APULJACK
ELECTRONICS LTD
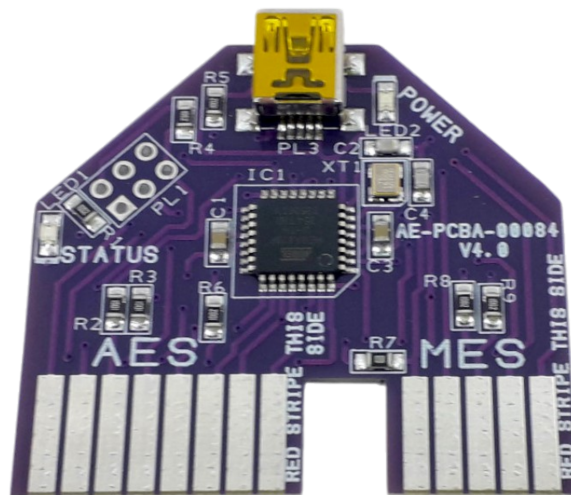### DESIGN AND REPAIR SPECIALISTS

Display Tester for 8000 Series Dometic Fridges

User Instructions

Product Code: TES-APU-010-NE

The Display Tester is designed to check that your Series 8000 display and ribbon cable are working correctly. It will help you establish whether your display is faulty or not, or whether the issue lies elsewhere with your fridge. Please note that the Display Tester does not have any function to operate the fridge.

1.   Testing an AES Display

1.1   Plug the lead onto the Display Tester and connect to your phone or USB power bank. The green POWER LED will illuminate on the Display Tester to show there is power.

1.2   Connect the display to the Display Tester using the ribbon cable with the stripe as indicated.

1.3 Holding down the MODE button will show whether the 7 segment display is working correctly. All segments should illuminate while the button is held down if the display is working correctly. If any of the segments of the display a re not illuminated, this indicates that there is a problem with the display.

1.4 Holding the TEMP button down will show whether the temperature indicator LED's, and the ERROR and RUN LED's are working. If they are working then all LED's should be illuminated when the button is held down.

1.5 Pressing the AUX button illuminates all segments of the 7 segment display and all LED's in sequence.

2. Testing an MES Display

2.1 Plug the lead onto the Display Tester and connect your phone or USB power bank. The green POWER LED will illuminate on the Display Tester to show there is power.

2.2 Connect the display to the Display Tester using the ribbon cable with the stripe as indicated.

2.3 Pressing any of the buttons on the display will illuminate all LED's in sequence on the display. If any of the LED's do not illuminate it indicates that there is a problem with the LED's that are not illuminated. If any of the LED's don't illuminate when you press a button it indicates that there is a problem with that particular button. For example, if you press the MODE button and the LED's illuminate as expected, and then you press the TEMP button and nothing is illuminated, it would indicate a problem with the TEMP button on your display.