
SERVICE HINT

PROBLEM:

It takes a long time to get out of protection, occasionally you will hear a plop, units goes into protection. These complaints can be only now and than. Unit can play without any problem for a long time.

CAUSE:

The + and/or - 24V is interrupted by a voltage regulator (IC651 / IC652) which locks up due to a too high supply voltage.

SOLUTION:

One (or more) zener diodes which reduce the supply voltage to the regulator ICs is defective. These zeners, D657 to D660 can be replaced by it=s original type. Make sure you mount them standing off from the PCB. Check also the regulator for correct output voltage.

PRODUCTION: