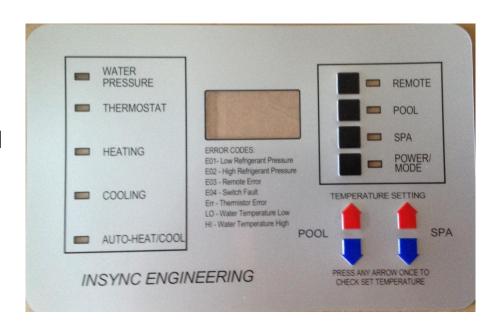
INSTRUCTIONS FOR INSTALLING INSYNC ENG KEYPADS DEPICTED BELOW:

INSYNC P/N D13011



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EXISTING HEAT PUMPS MAY LOOK LIKE THOSE DEPICTED BELOW





REMOVE YOUR OLD WORN OUT OVERLAY, REPLACE WITH YOUR NEW INSYNC ENGINEERING OVERLAY BY FOLLOWING THESE STEPS

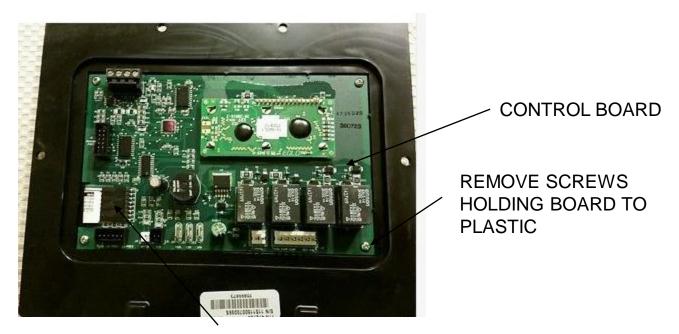
- 1. TURN OFF THE ELECTRICAL POWER TO YOUR HEATER
- 2. REMOVE THE HEATER'S LEFT HAND PANEL- <u>SEE FIG 1</u> & DISCONENCT ALL WIRES TO THE CONTROLLER BOARD
- 3. REMOVE THE SCREWS HOLDING THE CONTROLLER BOARD TO THE BACK OF THE LEFT HAND PANEL SEE FIG 2 Caution THIS IS A ESD SENSITIVE DEVICE HANDLE PROPERLY DISSIPATE CHARGES IN YOUR HANDS BY TOUCHING A METAL SURFACE BEFORE THE BOARDS
- 4. REMOVE YOUR OLD KEYPAD. USE OF A HAIR DRYER WITH HEAT CAN HELP TO LOOSEN THE ADHESIVE. **SEE FIG 3**
- 5. REMOVE ANY RESIDUE STILL ON THE PANEL. THE REST CAN BE REMOVE WITH A RAZOR BLADE OR TAR REMOVER DEPENDING ON WHAT REMAINS. IT SHOULD BE AS CLEAN AS POSSIBLE BEFORE PLACING YOUR NEW *INSYNC*ENGINEERING OVERLAY IN PLACE. SEE FIG 3

- 7. AFTER YOUR OLD PLASTIC IS CLEAN PLACE THE NEW OVERLAY BEING CAREFUL TO ALIGN THE WINDOW AND INDICATOR LIGHTS OVER THE EXISTING HOLES. **SEE FIG 4**
- 8. REASSEMBLE THE NEW KEYPAD PANEL AND OLD CONTROLLER BOARD BY REVERSING THE STEPS ABOVE.



FIGURE 1 - REMOVE LHS PANEL & DISCONNECT ALL WIRES
TO THE CONTROL BOARD

INSYNC ENGINEERING REPLACEMENT KEYPAD INSTALLATION INSTRUCTIONS



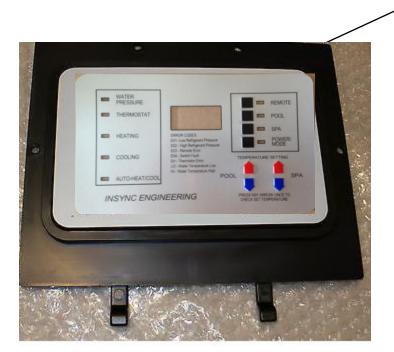
UNPLUG THIS KEYPAD CONNECTOR TO YOUR BOARD, SAVE BOARD, SAVE PLASTIC

FIGURE 2 - REMOVE CONTROL BOARD, UNPLUG KEYPAD CONNECTOR, SAVE ALL PIECES.





FIGURE 3 - REMOVE OLD KEYPAD USING HEAT GUN, CLEAN PLASTIC SURFACE THOROUGHLY



NEW INSYNC PANEL

FIGURE 4 - PASTE ON NEW INSYNC KEYPAD, ALIGNING CONNECTOR THROUGH OPENING, AND MAKING SURE FEATURES IN THE PLASTIC ALSO LINE UP. IF YOU MAKE A MISTAKE, HEAT UP THE PANEL AND MOVE IT AROUND.