

Driver: Alexander Landén

Event: Green Hill testing

Date: 2020-06-27

Track: MHF-U Skarpnäck Green Hill

Qualify:

TQ: ☐

Main: ☐

Finish: ☐

Best Lap Time:

Front Suspension

Ride Height: 17

Camber: 2,5

Toe: 0

Anti-Roll Bar: None

Arm Type: Gull hard

Tower Type: Gull

Caster Block Insert: 5

Steering Block: 4 trailing

Bulkhead Type: Brass

Kick-Up Angle: 25

Wheel Hex: 5mm

Alu bell cranks #91668 and steering plate #91669 used

Bump Steer Spacing: 0

Steering Plate: +1 (kit)

Steering Stud Spacing: -

Caster Block Spacing: 1

Axle Height:

+3 ☐

+2 ☐

+1 ☒

0 ☐

SCH1256 ☐

Ball Stud Spacing: 0

Ball Stud Spacing:

1

Ride Height: 17,5

Camber: 2

Tower Type: Low (kit)

Wheel Hex: 7

CVA Bone Length: 67mm

CVA Pin Location: +2 axle (pin closer to wheel)

Anti-Roll Bar: -

Arm & Position

73 ☒ 75 ☐

Forward ☒ Back ☐

Hub Spacing:

Forward ☐

Middle ☐

Back ☒

Shock Mounting Position:

Front of Arm ☒

Rear of Arm ☐

C Mount: Aluminum ☒ Brass ☐

D Mount: Aluminum ☒ Brass ☐

Hub Insert:

3 (0-0/3) ☐

2 (0-1/2) ☐

1 (0-1/2) ☒

0 (0-0/3) ☐

Used FT alu rear hubs #91760. The setting documented in this sheet is to reach same geometry with kit B6.2 hubs. If using the alu hubs, use the inner most hole for the camber link with 1mm spacer under ball stud, and shim the hub full forward

Camber Link Spacing: 4

Ball Stud Spacing: 0

Ball Stud Spacing: 0

Radio: M12

Servo: LP

EPA: Throttle:

% Brake:

ESC: HW XR10 Pro G2

ESC Settings:

Motor: HW G3 6.0

Timing: 40

Pinion: 22

Spur: 81

Battery: LCG

Battery Weight:

Battery Position: Full forward

Notes

Transmission

☒ 3 Gear

☐ 4 Gear

☒ Laydown

☐ Layback

☐ Stand-Up

Differential

Height: 2

☐ Ball Diff:

☒ Gear Diff: 4 Gears 6K

Slipper

Type: LCF

# of Pads: 2

Shocks

Piston:

2x1,6 FT Thin

FT Thin drilled to 2x1,8

Fluid:

42,5

35

Spring:

AE Yellow V2

AE Blue V2

Int. Limiter:

1

0

Ext. Limiter:

0

3

Stroke:

21,8

29

Eyelet Length:

Short

Long

Cup Offset:

5

0

Notes:

Oil is for very hot temperature (28-30C) if cooler decrease front and rear equally



Size: Small ☐ Medium ☒ Large ☐ Extra Large ☐  
Surface: Dirt ☐ Carpet ☐ Astroturf ☒ Multi Surface ☐  
Traction: Low ☐ Medium ☒ High ☐ Very High ☐  
Moisture: Dry ☒ Damp ☐ Wet ☐  
Condition: Indoor ☐ Outdoor ☒ Dusty ☒ Hard Packed ☐  
Bumpy ☐ Grooved ☐ Smooth ☐ Loamy ☐  
Temperature: Ambient: 28-30C Humidity:   
Track was very dry and dusty after long period of hot weather

Front Tires: Sch Cut Stagger LP

Front Compound: Yellow

Front Insert: None

Rear Tires: Sch mini spike 2

Rear Compound: Yellow

Rear Insert: Sch medium

Wheel (F/R): AE stock

Notes

Body: JC F2

Wing: JC S2

Wing Angle: 0° ☐ 3° ☒ 6° ☐

Front Wing: Kit

Chassis Length: B6.2D (#91675)

Servo Weights: Steel

Electronic Weights: Steel

Total Vehicle Weight: 1539

40g weight plate under battery