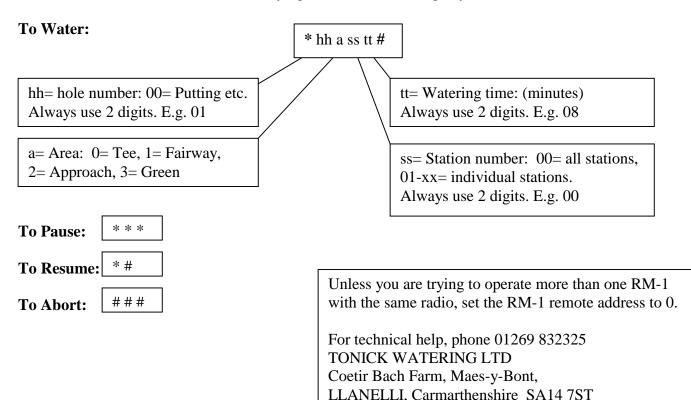
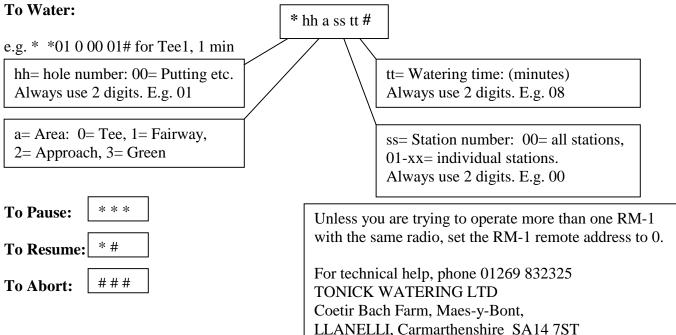
# TONICK WATERING LTD RADIO REMOTE CONTROL CODES. For the STANDARD HX390U Radio.

Hold down the transmit button whilst keying. Press the following keys. Then release the transmit button.



## TONICK WATERING LTD RADIO REMOTE CONTROL CODES. For the KENWOOD TK370/TK270 Radio.

Press the \* key once. An 'A' will be displayed on the left of the display. Now press the keys as shown below. (Only the last 8 digits will be displayed). Then press and release the transmit button. The whole sequence will then be transmitted.



## FITTING INSTRUCTIONS FOR RADIO MODULE IN RM-1

#### **Tools Needed:**

Small cross-head screwdriver. Small flat bladed screwdriver. Round nose pliers.

#### **Procedure:**

Remove power from the RM-1

- 1. Remove & retain the 4 cross-head screws holding on the front keyboard panel of the RM-1.
- 2. Remove the green printed membrane. Protect from dirt and scratches.
- 3. Using the flat bladed screwdriver, lever out the front panel from the case.
- 4. Reach round and pull off the multi-coloured ribbon cable from the back of the keyboard.
- 5. Allow the front panel to dangle from the wide white display ribbon cable.
- 6. Identify the two pillars and cross-head screws over the CPU daughter board at the top right hand side of the RM-1. Remove and retain the screws.
- 7. Fit the radio module onto the pillars and tighten up the two cross-head screws.
- 8. Identify JP13, a 3-pin connector near the bottom left of the RM-1 board. Plug in the 4-socket power/audio green connector so that the three wires fit onto the 3 pins of JP13 and the blank socket in the 4 way connector is on the left.
- 9. Ensure that JP14 just below JP13, has a shorting link fitted.
- 10. Plug the internal aerial lead into the coaxial socket on the left of the radio module. It just clicks into place.
- 11. Lift up the RM-1 front panel and plug the keyboard ribbon back into the keyboard. Leave the front panel loose.

- 12. Apply power to the RM-1. A hissing will be heard from the RM-1 internal speaker. The volume can be adjusted by altering the single-turn potentiometer on the right of the radio module. However, do not turn the volume right down otherwise the remote control will not work.
- 13. Replace the RM-1 front panel, keyboard membrane and 4 screws.
- 14. Connect the external aerial to the RM-1 BNC socket.
- 15. Go to main menu, press 'Manual' then 'Remote', then 'Listen'
- 16. Keep the hand-held radio about 1m from the RM-1. Following the instructions for the radio, key in ### . The RM-1 display will echo ### after a short pause. The radio remote is now operational.

Any problems, please phone Tonick on +44 (0)1269 832325