



# *Field Service Bulletin*

FSB-1209-PCC-11  
December 11, 2009

**Date:** December 11, 2009

**To:** All EFJohnson customers, dealers, and employees

**Subject:** Programming P25 Trunking Channel ID List

This bulletin applies to all EFJohnson portable and mobile radios programmed for use on a Motorola UHF/VHF P25 Trunking System using:

- Application code 4.14.3 or higher for Series 4 radios
- Application code 6.8.4 or higher for Series 6 radios
- and using PC Configure 2.10.2 or higher

When programmed correctly the radio should acquire the Control Channel within 3 – 4 minutes using Full Spectrum Scan. But if the control channel list on the radio is not programmed correctly, the radio may take an excessive amount of time to acquire a Control Channel using the Full Spectrum Scan.

The P25 Trunking Channel ID List is in **PC Configure > Per System Tab > P25 Trunking > System Lists > Channel ID List** (*See illustration on page 2*). For radios operating on a Motorola UHF/VHF P25 System, verify that the Channel ID List for lines 1 and 2 are not checked when programming EFJohnson radios using PC Configure 2.10.2 or higher. UHF/VHF Channel ID Lists must start on Line 3.

It is also important to check this programming when importing an existing radio configuration file, performing a flash upgrade to a radio, or upgrading to a newer version of PC Configure. Always make sure the Channel ID List is configured correctly.

If you require assistance with this issue please contact Customer Service toll-free at 800-328-3911, option 3, or send an email to [customerservice@efjohnson.com](mailto:customerservice@efjohnson.com).

For Questions regarding this Service Bulletin, please contact EFJohnson at 1-800-328-3911 press 3



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**No check marks in these boxes.**

**For UHF/VHF frequency bands - start with line 3.**

No.	Bandwidth (KHz)	Spacing (KHz)	Base Frequency (MHz)
1	12.5	006.25000	451.00000
2	12.5	0	0
3	12.5	001.00000	006.25000
4	12.5	0	0
5	12.5	0	0
6	12.5	0	0
7	12.5	0	0
8	12.5	0	0
9	12.5	0	0
10	12.5	0	0
11	12.5	0	0
12	12.5	0	0
13	12.5	0	0
14	12.5	0	0
15	12.5	0	0
16	12.5	0	0

Quick Fade Protect: 1000 (ms)  
Scan Hold Time: 0 (s)  
Inactivity Auto-Reaffiliation  
Auto-Reaffiliation Timer: 2 (h)

Band: UHF High Series: 51xx Portable File: Untitled1 Size: 6% D

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