

Driver: *Alexander Landén*

Event: *Sommarcup 2020*

Date: *2020-08-15*

Track: *Lövsta*

Qualify: *2*

TQ: ☐

Main: *A*

Finish: *2*

Best Lap Time: _____

Ride Height: *19*

Camber: *-2deg*

Toe: *1 deg out*

Anti-Roll Bar: *1.2*

Arm Type: *Hard*

Wheelbase Shim: *Behind arm*

Wheel Hex: *4mm*

Caster Block: 8° ☐ 9° ☐ 10° ☒

Chassis Brace: Plastic ☐ Carbon ☒

Top Plate Brace: Yes ☐ No ☒

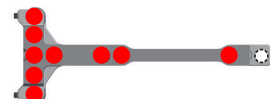
Front Axles: CVA ☐ DCV ☒

Front tower from Spectacle Engineering, SL version.



Front Chassis Brace Screws

Ball Stud Spacing: *0*



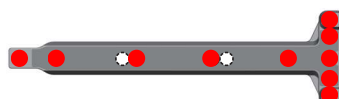
Arm Mount A: 1° ☒ 0.5° ☐



Arm Mount B: 1° ☒ 0.5° ☐



Rear Chassis Brace Screws:



Arm Mount C: 1° ☒ 0.5° ☐



Arm Mount D: 1° ☒ 0.5° ☐



Diff Height

+3

+2

+1

0

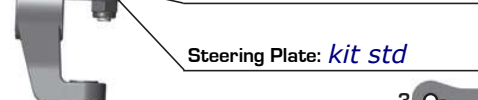
-1

-2

-3

Axle Height: +3 ☐ +2 ☐ +1 ☒ 0 ☐

Ball Stud Spacing: *2*



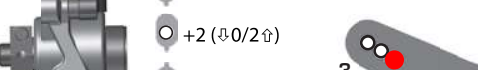
Steering Plate: *kit std*



Ball Stud Spacing: *2*



Axle Height: +3 (0/3) ☐ +2 (0/2) ☐ +1 (0/2) ☒ +0 (0/3) ☐



Camber Link Spacing: *2mm*

Ball Stud Spacing: *2mm*



C B A

Ride Height: *19 mm*

Camber: *-2deg*

Anti-Roll Bar: *1.8*

Arm Type: *Hard*

Wheelbase Shim: *Rear of arm*

Wheel Hex: *7 mm*

CVA Bone Length: *66 mm*

Chassis Brace: Plastic ☐ Carbon ☒

Hub Spacing: Fwd ☐ Mid ☒ Back ☐

Rear tower from Spectacle Engineering, L version.

Notes

Radio: _____ Servo: _____

EPA: Throttle: _____ % Brake: _____ %

ESC: *HW XR10 Pro*

ESC Settings:

Motor: *HW G3 5.0T* Timing: *32*

Pinion: *19* Spur: *78*

Battery: *LCG battery*

Battery Position: *Full forward*

Front Fluid: *10K* / *4* grs

Gears: Plastic ☐ Metal ☒

Center Fluid: *Slipper* / _____ grs

Gears: Plastic ☐ Metal ☐

Rear Fluid: *10K* / *4* grs

Gears: Plastic ☐ Metal ☒

Slipper Clutch: *1,5mm gap*

of Pads *LCF pads*

Shocks

Piston: *2x1.6 thin* *2x1.8 thin*

Fluid: *AE 42,5WT* *AE 35WT*

Spring: *Yellow V2* *Grey V2*

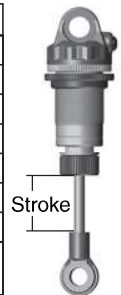
Limiters: *1 mm* *0*

Stroke: *21,5mm* *28 mm*

Eyelet Length: *SHORT* *Long*

Cup Offset: *5 mm* *0*

Notes: *B6.2 dampers used both front and rear.*



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: *28C* Humidity: _____

Notes: _____

Front Tires: *Sch wide stagger*

Front Compound: *Yellow*

Front Insert: *Sch medium*

Rear Tires: *Sch Mini Spike 2*

Rear Compound: *Yellow*

Rear Insert: *Sch medium*

Wheel (F/R): *Kit*

Notes: _____

Body: *Proline Axis LW*

Wing:

Wing Angle: 0° ☒ 6° ☐

Front Wing Yes ☐ No ☒

Weights:

36g under battery

Total Vehicle Weight: *1670*

Kit differential out-drives have been shortened by 1,5mm

Car was smooth and easy to drive, could proably have gone to 40WT oil in the front shocks to gain a bit more steering.