

TC10/4

1/10 EP TOURING CAR CHASSIS

Sheet Ver. 1.0

Indoor carpet / BASIC SET UP

PLACE: Indoor Outdoor Asphalt Carpet / Flat Bump
 TRACTION: High Medium Low TEMP AIR: °C TEMP TRACK: °C
 TRACK LAYOUT: Technical Mixed High speed
 Fin POSITION: BEST :

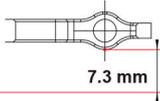
FRONT

Shock Tower

 SHIM: 2.0 mm
 SET SCREW: 8mm

Bulkhead Stiffener

 none

Ride Height : 5.0 mm
 Droop :

 7.3 mm

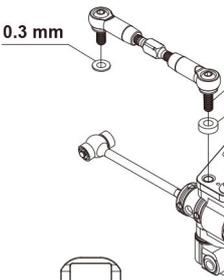
Toe Angle : Out 1.2°
 Camber Angle : 1.5°
 Anti Roll Bar : 1.2 1.3

Alu Body Stopper

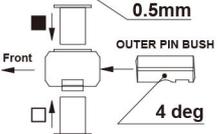
 SHIM: 1.0 mm

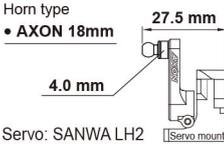
Pivot Position

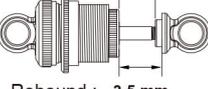
 IN ● OUT ●
 SCREW: 8 mm

Bell Crank

 0.3 mm
 SET SCREW: 10 mm
 2.0 mm
 SCREW: 8 mm
 2.7 mm
 SCREW: 5 mm
 Alu Ti Steel

Wheel Hubs 3.5 4.0
 0 mm
 AL 0.5mm

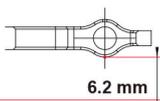
Caster Block:TC10/4 Type B

 0.5mm
 OUTER PIN BUSH
 4 deg

Servo Horn Ball Position

 Horn type
 • AXON 18mm
 27.5 mm
 4.0 mm
 Servo: SANWA LH2
 [Servo mount]

SHOCK ABSORBER
 Spring: HLS-16 C2.75
 Oil : AXON 32.5
 Piston : 3H 4H
 Hole : std
 Bladder : V1 V2
 Bump Stop : None
 Length : 6.6 mm

 Rebound : 3.5 mm

Shock Tower

 SHIM: 2.0 mm
 SET SCREW: 8mm

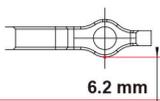
Ride Height : 5.0 mm
 Droop :

 7.3 mm

Toe Angle : Out 1.2°
 Camber Angle : 1.5°
 Anti Roll Bar : 1.2 1.3

REAR

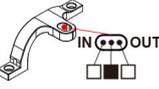
Shock Tower

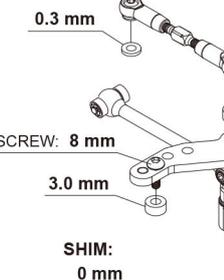
 SHIM: 2.0 mm
 SET SCREW: 8mm

Ride Height : 5.2 mm
 Droop :

 6.2 mm

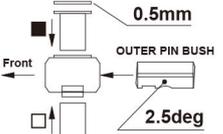
Toe Angle : 2.8°
 Camber Angle : 1.5°
 Anti Roll Bar : 1.2 1.3

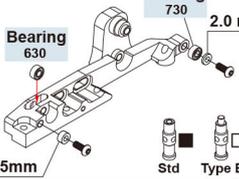
Gear Diff Oil
 AXON 5000 cst 1.5g

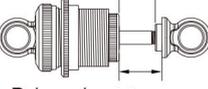
Pivot Position

 IN ● OUT ●
 SCREW: 8 mm

Bell Crank

 0.3 mm
 SET SCREW: 10 mm
 2.2 mm
 Alu Carbon
 SCREW: 8 mm
 3.0 mm
 SCREW: 5 mm
 Alu Ti Steel

Wheel Hubs 3.5 4.0
 0 mm
 AL 0.5mm + 0.2mm

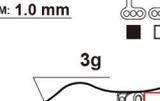
Caster Block:TC10/3 std

 0.5mm
 OUTER PIN BUSH
 2.5deg

Motor Mount

 Bearing 630
 Bearing 730
 2.0 mm
 4.5mm
 Std Type B

SHOCK ABSORBER
 Spring: HLS-16 C2.65
 Oil : AXON 32.5
 Piston : 3H 4H
 Hole : std
 Bladder : V1 V2
 Bump Stop : None
 Length : 7.0 mm

 Rebound : 3.0 mm

Shock Tower

 SHIM: 2.0 mm
 SET SCREW: 8mm

Ride Height : 5.2 mm
 Droop :

 6.2 mm

Toe Angle : 2.8°
 Camber Angle : 1.5°
 Anti Roll Bar : 1.2 1.3

Bumper Brace
 TC10/4 std
 TC10/3 carbon

Rear Body Mount Post
 Horizontal Top

FRONT REAR
 SHIM: mm
 9.5mm 8.5mm

Guide Clearance
 Standard 3mm UP

FRONT Body Post
 PIN position: 8
 SHIM: 1.0 mm

FRONT Top Deck
 USE

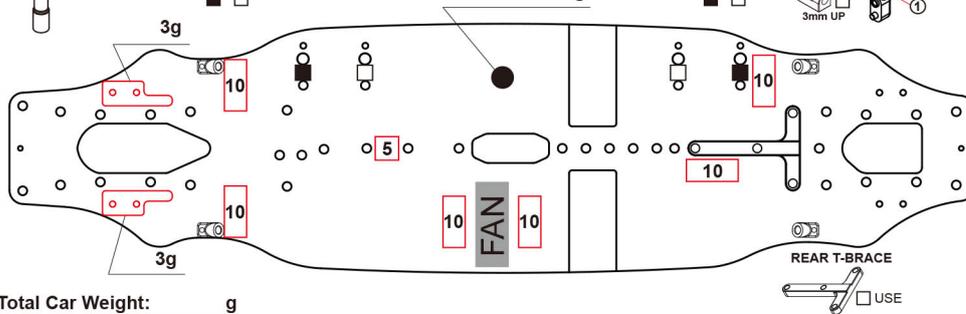
FRONT ROLL POST
 USE

REAR Top Deck
 PIN position: 10
 SHIM: 0 mm

REAR Body Post & Stay Blok
 Standard 3mm UP

REAR T-BRACE
 USE

Total Car Weight: g



Screw setting <<Button Head>>	
Top deck : 9pcs	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Upper bulkhead : FF 2pcs:	8mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Upper bulkhead : FR 2pcs:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Upper bulkhead : RF 2pcs:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Upper bulkhead : RR 2pcs:	8mm <input checked="" type="checkbox"/> Alu <input type="checkbox"/> Ti <input type="checkbox"/> Steel
Rear Body mount stay : 2pcs:	5mm <input checked="" type="checkbox"/> Alu <input type="checkbox"/> Ti <input type="checkbox"/> Steel
Screw setting <<Flat Head>>	
Front bumper 4pcs:	8mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Lower bulkhead 8pcs:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Sus-balls ALL:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Bell crank post:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Servo mount:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel
Motor mount:	6mm <input type="checkbox"/> Alu <input checked="" type="checkbox"/> Ti <input type="checkbox"/> Steel

	FRONT	REAR
Main Chassis: Alu 2.0mm	Tire:	Tire:
Top Deck: TC10/4 Top Deck 2.0mm	Insert:	Insert:
Motor:	Wheel:	Wheel:
Spur Gear: T Pinion Gear: T	Additive:	Additive:
Battery:		
ESC:		
Body: ETREME TWISTER SP UL		
Wing: ETREME TWISTER UL		

Notes :