

DRIVER, TRACK AND RESULTS

DRIVER **Butterfield** COUNTRY **USA** WEATHER AIR TEMP **100** TRACK TEMP ☒ DRY ☐ INTERMEDIATE ☐ WET

TRACK **Steel City** TRACTION ☐ LOW ☐ MEDIUM ☒ HIGH COMMENTS

RACE **Roar Nats** DATE **8/15/21** QUALY POS. **2** QUALY TIME STARTING POS. **2** FINAL POS. **2**

FRONT	DRIVE TRAIN	REAR
<input checked="" type="checkbox"/> GEAR DIFF 1000000 cst	GEAR DIFF 100000 cst	
<input type="checkbox"/> SPOOL		

1ST	SPUR GEARS	2ND
<input checked="" type="checkbox"/> 58 <input type="checkbox"/> 59 <input type="checkbox"/> 60	<input type="checkbox"/> 53 <input checked="" type="checkbox"/> 54 <input type="checkbox"/> 55	

1ST	PINION	2ND
<input type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input type="checkbox"/> 17	<input type="checkbox"/> 20 <input type="checkbox"/> 21 <input checked="" type="checkbox"/> 22	

FRONT	SHOCK ABSORBERS	REAR
OIL 1500 cst	OIL 1500 cst	
SPRINGS HPI blue	SPRINGS HPI silver	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

FRONT	HEAVE DAMPER	REAR
<input type="checkbox"/>	<input type="checkbox"/>	
OIL cst	OIL cst	
SPRINGS	SPRINGS	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

ANTI-ROLL BARS	
FRONT ANTI-ROLL BAR 1 dot mm	REAR ANTI-ROLL BAR 1.6 mm

FRONT	TYRES	Controlled Tyre	REAR
Ulti	MAKE	<input type="checkbox"/>	Ulti
35	SHORE	<input type="checkbox"/>	40
56	DIAMETER	<input type="checkbox"/>	58
2mm	5-MIN WEAR	<input type="checkbox"/>	2mm

POWER PACK	
ENGINE	
BRAND O.S.	TYPE Murnan Modified
GLOWPLUG	CARB Ø mm HEAD CLEARANCE mm
EXHAUST	
PIPE O.S	MANIFOLD O.S
FUEL	
BRAND VP	NITRO 16R

CLUTCH	
CLUTCH BELL <input checked="" type="checkbox"/> ALU <input type="checkbox"/> STEEL	CLUTCH SHOE <input type="checkbox"/> RED <input checked="" type="checkbox"/> YELLOW <input type="checkbox"/> BLACK
CLUTCH SPRING	CLUTCH BELL GAP mm

FLEX CONFIGURATION	
CHASSIS STIFFENER FLEX <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	FLEX <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

AERODYNAMIC CONFIGURATION	
BODY BRAND Protoform	BODY POSITION 11.8 mm
BODY TYPE P47	
REAR DIFFUSER <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

FRONT	REAR
AERO DISKS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	AERO DISKS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
KINGPIN SHIMS 1 mm	SHIMS 1 mm
SHOCK POSITION	SHOCK POSITION
WHEEL HEX 0 mm	WHEEL HEX -1 mm
DOWN STOP 1 mm	DOWN STOP 4 mm
UPPER ARM INSERT	ROLL CENTER INSERT

FRONT	REAR
FRONT CAMBER R -1.5 ° L -2 °	REAR CAMBER R -3 ° L -3.5 °
RIDE HEIGHT 6 mm WITH TYRE Ø 60 mm	RIDE HEIGHT 7 mm WITH TYRE Ø 62 mm

ACKERMANN	REAR REACTIVE STEERING SYSTEM
ACKERMANN INSERTS <input checked="" type="checkbox"/> OPT. 1 <input type="checkbox"/> OPT. 2	

FRONT	REAR
CASTER 3 mm	
FRONT TOE 0 °	REAR TOE 3 °
ROLL CENTER SHIMS FR 1 mm RR 1 mm	WHEEL BASE <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2

SHIMS	SUSPENSION BRACKET	SHOCK BRACKET
SHIMS 0 mm	<input type="checkbox"/> NARROW <input checked="" type="checkbox"/> WIDE	<input type="checkbox"/> NARROW <input checked="" type="checkbox"/> WIDE
INSERT POSITION		
WHEEL BASE <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		

TOTAL CAR WEIGHT 1680 grams			
TRACK WIDTH 200 mm		TRACK WIDTH 199 mm	
REAR WEIGHT	CENTRAL WEIGHT	FRONT RR WEIGHT	FRONT FR WEIGHT
grams	grams	grams	grams
mm	mm	mm	mm

REMARKS

Using closed 750 front and rear arms(plasic insert in front, Carbon in rear)
Using 750 Shock towers and big bore shocks
Using front 1-way diff