

## Front Suspension:

**RESET**

**Ride Height:** 25 mm

**Toe:** Tierod Gap = 22.8 mm    **Hex:** #81079 +1 (Kit)

**Anti-Roll Bar**

**Size:** 2.0 mm

**Gap:** 2 mm

**Ackerman**

1  
2  
3

**Steering Arm Plate:** #81063 +2 (Kit)

**Drive Shaft:** CVAs:  Universals:

**Chassis Brace:** Short:  Long:

**Notes:** #81085 Servo Saver Arm, Aluminum

**Caster Shim:** 2.0 mm

**Insert Type:** #81444 FT Carbon Fiber

**Upper Ball Type:** #81068 Aluminum

**Upper Ball Shim:** 1.4 mm

**Washers:** None

**Lower Ball Shim:** 0.3 mm

**Wheelbase Shim:** 1 mm (Arm Forward)

**Insert Type:** #81440 FT Carbon Carbon Fiber

**Lower Ball Type:** #81068 Aluminum

**Upper Arm Mount:**

**Arm Mount A:**

**Arm Mount B:**

## Rear Suspension:

**Ride Height:** 28 mm

**Camber:** Tierod Gap = 16.5 mm    **Hex:** #81079 +1 (Kit)

**Anti-Roll Bar**

**Size:** 2.3 mm

**Gap:** 1 mm

**Drive Shaft:** CVAs:  Universals:

**Chassis Brace:** Short:  Long:

**Notes:** #81077 FT Aluminum Rear Hubs

**Hub Shim:** Thin Back / Thick + Medium Front

**Wheelbase Shim:** 1 mm (Arm Back)

**Arm Mount C:**

**Arm Mount D:**

**Insert Type:** #81436 FT Carbon Fiber

## Electronics:

**Radio:** Futaba T7PX (Version 4.0 E)

**Servo:** Savox SB-2290 SG (ProTek 20mm Aluminum Servo Horn)

**EPA:** Throttle: 90    % Brake: 100    %

**EXPO:** Throttle: 0    % Brake: 0    %

**ESC:** Hobbywing Xerun XR8 SCT (XR-4.2.01 & HW481SD\_KZ1\_V1.0)

**Motor:** Hobbywing Xerun 1900 KV

**Battery:** ProTek Graphine Plus 6500 mAh 120C PTK-5106-19

**Notes:** Battery moved back 15 mm in tray; Steering Speed 85; Steering Expo Mid -20; BEC=7.4v; Br Force=50%; Punch=7; Drag=0%; Coast=4%; Neutral=9%; Mode=Full Sensor; Turbo=10\*; Delay=.15s;

## Differential:

	Front	Center	Rear
<b>Fluid:</b>	#5455 FT 10k	#5455 FT 10k	#5444 FT 4k
<b>Gears:</b>	HTC	HTC	HTC
<b>Mass:</b>	N/A	N/A	N/A
<b>O-Rings:</b>	No	No	No

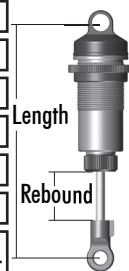
## Gearing:

**Spur Gear:** 46    **Pinion:** 16

**Notes:**

## Shocks:

	Front	Rear
<b>Piston:</b>	4x1.3 + 2x1.4 MIP	6x1.4 MIP
<b>Fluid:</b>	#5430 FT 45 wt	#5423 FT 40 wt
<b>Bladder:</b>	#81184 Emulsion	#81184 Emulsion
<b>Rebound:</b>	None	None
<b>Spring:</b>	#81225 V2 Blue	#81229 V2 White
<b>Length:</b>	105.0 mm	120.0 mm
<b>Notes:</b>	#81176 & #81177 Chrome Shock Shafts; #81407 Machined Shock Internals; MIP Bypass Pistons Front Clear / Rear Clear; Rear Eyelet Cut 2 mm	



## Track Info:

**Size:** Small  Medium  Large  Extra Large

**Surface:** Dirt  Carpet  Astroturf  Multi Surface

**Traction:** Low  Medium  High  Very High

**Moisture:** Dry  Damp  Wet

**Condition:** Indoor  Outdoor  Dusty  Hard Packed  Bumpy  Grooved  Smooth  Loamy

**Temperature:** Ambient: 90°F    Track: 90°F

**Notes:**

## Tires:

**Front Tires:** JConcepts Reflex

**Front Compound:** Blue

**Front Insert:** JConcepts Dirt Tech

**Rear Tires:** JConcepts Reflex

**Rear Compound:** Blue

**Rear Insert:** JConcepts Dirt Tech

**Wheel (F/R):** JConcepts Mono

**Notes:**

## Body and Wing:

**Body:** JConcepts S15

**Wing:** JConcepts F21

**Wing Height:** High:  Low:

**Gap to Tower:** 19 mm

**Weight:**

**Total Weight:** 3550g

**Notes:**

## Vehicle Comments:

**Notes:**