

# MR-4TCSD SETTING SHEET

DRIVER Shinnosuke Adachi

DATE

## CIRCUIT

RAYSPED Ultimate Conversion - Base Setup

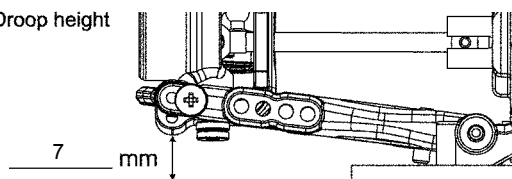
Environment ☒ Indoor ☐ Outdoor  
Surface ☒ Asphalt ☐ Concrete ☐ Carpet  
Grip ☒ High ☐ Regular  
Condition ☒ Flat ☐ Bumpy

## FRONT

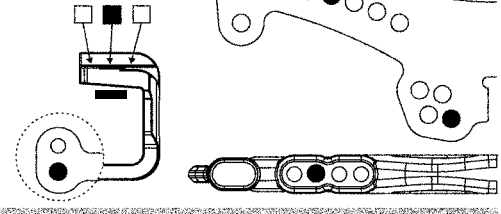
Drivetrain ☒ One-way  
☐ Ball diff  
☐ Solid  
Anti-roll bar ☐ None  
☐ Upper  
☒ Lower  
☒ Black  
Hub carrier ☒ 4 Deg  
Camber ☒ -0.5 Deg  
Toe angle ☒ 0 Deg  
Suspension mount skid angle  
☒ 1 Deg  
Suspension mount height spacer  
(front & rear) ☒ 0 mm  
Steering Block: 1mm Trailing

Diaphragm ☒ RS Blue  
Aeration ☐  
Shock body ☐ SSS  
☒ SS  
Shock end ☐ Long  
☒ Short  
☐  
Length ☒ 64 mm  
Spring ☒ RS White  
Oil ☒ #400  
Piston ☒ RS #2

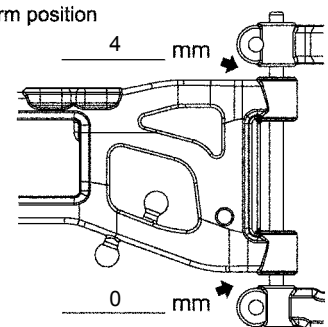
Droop height



Upper camber link & shock mounting position



Lower suspension arm position

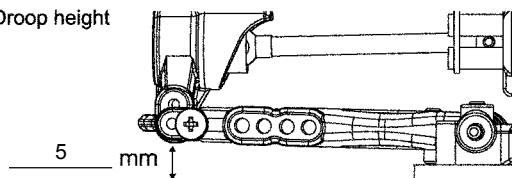


## REAR

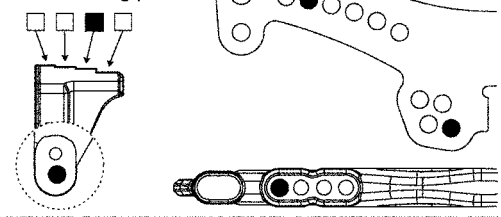
Anti-roll bar ☐ None  
☐ Upper  
☒ Lower  
☒ Black  
Camber ☒ -1 Deg  
Suspension mount (toe angle)  
☐ 1 deg  
☐ 2 deg  
☒ 3 deg  
Suspension mount skid angle  
☒ 0 Deg  
Suspension mount height spacer  
(front & rear) ☒ 0 mm  
Hub Carrier: 0 Deg Toe-In

Diaphragm ☒ RS Blue  
Aeration ☐  
Shock body ☐ SSS  
☒ SS  
Shock end ☐ Long  
☒ Short  
☐  
Length ☒ 66 mm  
Spring ☒ RS Blue  
Oil ☒ #300  
Piston ☒ RS #2

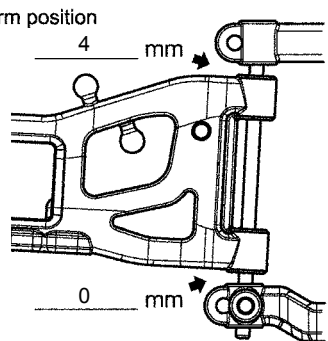
Droop height



Upper camber link & shock mounting position



Lower suspension arm position



## OTHER

Tire ☒  
Inner ☒  
Wheel ☒  
Traction additive ☐ None  
☐  
Spur gear ☒ P T  
Pinion gear ☒ P T  
Gear ratio ☒ : 1  
= spur gear / pinion gear x 2.35 (internal drive ratio)  
Ride height ☒ F mm  
☒ R mm

Motor ☒  
Battery ☒  
ESC ☒  
Front body mount position  
☒ Inner  
☐ Outer  
Body ☒  
Wing ☒

## COMMENT

Use 2 o-rings on each shock shaft (outside of shock body) as bumpstops.