

RACE	The Shop Showdown (6.5T Mod)	
TRACK	The Shop	
NAME	Peter R	DATE 2/19/2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
4	2	7.7 /sec	59 /	8:01

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input 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	
CENTER SHOCK OIL	700 /cSt
CENTER SHOCK REBOUND	25 /%
CENTER SHOCK SPRING	4-dot /C

SIDE DAMPING	
	OIL KYO 15K /cSt

FRONT	TIRES	REAR
Ulti XM	TIRES TYPE	Ulti XS
39.5	DIAMETER /mm	40.0
SXT 3.0	ADDITIVE	SXT 3.0
10 min	ADDITIVE TIMING	45 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
ADDITIVE TREATED AREA			

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

GEARING	
PINION / T	34
SPUR GEAR/T	80
FINAL DRIVE RATIO	2.35
ROLLOUT	53.47

ELECTRONICS	
MOTOR	6.5T
SPEEDO	ORCA OE1 1S (Blinky)
SERVO	MKS HV50P (mounted using tabs to chassis)
BATTERIES	ORCA Infinite X 8590

BODY	
TYPE	Montech M20

COMMENTS
Wide front arm. M20 mounted neutral and 78mm rear height. * AMX Black front springs with 1mm shim on top of king pin. **2mm shim on shock collar, produces about 1.5mm of pod droop from ride height.

