MBX6 ECO Set Up Sheet

Ver. 1101E

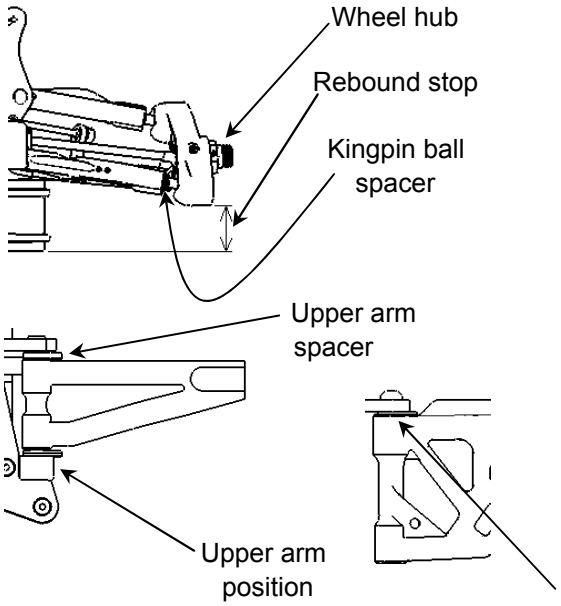
mugen seiki

Name: Mike McMahon
Date:
Track: OCRC Raceway

Track Conditions

Size:	□	Open	□	Med.	■	Tight
Traction:	□	High	■	Med.	□	Low
Surface:	■	Smooth	□	Med.	□	Bumpy

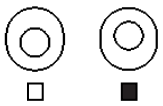
Front Suspension



Kingpin ball spacer 1 mm
Camber angle -2.5 °
Upper arm spacer 2mm mm
Toe angle +2 °
Rebound stop mm
Anti-roll bar φ 2.3 mm
Wheel hub 2 mm
Lower arm mount (Kick up)
□ 0 ■ 1



Lower arm plate (E0154A)

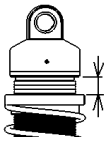


Upper arm position(E0148B,E0148C)



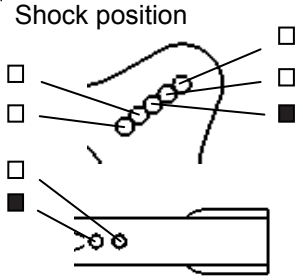
Lower arm spacer 0 mm

Front Shocks

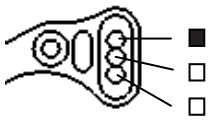


Piston Stock
Oil # 400
Spring 9.50
Spring adj. mm

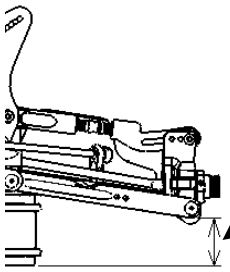
Shock position



Steering Ackerman



Rear Suspension



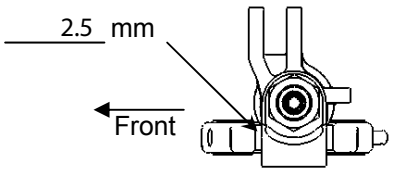
Camber angle -2.5 °
Lower arm mount
□ E0185 (Aluminium)
(Anti-squat) □ 0 ■ 1
(Toe angle) 3 °



Rebound stop mm
Anti-roll bar φ 2.8 mm
Wheel hub 2 mm

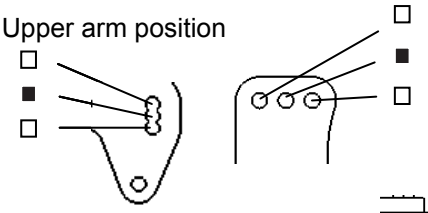


Upright ■ E0152
□ E0173 (Aluminium)
Wheelbase adjustment

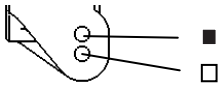


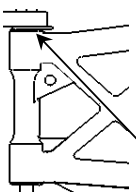
Lower arm spacer 1 mm

Upper arm position

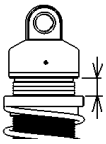


Upright pin position



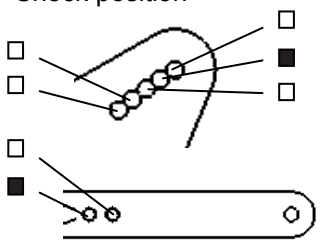


Rear Shocks

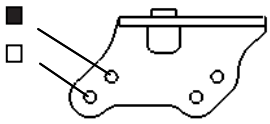


Piston Stock
Oil # 400
Spring 10.50
Spring adj. mm

Shock position



Wing Position



Power Train

Motor	Tekin 1900KV
ESC	
Battery	

Diff. Oil

Front	# 5000	O-Ring - pcs.	□ Other
Center	# 10000	- pcs.	□ Other
Rear	# 5000	- pcs.	□ Other

Tire

Front		Rear	
Type	J-Concepts Gold Barcode	Type	J-Concepts Gold Barcode
Foam	Stock	Foam	Stock

Gearing

Pinion gear 17 T
Spur gear 46 T

Result

Ra œ time / Lap
Best lap (1Lap)

Comments:

-Ride height 27mm Front / 29mm Rear
-2mm more droop in rear (overall amount depending on track grip)