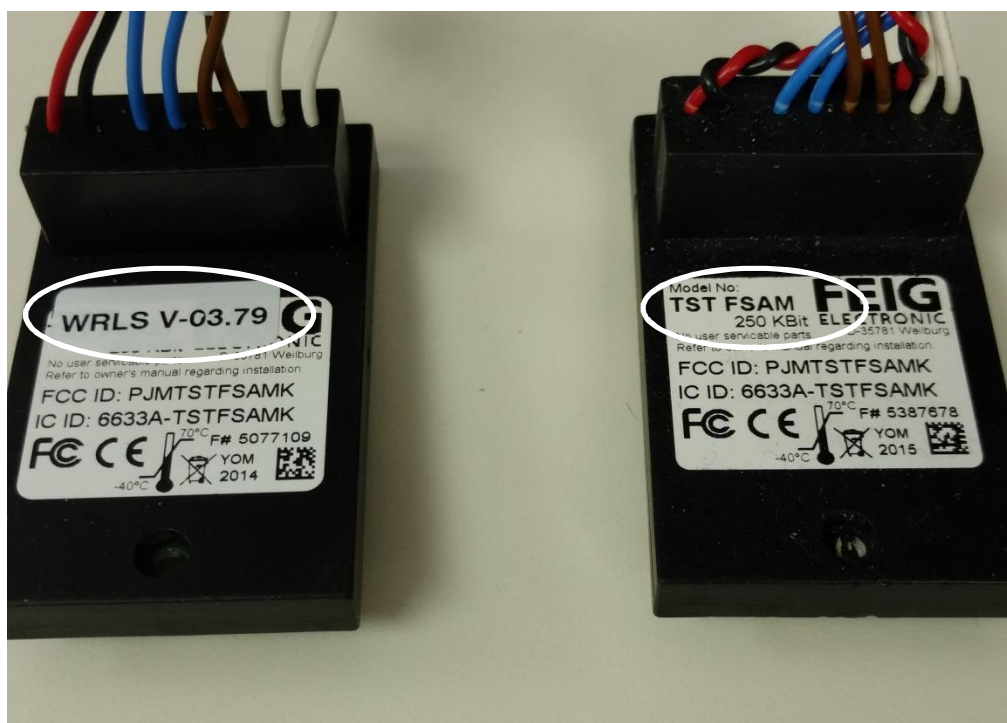


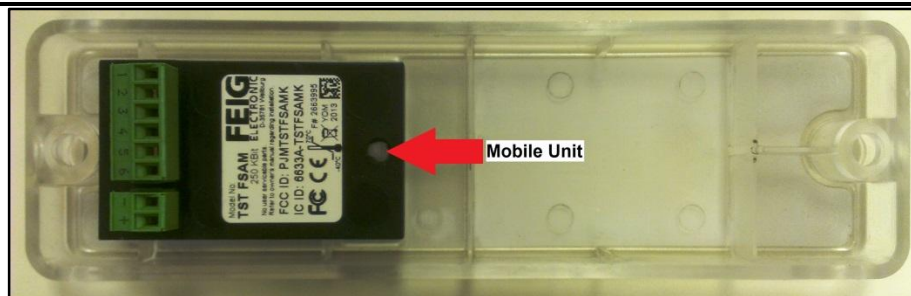
Summary	Installing Potted Wireless Unit				
Products Affected	System 4 Wireless XR Equipment				
Key Word Tags	Potted, Wireless, RYWY, XR Mobile Unit				
Tools/Equipment (If Required)	5/32 nd Allen wrench, wire strippers, wire cutters				
Parts/Materials (If Required)	R1180001-0A PARTS ASSY, WRLS MOBILE & COVER, V03.79 R1180001-0B PARTS ASSY, WRLS MOBILE & COVER, V04.02/4.07				
Related Media					
Author	Mason Barnett, Rev B M. Burzlaff	Issue Date	9/18/2014	Status	Active

Please Read The Entire Bulletin Before Proceeding

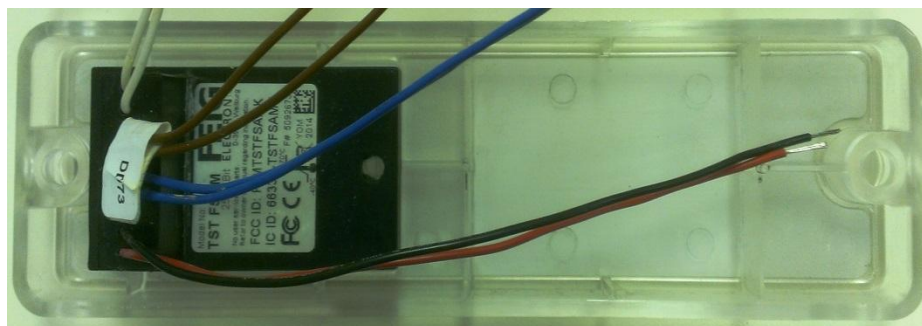
This bulletin will guide you through the process of changing out a standard wireless transmitter with the new design Potted wireless transmitter. Check your current wireless transmitter to verify (See below) or check parameter P:92B prior to installing or ordering unit. Parameter P:92B will either read 3.79 for a standard potted 3.79 mobile unit or 4.02/4.07 for the XR potted 250kbit mobile unit. To access parameters see Rytec System 4 control manual.



1. Start by placing the control panel in standard jog (press stop/reset button and down arrow together until the display reads "Jog Mode" NOTE: Repeating the button process will place the door back into the standard run operation.). Press the open arrow to move the door to a comfortable working position.
2. Turn off the electrical supply to the door and "Lock out/ Tag out" the electrical supply.
3. Remove the current wireless unit from the bottom bar of the door.



4. Remove the old wireless unit from the posts on the current cover. Pull up gently in a swift motion to release the post.
5. Install new Potted XR wireless by pressing down until the posts snap into the unit.



6. The new unit uses wires rather than a terminal block to make connections. The wire nuts included **MUST** be used or the warranty on the part will be void.
7. The new color code is as follows.

Red is battery positive (+) NOTE: old wire was brown

Black is battery negative (-) NOTE: old wire was blue

Blue wires are the "AJAR" input switch for doors that use this feature (Spiral excluded) For doors not using the: AJAR" input the Blue wires are connected together in a single wire nut.

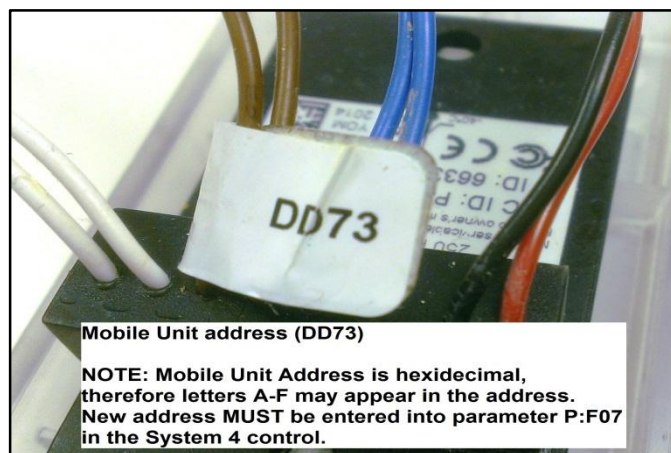
Brown wires are not used and **must be capped individually.**

White wires are for the safety reversing edge.

8. Connect the wires as described above with the new wire colors. The brown wires **MUST** be capped separately or a F822 fault will occur.



9. When the connections are completed, neatly place all wires back into the bottom bar. Remove the "Lock out/Tag out" and re-apply power to the controller. Press and hold the STOP/RESET button to clear any faults that may be displayed.
10. The new mobile address must be programmed into parameter (P.F07) The address is no longer imprinted on the unit. The mobile unit address is printed on the white sticker attached to the wires. If the sticker is not on your mobile unit when it arrives contact Rytec Technical Support at (800) - 628-1909. See the Rytec System 4 Control manual for navigation of parameters



11. Operate the door and test the safety devices for proper function (AJAR, Reversing edge). See the Rytec owner's manual for proper safety device adjustment for the model of Rytec door you require.

If you have any questions please contact Rytec Customer Support at 1-800-628-1909.