Schumacher

ECLIPSE6

WORLD WINNING DESIGN

Driver: Test Driver | Track: | Event: High 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	CRC
Track Temp	°C
Weather	

TYRES

Side Wall Glue F: Y ○ N ○

Tyres	Front: JT3-35FT	Rear: JT3-35RT
Diameter	Front: 39.5 mm	Rear: 40 mm
Additive	SXT 3.0	Coverage Front: 12mm
Additive On Time (Total time before the race starts)	Front: 9 Mins	Rear: 35 Mins
Additive Off Time (Total time the tyre is dry before the race)	Front: 5 Mins	Rear: 8 Mins
Tyre Age	Runs: 0	Time Between Runs

Notes:

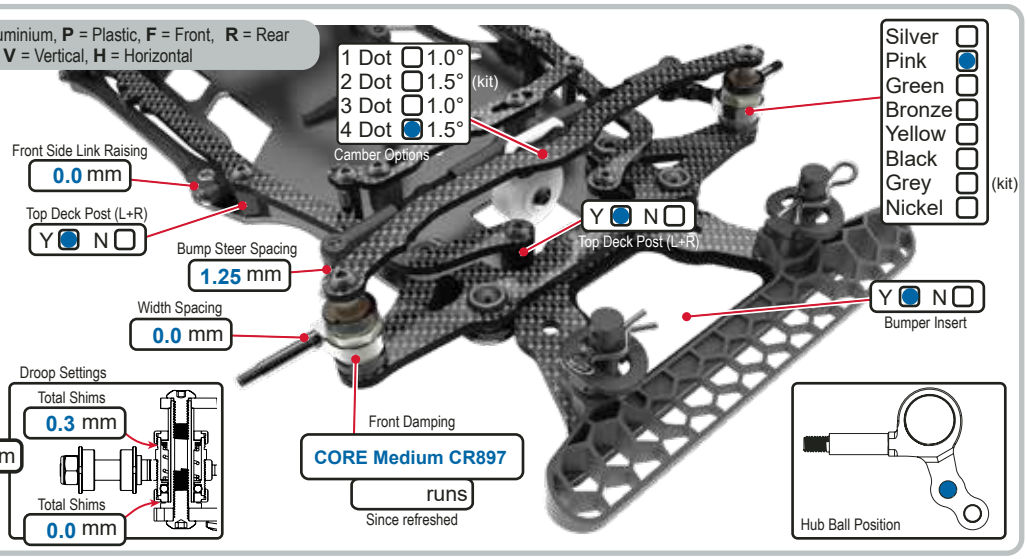
FRONT

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	3.0 mm		
Toe Out	1.0 deg	St Links	mm
Servo Saver Type	Kit		
Steering Travel	30 in		out
Castor (+Ride Height Set)	3.0 deg		
Wide Front End	Y ● N ○	Brace	Y ○
Droop	0.75 mm		

Castor: 0.5 mm Rear (Total Spacing) 2.0 mm Front

Notes:



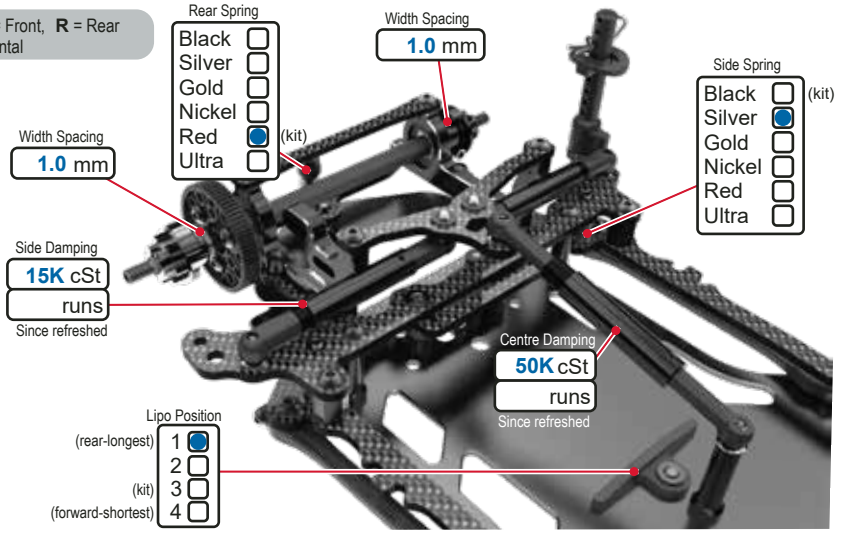
REAR

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	3.6 mm		
Droop	1.0 mm		
Track width (total)	mm		
Drive Type	Diff ○	Spool ●	Hex ●
Diff Preload (if applicable)	°		

Eccentric Height	Pod Angle
0.50	Pod Angle 4.2 mm, Kit = 4.2mm

Notes:



BODYSHELL

Body	Mon-Tech M20
Rear Wing Height	81 mm
Front Height	5.0 mm
Front Post Hole #	
Front Post Hanger #	
Rear Post Hole #	6
Rear Post Hanger #	1
Body F/R Offset	mm
Body Weight	g
Foam Pads (U2840)	F ○ R ○

Notes:

CHASSIS

Chassis	AL ● CF ○
Centre Pivot Spacing	AL ● 1.0 mm
Total Weight	732 g
Weight Distribution	F : R
Motor Spacer	mm
Motor Fan	

Notes:

ELECTRONICS

E.S.C.	Hobbywing XR10 1s HD
Servo	Sanwa PGS-HR
RX	Sanwa
LiPo	Aerox 8500
Motor	Hobbywing G3 3.5T
Rotor Dia.	Standard mm
Timing	30 deg
Gear Pitch	48 ○ 64 ●
Pinion	23 t
Spur	88 t
Rollout	32.6 mm/rev

Notes: