

Name : Kota Kawakami Date : 16/10/16 Truck/city : Kyosho circuit Event : GAS POWER MASTERS

Front Suspension

Shock Stay Type : Upper End : ☐ TF255(std.) ☒ **TFW172** ☐ UM112(std.) ☒ **UM112H**

King Pin : ☐ 97040(Low) ☒ **UM128(std.)**

Upper Spacer : 0.5 mm

Knuckle Spacer : ☐ Upper ☒ Lower 0 mm

Wheel Spacer : 0 mm

Knuckle : ☒ **TF243(TF7/Std.)** ☐ TF237(TF6SP)

Drop : ☒ **A** 6.0 mm ☐ B

Swing Shaft : ☐ TF272(Std./TFW121) ☒ **TFW122(40.5mm)**

Sus.Holder Bush : Front In / Out **F** 0.5 mm Rear In / Out **F** 0.5 mm

Sus Holder Spacer : ☐ TF268(L/Std.) ☐ TF279(M) ☒ **TF280(S)**

Sus.Holder Type : ☒ **TF212(Separates/std.)** ☐ TFW120(Onepiece)

Upper Rod Position : 0.5 mm

Hub Carrier Type : ☒ **4°(TF225H/std.)** ☐ 6°(TF225-6H)

Drive Hub : ☒ **TFW113(4.0/std.)** ☐ LAW30R(4.5) ☐ TFW031(5.2)

ST Servo Horn : ☐ Plastic(IF435/Std.) ☒ **Aluminum (IFW448/F) (IFW449/S/K)**

Diff. Position : ☐ ☒

Sus Arm Spacer : Front : 2.0 mm Rear : 1.0 mm

Clank Bridge : ☐ Use ☒ **No Use**

Knuckle Spacer : 0.5 mm

Ride Height : 5.0 mm

Camber Angle : 1.5 °

Sway Bar : 1.3 mm

Toe Angle : ☐ IN ☒ **Out** 0.5 °

Front Diff : ☒ **Spool** ☐ One Way ☐ Gear Diff (Oil:#) (Oil Weight: g)

Rear Suspension

Shock Stay Type : ☐ TF256(std.) ☒ **TFW173**

Upper End : ☐ UM112(std.) ☒ **UM112H**

Upper Spacer : 0.5 mm

Wheel Spacer : 0 mm

Drive Hub : ☒ **TFW113(4.0/std.)** ☐ LAW30R(4.5) ☐ TFW031(5.2)

Drop : ☒ **A** 5.0 mm ☐ B

Upper Rod Position : 0.5 mm

Sus Arm Spacer : Front 1.5 mm Rear 1.5 mm

Diff. Position : ☐ ☒

Ride Height : 5.2 mm

Sus.Holder Bush : Front In / Out **D** 0.5 mm Rear In / Out **B** 0.5 mm

Sus Holder Spacer : ☒ **TF212(Separates/std.)** ☐ TFW120(Onepiece)

Sus.Holder Type : ☐ TF268(L/Std.) ☐ TF279(M) ☒ **TF280(S)**

Sway Bar Holder : ☐ Plastic(TF269/Std./Cut) ☒ **Plastic(TF269/Std./No Cut)** ☐ Aluminum(TFW110)

Camber Angle : 1.5 °

Sway Bar : 1.3 mm

Toe Angle : 2.0 °

Rear Diff : ☒ **Gear Diff(Oil:# 10000)** (Oil Weight: 1.6 g) ☐ Ball Diff

Shock

	Front	Rear
Shock Piston :	<u>3 - 1.1</u>	<u>3 - 1.1</u>
Shock Oil :	<u># KY 550</u>	<u># KY 550</u>
Shock Spring :	<u>W5307-30</u>	<u>W5307-30</u>
Diaphragm :	<u>W5307-05</u>	<u>W5307-05</u>
Pressure Form :	<u>W5307-06</u>	<u>W5307-06</u>
Shock Length :	<u>9.5</u> mm	<u>9.5</u> mm
Outer Spacer :	<u>0.5</u> mm	<u>0</u> mm
Shock Type :	☐ W5306R(Std.)	☒ W5307R

Steering Wiper : 1.0 mm

Chassis

Top Deck Screw : Weight : ☐ Steel(Std.) 10 g ☒ **Titanium** ☐ Aluminum

Chassis : ☒ **Carbon(TF250/std.)** ☐ Aluminum(TFW170R/TFW170BK)

Battery Position : ☒ **Front** ☐ Rear

Battery Fixing Method : ☐ Battery Plate(TF276/std.) ☒ **Tape**

Belt Tensioner : ☒ **TFW105B** 20 g

Tire

Tire : RUSH 36 S V3 yellow→10min

Inserts : Completion-type Tyre warmer

Wheel : 60°C→5 min

Traction Compound 1st : V3 yellow 2nd :

Comments

Motor : TRION MM 13.5T

Pinion/Spur : 43 / 110 Gear Ratio : 4.86

Battery : TRION ESC : TRION V2

Body : PF LTC-R LW Wing : PF LTC-R LW

2nd Gear Ratio:1.90

Track Condition

☒ Smooth	☒ Asphalt
☐ Bumpy	☐ Concrete
☒ Low Traction	☐ Carpet
☐ Med Traction	☐ Indoor
☐ High Traction	☒ Outdoor

Comment : Motor mount screw F 1 : R 3

Shock cap side 1mm hole

Top deck center screw none