

CHANGING A TS75/TS100 PRINTED CIRCUIT BOARD INSTRUCTIONS

HEALTH & SAFETY: THESE PROCEDURES ARE TO BE CARRIED OUT BY A COMPETENT PERSON ONLY.

MAINS POWER NEEDS TO BE SWITCHED OFF BEFORE ANY CHANGES

Tools required: Long nosed pliers, a flat bladed and a Phillips type screwdriver.



1. Remove retaining screw and flip back cover.



2. Remove antenna wire.



3. Remove receiver card.



7. Remove motor wires.



8. Remove limit switch connector.



9. Carefully noting position of remaining wires – press orange tabs down and remove wiring from terminal blocks. (There is a wiring diagram inside lid of unit.)



10. Remove earth wire.



11. Using flat blade screwdriver, press barb on PCB spacer to compress it, at the same time lift the PCB gently off retaining pegs remove it from spacers (x4.)

12. Place new PCB on the retaining pegs and press down gently but firmly until PCB "clicks" into place.
13. Replace all wires in terminal blocks, the earth wire and also the wires from the motor.
14. Replace the limit switch connector.
15. Replace antenna wire and receiver card.
16. Restore power to unit.
17. You will now need to perform Pressure opening and closing forces as described in the Installation instruction manual. ([see page 9](#))
18. "Flip" cover back into place and replace retaining screw.