

	Issue Date	Model	Process	DOC ver.	Standard adjustment	Page	Engineer	Checked	Approved
	05,Mar,2014	EVOLUTION	VCO	V1.0		2 of 8	D.C PARK	N.H MO	

1 Factory Reset
PTT+MENU press hold and power on

2 Again power off, Menu button press hold and power on
Country setting "E" and press menu button will be show 9 channel.

3 VCO voltage check at VCO Test point as below table.

27.065	MIN	STD	MAX
RX, 09CH(27.065MHz)	1.7V	1.85V	2.1V

4 functions check each volumes, slide switches, indicator LEDs and Channel display

1) Initial LED color is Blue

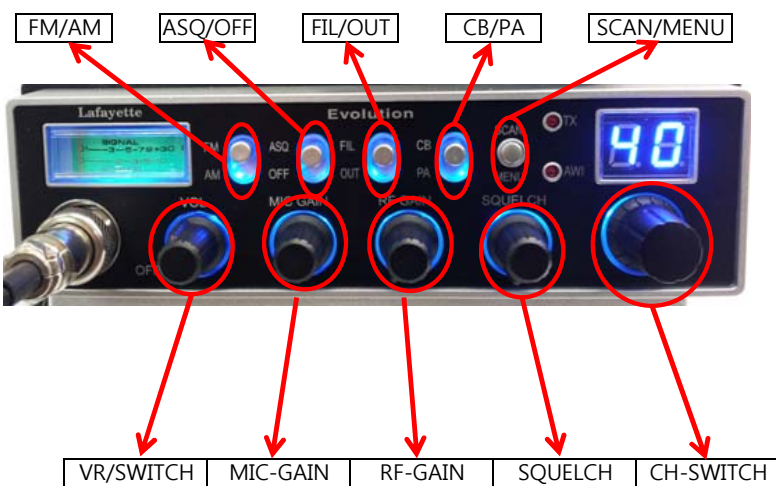
2) Checking Scan start and stop
Channel display moving and Stop/start check by SQ volume

3) Check MENU functions
L1(BLUE)/L2(RED)
br(BRIGHT)/dr(DIMMER)
OP and 5e (Poland country setting only)

4) Function check to CB/PA with external PA speaker and "PA" display

5) Check channel selector function

6) Slide switch and each volume functions.



Labels above the radio: FM/AM, ASQ/OFF, FIL/OUT, CB/PA, SCAN/MENU

Labels below the radio: VR/SWITCH, MIC-GAIN, RF-GAIN, SQUELCH, CH-SWITCH

Equipment
DC POWER SUPPLY[V]: 13.8V
Digital tester
DC cable
F,Q countor
DC cable



VCO Test point