



PART NUMBER BKS-240TL

Thank you for purchasing the Black Series Alternator, this alternator is a high amperage performance type unit, suited for vehicles that have a need for higher amperage at lower RPM. This alternator is a direct fit to the application and should not be modified for a universal application.

We recommend to have this fitted by a Trade Qualified Auto Electrician to avoid damage to the vehicles wiring harness.

It is recommended to keep the vehicles battery on charge if not driven weekly. High amperage units have the potential to damage batteries in a low state of charge.

Due to the amount of current this alternator can produce, the Main B+ wire from the alternator to the battery needs to be rated no less than 250A @ 14V DC.

We also recommend a 200A or greater mega fuse to be placed inline of the new B+ circuit.

SPEED CURRENT TABLE (HOT)				TEST VOLTAGE 13.5V						
SPEED ALT RPM	1187	1801	2200	2501	3200	4001	4500	4997	5500	6997
CURRENT	0	117	155	174	190	206	209	213	215	216

PLEASE NOTE: The Toyota LandCruiser has 2 mounting brackets. As pictured, to install the correct mounting bracket please use the bracket marked with the Number 2 or Toyota Part Number 16381-17020.

This bracket will suit all the higher output alternators in the following vehicles: HZJ 75/78/79/105 Series. HDJ 78/79/80/100 Series.

The correct bracket will be marked with a Number 2.

This Black Series unit is not to be used with Lithium batteries unless they are used in conjunction with a DC to DC Charger.

If you have any questions regarding this product please contact the place of purchase.

