MBX7 RECO

Set Up Sheet

Ver. 1401E

mugen seiki

Name: Davide Ongaro
Date: 8/16/2015
Track: Fehring Euros (Austria)

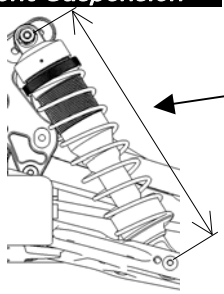
Track Conditions

Size:	☐Open	☑Med.	☐Tight
Traction:	☐High	☑Med.	☐Low
Surface:	☐Smooth	☐Med.	☑Bumpy

Result

Race Time / Lap:
Best Lap (1Lap):

Front Suspension

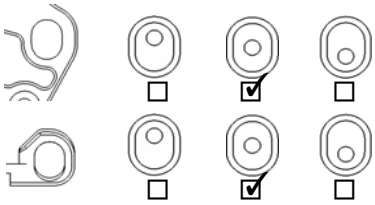


Rebound Stop: 103mm

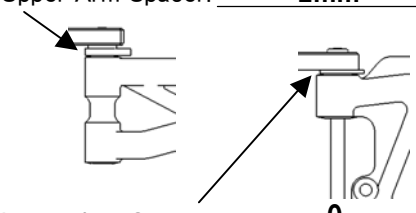
Upright: ☑E2129 ☐E2105-B

Tension Rod: ☐E2107A(Long) ☑E2107B(Short)

Upper Arm Position:

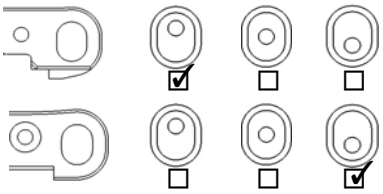


Ride Height: 22mm
Toe Angle: Turnbuckle 25.2mm
Kingpin Ball Spacer(Upper): 1mm
(Lower): 1mm
Wheel Hub: +1mm
Anti Roll Bar: Φ2.3
Upper Arm Spacer: 1mm



Lower Arm Spacer: 0

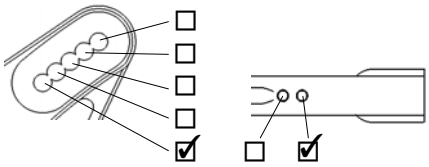
Lower Arm Position (Kick Up):



Front Shocks

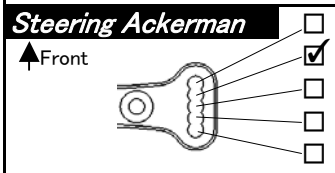
Piston: 1.2x8
Oil: #650
Spring: 9.0T

Shock Position:

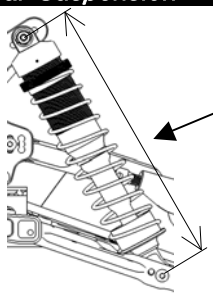


Pivot Ball Position: ☑Front ☐Rear
Damper Stay: ☐E2502(Aluminum) ☑E2511(CFRP)

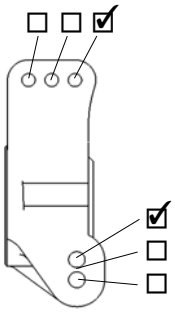
Steering Ackerman



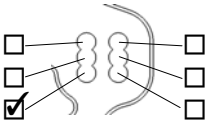
Rear Suspension



Rebound Stop: 117mm

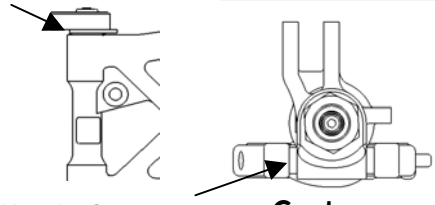


Upper Arm Position:



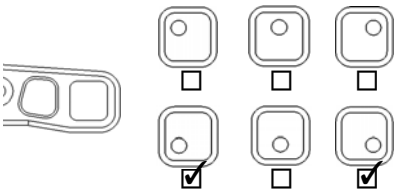
Lower Arm Position (Anti-Squat):

Ride Height: 26mm
Camber Angle: Turnbuckle 19.3mm
Wheel Hub: +1mm
Anti Roll Bar: Φ2.7
Lower Arm Spacer: 0



Upright Spacer: Center
Upright: ☑E2131 ☐Other

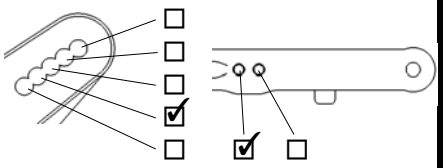
Lower Arm Position (Toe Angle):



Rear Shocks

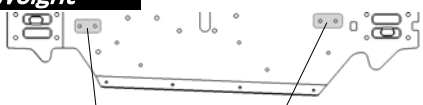
Piston: 1.2x8
Oil: #600
Spring: 10.5T

Shock Position:



Pivot Ball Position: ☑Front ☐Rear
Damper Stay: ☐E2522(Aluminum) ☑E2523(CFRP)

Weight



5 g 25 g

Power Train

Motor: LRP 2,200
ESC: LRP IX8 V2
Battery: LRP 7000

Diff. Oil

Front: #7,000 O-Ring: ____ pcs.
Center: #7,000 ____ pcs.
Rear: #4,000 ____ pcs.

Tires

	Front	Rear
Type:	Procircuit Marathon	Procircuit Sweet Shot
Compound:	Medium	Medium
Inserts:		
Wheel:	Fast Race Hard	Fast Race Hard

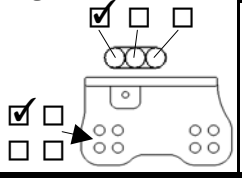
Gearing

Pinion Gear: 14 T
Spur Gear: ☐44T(E0255) ☑46T(E0256)

Body/Wing

Body: Stock
Wing: Stock

Wing Position:



Comments

+5mm at E0548 damper mount pivot