

Setup Sheet



Driver	Andy Moore	Nation	UK
Event	2012 IFMAR 1:12th WORLDS	Date	2012-07-24
Vehicle	CRC	Final Drive Ratio	35mpr
Track Conditions		Motor	REEDY 3.5T
<input checked="" type="radio"/> Indoor	<input type="radio"/> Outdoor	Endbell Timing	4 MA
Grip	<input type="radio"/> Low	<input type="radio"/> Medium	<input checked="" type="radio"/> High
Surface	<input type="radio"/> Asphalt	<input type="radio"/> Concrete	<input checked="" type="radio"/> Carpet
Type	<input checked="" type="radio"/> Technical	<input type="radio"/> Mixed	<input type="radio"/> Fast
		Rotor	Thick Magnet 12.5mm
		Battery	
		ESC/Software version	Xerun-V3
			0526_BETA

Notes Fan pointing at Speedo - temp 55 degrees

General Setting

Profile: Profile1 1/12

Running Mode: Forward/Brake

Reverse Speed: 25%

Voltage Cutoff: Disable

ESC Overheat Protection: Disable

Motor Overheat Protection: Disable

Throttle Control

Punch Rate Switch Point: 50%

1st Stage Punch Rate: 15

2nd Stage Punch Rate: 15

TH Input Curve: Linear

Brake Control

Drag Brake: 0%

Brake Strength: 75%

Initial Brake: =Drag Brake

Brake Rate Switch Point: 50%

1st Stage Brake Rate: 20

2nd Stage Brake Rate: 20

Brake Input Curve: Linear

Boost

Boost Timing: 24deg

Boost Start RPM: 5000rpm

Boost End RPM: 19500rpm

Boost Slope: Linear

Boost Controlled by TH: Yes

Turbo

Turbo Timing: 22deg

Turbo Activation Method: Full TH

Turbo Full TH Delay: 0.15S

Turbo Start RPM: 8000rpm

Turbo Engage slope: 18deg/0.1S

Turbo Disengage slope: 6deg/0.1S

Data Record

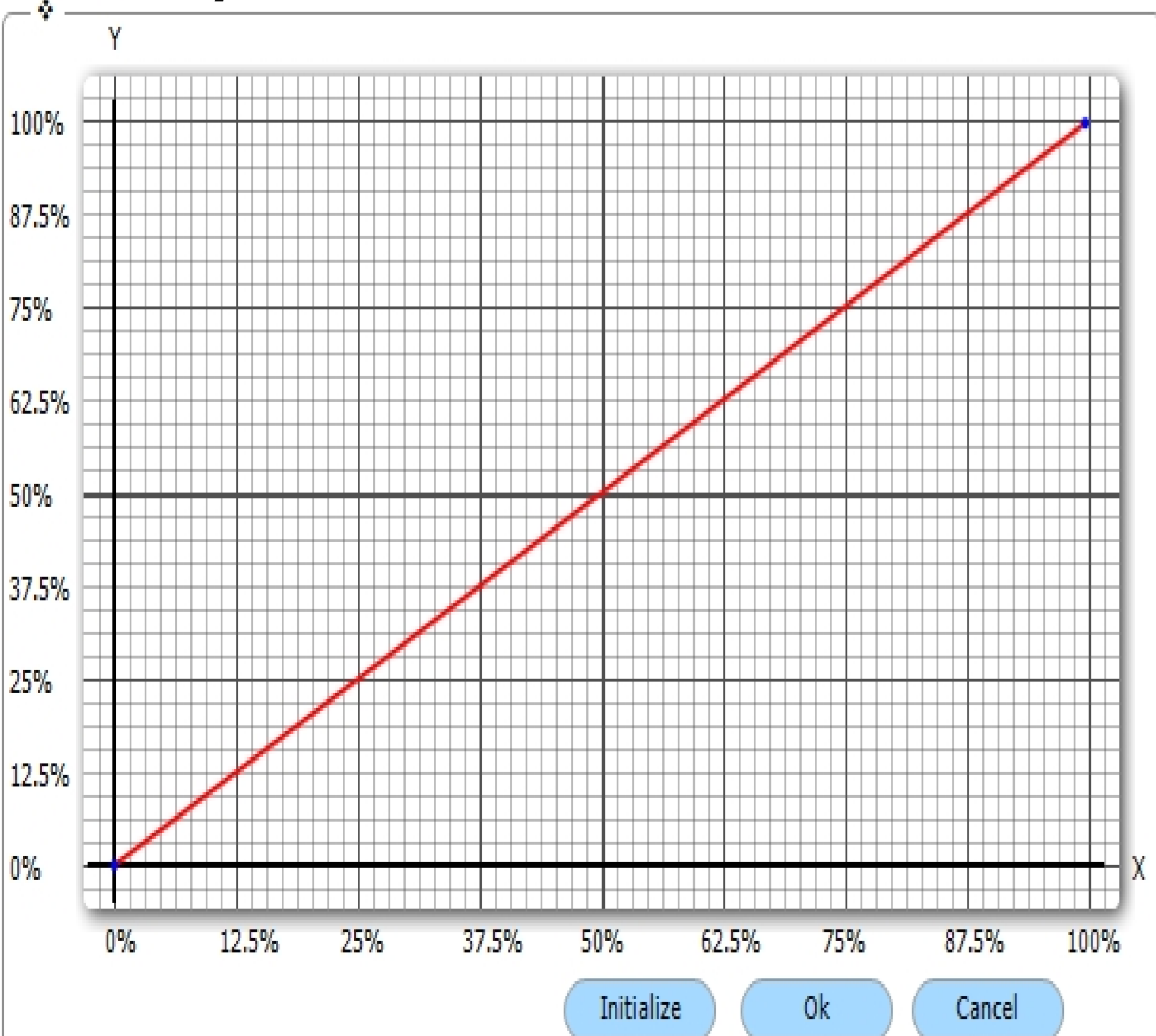
Max ESC Temperature: 32 degree Celsius

Max Motor Temperature: 32 degree Celsius

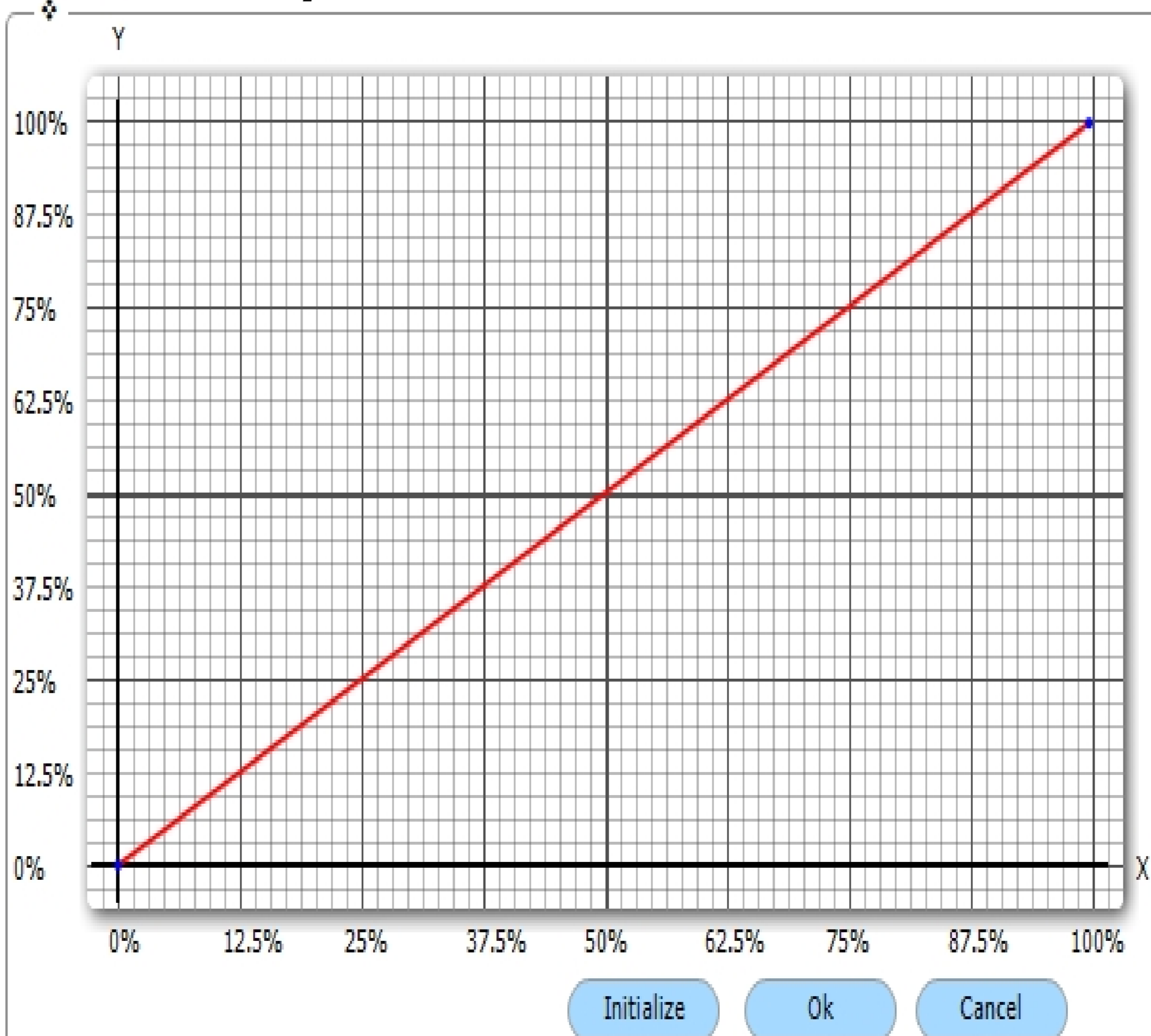
Min Battery Voltage: 3.20 V

Max Motor RPM High:

TH Input Curve



Brake Input Curve



Boost Slope

