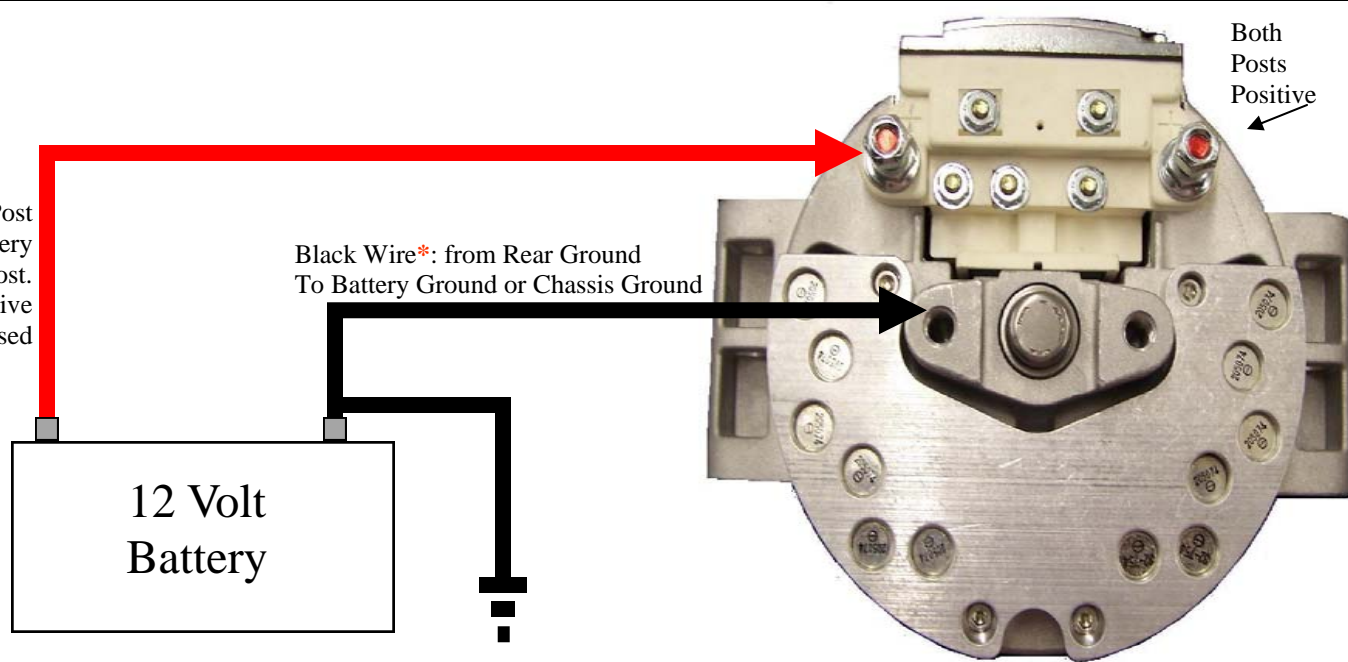


Alternator Models: **KP200I /KP250I /KP270I /KP290I /KP340I /KP370I**

## Self-Excite Alternators

Red Wire\*: from Rear Positive Post  
to Battery  
Positive Post.  
Note: Either Positive  
Post can be used

Black Wire\*: from Rear Ground  
To Battery Ground or Chassis Ground



Maximum Amp Load	1 to 10 (Feet)	11 to 15 (Feet)	16 to 20 (Feet)
200 amps	2/0	3/0	4/0
250 amps	3/0	3/0	4/0
300 amps	4/0	4/0	4/0
350 amps	4/0	4/0	N/A
400 amps	4/0	N/A	N/A
450 amps	N/A	N/A	N/A

**Tech Support**  
**1.318.765.6855**  
**1.318.664.7546**  
**1.214.630.3820**

K.E.I. Installation Instructions	
Part # KP Series Above	Date: 30 Aug 09
Style: Internally Regulated 12 Volt Alt. Self-Excite	
Drawn By: DBA	Approved By:

\***Note:** Positive and Ground Cables from Alternator and Battery, must be upgraded to at least a minimum size Cable according to chart on this document.