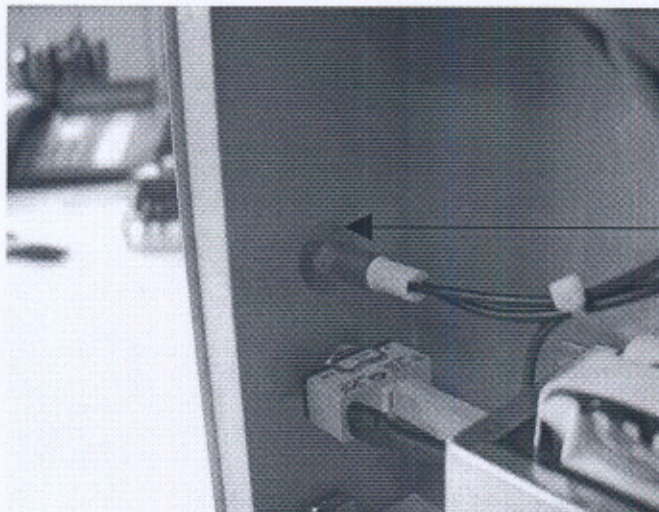


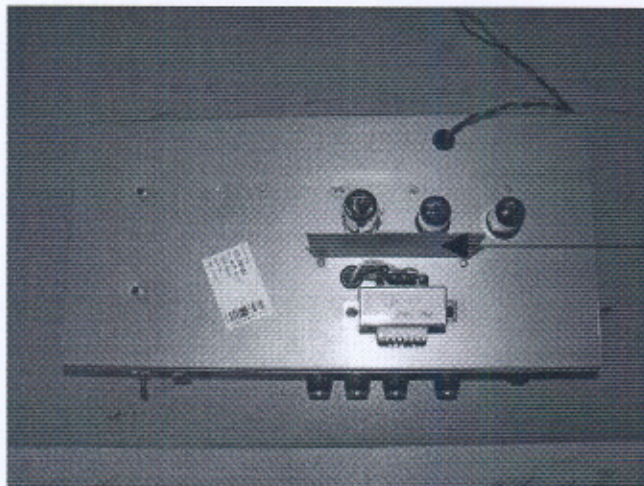
COMPANY STATEMENT (Reference C5 Rattling issues)

Marshall Amplification plc recognises the need to clarify an issue related to the C5 product. Any action taken should only apply to units returned for servicing or raised as an issue by the customer. Units should not be re-called. This action is to reduce unacceptable rattling when unit is played.

1. Initially check all screws and fixings are tight including Transformer screws, PCB fixing, Earth fixing, Pot nuts, jack socket nuts and the clip on the Red LED
2. Check all cable-ties are tight.

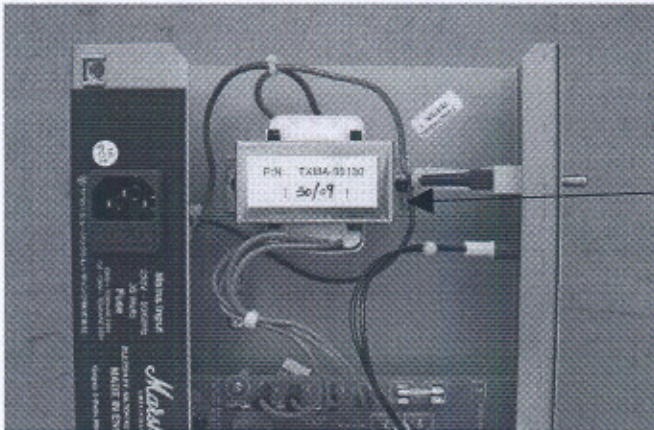


3. Ensure LED is held in firmly and clip is flush to the chassis. Production is now using hot-melt glue.

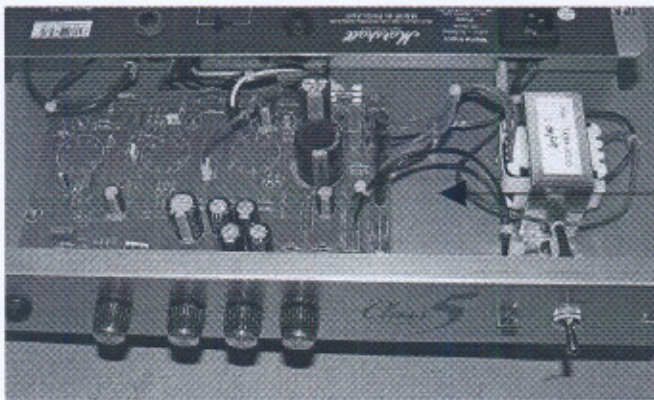


4. Remove heat shield if fitted.

5. Check mains transformer wires, they must not touch the chassis or sit above the top of the chassis, check no wires are touching the mains transformer.



5a. Check no wires or cable-ties are touching the mains transformer

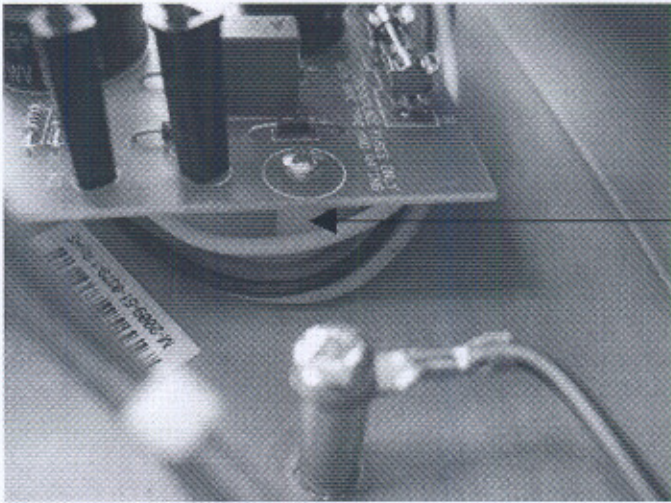


5b. Check no wires are touching the chassis

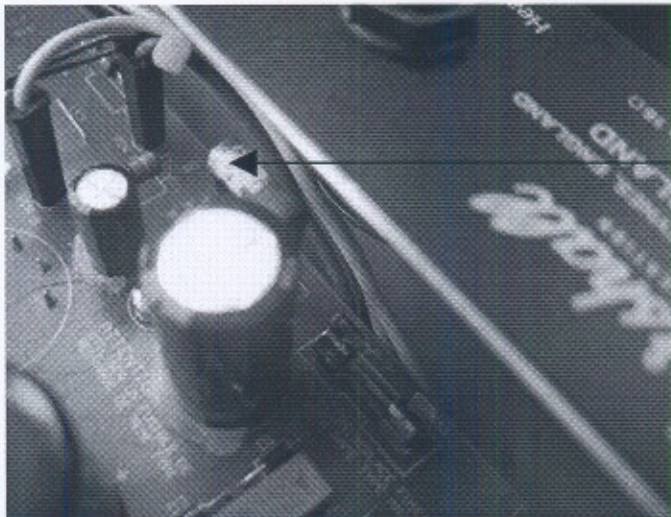


5c. Check no wires are sticking above the top of the chassis. Ruler used to distinguish line.

6.



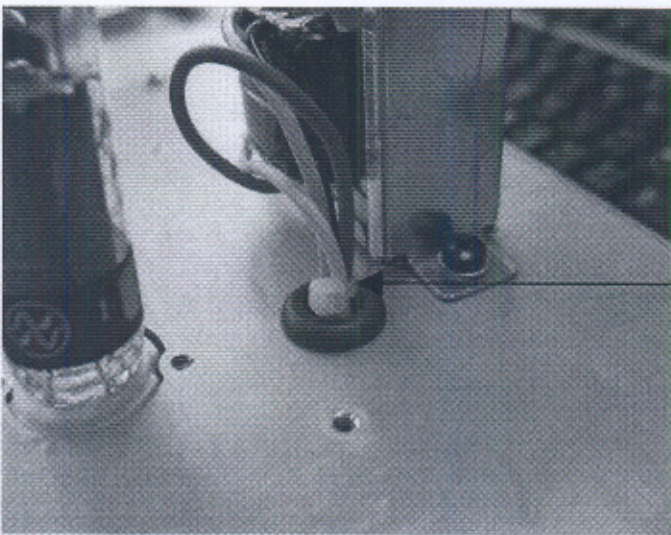
6a.
Output Transformer
wires; run the wires
around the end PCB
spacer



6b. Then along the
edge of the PCB
Route wires away
from resistor (R6)



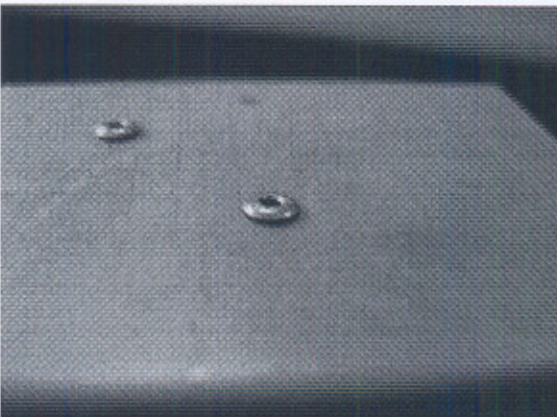
6c. Cable-tie (including the thin blue harness) close to the white & purple wire connectors

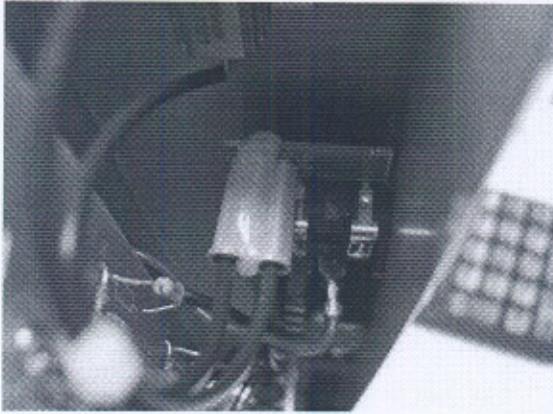


6d. Pull transformer wires gently out of the grommet by o/p transformer and fix with another cable-tie.

7.
rattle

Check the resistor riveted to the chassis; if the resistor or rivets are loose and they can be glued, tightened by squashing the rivets with a pair of pliers or splaying the rivet out by tapping with a cross head screwdriver in the centre of the rivet. The grey connectors from the resistor must be fixed or glued together.





8.

8. Selected valve, production is now fitting selected valves to reduce valve noise.

V1 = ECC83 VLVE-00066

V2 = ECC83 VLVE-00063

V3 = EL84 VLVE-00069

9. Ensure valve clip is not dislodged when fixing the chassis into the cabinet.

10. As a result of the previous 9 steps, the rattling should be radically improved, if further

improvement is required, the cabinet back could be replaced with a 3 piece back consisting of covered wooden upper and lower back and a central metal grille, this changes the resonance through the cab but not the tone. The back can be obtained by ordering KIT-00111 from the usual source at Marshall Amplification plc.