

## Front Suspension:

**RESET**

**Ride Height:** 24 mm

**Toe:** Tierod Gap = 24.5 mm    **Hex:** #81081 +0

**Anti-Roll Bar**

**Size:** 2.3 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  
Ackerman Rack Position Towards Front Of Car

**Caster Shim:** 0.9 mm

**Insert Type:** Kit Plastic

**Upper Ball Type:** #81068 FT Aluminum

**Upper Ball Shim:** 1.4 mm

**Washers:** None

**Lower Ball Shim:** 1 mm

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

**Insert Type:** Kit Plastic

**Lower Ball Type:** #81067 Steel

**Upper Arm Mount:**

**Arm Mount A:**

**Arm Mount B:**

## Rear Suspension:

**Ride Height:** 25 mm

**Camber:** Tierod Gap = 16.8 mm    **Hex:** #81079 +1 (Kit)

**Anti-Roll Bar**

**Size:** 2.5 mm

**Gap:** 1 mm (Ball Reversed)

**Drive Shaft:** CVAs:  Universals:

**Chassis Brace:** Short:  Long:

**Notes:** #81077 FT Aluminum Rear Hubs (Center Location)  
#81456 RC8B3.2 Shock Tower, Rear, Aluminum

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

**Wheelbase Shim:** 0 mm (Arm Forward)

**Arm Mount C:**

**Arm Mount D:**

**Insert Type:** Kit Plastic

## Electronics:

**Radio:** Futaba T7PX

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

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

**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>	#5447 FT 15k	#5455 FT 10k	#5455 FT 10k
<b>Gears:</b>	HTC	HTC	HTC
<b>Mass:</b>	N/A	N/A	N/A
<b>O-Rings:</b>	No	No	No

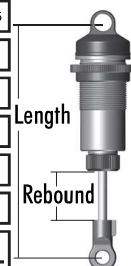
## Gearing:

**Spur Gear:** 46    **Pinion:** 17

**Notes:**

## Shocks:

	Front	Rear
<b>Piston:</b>	Schelle 5 x 1.5	Schelle Beveled 2x1.6+3x1.5
<b>Fluid:</b>	#5434 FT 42.5 wt	#5434 FT 42.5 wt
<b>Bladder:</b>	#81453 Stiff	#81453 Stiff
<b>Rebound:</b>	None	None
<b>Spring:</b>	#81224 V2 Gray	HB Yellow
<b>Length:</b>	105.0 mm	127.5 mm
<b>Notes:</b>	#81176 & #81177 Chrome Shock Shafts; #81407 Machined Shock Internals;	



## 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: 55°F    Track: 55°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:** Foam Glued To The Wheel

## Body and Wing:

**Body:** JConcepts S15

**Wing:** JConcepts F21

**Wing Height:** High:  Low:

**Gap to Tower:** 19 mm

**Weight:**

**Total Weight:** 3600g

**Notes:**

## Vehicle Comments:

**Notes:**