

## Driver and Event

Name	Jörg
Date	09.05.2010
Event	sk-lauf duisburg
Weather	dry
Result	
<b>Track Conditions</b>	
Grip Level	low / medium
Surface	clay
Track Condition	wet / dry
Temperature	17

## Electrics

E.S.C	cs rocket comp
Servo	futaba s9551
Receiver	dsm pro
Type of Cells	lip
Motor	cs 6,5t
Spur	83
Pinion	26
Internal Ratio	

## Wheels - Tyres - Inserts

Front Wheels	rev lite
Front Inserts	proline
Front Tyres	holeshot m3
Rear Wheels	rev lite
Rear Inserts	proline
Rear Tyres	holeshot m3

## Transmission

Rear Diff Height	high
Front Diff Height	low
Front Layshaft Pulley	
Front Drive	diff
Front Overdrive	

## Notes

40g mittig vor motorhalter, 15g neben hauptzahnrad  
 hintere dämpfer vorne, längere kugelpfannen (lange schumacher, auf 17mm gekürzt)  
 höhe: v 21mm / h 20mm  
 sturz 1 grad rundum  
 Issue 2

## Rear Suspension

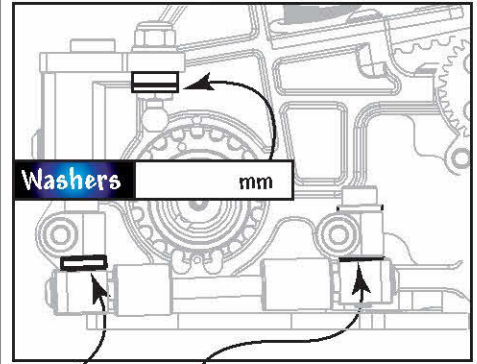
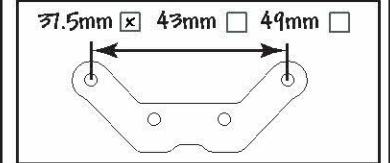
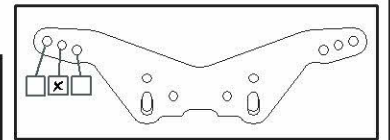
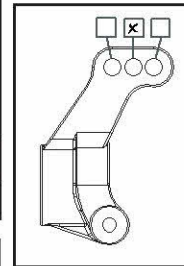
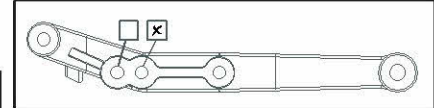
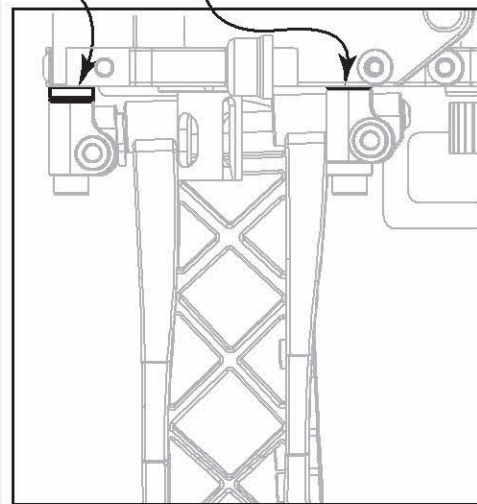
Wheelbase Short  Medium  Long

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 3,5 mm | Front 0,5 mm | Actual 0



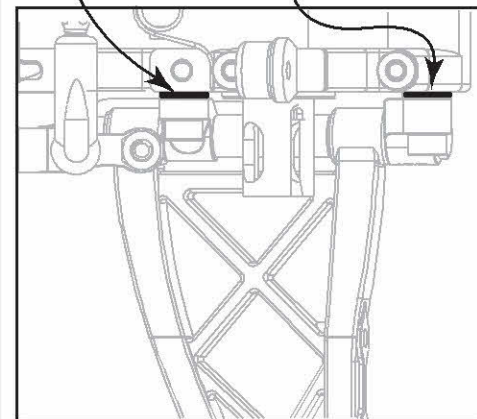
Washers mm  
 Rear 1 mm | Front 0,5 mm | Actual 0  
**Anti-Squat Washers**

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

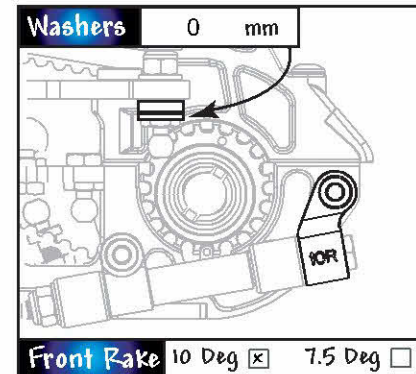
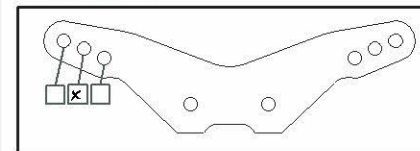
## Front Suspension

### Front Track Washers

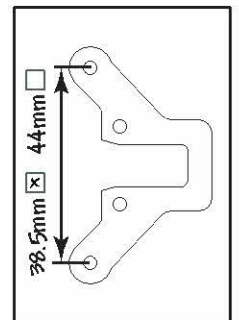
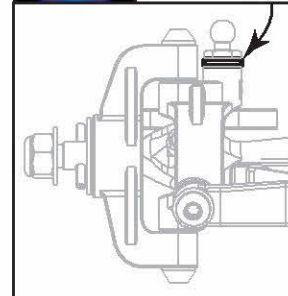
Rear 1 mm | Front 1 mm



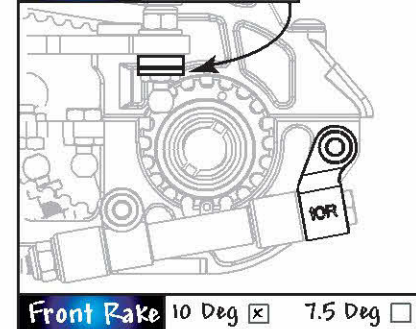
Roll Bar No  1.2  1.4  1.6



Washers 1 mm



Washers 0 mm



Front Rake 10 Deg  7.5 Deg

## Rear Shocks

Oil 25 | Piston 2 hole  3 hole

Springs cut

Diaphragm Spec cut



## Front Shocks

Oil 30 | Piston 2 hole  3 hole

Springs red

Diaphragm Spec cut

