

RACE 5th round Swiss Championship
TRACK Langenthal
NAME Christophe Pethoud
CITY / COUNTRY Switzerland
DATE 24.09.2023

TEMPERATURE AIR 19 TRACK
QUALIFYING POSITION 1 **BEST LAP TIME** 11.62 SEC **FINAL POSITION** 1 **RACE LENGTH** 5 MIN
TRACK CONDITION TECHNICAL MIXED FAST
TRACTION LOW MEDIUM HIGH

GEAR RATIO CHART

Spur Pinion	56	57	58	60	61	62
22	6.11	6.22	6.33	6.55	6.65	6.76
23	5.84	5.95	6.05	6.26	6.37	6.47
24	5.60	5.70	5.80	6.00	6.10	6.20
25	5.38	5.47	5.57	5.76	5.86	5.95
26	5.17	5.26	5.35	5.54	5.63	5.72
27	4.98	5.07	5.16	5.33	5.42	5.51
28	4.80	4.89	4.97	5.14	5.23	5.31
29	4.63	4.72	4.80	4.97	5.05	5.13
30	4.48	4.56	4.64	4.80	4.88	4.96

SHOCK

Front: OIL 700 UST SPRING Blue
 Rear: OIL 700 UST SPRING White

SHOCK PISTON HOLE SIZE
 F std mm R std mm

TIRE

Front Left	32°	Tire Shore	Rear Left	35°
Front Right	32°		Rear Right	35°
Front Left	69 mm	Tire Ø	Rear Left	76 mm
Front Right	69 mm		Rear Right	76 mm

Tire Additive

BODY

Bumper: Standard Cut
 BODY MOUNT DISTANCE: 17 mm

BODY Speed WING 9 mm

NOTE

WHEEL BASE 5 mm 1 mm
BUMP STEER 1 mm
CASTER 2 mm
REAR UPRIGHTSHIMS 0 mm

TOWER POSITION mm
FRONT ARM S M H

STEERING BLOCK SETUP

CENTER R806021
 CENTER
 BACKWARD
 FORWARD
 LOWER
 UPPER

ECCENTER HUB
 Up Middle R806021

REAR ARM S M H

FRONT

RIDE HEIGHT 8 mm
FRONT UPPER ARM
WHEEL SHIMS 1 mm
CAMBER R 2° L 2°

REAR

1 HOLE **RIDE HEIGHT** 8.5 mm
 2 HOLES INSIDE 2 HOLES OUTSIDE
CAMBER R 3° L 2.8° **WHEEL SHIMS** 1.2 mm

DOWN STOP 0 mm
FRONT LOW ARM
REAR ROLL CENTER
I-TYPE
REAR UPPER LINK
DOWN STOP 8 mm

REAR TOE IN 3°
FRONT TOE OUT 1° IN

FRONT ANTI-ROLL BAR 2.2 mm
REAR ANTI-ROLL BAR 2.8 mm
TRACK WIDTH 260 mm
ACKERMEN 10mm 9mm 8.5mm
STIFFENER REMOVED R829004
TRACK WIDTH 252 mm