

Instructions - Second Alternator Conversion Kit

ElectroMaax's Serpentine conversion kits are designed and manufactured to replace the conventional narrow single – V belt with a serpentine 10 – rib belt, increasing performance and reducing vibration.

Boat owners are now no longer limited to upgrading their old alternator to a 100amp alternator on a single V pulley, with this kit you can now increase the output up to 180amps if required.

Visit our website at www.electromaax.com and see our installation video that shows how easy this installation is for the average cruiser. Here is the link for your convenience:

http://www.electromaax.com/marine-alternator-and-marine-regulator-installation-video/



Remove Engine case bolts. 1.



new bolts into holes. Use Nylock nut provided to lock bracket into place.



2. Place bracket in position and thread 3. Bolt on second crank pulley with bolts provided first applying Locktite to them.



4. Install alternator on bracket with bolts alternator with provided.



5. Install belt provided over crank and Alternator pulleys.



6. Connect adjustment arm to Bolts provided in kit.



7. Tighten alternator belt to the correct tension and tighten bolts.