

PEC

CHECK main board lithium battery 3.6V

For version 5 cut the pin14 of U14 and joint to 5V track.

Replace buzzer if not installed.

Set Dip Switches on LHS display

Single	on	on	off	off	off	off	off	off
Duo	on	on	off	on	<u>off</u>	off	off	off
Dual	on	on	off	off	on	off	off	off
MPD	on	on	off	on	on	off	off	off
Quad	on	<u>on</u>	off	off	off	on	off	off

Testing procedure

Turn the switch to function mode

Menu 10 to clear the memory

~~10~~ ~~10~~ short diag pin then press ~~fill~~ twice, system restart and back in function mode with beeps. ~~fill~~

Product 1 front

Menu22 to activate	22	fill	1	fill	
Menu 20 to set pump no	20	fill	pump no		fill
Menu 31 to set pump price	<u>31</u>	<u>fill</u>	price	fill	

Product1 rear

Menu 23 to activate	23	fill	1	fill	
Menu 21 to set pump no	<u>21</u>	<u>fill</u>	1	<u>fill</u>	

Product2 front

Menu42 to activate	42	fill	1	fill	
Menu40 to set pump no	40	fill	pump no		fill
Menu51 to set pump price	<u>51</u>	<u>fill</u>	pump price		<u>fill</u>

Product2 rear

Menu 42 to activate	43	fill	1	fill	
Menu 41 to set pump no	<u>41</u>	<u>fill</u>	pump no		fill

Product3 front

Menu62 to activate	62	fill	1	fill	
Menu60 to set pump no	60	fill	pump no		fill
Menu71 to set price	<u>71</u>	<u>fill</u>	price		<u>fill</u>

Product3 rear

Menu 63 to activate	63	fill	1	fill	
Menu61 to set pump no	61	<u>fill</u>	<u>pump no</u>		fill

Test AC control board

Menu 30 to perform a stack test

30 short diag pin then press fill, press 1 2 3 4 5 the corresponding light will switch on, press the numbers again the light will switch off.(6 for motor2)

For ceepec

Set in duo mode	menu30 can test motor1 and solenoids 1.2.3.4
Set in dual mode	menu30 can test motor1 and solenoids 1.2
	Menu50 can test Motor2 and solenoids 3.4

For later version of AC control board, set to MPD and test all motor and solenoids