



CALIBRATING THE WATER LEVELS FOR A NEW BCA “DENVER” CONTROL PANEL

THE REPLACEMENT CONTROL PANELS PRODUCED BY BCA ALL REQUIRE PROGRAMMING TO BE COMPATIBLE WITH EACH MODEL OF VEHICLE. THIS IS ACHIEVED BY ENTERING THE MANUFACTURER’S SETTINGS MENU AND INPUTTING SPECIFIC CONFIGURATION DATA FOR THE INTENDED VEHICLE.

IF YOU ARE PURCHASING A REPLACEMENT DENVER PANEL FROM APULJACK ELECTRONICS AND HAVE PROVIDED DETAILS OF YOUR VEHICLE TO US, ALL OF THESE SETTINGS WILL HAVE ALREADY BEEN CONFIGURED FOR YOU, EXCEPT THE FRESH AND WASTE TANK LEVEL INDICATORS. THIS IS BECAUSE CALIBRATION IS ONLY POSSIBLE WHEN THE PANEL IS CONNECTED TO A SET OF WATER LEVEL PROBES.

PLEASE FOLLOW THE BELOW STEPS TO CONFIGURE YOUR NEW PANEL:

N.B. BOTH WASTE AND FRESH TANKS SHOULD BE COMPLETELY EMPTY WHEN CALIBRATING

1. ENTER THE MANUFACTURER’S MENU BY HOLDING BOTH **LEFT** AND **RIGHT** ARROW BUTTONS AND THE **PUMP ON** BUTTON FOR 4 SECONDS. AFTER 4 SECONDS, RELEASE BOTH ARROW BUTTONS BUT **NOT** THE **PUMP ON** BUTTON, AND PRESS THE **LIGHTS ON** BUTTON.
2. USING THE ARROW KEYS NAVIGATE TO THE SETTING NAMED “**ZERO WASTE**”
3. PRESS AND HOLD THE **ENTER** BUTTON TO CALIBRATE THIS SETTING.
4. THE CALIBRATION HAS BEEN SUCCESSFUL IF A VALUE IS VISIBLE NEXT TO THE ZERO WASTE, FOR EXAMPLE 0.75V
5. THE WASTE TANK EMPTY LEVEL HAS NOW BEEN SET AND YOUR SYSTEM WILL BE ABLE TO PROVIDE YOU WITH AN ACCURATE MEASUREMENT OF HOW FULL THE TANK IS.
6. REPEAT THE ABOVE PROCESS FOR THE “**ZERO WATER**” SETTING TO CALIBRATE THE FRESH WATER TANK
7. PRESS THE **MASTER BUTTON** TO RETURN TO THE NORMAL PANEL SCREEN.