Driver	*J.Sims*
Date	*04.07.2010*

ROBITRONIC POWER FOR WINNERS

SET-UP SHEET AVID V2

Track

Location			
Condition	Asphalt ✓	Carpet	Other:
Size	Technical	Mixed	Fast
Traction	Low	Medium	High ✓
Temperature	Air:	Track: *146°F*	

Adjustments

	Front	Rear
Camber (°)	*1.5*	*2*
Caster (°)	2 / 3 / 4 / 5 / Other:	
Toe (°)	*0.5*	*3*
Ride height (mm)	*5.5*	*5.5*
Suspension mount (°)	FF: / FR:	RF: / RR:
Rollcenter (mm) FF	0 / 1.5 / 2.5 / Other:	0 / 1.5 / 2.5 / Other:
Rollcenter (mm) FR	0 / 1.5 / 2.5 / Other:	0 / 1.5 / 2.5 / Other:
Wheelbase (mm)	+2 / +1 / 0 / -1 / -2 / Other:	+2 / +1 / 0 / -1 / -2 / Other:
Droop (mm)	*3*	*2.5*
Transmission	Oneway / Spool / Diff	
Anti-Roll Bar	None ✓ / mm / Color:	None ✓ / mm / Color:

Shocks

	Front	Rear
Spring	*HPI Silver*	*HPI Blue*
Preload (mm)		
Oil	*550 cst Sweep Racing*	*550 cst Sweep Racing*
Piston	2 holes / 3 holes / Other:	2 holes / 3 holes / Other:

Shock Position

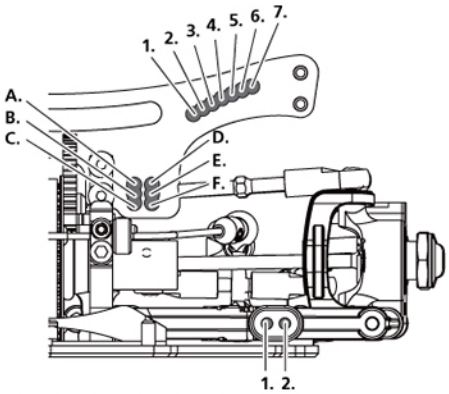
	Front	Rear
Arm	1 / 2	1 / 2 / 3
Tower	1 / 2 / 3 / 4 / 5 / 6 / 7	1 / 2 / 3 / 4 / 5 / 6 / 7

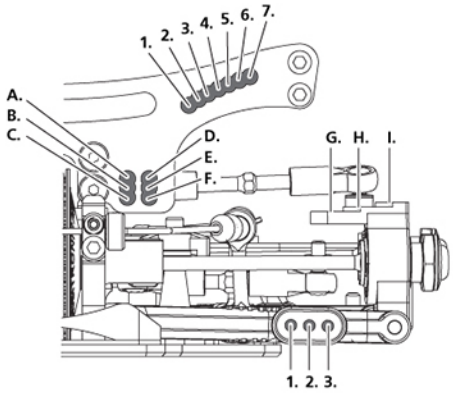
Upper Suspension

	Front	Rear
Washer Inboard (mm)		
Hole Suspension Plate	A / B / C / D / E / F	A / B / C / D / E / F
Washer Rear Hub (mm)		
Hole Rear Hub		G / H / I

Comments

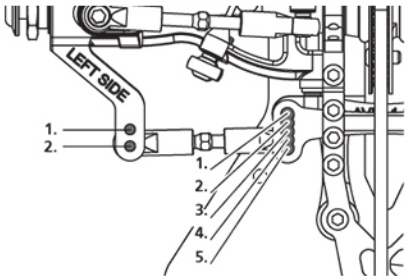
Hole drilled in front and rear shock caps
6 screws on front top desk, 2 of which not tightened that hold steering linkage
2 screws on back part of top desk
2 screws on top desk in front of spur gear





Steering

Ball End - Position Steering Plate	1	2	✓	4	5	
Position Knuckle Arms	1	2				
Washer under Ball End Knucke (mm)						



Tires

Tire	
Insert	
Rim	
Additive	

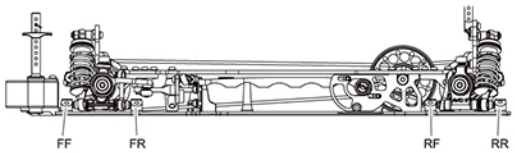
Chassis

Low Desk	2.5mm	3.0mm	
Top Desk	2.0mm	2.5mm	

Motor & Battery

Motor		Pinion	
Timing		Spur	*1*
Brush		Ratio	*0.00*
Battery		Pitch	48DP / 64DP

Transmission *(IR:1.77)*



Body & Wing

Body	
Wing	

Comments

Arn0 (@)PetitRC.com

Change made from kit setup