

## Front Suspension:

**RESET**

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

**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:** 27 mm (Body Off + Full Tank)

**Camber:** -1° (Tierod Gap = 16.5 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  
#81077 FT Aluminum Rear Hubs (Center Position)

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

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

**Arm Mount C:**

**Arm Mount D:**

**Insert Type:** Kit Plastic

## Electronics and Engine:

**Radio:** Futaba 7PXR

**Receiver Battery:** Protek 2300

**Throttle Servo:** Savox 2290 SG

**Steering Servo:** Savox 2290 SG (ProTek 20mm Servo Horn)

**EPA:** Throttle: 40 %    Brake: 75 (D/R = 86%) %

**Brake Bias:** 50% / 50%    **D/R:** 100% %

**Engine:** Mx B2    **Temp:** N/A

**Muffler:** Protek Samuri 2090    **Fuel:** Mx 30%

**Restrictor:** 6.0 mm    **Glow Plug:** O.S. P3

**Notes:** 85mm Header, Steering Servo Speed 87% Forward and Return

## Differential:

	Front	Center	Rear
<b>Fluid:</b>	#5454 FT 7k	#5454 FT 7k	#5446 FT 6k
<b>Gears:</b>	HTC	HTC	HTC
<b>Mass:</b>	N/A	N/A	N/A
<b>O-Rings:</b>	No	No	No

## Clutch and Gearing:

**Spur Gear:** 46    **Bell:** #81374 13T

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

**Springs:** #81367 1.00 mm x 2 + #81366 0.95 mm x 2

**Notes:** #81370 Flywheel, aluminum

## Shocks:

	Front	Rear
<b>Piston:</b>	Schelle 5 x 1.5	Schelle Beveled 2x1.6+3x1.5
<b>Fluid:</b>	#5429 FT 35 wt	#5432 FT 32.5 wt
<b>Bladder:</b>	#81453 Stiff	#81453 Stiff
<b>Rebound:</b>	None	None
<b>Spring:</b>	#81223 V2 White	HB Yellow
<b>Length:</b>	105.0 mm	127.5 mm
<b>Notes:</b>	Shock Fluid Range: 40 - 50°F / 5 wt Thicker 50 - 60°F #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: See Shock Notes    Track: See Shock Notes

**Notes:** New tires on on wet track are best.

## Tires:

**Front Tire/Compound/Insert/Wheel:**  
JConcepts Reflex / Green / Dirt Tech / Mono

**Rear Tire/Compound/Insert/Wheel:**  
JConcepts Reflex / Green / Dirt Tech / Mono

**Notes:**

**Radio Tray Flex Assembly:**

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

**Radio Tray Brace:**

## Body and Wing:

**Body:** Jconcepts S15

**Wing:** Jconcepts F2I

**Wing Height:** High:  Low:

**Gap to Tower:** 19 mm

**Weight:**

**Total Weight:** 3525g

**Notes:**

## Vehicle Comments:

**Notes:** #81116 FT Engine Mount Base; #81117 FT Engine Mounts; #81466 & 81467 FT Center Dogbone Set; #81465 FT Gear Mesh Inserts