CAT K1

Alterations by Arn0 at PetitRC.com

Driver and Event

Name *Chris Grainger*
Date *06.01.2013*
Event *TORCH Club Race*
Weather *Damp*
Result *TQ+Win*

Electrics and Gearing

E.S.C *GM 120*
Servo *GM slim*
Reciever *Ko 2.4*
Batteries *Core RC Saddle*
Motor *GM Race 5.5T*
Spur Gear *98*
Pinion *22*
LH Cell Position
Forward ☐ Backward ☑

Track Conditions

Surface *Astroturf*
Grip Level *Low*
Track Condition *Damp*

Wheels and Tyres

Rear Wheels *Schumacher*
Rear Tyre *BB Green*
Rear Insert *Schumacher Medium*
Front Wheels *Schumacher*
Front Tyre *BB Green*
Front Insert *Schumacher Medium*

Diff Type

			Diff Oil
Front	Ball ☑	Gear ☐	
Rear	Ball ☑	Gear ☐	

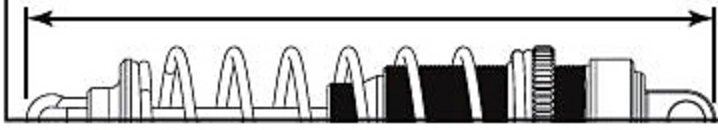
Additional Settings

Car Weight *1603grs*
Weights Added
Chassis Alloy ☑ Option ☐

NOTES
Titanium trunbukles
Bleeder shock tops

Rear Shocks

Oil *400* Spring *Green*
Shock Cap Sealed ☐ Vented ☐ Emulsion ☑
Piston *Std Black*
Drilled ☐ Hole Size *1.3* mm



Shock Length *22.5* mm

Front Shocks

Oil *400* Spring *Blue*
Shock Cap Sealed ☐ Vented ☐ Emulsion ☑
Piston *White*
Drilled ☐ Hole Size *1.2* mm



Shock Length *28.5* mm

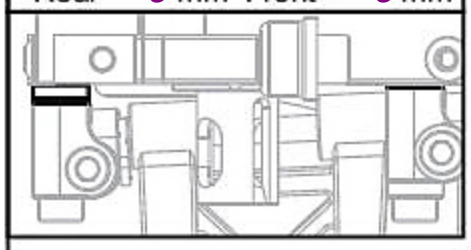
Rear Suspension

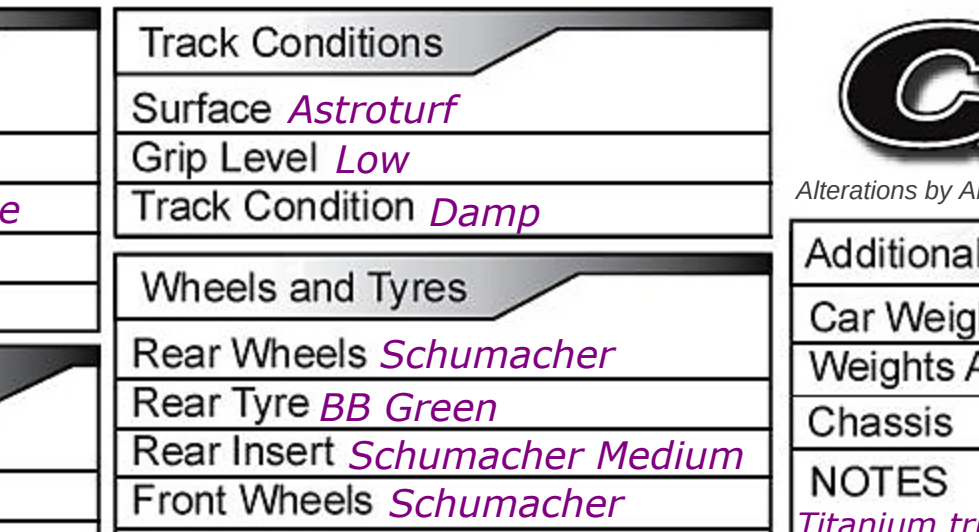
Anti roll bar No ☑ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐
Wheelbase Short ☐ Med ☑ Long ☐
Camber at Ride Height *1.5* Deg
Ride Height *20* mm

Rear Toe-in & Track Washers

0.00 Difference = 0.00° Toe-in ☐
0.50 Difference = 0.60° 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 ☐

Rear *0* mm Front *0* mm





33.5 (1 Dink) ☐
38.0 (2 Dink) ☑
42.5 (3 Dink) ☐

R F
Pin High ☑ ☑
Pin Low ☐ ☐

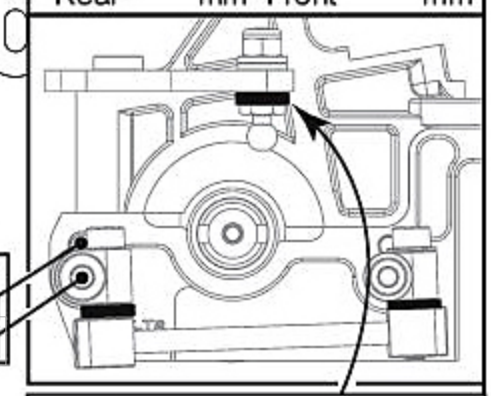
Rear Hub Carrier Alloy ☐ Std ☑
Alloy Hub Carrier +1° ☐ -1° ☐

Blocks Moulded ☑ Alloy ☐

Anti-squat Washers

0.00 Difference = 0.00° Toe-in ☐
0.50 Difference = 0.60° 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 ☐

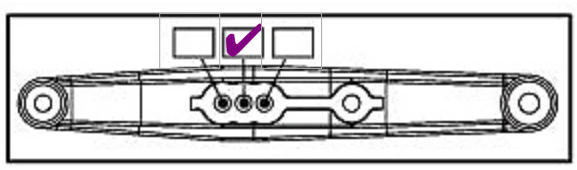
Rear mm Front mm



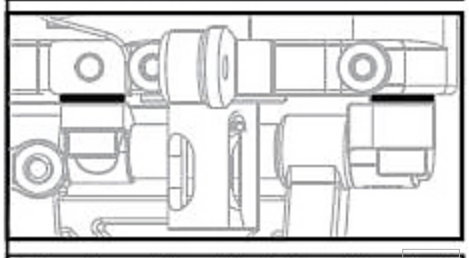
Link Washers *2* mm

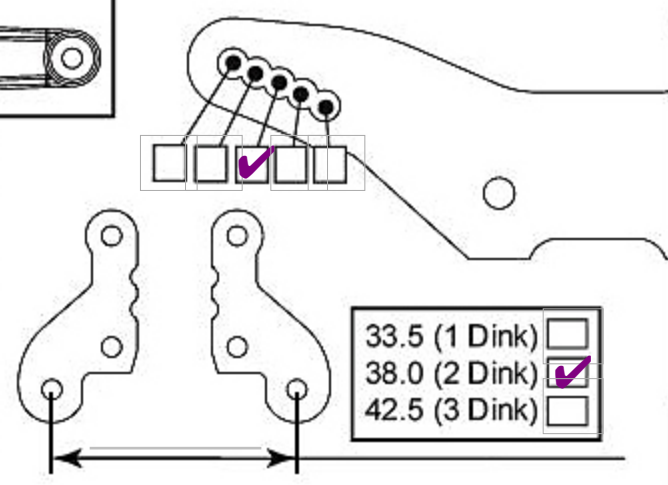
Front Suspension

Anti roll bar No ☑ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐
Camber at Ride Height *1.5* Deg
Toe-In *1* Deg
Ride Height *20* mm



Track Washers *1* mm

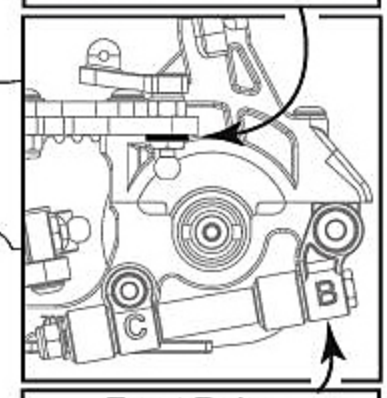




33.5 (1 Dink) ☐
38.0 (2 Dink) ☑
42.5 (3 Dink) ☐

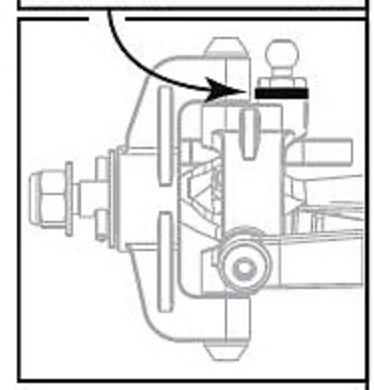
Blocks Moulded ☑ Alloy ☐

Link Washers *0* mm



Front Rake
10.0 Deg ☑ 7.5 Deg ☐

Washers *1* mm



Front Yoke
(Kit)
12.5 ☐ 10.0 ☐ 7.5 ☑