



DRIVER: Max Flurer Clay Hard Packed Loose Dirt  
 EVENT: 2017 RC Chili Bowl Carpet Asphalt Concrete  
 CLASS: Outlaw Sprint (99 entries) Flat Banked True Oval Tri-Oval  
 TRACK: Tulsa Expo Square Traction: High Medium Low

<b>LEFT</b>	<b>FRONT SUSPENSION</b>	<b>RIGHT</b>
-1	<b>CAMBER</b>	-1
	<b>CASTOR</b>	
<input type="checkbox"/> +10° <input type="checkbox"/> +5° <input checked="" type="checkbox"/> 0° <input type="checkbox"/> -5° <input type="checkbox"/> -10°		<input type="checkbox"/> +10° <input type="checkbox"/> +5° <input checked="" type="checkbox"/> 0° <input type="checkbox"/> -5° <input type="checkbox"/> -10°
	<b>ACKERMANN</b>	
<input type="checkbox"/> OUTER <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> INNER		<input type="checkbox"/> INNER <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> OUTER
0	<b>AXLE SHIMS</b>	.125
<b>OUTER CAMBER LINK LOCATION</b>		
<input checked="" type="checkbox"/> OUTER <input type="checkbox"/> INNER		<input type="checkbox"/> INNER <input checked="" type="checkbox"/> OUTER
<input checked="" type="checkbox"/> 0° <input type="checkbox"/> ANGLED	<b>KINGPIN INCLINE</b>	<input type="checkbox"/> ANGLED <input checked="" type="checkbox"/> 0°
<b>CAMBER RATE SHIMS</b>		
<b>SUSPENSION LOCATION</b>		
<input checked="" type="checkbox"/> OUTER <input type="checkbox"/> MIDDLE <input type="checkbox"/> INNER		<input type="checkbox"/> INNER <input type="checkbox"/> MIDDLE <input checked="" type="checkbox"/> OUTER
<b>KICK-UP:</b> <input type="checkbox"/> 15° LO <input type="checkbox"/> 15° HIGH <input type="checkbox"/> 20° LO <input type="checkbox"/> 20° HIGH <input checked="" type="checkbox"/> 25° <input type="checkbox"/> 35°		
<b>TOE:</b> <u>1</u> out <b>SWAY BAR:</b> <input checked="" type="checkbox"/> NONE <input type="checkbox"/>		

**SHOCK LOCATION:**  
ON SUSP ARM:  
A B C

**SHOCK LOCATION:**  
A B C  
D E F

-SHADE IN MOUNTING LOCATIONS ON SUSPENSION ARMS, BEARING CARRIER AND SHOCK TOWER.

<b>TIRES &amp; TRACTION</b>		
TIRE TYPE: <input type="checkbox"/> FOAM <input type="checkbox"/> STREET RUBBER <input checked="" type="checkbox"/> LOOSE		
<b>COMPOUND</b>	<b>DIAMETER</b>	<b>INSERT</b>
RF: AKA Rebar SS		Red
LF: AKA Rebar SS		Red
RR: AKA Rebar SS		Red
LR: AKA Rebar SS		Red
CLEANED WITH: <u>Water / Simple Green mix</u>		
TRACTION ADDITIVE: <u>FDJ Dew</u>		
NOTES: <u>Spec Tire &amp; Insert</u>		

**SHOCKS**

COLLAR LENGTH

SHOCK LENGTH

<b>LEFT FRONT</b>	<b>RIGHT FRONT</b>
<b>BODY LENGTH</b>	<b>BODY LENGTH</b>
<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG	<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG
<b>SHAFT LENGTH</b>	<b>SHAFT LENGTH</b>
<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG	<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG
SPRING: <u>5 yellow</u>	SPRING: <u>5 yellow</u>
OIL: <u>35 TLR</u>	OIL: <u>35 TLR</u>
PISTON: <u>M</u>	PISTON: <u>M</u>
LENGTH: <u>3.17</u>	LENGTH: <u>3.17</u>
COLLAR: <u>.21</u>	COLLAR: <u>.26</u>

<b>LEFT</b>	<b>REAR SUSPENSION</b>	<b>RIGHT</b>
+1	<b>CAMBER</b>	-2
6 in	<b>TOE</b>	1 in
<b>WHEEL SPACERS</b>		
<input type="checkbox"/> .250" <input checked="" type="checkbox"/> .125" <input type="checkbox"/> NONE		<input type="checkbox"/> NONE <input checked="" type="checkbox"/> .125" <input type="checkbox"/> .250"
<b>BEARING CARRIER SPACING</b>		
RIGHT: <input checked="" type="checkbox"/> FWD <input type="checkbox"/> 1-OFF FWD <input type="checkbox"/> MIDDLE <input type="checkbox"/> 1-OFF REAR <input type="checkbox"/> REAR		
LEFT: <input checked="" type="checkbox"/> FWD <input type="checkbox"/> 1-OFF FWD <input type="checkbox"/> MIDDLE <input type="checkbox"/> 1-OFF REAR <input type="checkbox"/> REAR		
<input type="checkbox"/> LONG <input checked="" type="checkbox"/> SHORT	<b>INNER SUSP MOUNT</b>	<input type="checkbox"/> SHORT <input checked="" type="checkbox"/> LONG
<u>x 4.5 deg</u>	<b>ANTI-SQUAT SHIMS</b>	<u>x 4.5 deg</u>
<input type="checkbox"/> 3° <input type="checkbox"/> 1.5° <input type="checkbox"/> NONE		<input type="checkbox"/> NONE <input type="checkbox"/> 1.5° <input type="checkbox"/> 3°
<b>ROLL CENTER SHIMS</b>		
<input type="checkbox"/> .125" <input type="checkbox"/> .060" <input checked="" type="checkbox"/> NONE		<input checked="" type="checkbox"/> NONE <input type="checkbox"/> .060" <input type="checkbox"/> .125"
<b>OUTER CAMBER LINK LOCATION</b>		
<input checked="" type="checkbox"/> OUTER <input type="checkbox"/> INNER		<input type="checkbox"/> INNER <input checked="" type="checkbox"/> OUTER
<b>BEARING CARRIER PIN HEIGHT</b>		
<input type="checkbox"/> HIGH R.C. <input checked="" type="checkbox"/> LOW R.C. (NEAR AXLE) <input checked="" type="checkbox"/> LOW R.C. <input type="checkbox"/> HIGH R.C.		

<b>LEFT REAR</b>	<b>RIGHT REAR</b>
<b>BODY LENGTH</b>	<b>BODY LENGTH</b>
<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG	<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG
<b>SHAFT LENGTH</b>	<b>SHAFT LENGTH</b>
<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG	<input type="checkbox"/> SHORT <input type="checkbox"/> MED <input checked="" type="checkbox"/> LONG
SPRING: <u>6 red</u>	SPRING: <u>6 red</u>
OIL: <u>35 TLR</u>	OIL: <u>35 TLR</u>
PISTON: <u>M</u>	PISTON: <u>M</u>
LENGTH: <u>3.20</u>	LENGTH: <u>3.20</u>
COLLAR: <u>.14</u>	COLLAR: <u>.19</u>

**SHOCK LOCATION:** A B C D E

-SHADE IN MOUNTING LOCATIONS ON SUSPENSION ARMS, BEARING CARRIER AND SHOCK TOWER.

**SHOCK LOCATION:**  
ON SUSP ARM:  
A B

A B

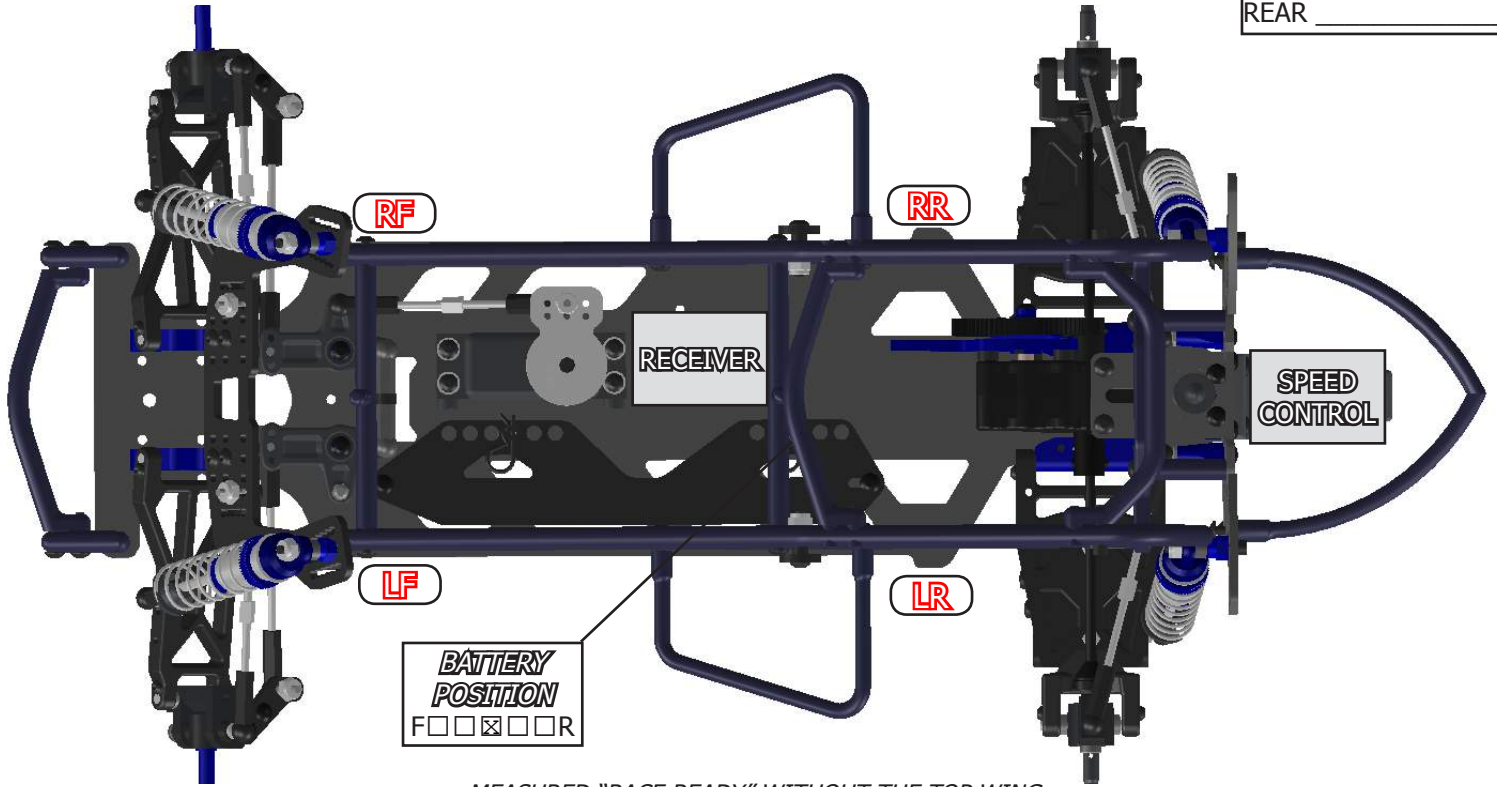


**RECEIVER**  
 AS SHOWN

**SPEED CONTROL**  
 AS SHOWN  
 Behind Rec.

**TRANNY LOCATION**  
 FORWARD  
 REAR

**ADDED WEIGHT**  
 FRONT \_\_\_\_\_  
 MIDDLE \_\_\_\_\_  
 REAR \_\_\_\_\_



-MEASURED "RACE READY" ~~WITHOUT THE TOP WING~~

**RIDE HEIGHTS BY LOCATION:**

LF: 11mm    RF: 12mm

LR: 12mm    RR: 13mm

**MEASURED FROM:**  
 TOP OF CHASSIS     BOTTOM OF CHASSIS

**CORNER WEIGHTS:**

LF: 13.5    RF: 11.6

LR: 19.2    RR: 18.3

**OVERALL:** 62.6 oz.

**MAX CHASSIS HEIGHT:**

LF: 21mm    RF: 20mm

LR: 22mm    RR: 22mm

**MEASURED FROM:**  
 TOP OF CHASSIS     BOTTOM OF CHASSIS

**POWER SETTINGS**

MOTOR: Hobbywing 6.5T

AMP DRAW: \_\_\_\_\_

TIMING: 30 deg on endbell

PINION: 30

SPUR: 87

SPEED CONTROL: Xerun XR10P  
 "BLINKY"     OPEN

SETTINGS: 7% drag brake  
 62.5% brake force

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BATTERY: Motiv Defy V6000

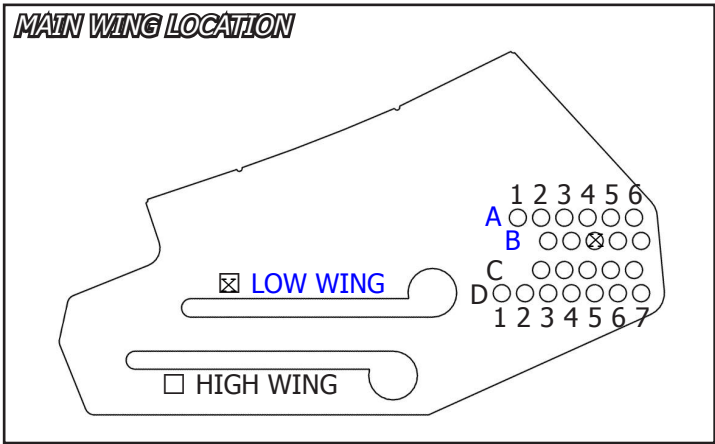
MOTOR TEMP AFTER RUN: \_\_\_\_\_

**AERO**

**MAIN WING**  
 6X6  
 7X7

**FRONT WING**  
 NONE     SMALL  
 LARGE

**HOOD TYPE**  
 TRADITIONAL  
 SCOOP (HIGH DF)



**NOTES:**

A-Main winner

Track grooved up more than expected for main but car was still good.

Doubled up front and rear shock towers for added rigidity.