IR32 PROGRAMMING

To reset the control head to factory settings.

Turn off the ETT head. Press and hold the SEL and PRG buttons at the same time while turning the head back on for at least 5 seconds, until the control displays the temperature in Celsius.

Enter the password for programming the head.

Hold the program (PRG) and select (SEL) buttons at the same time for 5 seconds. You will see a 0. Use the ↑ and ↓ arrows to navigate to the #77. Then press SEL to accept. You are now in programming mode.

C-O=1 (To set mode of operation – to direct)

Use the ↑ and ↓ arrows to navigate to C-O. Press SEL to accept. Use the ↑ and ↓ arrows to navigate to the #1. Press SEL to accept.
This will brig you back to C-O.

C-13=1 (To invert the order that sensors are displayed.)

Use the ↑ and ↓ arrows to navigate to C-13. Press SEL to accept. Use the ↑ and ↓ arrows to navigate to the #1. Press SEL to accept. This will bring you back to C-13.

C-18=1 (To change the head from centigrade to Fahrenheit.)

Use the ↑ and ↓ arrows to navigate to the C-18.   Press SEL to accept. Use the ↑ and ↓ arrows to navigate to the #1.   Press SEL to accept. This will bring you back to C-18.

C-19=0 (Set the differential to the second sensor.)

Use the ↑ and ↓ arrows to navigate to the C-19. Press SEL to accept. Use the ↑ and ↓ arrows to navigate to the #0.   Press SEL to accept. This will bring you back to C-19.

P-1=6 (To set the degrees of differential.)

Use the ↑ and ↓ arrows to navigate to the P-1. Press SEL to accept. Use the ↑ and ↓ arrows to navigate to the #6.   Press SEL to accept.
This will bring you back to P-1.

To exit programming mode and save changes. Press the PRG button. This will take you out of programming mode and save all changes.

ST1=20 (To set the set point temperature.)
Hold the SEL button. Use the ↑ and ↓ arrows to navigate to the #20 (20 degrees is a good starting point for a refrigerator. This is plate temperature not air temperature.) Press SEL to accept.