DRIVER DETAILS

NAME Ed Clark
DATE 01Feb2014
EVENT Toowoomba club race
WEATHER cool, and windy
RESULT Q3 F1

NOTES

Cut wishbones, rear chassis braces used, double o-ring shocks, 8mm centre ball steering rack, ackerman plates 1mm in, rear lower shock mount 1mm out.
Good balance, maybe softer shock oil to try, and even kit 2.5mm chassis

Mi5
Schumacher racing-cars.com

CHASSIS AND ELECTRICS

CHASSIS 2mm Stiff — Rear Motor ☒ Mid Motor ☐
TOP DECK Standard + extra front brace
BODYSHELL Speed6 LWT
WING Ride HD
E.S.C Hobbywing V3
SERVO Savox 1252MG
RECIEVER Sanwa 451R
CELLS IB 7200
CELL POSITION Foward ☐ Middle ☐ Rearward ☒

MOTOR AND GEARING

MOTOR D3.5 17.5t
ROTOR DIAMETER Std
TIMING Max
GEAR PITCH 48DP ☐ 64DP ☒
SPUR SIZE 96
PINION SIZE 45

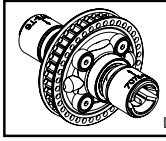
TRACK CONDITIONS

GRIP LEVEL	High ☐	Medium ☐	Low ☒
TYPE	Tight ☒	Open ☐	Mixed ☐
SURFACE	Carpet ☐	Tarmac ☒	
CONDITION	Smooth ☒	Bumpy ☐	
TEMPERATURE	°C ☒ 18	°F ☐	
VENUE	Indoor ☐	Outdoor ☒	

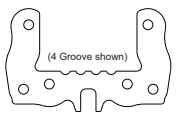
WHEELS, TYRES AND INSERTS

WHEELS Ride
TYRES Ride 32
INSERTS Ride LT
TYRE ADDITIVE None
ADDITIVE TIME Front ..... Minutes Rear ..... Minutes
TYRE WARMERS Yes ☒ No ☐ Temp 60 °C Time 5 Minutes

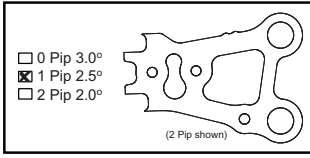
REAR



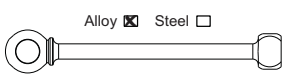
☐ Ball Diff
☒ Gear Diff
Diff Oil 1500 cTs



☒ 3 Groove 39mm
☐ 4 Groove 37mm



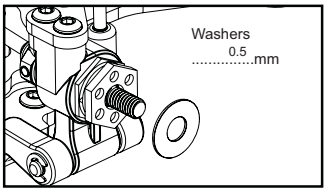
☐ 0 Pip 3.0°
☒ 1 Pip 2.5°
☐ 2 Pip 2.0°



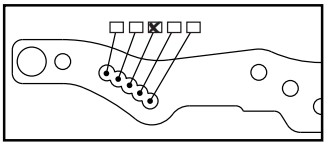
Alloy ☒ Steel ☐



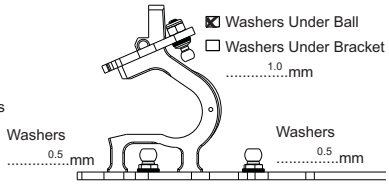
☐ 1.1mm - Yellow
☒ 1.2mm - Red
☐ 1.3mm - Green
☐ 1.4mm - Blue
☐ 1.5mm - Grey
☐ 1.6mm - Orange



Washers 0.5 mm



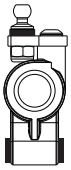
Droop 4.0 mm
On 10mm Block ☐
Ride Height 5.0 mm
Camber 2.0 Degree's



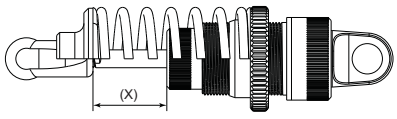
☒ Washers Under Ball
☐ Washers Under Bracket
1.0 mm
Washers 0.5 mm
Washers 0.5 mm



☒ 0 Groove
☐ 1 Groove
☐ 2 Groove

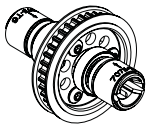


Washers 1.0 mm
WheelBase
☐ Short
☒ Middle
☐ Long

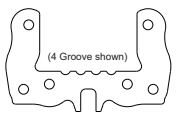


CAP TYPE Vented ☒ Sealed ☐ Emulsion ☐
OIL MuchMore 500 cTs
SPRING Yokomo Blue
PISTON 3 x 1.1
DRILLED Yes ☐ No ☒
DRILLED PISTON HOLE SIZE ..... mm
SHOCK LENGTH (X) 11.0 mm
REBOUND 3mm

FRONT



☒ Spool
☐ Gear Diff
Diff Oil ..... cTs



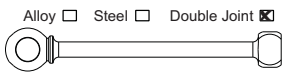
☒ 3 Groove 39mm
☐ 4 Groove 37mm



☒ 4° Yoke
☐ 6° Yoke



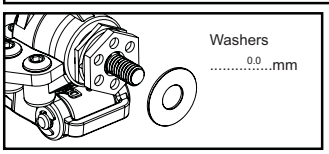
Yes ☒
No ☐
SERVO SAVER



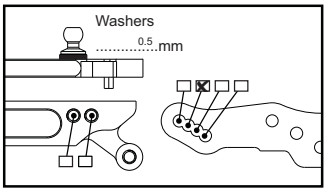
Alloy ☐ Steel ☐ Double Joint ☒



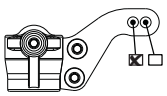
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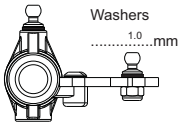
Washers 0.0 mm



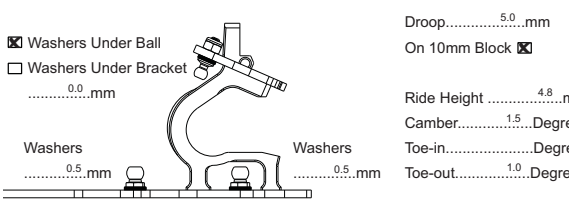
Washers 0.5 mm



Washers 1.5 mm

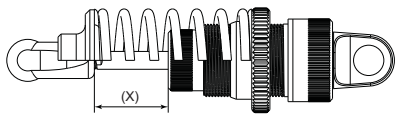


Washers 1.0 mm



☒ Washers Under Ball
☐ Washers Under Bracket
0.0 mm
Washers 0.5 mm
Washers 0.5 mm

Droop 5.0 mm
On 10mm Block ☒
Ride Height 4.8 mm
Camber 1.5 Degree's
Toe-in ..... Degree's
Toe-out 1.0 Degree's



CAP TYPE Vented ☒ Sealed ☐ Emulsion ☐
OIL MuchMore 500 cTs
SPRING Yokomo Pink
PISTON 3 x 1.1
DRILLED Yes ☐ No ☒
DRILLED PISTON HOLE SIZE ..... mm
SHOCK LENGTH (X) 11.0 mm
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