

President Barry II CB Radio Service Menu Information

How to enter the menu:

1. Ensure the Radio is turned off.
2. Press and hold the PTT button along with the MODE button and EMG button and turn on the radio.
3. TS will be displayed on the screen for approx. 5 seconds, release the keys being held after 2 second of seeing TS on screen.
4. While TS is still being displayed on screen, for the remaining 3 seconds, press the MODE key once, then the EMG key once.
5. Screen will display all values on and the display PL. Your now in the service menu 😊

Menu options and values:

Option	STD	MOD	Information
PL	YES	YES	FM Low Power Adjustment [My standard value = 59] Should be set to 3.8 or maybe 3.9 at a push. (to remain legal)
P2	NO	YES	FM High Power Adjustment [My standard value = SF] Can push up to 7 Watts (expanded / modified mode only)
S or SE	YES	YES	Software Version [My value is 1.2] This is the software version the radio is running. S in standard mode and SE is expanded mode.
R1	YES	YES	S Meter Adjustment [My value is 36] Adjust the S-Meter value to 3 on the needle (based on other manuals)
AL	YES	YES	AM Low Power Amplitude Adjustment [My standard value = 31] Adjust to between 89% and 90%
A2	NO	YES	AM High Power Amplitude Adjustment [My standard value = 3b] Adjust to between 85% and 86% (expanded / modified mode only)
F2	YES	YES	FM Deviation Mode [My standard value FF] Adjust to 1.9KHz

Making alterations in the service menu could damage your radio or could be illegal in your region. Do not access the menu and / or make changes if you don't have the appropriate test equipment or knowledge. Changes and adjustments made at owner's own risk. Values above determined during testing and with reference to other President service manuals. This is un-official information and is provided on an "as is" basis. I / we will not be held responsible or accept any liability for any damage or issues encountered.