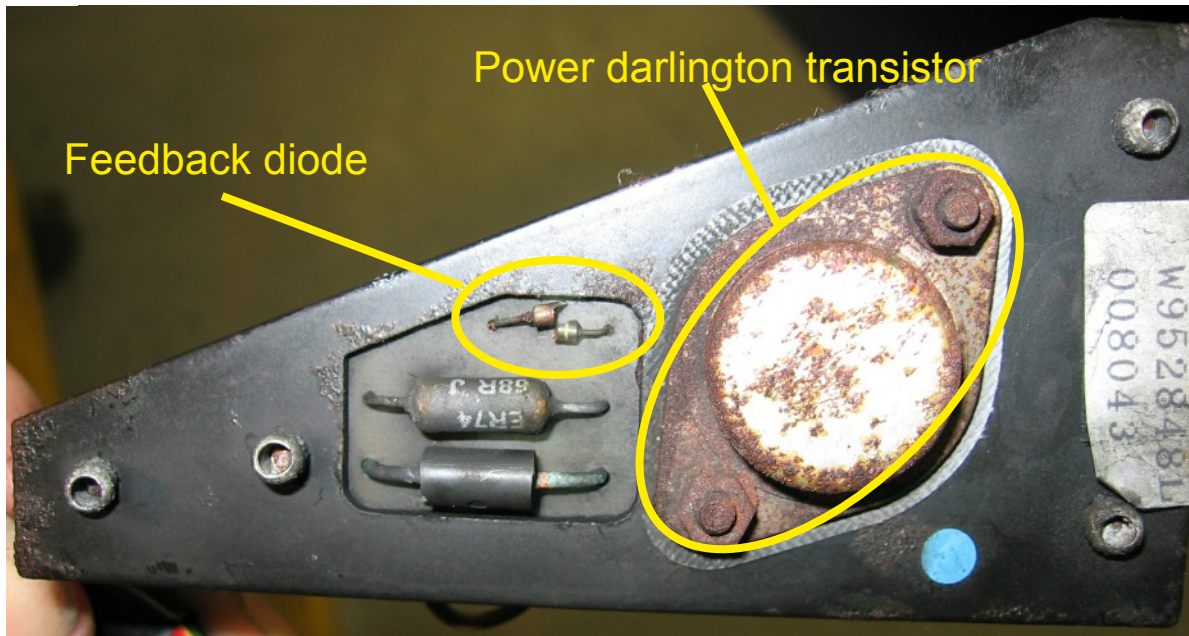




Heater fan controller (Delanaire Mk & Mk3)



Note feedback diode is broken. This is very common and is due to water ingress. Also common is for one of its leads to corrode-Though. Occasionally the power darlington transistor can fail. Use MJ11016 as replacement.



Here the diode has been replaced (almost any diode will do, in this case we use a 1N4001). Note that the cathode band is towards the pointed end of the controller.