Driver and Event

Name *Mike Cartwright*
Date *3/24/2013*
Event *Tekin Shootout*
Weather *60s*
Result *3rd*

Electrics and Gearing

E.S.C *Orion R10*
Servo
Reciever *Airtronics*
Batteries *Orion 5300*
Motor *Orion 8.5*
Spur Gear *98*
Pinion *22*
LH Cell Position
Forward ☐ Backward ☑

Track Conditions

Surface *Sand/Clay*
Grip Level *med*
Track Condition *med*

Wheels and Tyres

Rear Wheels *Avid*
Rear Tyre *M4 Holeshot*
Rear Insert *stock*
Front Wheels *B44*
Front Tyre *M4 Holeshot*
Front Insert *full rear*

Diff Type

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

CAT K1

Alterations by Arn0 at PetitRC.com

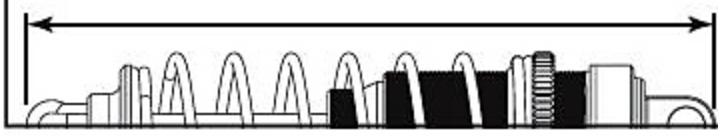
Additional Settings

Car Weight
Weights Added *none*
Chassis Alloy ☑ Option ☐

NOTES
Avid Springs, TQ Rd2, Back nut off front inner hinge pins so they dont bind. Small Bore shocks

Rear Shocks

Oil *30losi* Spring *yellow*
Shock Cap Sealed ☐ Vented ☑ Emulsion ☐
Piston *1.2 white*
Drilled ☐ Hole Size mm



Shock Length *stk* mm

Front Shocks

Oil *35losi* Spring *red*
Shock Cap Sealed ☐ Vented ☑ Emulsion ☐
Piston *1.3 black stock*
Drilled ☐ Hole Size mm



Shock Length *stock* mm

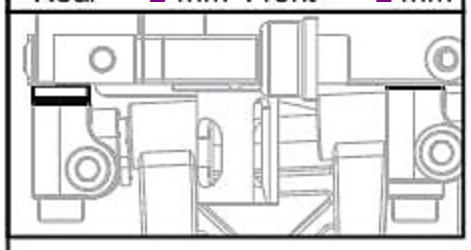
Rear Suspension

Anti roll bar No ☐ 1.00 ☑ 1.20 ☐ 1.40 ☐ 1.60 ☐
Wheelbase Short ☐ Med ☑ Long ☐

Rear Toe-in & Track Washers

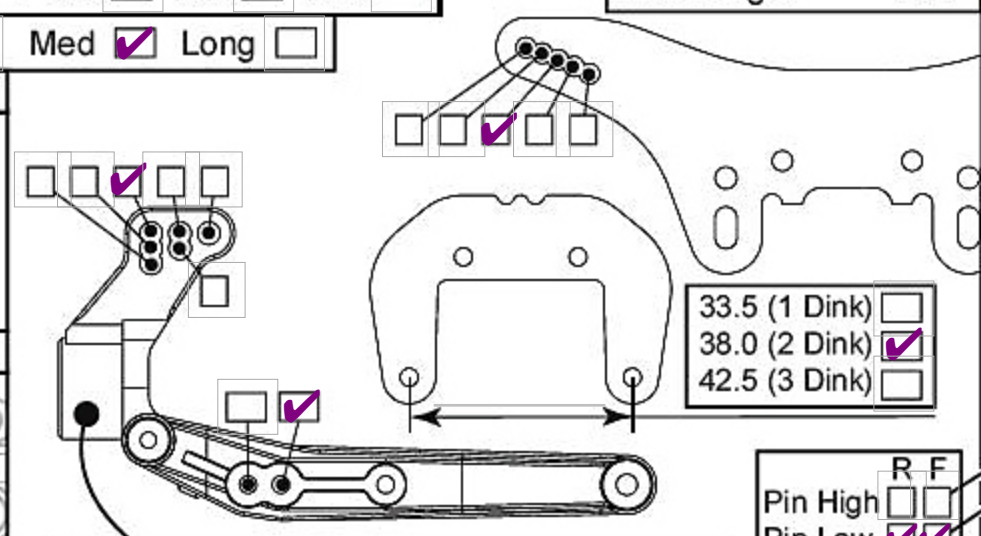
0.00 Difference = 0.00° Toe-in ☐
0.50 Difference = 0.60° Toe-in ☐
1.00 Difference = 1.30° Toe-in ☐
1.50 Difference = 1.95° Toe-in ☐
2.00 Difference = 2.60° Toe-in ☐
2.50 Difference = 3.25° Toe-in ☐
3.00 Difference = 3.90° Toe-in ☐

Rear *1* mm Front *1* mm



Blocks Moulded ☑ Alloy ☐

Camber at Ride Height *-1* Deg
Ride Height *23* mm



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

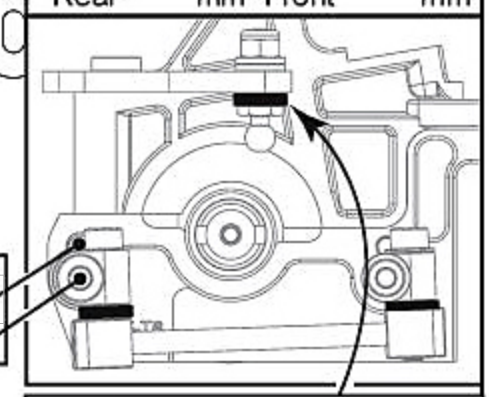
Pin High R ☐ F ☐
Pin Low R ☑ F ☑

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

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 ☐

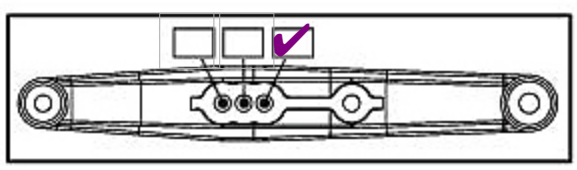
Rear mm Front mm



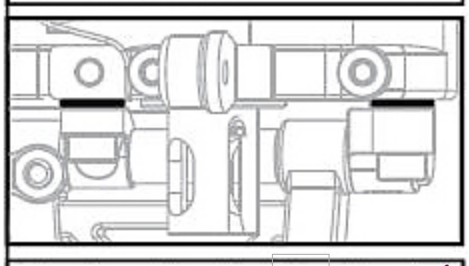
Link Washers *2* mm

Front Suspension

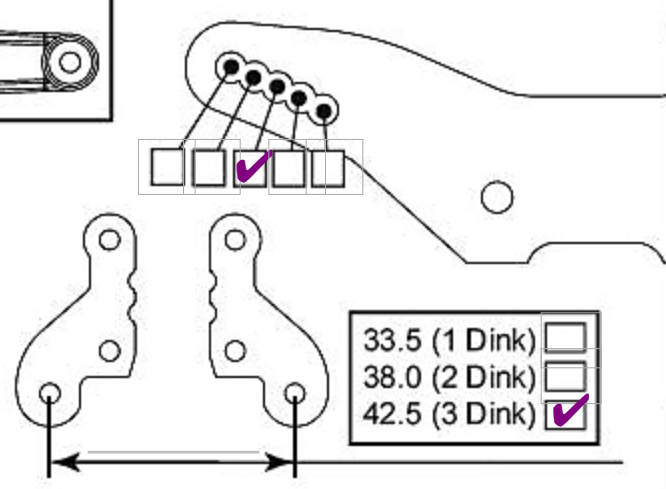
Anti roll bar No ☐ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐
Camber at Ride Height *-1* Deg
Toe-In *0* Deg
Ride Height *23* mm



Track Washers *1* mm

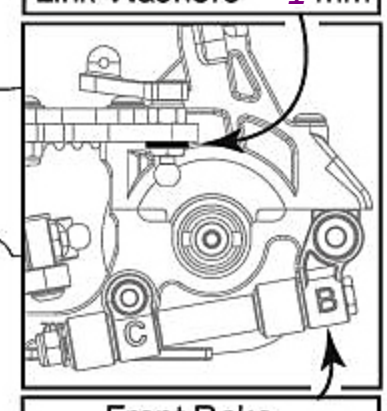


Blocks Moulded ☐ Alloy ☑



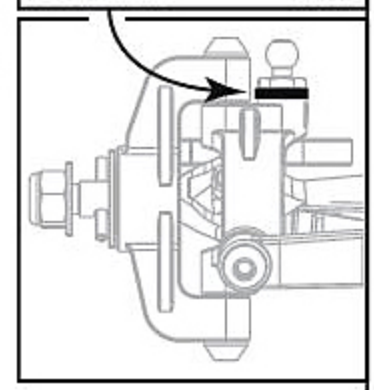
33.5 (1 Dink) ☐
38.0 (2 Dink) ☐
42.5 (3 Dink) ☑

Link Washers *1* mm



Front Rake
10.0 Deg ☐ 7.5 Deg ☑

Washers mm



Front Yoke
(Kit)
12.5 ☐ 10.0 ☐ 7.5 ☑