

Driver and Event

Name	MATT WHITE
Date	MAY 08
Event	BRCA NATIONAL
Weather	FINE
Result	

Track Conditions

Grip Level	VARIABLE
Surface	MULTI SURFACE
Track Condition	VARIABLE
Temperature	

Electrics

E.S.C	SPEED PASSION GT		
Servo	KO 2173		
Receiver	KO 302		
Type of Cells	SCH NI-MH		
Motor	SPEED PASSION 5.5		
Spur	82	Pinion	22
Internal Ratio	2.6		

Wheels - Tyres - Inserts

Front Wheels	SCH REVLITE
Front Inserts	SCH GREEN
Front Tyres	YELLOW MINISPIKE
Rear Wheels	SCH REVLITE
Rear Inserts	SCH GREEN
Rear Tyres	YELLOW MINISPIKE

Transmission

Rear Diff Height	HIGH
Front Diff Height	HIGH
Front Layshaft Pulley	FIXED
Front Drive	ONE WAY
Front Overdrive	NO

Notes

Issue 2

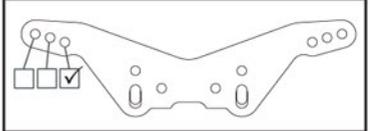
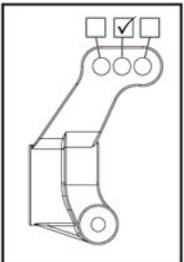
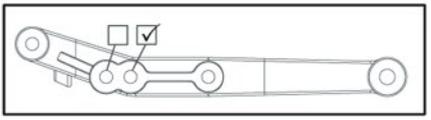
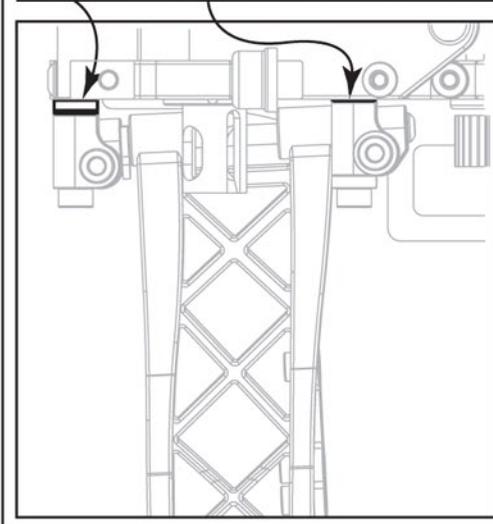
Rear Suspension

Wheelbase Short Medium Long

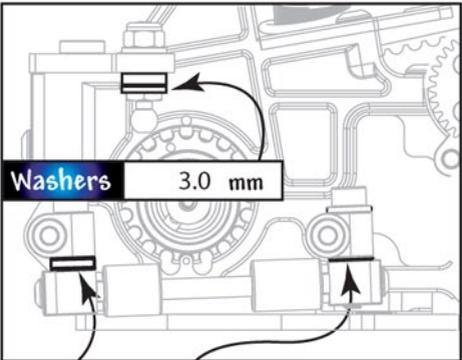
Roll Bar No 1.2 1.4 1.6

Equal Washers = 0° Toe-in
 0.50 Difference = 0.65° Toe-in
 1.00 Difference = 1.30° Toe-in
 1.50 Difference = 1.95° Toe-in
 2.00 Difference = 2.60° Toe-in
 2.50 Difference = 3.25° Toe-in
 3.00 Difference = 3.90° Toe-in

Toe-in / Rear Track Washers
 Rear 2.5 mm | Front 1.0 mm | Actual 1.95°



37.5mm 43mm 49mm

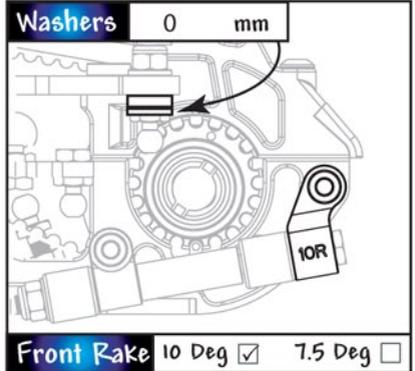
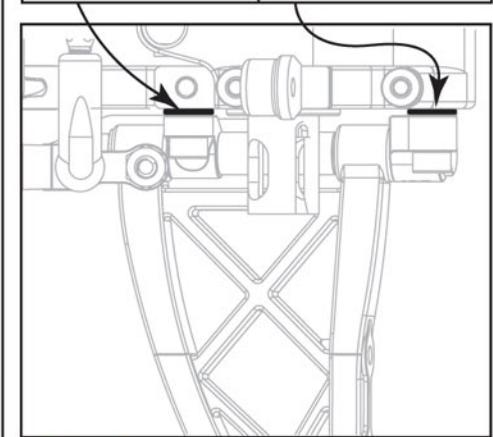


Rear 2.0 mm | Front 1.0 mm | Actual 1.30°
 Anti-Squat Washers

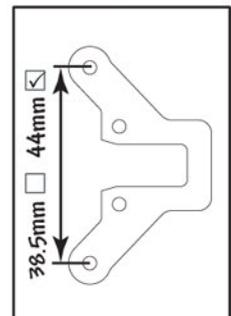
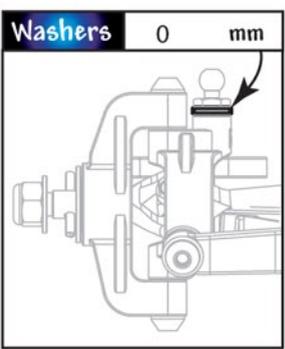
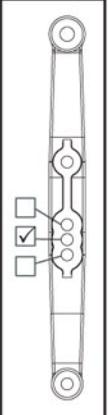
Note: The Anti-Squat Angle is worked out using the Toe-In Chart Above, as the washers produce the same angles.

Front Suspension

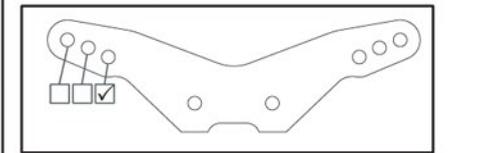
Front Track Washers
 Rear 2.0 mm | Front 3.0 mm



Front Rate 10 Deg 7.5 Deg



Roll Bar No 1.2 1.4 1.6

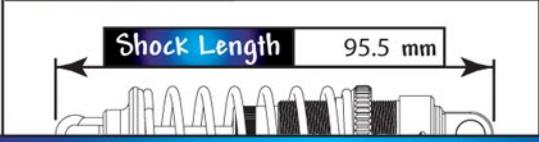


Rear Shocks DRILLED No 54

Oil 35WT | Piston 2 hole 3 hole

Springs SCHUMACHER RED

Diaphragm Spec OPEN AIR/OIL



Front Shocks DRILLED No 55

Oil 35WT | Piston 2 hole 3 hole

Springs SCHUMACHER BLUE

Diaphragm Spec OPEN AIR/OIL

