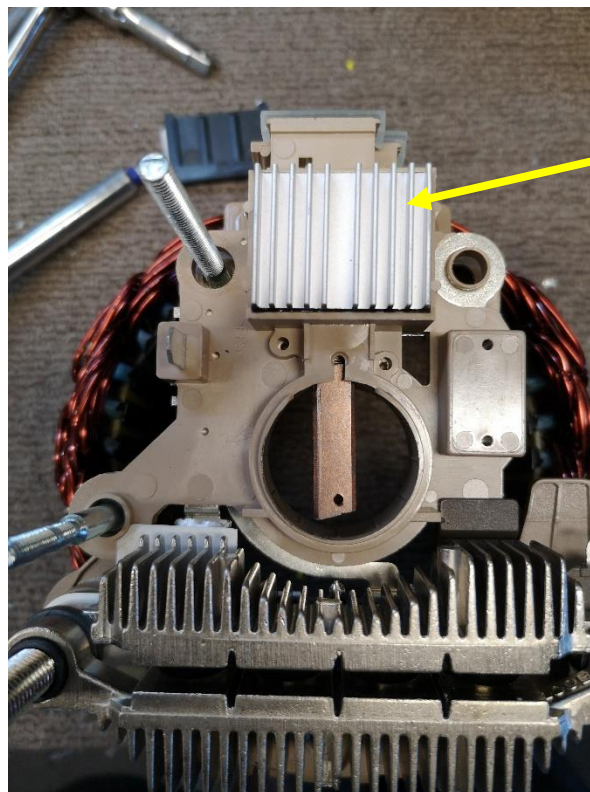
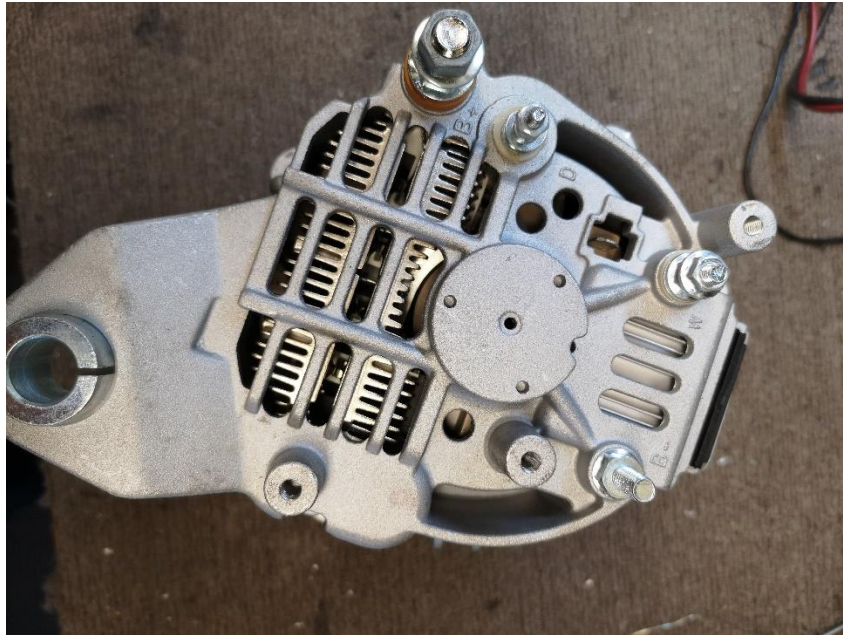


This page describes how to convert an internal regulator fitted to Mitsubishi A003TR\*\*\* series alternators.

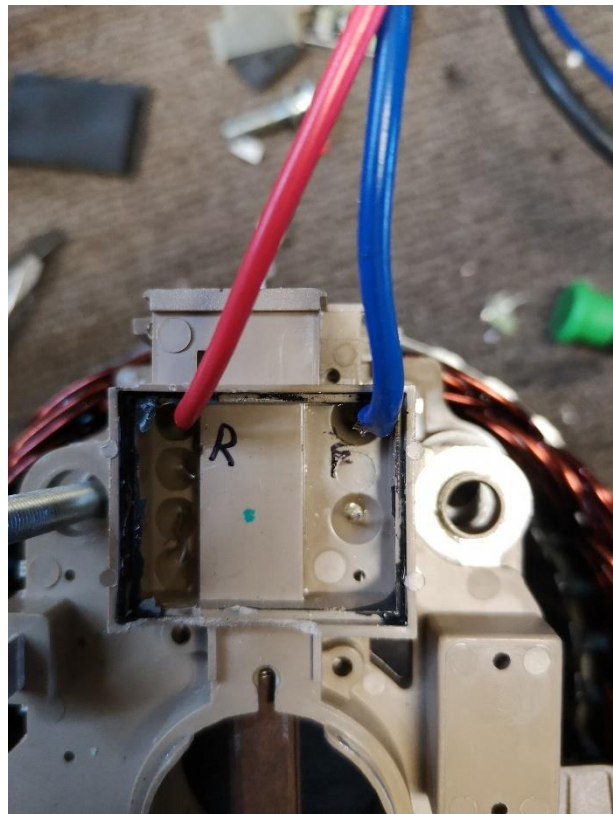
To carry out this modification the case halves need to be split.



Remove the internal regulator, pry off with a screwdriver

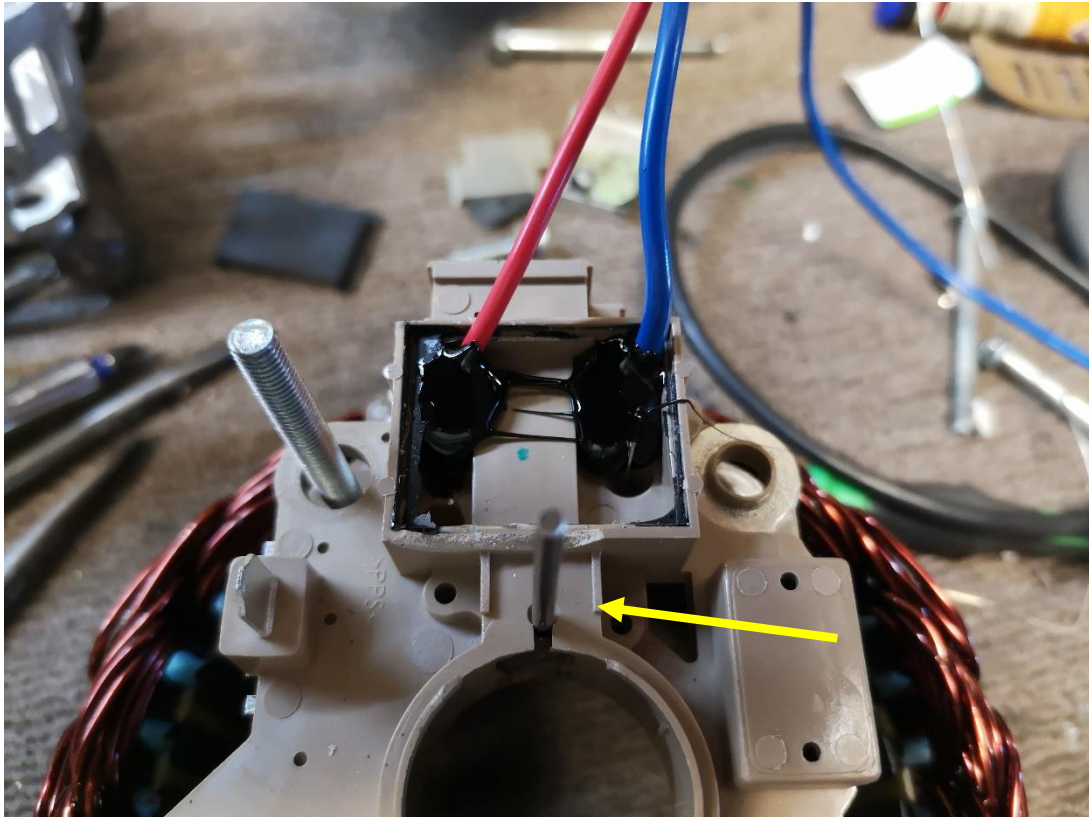


Brushes marked Rear and Front



Solder wires on Blue for Field and Red to B+ terminal outside alternator

Note: If a diode splitter is fitted to your system, the red field wire will need to be powered from downstream of the diode splitter.



Finished job, I bond the soldered wires for added security

Note pin to hold brushes in on reassembly

Assemble and test

This alternator shows a ZM6 N type regulator, swap wires for P switching ZM6