

561 Transformer Modification

The transformer in the 561 Processor has in some instances caused hum on the analogue outputs due to the differences in the magnetic fields of these parts. For this reason we have modified the shielding for the transformer by adding a shielding bracket and orientating the transformer. Please see the attached sheet for fitting instructions.

The parts required for this modification are as follows;

- 1 off G40568 Transformer shield
- 2 off H61412 M4 x 12 Pan pozi screw (black)
- 4 off H65402 M4 Plain washer (black)
- 2 off H66302 M4 full nut (black)

The case of the 561 Processor is removed as per other 500 series products.

1. Remove rear plastic trim by releasing the three clips from rear chassis.
2. Remove two T10 torx screws from under this trim.
3. Remove four T10 torx screws from rear panel, two on each side.
4. Remove six T10 torx screws from base, three on each side.
5. Slide top/sides cover off backwards.
6. Re-assemble in reverse order

Once the case has been removed the fitting of the transformer screening plate is as shown in the diagram below.

