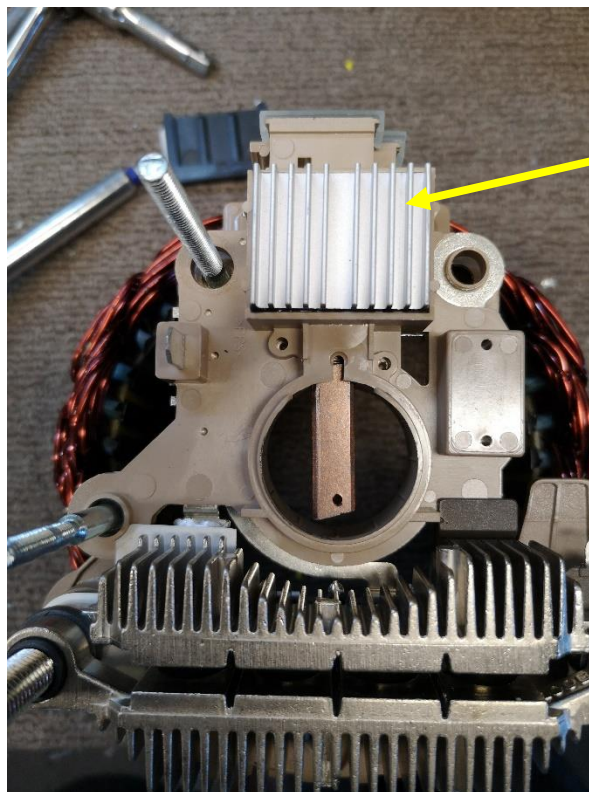
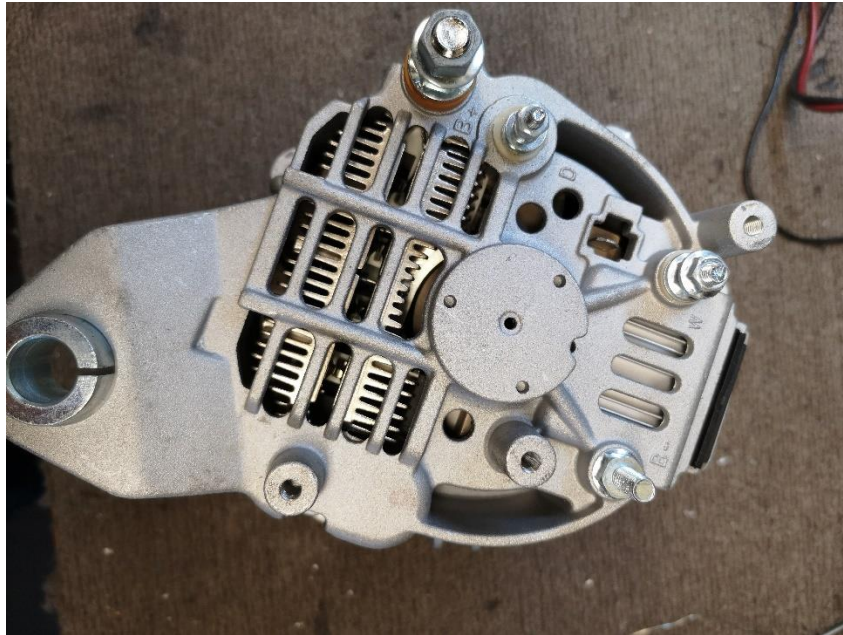


This page describes how to convert an internal regulator fitted to Mitsubishi A003TR*** series alternators.

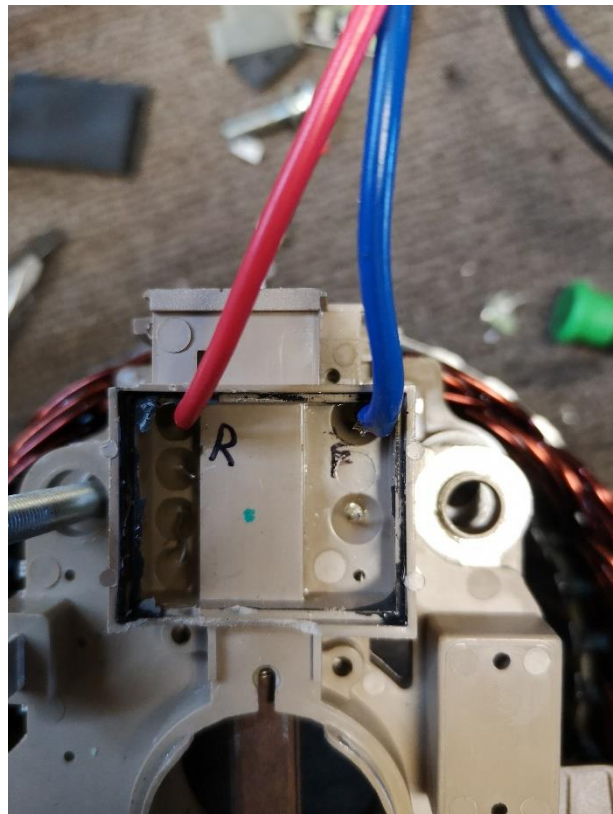
To carry out this modification the case halves need to be split.



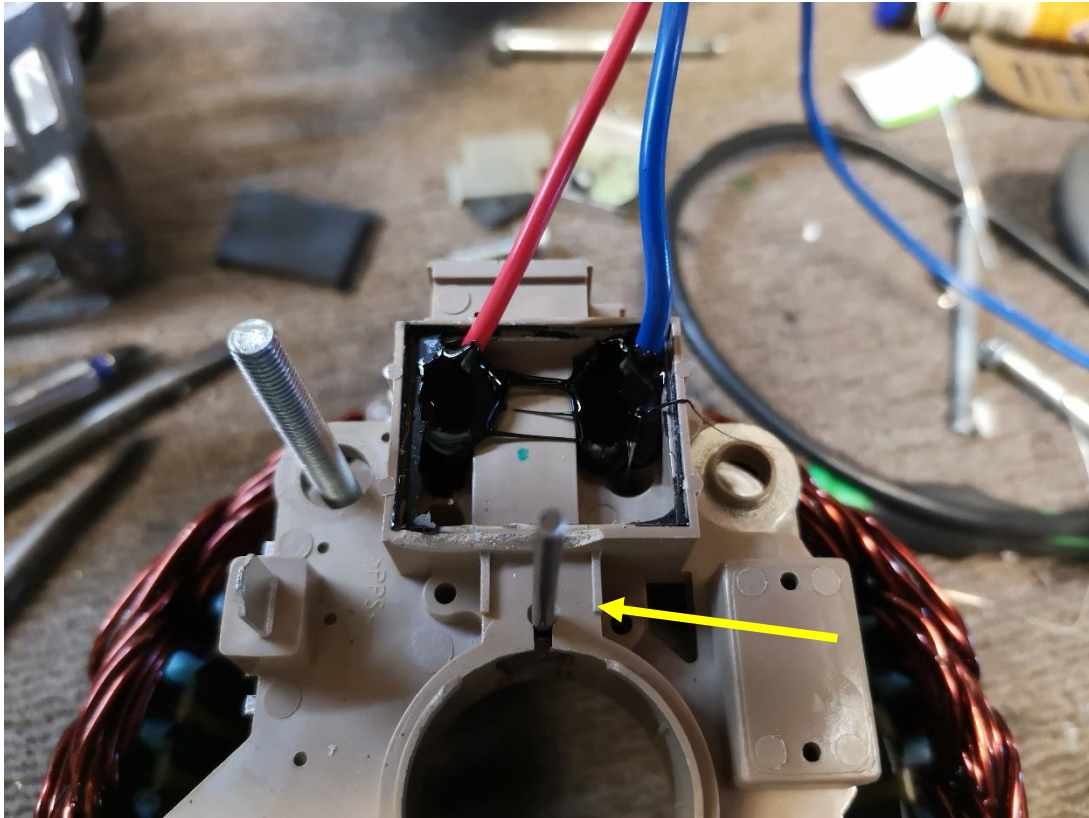
Remove the internal regulator, pry off with a screwdriver



Brushes marked Rear and Front



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



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 ZM5 N type regulator, swap wires for P switching ZM5