

MR-4TCSD

SETTING SHEET

CIRCUIT

Emerainville (France) summer conditions

Environment ➔ ☐ Indoor ➔ ☒ Outdoor
 Surface ➔ ☒ Asphalt ➔ ☐ Concrete ➔ ☐ Carpet
 Grip ➔ ☒ High ➔ ☐ Regular
 Condition ➔ ☒ Flat ➔ ☐ Bumpy
 Layout ➔ ☒ Tight ➔ ☐ Open

www.petitrc.com

Modified by Rampant
 Made Interactive by MO

DRIVER **F. SIMONINI**

DATE

FRONT

Drivetrain ➔ ☐ One-way
 ➔ ☒ Ball diff
 ➔ ☐ Solid
 Anti-roll bar ➔ ☐ None
 ➔ ☐ Upper
 ➔ ☐ Lower
 ➔ silver
 Hub carrier ➔ 4°
 Camber ➔ -1°
 Toe angle ➔ 0°
 Suspension mount skid angle
 ➔ 1°
 Suspension mount height spacer
 (front & rear) ➔ 0 mm

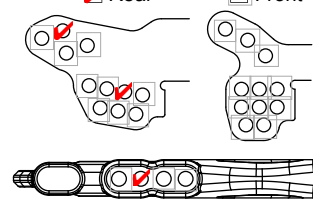
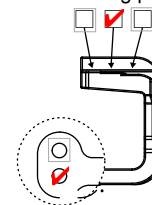
Diaphragm ➔ ☐
 Aeration ➔ ☐
 Shock body ➔ ☒ SSS
 ➔ ☐ SS
 Shock end ➔ ☒ Long
 ➔ ☐ Short
 ➔ ☐
 Length ➔ 62 mm
 Spring ➔ green
 Oil ➔ 55W
 Piston ➔ 3 holes

Upper camber link & shock mounting position

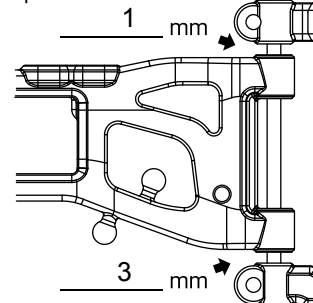
Shock Tower:

☒ Rear

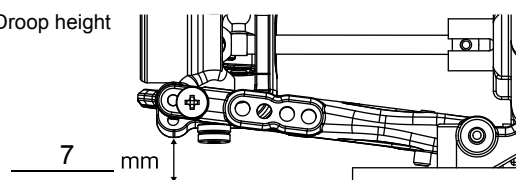
☐ Front



Lower suspension arm position



Droop height

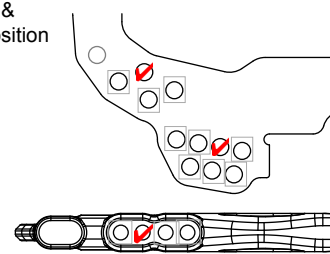
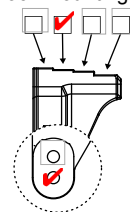


REAR

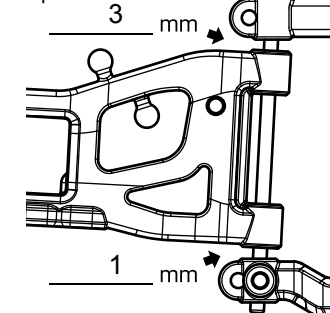
Anti-roll bar ➔ ☐ None
 ➔ ☐ Upper
 ➔ ☒ Lower
 ➔ silver
 Camber ➔ -1°
 Suspension mount (toe angle)
 ➔ ☐ 1 deg
 ➔ ☐ 2 deg
 ➔ ☒ 3 deg
 Suspension mount skid angle
 ➔ 0
 Suspension mount height spacer
 (front & rear) ➔ 0 mm

Diaphragm ➔ ☒
 Aeration ➔ ☐
 Shock body ➔ ☒ SSS
 ➔ ☐ SS
 Shock end ➔ ☐ Long
 ➔ ☒ Short
 ➔ ☐
 Length ➔ 62 mm
 Spring ➔ yellow
 Oil ➔ 55W
 Piston ➔ 3 holes

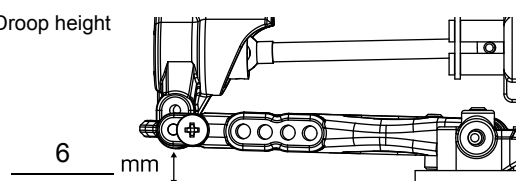
Upper camber link & shock mounting position



Lower suspension arm position



Droop height



OTHER

Tire ➔ Sorex 28R
 Inner ➔ Yokomo 026F
 Wheel ➔ Yokomo 24mm
 Traction additive ➔ ☐
 ➔ ☐
 Spur gear ➔ 64 P 106 T
 Pinion gear ➔ 64 P 33 T
 Gear ratio ➔ : 1
 = spur gear / pinion gear x 2.35 (internal drive ratio)
 Ride height ➔ F 5 mm
 ➔ R 5.5 mm

Motor ➔ Integy 12x3
 Battery ➔ GP 3300 sp
 ESC ➔ Quantum
 Front body mount position
 ➔ ☒ Inner ➔ ☐ Outer
 Body ➔ Stratus 2
 Wing ➔ Stock (full)

COMMENT

Very hot conditions, a fan blowing on the end bell of the motor is highly recommended. Car fast and precise, moving the rear arms solved overheating of the rear tires.