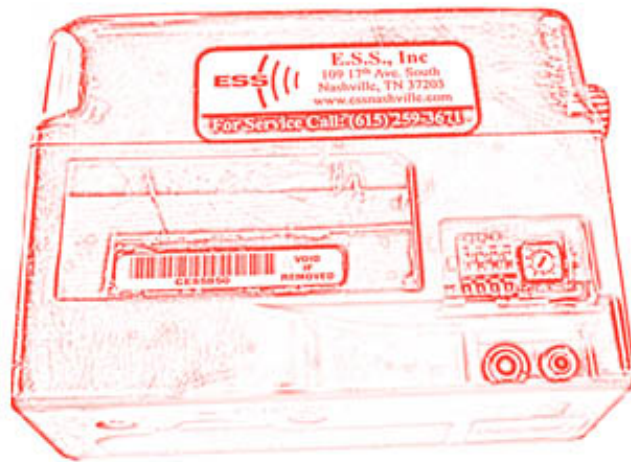
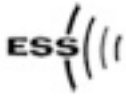


The ESS, Inc.  
Panasonic Wireless Intercom  
Frequency and Features Settings Manual



A Step-by-Step Illustrated Guide

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## Introduction

If you take advantage of the ESS Advance Replacement Program and need to incorporate a replacement Order Taker (OT) into your existing system you may need to make adjustments to the new OT to match its operating frequency and feature settings to those of your existing Panasonic wireless system.

This document will demonstrate how to set the frequencies and features of the Panasonic Order Taker.

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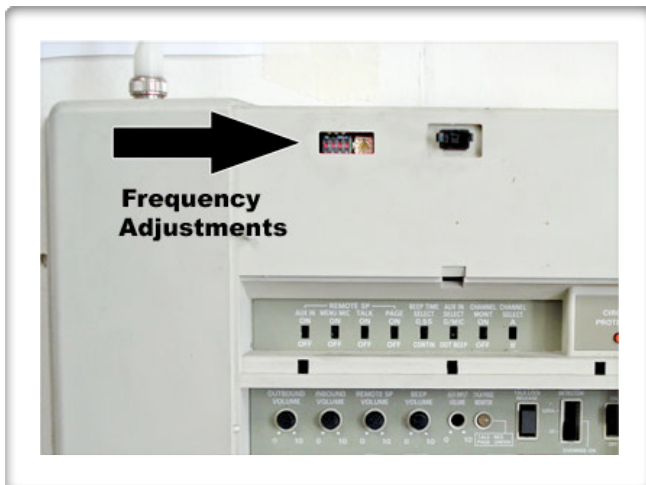
## Tools Needed:

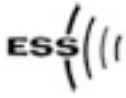
Small straight screwdriver

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## Locating the Frequency Switches

There are two switches, a 4-position DIP switch and a 10-position Rotary switch, that you will need to look at and possibly adjust. These two switches are present on the Order Takers and on the Base Station.





This is a close-up of the DIP and the Rotary switch. The 4-position DIP switch (on the Left, with Red tabs) and the 10-position Rotary switch (on the Right).

Both the DIP and the Rotary switches must be set the same on all OT's and the Base Station in order for all units to communicate.



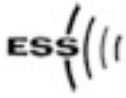
## Compare the Switches

Choose either a working OT or the Base Station to use as the comparison unit, either will work as both are set the same way in a working system.

If you chose another OT, locate and open the Frequency Settings Access Panel (marked Service Use Only), located next to the headset jack.

Insert a small straight (flat-blade) screwdriver into the small notch and twist, the panel should slide off easily.





## Adjust the Switches

Compare the DIP and Rotary switch settings of the two Order Takers or of the new Order Taker and the Base Station.

If they are different, change the switch settings of the new OT to match the settings of the working OT or Base Station.

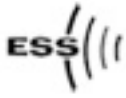
Flip the little red tabs either Up or Down to match the working OT or the Base Station's settings. Be certain the switches are adjusted fully to the Up or Down position.



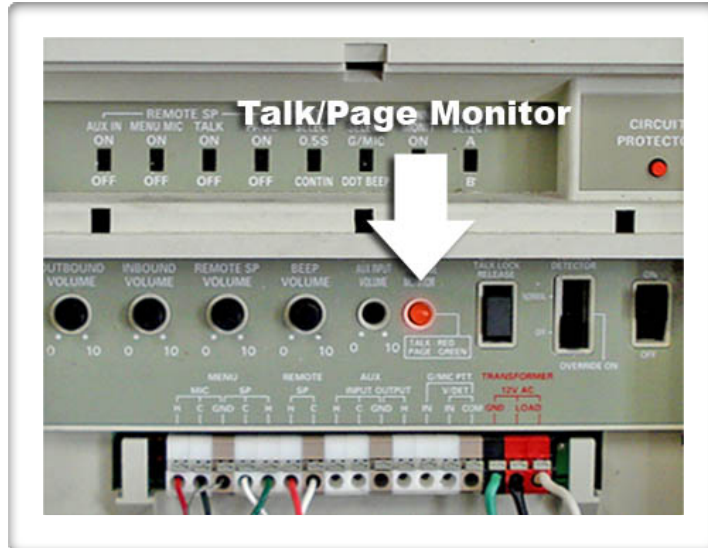
Insert the screwdriver into the arrow in the middle of the Rotary switch and turn it until the arrow points to the same number as on the working OT or the Base Station.

When you're finished, double-check your settings. All Order Takers and the Base Station will be set the same way in a working system.

**NOTE:** *If all settings match and yet the OT doesn't work, turn the OT Off and Remove the battery. Wait 10 seconds then insert the battery and turn the unit On.*



## Test the Unit



While standing in front of the Base Station push the “T” button on the Order Taker and check to ensure that the “Talk/Page Monitor” indicator on the Base Station illuminates in Red.

Repeat for the “P” button and look for the same indicator to illuminate in Green.

If both illuminate for “T” and “P” you have successfully set your frequencies!

If either “T” or “P” fails go back and check that the DIP and Rotary Switches are set exactly like the ones on the working unit or on the Base Station.

## End of Procedure.

## Final Notes

Call Us with any questions.

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