

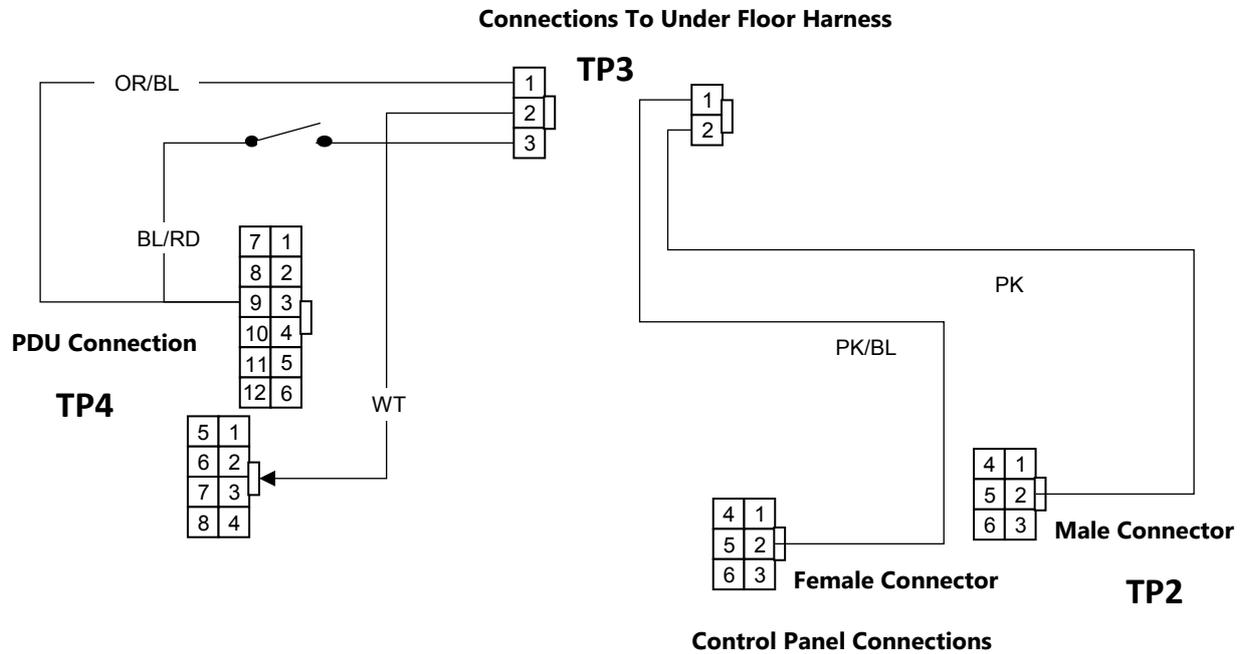


LEVEL SENSORS

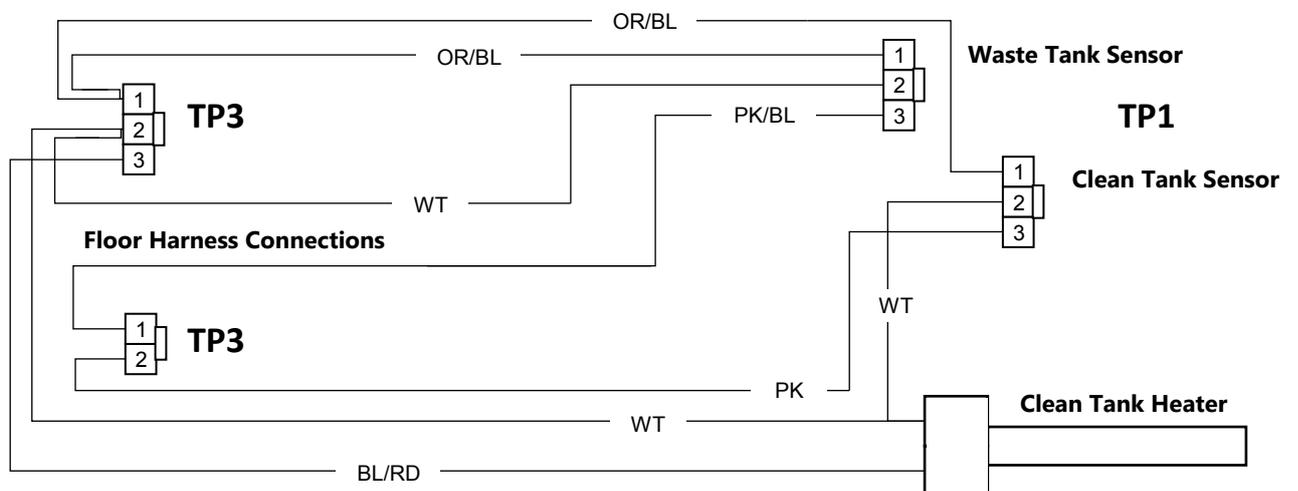
MH004

Page	12	Level Sensor Wiring Diagrams
Page	13	Level Sensor Wiring Diagrams
Page	14	Control Panel & Sensor Calibration
Page	15	Testing & Trouble Shooting

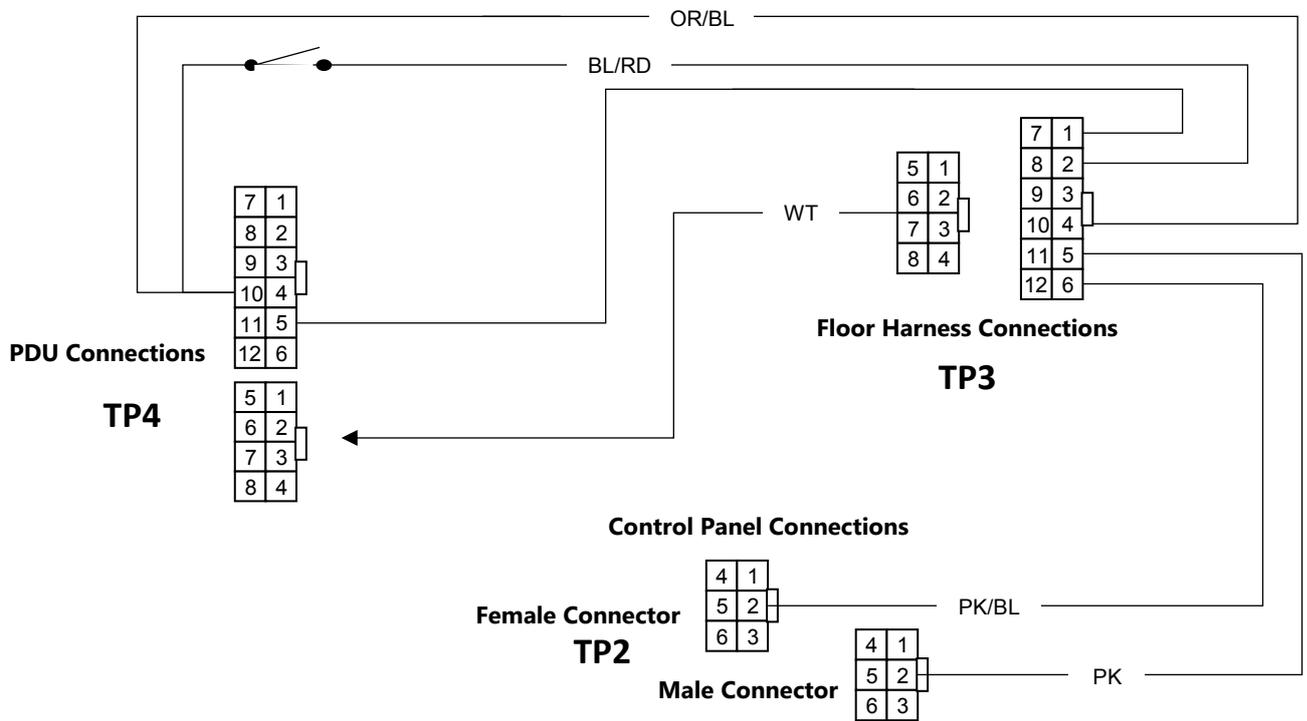
401 Main Wiring Harness



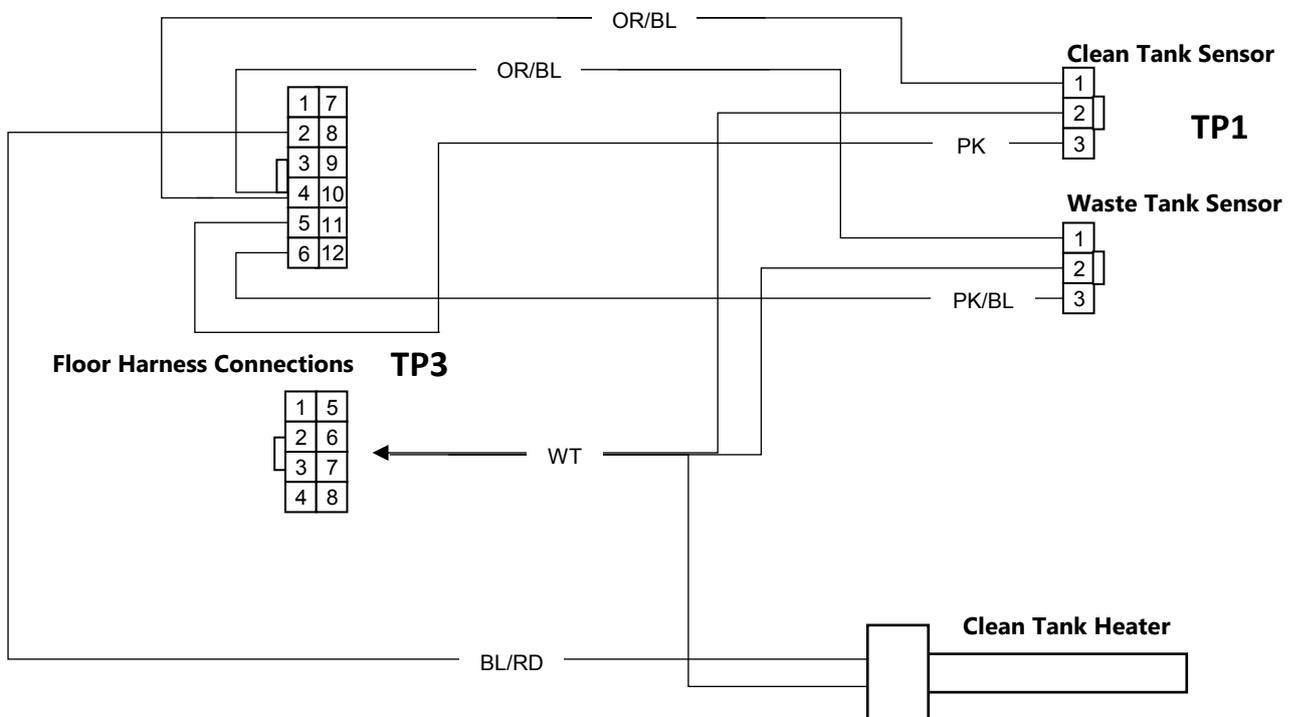
402 Chassis Wiring Harness



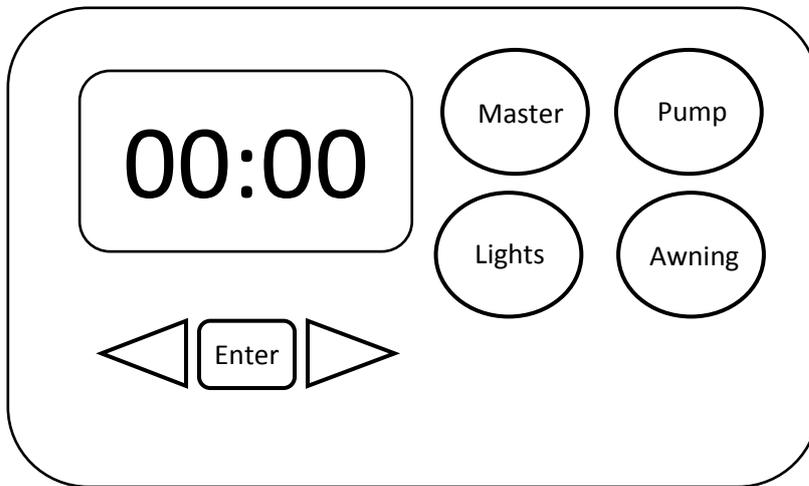
401 Main Wiring Harness



402 Chassis Wiring Harness



403 Control Panel Autograph



Master	On / Off
Pump	Inboard water pump
Lights	Internal 12v lights
Awning	External door light

To enter engineer set up (this should only be carried out by an experienced technician)

- 1 Press & hold both scroll buttons
- 2 With the scroll buttons pressed, simultaneously press the pump button & hold for 5 seconds
- 3 Release the scroll buttons only & now press the lights button
- 4 Release both buttons, the display should now read Manufacture Settings
- 5 Press enter & scroll through for relevant value req
- 6 Follow the screen instructions

NOTE: remember to take note of any figure changes in case you have to referred back at a later date

TANK LEVEL SENSOR RESET

NOTE: Tanks MUST be drained & empty

Once in **MANUFACTURE SETTING**



Scroll to **ZERO WASTE** or **ZERO WATER**



Press **ENTER** briefly to calibrate sensor
(Calibration reading should be around 0.75v)



Scroll to **EXIT MENU**



Press **ENTER** to exit manufacture setting

AUTO PUMP OVERRIDE

Once in **MANUFACTURE SETTING**



Scroll to **AUTO PUMP**



Press **ENTER** once located

Now choose between **ON / OFF**

Switch to **OFF** if you wish to over ride the auto system, the internal & external pumps will then be controlled by the selected pump required on the control panel.

Press **ENTER** to return



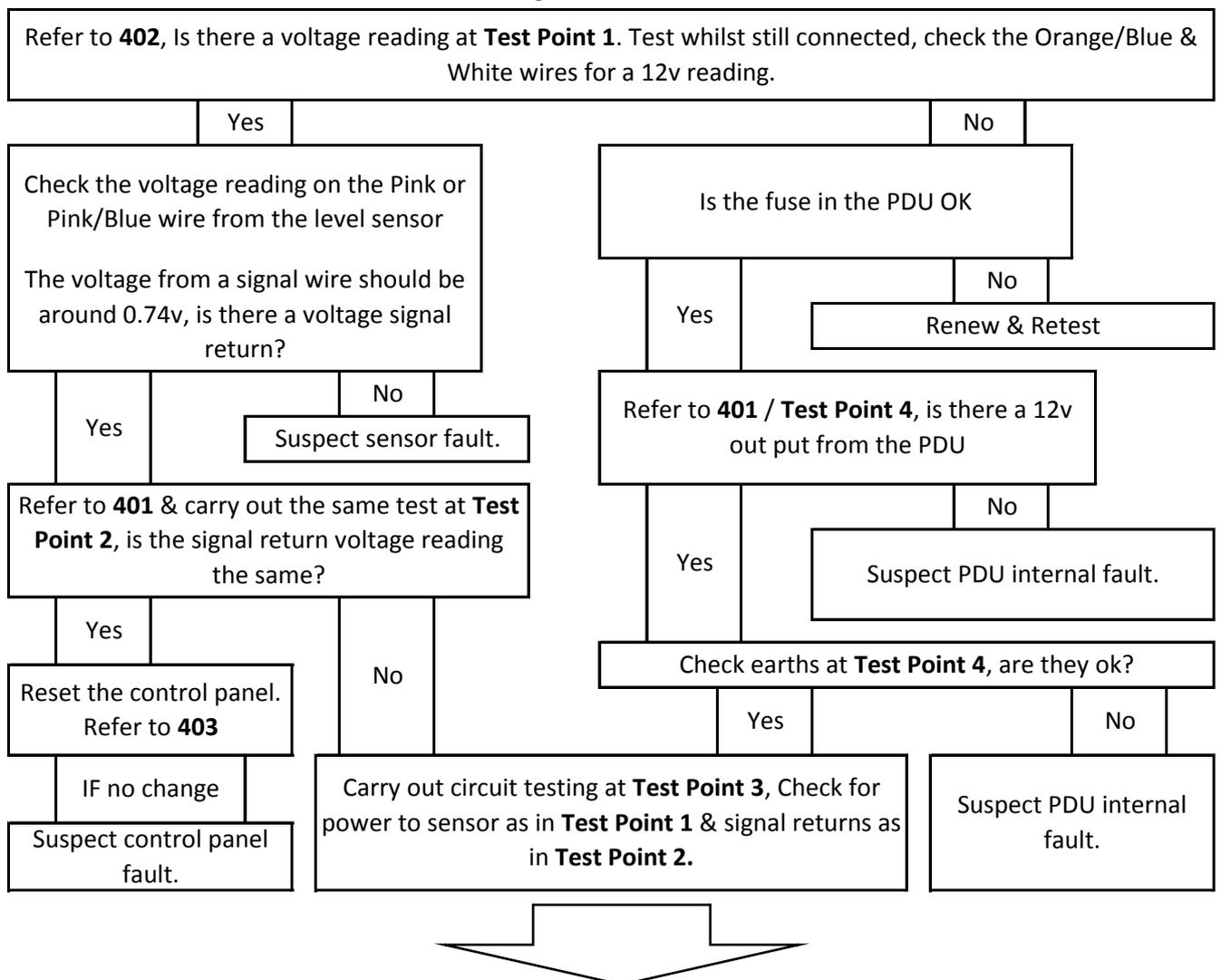
Scroll to **EXIT MENU**



Press **ENTER** to exit manufacture setting

404
Testing for incorrect tank level %

Refer to **403** & carry out the sensor calibration before testing any electrical circuits

405 Circuit Testing
Sections 401 & 402 are dependant on year of manufacture for testing
Testing for no tank level %


Determine which harness carries the wiring fault & trace back to rectify.

Note: Blowing fuses, check the under floor chassis harness around the chassis area for abrasion & damaged.