

**Front Suspension:**

**Ride Height:** 23mm

**Toe:** 1\* Toe Out  **Hex:** 0mm

**Anti-Roll Bar**

**Size:** 2.4mm

**Gap:** 0mm

**Ackerman**

**Steering Arm Plate:** +2

**Drive Shaft:** CVAs:  Universals:

**Front Brace:** Short:  Long:

**Front Arm Material:** Soft

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

**Notes:**

**Caster Shim:** 0mm rear

**Insert:** #81537 FT Carbon

**Upper Ball Type & Shims:** Steel / 1.4mm

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

**Washers:** None

**Lower Ball Type & Shims:** Steel / 0.7mm

**Wheelbase Shim:** 1mm

**Insert:** None

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

**Upper Arm Mount:**

**Arm Mount A:**

**Arm Mount B:**

**Rear Suspension:**

**Ride Height:** 26mm

**Camber:** 1.5\* **Hex:** 0mm

**Anti-Roll Bar**

**Size:** 2.6mm

**Gap:** 0mm

**Drive Shaft:** CVAs:  Universals:

**Chassis Brace**

**Pivot Type:** Kit

**Insert Type:** Kit

**Rear Arm Material:** Soft

**Notes:**

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

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

**Hub Shim:** 2mm behind hub

**Rear Hub:** B4.1 Aluminium

**Arm Mount C:**

**Arm Mount D:**

**Wing Height:** High:  Low:

**Wheelbase Shim:** 1mm rear

**Insert:** None

**Electronics and Engine:**

**Radio:** Futaba 10px **Receiver:**

**Throttle Servo:** PowerHD S35 V2 **Speed:** 100

**Steering Servo:** PowerHD S35 V2 **Speed:** 90

**EPA:** Throttle: 100 **Brake:** **Steering:**

**EXPO:** Throttle: 0 **Brake:** 0 **Steering:** 0

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

**Receiver Battery:**

**Engine:** **Temp:**

**Pipe:** **Fuel:**

**Restrictor:** **Glow Plug:**

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

**Notes:**

**Differential:**

	Front	Center	Rear
<b>Fluid:</b>	#5468 FT 40k	#5457 FT 30k	#5457 FT 15k
<b>Gears:</b>	19mm	19mm	19mm
<b>Mass:</b>	Top Of Cross Pins	Top Of Cross Pins	Top Of Cross Pins
<b>Height:</b>	Middle		Low
<b>Notes:</b>			

**Clutch and Gearing:**

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

**Shoes:** 4 x Aluminium

**Springs:** 2 x 1.0mm , 2 x 0.95mm

**Notes:**

**Shocks:**

	Front	Rear
<b>Piston:</b>	#81210 8 x 1.2mm Angled, Tapered	#81211 8 x 1.3mm Angled, Tapered
<b>Fluid:</b>	#5476 FT 40wt	#5475 FT 37.5wt
<b>Bladder:</b>	Emulsion	Emulsion
<b>Rebound:</b>	None	None
<b>Spring:</b>	Mugen 9.0	Mugen 10.75
<b>Length:</b>	101mm	122mm
<b>Eyelet:</b>	+2	+4
<b>Notes:</b>		

**Track Info:**

**Size:** Medium

**Surface:** Oil

**Traction:** Medium-High

**Moisture:** None

**Condition:** Medium grip start of each day  
increased grip with temperature

**Temperature:** 10-20 deg C

**Notes:**

**Tires:**

**Front Tires:** JConcepts Relapse

**Front Compound:** Silver

**Front Insert:** JConcepts Dirt Tech

**Rear Tires:** JConcepts Relapse

**Rear Compound:** Silver

**Rear Insert:** JConcepts Dirt Tech

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

**Notes:**

**Body, Weight:**

**Body:** JConcepts S15

**Nose Cone:** JConcepts

**Rear Wing:** JConcepts Razor

**Wing Angle:** 0°  2°  4°

**Wing Buttons:** Flat  Fin

**Vent Holes:** 6 x 9mm

**Total Weight:**

**Notes:**

**Radio Tray Flex Assembly:**

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

**Radio Tray Brace:**

**Vehicle Comments:**

**Notes:**