



Service Bulletin

No.: MZ09-022 **Date:** April 1, 2009

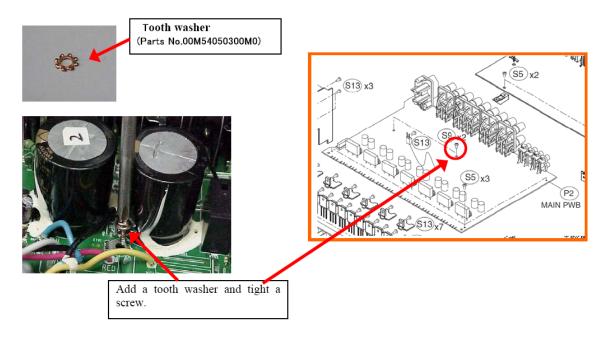
Model: SR4002, SR5002, SR4003, SR5003, SR6003

Subject: Improvement of GND screws contact.

This is a repair tip for a Unit in Protect mode (Fast blinking Standby LED) this is not a call for rework and does not apply to stock units.

Symptom: The unit may intermittently go into protection (Fast blinking Stand by LED). No problems are found in the output circuitry and heat is not an issue. The ground point screw on a Main board can loosen during transportation, handling etc., and the contact to ground may become intermittent causing a protect situation.

Solution: Add a toothed washer between the ground point screw and PCB land located on a Main board (see diagram below) and then tighten the screw.



Parts:

Ref#	Description	Part Number
NA	Tooth Washer	00M54050300M0

Serial Number Range:

SR4003: Up to "MZxx0842004880" From "MZxx0842004881": Modified on mass

production lines

SR5003: Up to "MZ040911007560" From "MZ040911007561": Modified on mass

production lines

SR6003: Up to "MZxx0842003800" From "MZxx0842003801": Modified on mass

production lines

Note: The SR4002 and SR5002 production has been finished so apply as required.