

SET-UP SHEET

X1'24 SET-UP SHEET VER.1 ©XRAY

XRAY X1'24




RACE	Camp. Italiano AMSCI F1 Foam			
TRACK	Arezzo			
NAME	Daniele Casini		DATE	27/28/07/2024

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
3	1	17,642 /sbc	/	

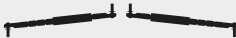

TRACK

TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH





CENTER SHOCK ABSORBER

SPRING	OIL /cSt	REBOUND /%
2.9	1000	25
PISTON	PISTON HOLES DIAMETER	FOAM INSERT
 <input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> ø1.1mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
 <input checked="" type="checkbox"/> 4 HOLES	<input type="checkbox"/> ø1.2mm	
 <input type="checkbox"/> PSS	<input type="checkbox"/> ø1.3mm	

DAMPING

<input checked="" type="checkbox"/> SIDE TUBE		OIL	20000 /cSt
<input type="checkbox"/> SIDE SHOCK		OIL	/cSt

FRONT	TIRES	REAR
Matrx 45	TIRES	Matrx 30
wd40	ADDITIVE	wd40
5 min	ADDITIVE TIMING	10 min
30 min	WIPE OFF TIME	30 min
Timing: /	TIRES WARMER	Timing: /
Temp.: /		Temp.: /

FRONT LEFT	FRONT RIGHT	ADDITIVE TREATED AREA	REAR LEFT	REAR RIGHT
				

TRANSMISSION

GEAR DIFF	SOLID AXLE	BALL DIFF
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
OIL /cSt		LOOSE <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT <input type="checkbox"/>

GEARING

(spur) ÷ (pinion) = FDR

SPUR GEAR /T	PINION /T	FINAL DRIVE RATIO
82	34	2.41

ELECTRONICS

MOTOR	HW G4
SPEEDO	HW G3
SERVO	Sanwa SRG-BL
BATTERIES	LRP 6000

BODY

EvoRace ER23

COMMENTS

FRONT

REAR

WHEELBASE ADJUSTMENT

STANDARD

SHORT

SHIM

nut /mm

UNDER SHOCK

SHIM

nut /mm

UNDER SHOCK

DROOP

0.5

4.8

FRONT RIDE HEIGHT

MID RIDE HEIGHT

5

DROOP

1.5

REAR RIDE HEIGHT

5

SHIM

2.5 /mm

SHIM

4.5 /mm

SHIM

0.5 /mm

LUBE OIL

20k /cSt

SHIM

1.5 /mm

UNDER STEERING LINKS

BUMP STEER

SHIM 3 /mm

STEERING ARM

ACKERMANN POSITION

5 4 3 2 1

#372541-K

SIDE SPRINGS

C= 1.2

MOTOR COOLING

30mm

40mm

NO

WING

SHIM /mm

HIGHER

REAR RIDE HEIGHT ECCENTRIC BUSHINGS

LOWER

1.25

1.0

0.75

0.5

0.25

0

-0.25

-0.5

-0.75

-1.0

-1.25

CAMBER

1.2 /°

ROLL CENTER

SHIM 1 /mm

CASTER

3.0°

4.5°

6.0°

7.5°

9.0°

10.5°

FRONT

ARM MOUNT PLATE

STANDARD

WIDE

FRONT TRACK-WIDTH

2 1

1 2

LOWER ARMS

STANDARD

SOFT

CHASSIS

2.5mm KIT

OTHER

PIVOT MOUNTING POSITION

FORWARD

REARWARD

PIVOT MOUNTING HEIGHT

SHIM 1 /mm

POD LINK

LEFT=RIGHT

REAR WING

STANDARD

OTHER

TOE

OUT 1 /deg.

GRAPHITE BRACE

YES

NO

SHIM USED

YES

NO

BACKSTOP

1 2

OUTER ACKERMANN

ARM BRACE

YES

NO

LEFT=RIGHT

SIDE BRACE

YES

NO

LEFT=RIGHT

REAR AXLE

STEEL

GRAPHITE

WING POSITION

1

2

3

ADJUSTABLE

BATTERY PLACEMENT

3 2

3 1

TOP DECK FLEX

SOFT / Without top deck

MEDIUM / Long top deck

STIFF / Long + short top deck

REAR WIDTH SHIM

2 /mm

LEFT=RIGHT

FRONT SPOILER

LOW DOWNFORCE

HIGH DOWNFORCE

OTHER:

STEERING ANGLE

24 /°

LEFT=RIGHT

FRONT WIDTH SHIM

0.3 /mm

LEFT=RIGHT

REAR WING POSITION

LEFT=RIGHT

1

2

3

4

5

6

7

8

9

10