

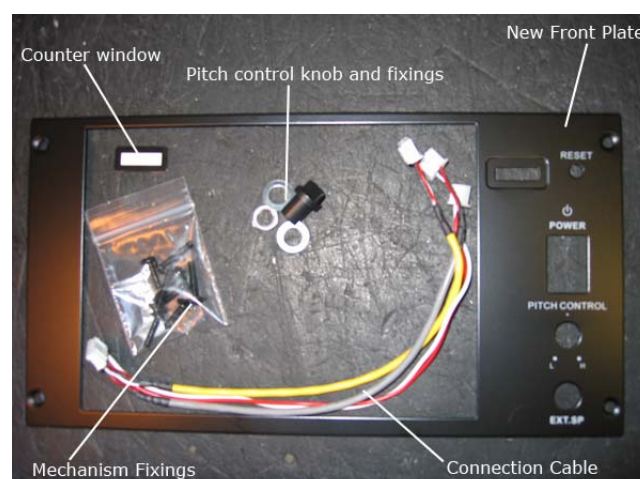
## MA-707 Tape Mechanism Installation Guide

### Tools required:

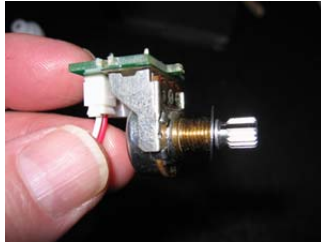
- 1 \* Posidriv No:1 Screwdriver
- 1 \* 10mm nut runner or 10mm socket and handle

Installation of the tape mechanism is a simple process and if the installation instructions below are followed, fitting should take about 15 minutes. It is advisable that the MA-707 is placed on a workbench or table prior to installation.

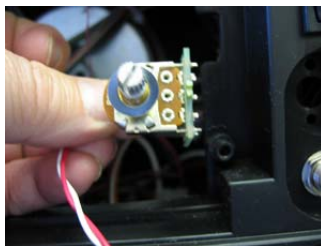
- 1) Remove the blanking plate by removing the four screws in each corner of the plate. Retain the screws. You will need them later.
- 2) Remove the internal wadding and put to one side.
- 3) Place tape mechanism face down on a small box or support about 13cm from the work surface, directly in front of the mounting hole. This will enable you to connect everything up easily without straining the connected wiring.
- 4) Verify you have all the fixing parts. The kit consists of:
  - a) Tape mechanism with attached pitch control pot
  - b) New front plate
  - c) Connecting cable
  - d) Counter window
  - e) Pitch knob
  - f) Nut and washers for pitch knob fixing
  - g) Bag of fixing screws (8)



- 5) Place one of the washers on the pitch control.



- 6) Keeping the pitch control circuit board to the right, offer up the pitch control to the cabinet.



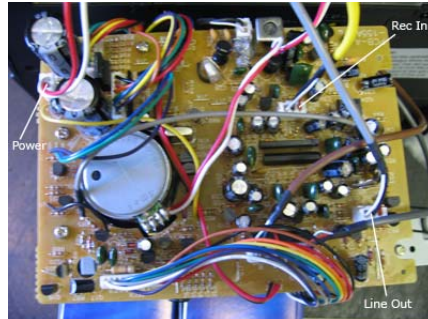
- 7) Add the second washer, followed by the nut and tighten the nut until the assembly cannot move. Do not overtighten!



- 8) Attach the connecting cable to the main circuit board as shown. Note that this cable only fits one way round.



- 9) Fit the connectors to the tape mechanism board in the order shown below. Note that "Line Out" (written on the board) is the GREY cable and "Rec In" is the YELLOW cable. This must be fitted correctly or the unit will not function. Next fit the power cable (red+white).



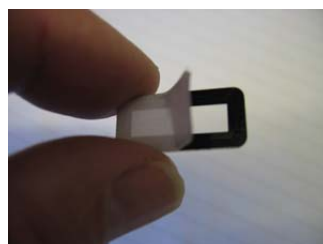
- 10) Replace the wadding to the rear of the unit pushing it back as far as it will go. Take care when doing this or the main pcb wiring could become disconnected.



- 11) Offer up the tape mechanism to the MA-707 and whilst holding it in place fix it to the unit as shown using the self tapping screws supplied.



- 12) Turn the unit ON and check that a tape plays. This will confirm that the wiring is correct. If it doesn't work remove the unit and go back to step 9.
- 13) Remove the backing to the counter window plate and fit the window to the new faceplate as shown.



- 14) Fit the new faceplate using the same bolts as the old plate.



- 15) Lightly attach the pitch control knob to the pitch control to find the centre “click” point of the pitch control. Once found, position the knob line to the top and press the knob fully home.



- 16) Installation is now complete.