

**RACEPROVEN.COM**

Professional racing **Starters & alternators**

## Alternator Selection Form

<b>Contact</b>		<b>Date:</b>
<b>Team:</b>	<b>Contact:</b>	
<b>Phone:</b>	<b>Fax:</b>	
<b>E-mail:</b>	<b>Web-site:</b>	

<b>Current Application</b>	
<b>Part:</b>	<b>Manufacturer:</b>
<b>Amperage @ 80 F:</b>	<b>Amperage @ 220 F:</b>
<b>Crankshaft Pulley OD:</b>	<b>Alternator Pulley OD:</b>

<b>New Application</b>	
<b>Battery Part #:</b>	<b>Manufacturer:</b>
<b>Cold Cranking Amps:</b>	<b>Amp Hour Capacity:</b>
<b>Battery Location on Car:</b>	
<b>Alternator Location on Car:</b>	
<b>Wire gauge from Alternator to Fire Wall to Battery:</b>	

<b>Basic Info</b>		
<b>Approximate Engine Compartment Operational Temperature</b>		
<b>Engine Idle Speed</b>		
<b>Pit Stop Engine Speed</b>		
<b>Caution Flag Situation Engine Speed</b>		
<b>Crankshaft Pulley OD</b>		
<b>Water Pump Pulley OD</b>		
<b>Water Pump Pulley OD if it changes OD To Drive Alternator</b>		
<b>Alternator Pulley OD</b>		
<b>Pulley Type, Single V Groove or Multgroove (serpentine) belt?</b>		
<b>Anodize Alternator Bracket?</b>		
<b>Anodize Front Plate Bracket?</b>		
<b>Is the alternator going to be belt driven? If not specify</b>		
<b>Starter Part #:</b>	<b>Manufactured or Brand:</b>	<b>Voltmeter Part #:</b>

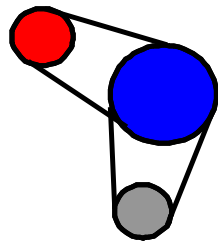


Fig. A

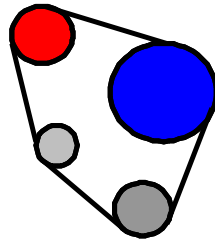


Fig. B

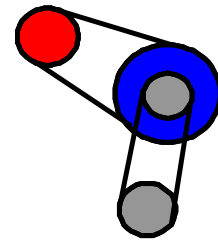


Fig. C

SYSTEM LOAD 12 volts System			
Part Description	Part Number	Manufactured or Brand	Amps
Ignition Box 1			
Ignition Box 2			
Radiator Fan 1			
Radiator Fan 2			
Brake Air Blower 1			
Brake Air Blower 2			
Brake Air Blower 3			
Brake Air Blower 4			
Transmission Air Blower			
Rear Differential Air Blower			
Driver Helmet Air Blower			
Driver "Cool Box"			
Drive A/C			
Wiper Motor			
Brake Light			
Driving Light Set 1			
Off Road Lights Set 1			
Off Road Lights Set 2			
Communication Radio			

**Total Amps**

**Load Type**  **Constant:**  **Managed:**

**List any other components that will be connected to the race car's electrical system:**


Please send this form via fax to 912-285-9506 or e-mail it to [info@raceproven.com](mailto:info@raceproven.com)