Front: 4 Mins	Rear: 5 Mins
Tyre Age	Runs: 0	Time Between Runs

Notes:

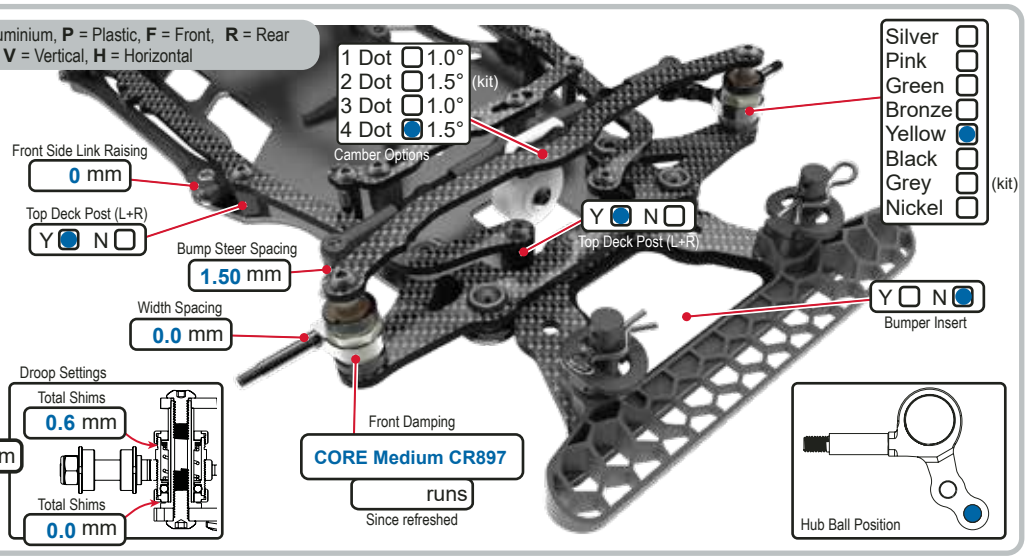
FRONT

KEY: **CF** = Carbon Fibre, **AL** = Aluminium, **P** = Plastic, **F** = Front, **R** = Rear
H = High, **L** = Low, **Y** = Yes, **N** = No, **V** = Vertical, **H** = Horizontal

Ride Height	3.2 mm		
Toe Out	0.5 deg	St Links	15.8 mm
Servo Saver Type	Kit		
Steering Travel	25 in	out	
Castor (+Ride Height Set)	3.0 deg		
Wide Front End	Y ● N ☐	Brace	Y ☐
Droop	1.0 mm		



Notes:



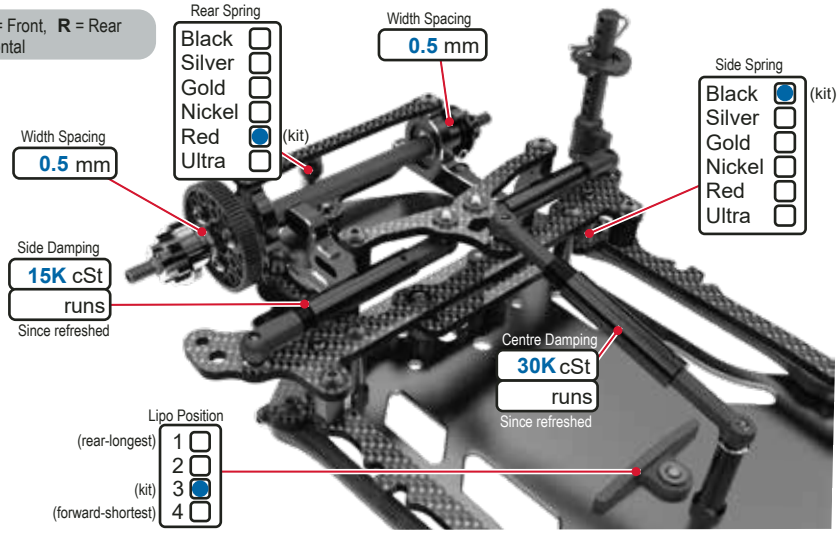
REAR

KEY: **CF** = Carbon Fibre, **AL** = Aluminium, **P** = Plastic, **F** = Front, **R** = Rear
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Ride Height	3.6 mm		
Droop	1.0 mm		
Track width (total)	169 mm		
Drive Type	Diff ☐ Spool ☐	Hex ●	
Diff Preload (if applicable)	°		

Eccentric Height	Pod Angle
0.00	Pod Angle 4.3 mm, Kit = 4.2mm

Notes:



BODYSHELL

Body	Mon-Tech M20
Rear Wing Height	83 mm
Front Height	5.5 mm
Front Post Hole #	
Front Post Hanger #	
Rear Post Hole #	6
Rear Post Hanger #	1
Body F/R Offset	0 mm
Body Weight	g
Foam Pads (U2840)	F ☐ R ☐

Notes:

CHASSIS

Chassis	AL ● CF ☐
Centre Pivot Spacing	AL ● 1 mm
Total Weight	735 g
Weight Distribution	F : R
Motor Spacer	mm
Motor Fan	

Notes:

ELECTRONICS

E.S.C.	Hobbywing
Servo	
RX	Sanwa
LiPo	Aerox 8500
Motor	Hobbywing G4R 13.5T
Rotor Dia.	Standard mm
Timing	deg
Gear Pitch	48 ☐ 64 ☐
Pinion	t
Spur	t
Rollout	mm/rev

Notes: