

**Front Suspension:**

**RESET**

**Ride Height:** 22mm ( Body on + Full Tank)

**Toe:** 1\* Toe Out **Hex:** +1

**Anti-Roll Bar**

**Size:** 2.1mm

**Gap:** 1mm

**Ackerman**

**Steering Arm Plate:** +1

**Drive Shaft:** CVAs:  Universals:

**Front Brace:** Short:  Long:

**Front Arm Material:** Soft, Green Dot

**Tower Material (F/R):** Aluminum

**Notes:**

**Caster Shim:** 0mm

**Insert:** Kit Wing

**Upper Ball Type & Shims:** Aluminum / 0.7mm

**Steering Block KPI:** 8:  16:

**Washers:** 2mm Outer / 4mm Inner

**Lower Ball Type & Shims:** Aluminum / 0mm

**Wheelbase Shim:** 1mm

**Insert:** None

**Tower/Arm Mount KPI:** 8:  16:

**Upper Arm Mount:**

**Arm Mount A:**

**Arm Mount B:**

**Rear Suspension:**

**Ride Height:** 25mm ( Body on + Full Tank)

**Camber:** -2° **Hex:** +1

**Anti-Roll Bar**

**Size:** 2.5mm

**Gap:** 1mm

**Drive Shaft:** CVAs:  Universals:

**Chassis Brace**

**Pivot Type:** Kit

**Insert Type:** Kit

**Rear Arm Material:** Medium, Blue Dot

**Notes:** Schelle Tall Hub Towers (Inside Hole)

**Hub Tower:** Std:  High / Low:

**Swaybar Ball Leverage:** Wide:  Narrow:

**Hub Shim:** 2mm

**Rear Hub:** Kit -5mm Plastic

**Arm Mount C:**

**Arm Mount D:**

**Wing Height:** High:  Low:

**Wheelbase Shim:** 1mm

**Insert:** None

**Electronics and Engine:**

**Radio:** Sanwa M17 **Receiver:** Sanwa RX 493i

**Throttle Servo:** MKS 599 **Speed:** -5

**Steering Servo:** MKS 599 **Speed:** -10

**EPA:** Throttle: 100% Brake: 95% Steering: 100%

**EXPO:** Throttle: N/A Brake: N/A Steering: N/A

**Brake Bias:** 60F / 40R **D/R:** 95%

**Receiver Battery:** #27313 Reedy Lipo Pro 2400 mAh

**Engine:** O.S. AD4 **Temp:** N/A

**Pipe:** O.S. 2090 **Fuel:** Nitrolux 30%

**Restrictor:** 6.5mm **Glow Plug:** O.S. P3

**Chassis Layout:** FWB  FWB -4  RWB

**Notes:** #81673 FT RC8 Servo Horn

**Differential:**

	Front	Center	Rear
<b>Fluid:</b>	#5447 FT 15k	#5467 FT 17.5k	#5449 FT 9k
<b>Gears:</b>	19mm	19mm	19mm
<b>Mass:</b>	3/4 Full	3/4 Full	3/4 Full
<b>Height:</b>	High		Low
<b>Notes:</b>			

**Clutch and Gearing:**

**Spur Gear:** 47T **Bell:** 13T

**Shoes:** 2 x #81377 Composite, Hard + 2 x #81375 Aluminum

**Springs:** 2x #81366 0.95mm + 2 x #81367 1.0mm

**Notes:**

**Shocks:**

	Front	Rear
<b>Piston:</b>	3 x 1.35 + 3 x 1.45	3 x 1.45 + 3 x 1.5
<b>Fluid:</b>	#5477 FT 42.5wt	#5476 FT 40wt
<b>Bladder:</b>	Emulsion	Emulsion
<b>Rebound:</b>	None	None
<b>Spring:</b>	HB Gold (70mm)	HB Yellow (83mm)
<b>Length:</b>	100.5mm	123.5mm
<b>Eyelet:</b>	+2	+2
<b>Notes:</b>	#81166 & 81667 FT Fox Shock Bodies; #81176 & 81777 FT Shock Shafts, Chrome; #81407 FT Machined Shock Spacers	
<b>Notes:</b>	VRP XV4 Pistons - 6 x 1.3mm / Yellow front Flap & Red Rear Flap	

**Track Info:**

**Size:** Large

**Surface:** Dirt

**Traction:** Med-High

**Moisture:** Low

**Condition:** Blue groove smooth

**Temperature:**

**Notes:**

**Tires:**

**Front Tires:** JConcepts Relapse

**Front Compound:** Blue

**Front Insert:** JConcepts Dirt Tech

**Rear Tires:** JConcepts Relapse

**Rear Compound:** Blue

**Rear Insert:** JConcepts Dirt Tech

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

**Notes:**

**Body, Weight:**

**Body:** JConcepts S15 (Standard Thickness)

**Nose Cone:** JConcepts Injection Molded Wing

**Rear Wing:** JConcepts LD Razor

**Wing Angle:** 0°  2°  4°

**Wing Buttons:** Flat  Fin

**Vent Holes:** 6 x 8mm

**Total Weight:**

**Notes:**

**Radio Tray Flex Assembly:**

**Transponder Mount:**  **None:**

**Radio Tray Brace:**

**Vehicle Comments:**

**Notes:** #81591 FT Shock Bushings (14 & 17mm)  
#81655 FT Engine Mount Set; #81670 FT Titanium Shock Pins, 5.5mm Hex; #81671 FT Titanium Brake Cams; #81669 FT Titanium Steering Posts