

RACE	The Shop Showdown (17.5T Stock)		
TRACK	The Shop		
NAME	Peter R	DATE	2/19/2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	8.6 /sec	53 /	8:00

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	650 /cSt
CENTER SHOCK REBOUND	50 /%
CENTER SHOCK SPRING	3-Dot /C

SIDE DAMPING	
OIL	KYO 15K /cSt

FRONT	TIRES	REAR
Ulti Spec Stripe	TIRES TYPE	Ulti Spec Stripe
39.0	DIAMETER /mm	40.0
SXT 3.0	ADDITIVE	SXT 3.0
15min	ADDITIVE TIMING	15min

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	46
SPUR GEAR/T	64
FINAL DRIVE RATIO	1.39
ROLLOUT	90.4

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

BODY	
TYPE	Black Art BA009 LDF

COMMENTS

Wide front arm. * Front droop is a result of the noted springs, kingpin oil, and shims on top of the knuckle.

**2mm shim on shock collar, produces about 1.5mm of pod droop from ride height.

