

TECHNICAL INFORMATION BULLETIN

Product Affected: DISH 811 Satellite Receiver

Subject: New “Teach Remote” Feature for Learning Remotes

Background

When in SAT mode, the DISH 811 receiver’s remote control outputs only UHF Pro commands. However, the DISH 811 is capable of receiving both infrared commands and UHF Pro commands.

Feature

With P264 software and later, the DISH 811 includes a “Teach Remote” feature that allows it to receive commands from the 8.0 UHF Pro remote, and echoes those commands in infrared via the IR blast to a nearby learning remote.

Please note:

- Only commands used for the DISH 811 receiver will be echoed back; other remote commands (e.g. DVR, PIP, TV, etc.) will be ignored.
- After teaching a learning remote, if the receiver’s remote address is changed, each command of the learning remote must be re-taught so that the addresses match.
- Some learning remotes may not be capable of learning from the DISH 811 IR commands.
- Not all “universal” remotes are learning remotes.
- Use the remote-to-remote distance specified in the learning remote’s user guide as the distance to locate the learning remote from the receiver’s IR blast. In some cases, it may be necessary to increase or decrease the distance for optimal performance.

Procedure

1. Using the DISH Network 8.0 remote control, choose MENU, (6) **System Setup**, (3) **Diagnostics**.
2. If your receiver does not have the **Teach Remote** option in the **System Diagnostics Tests** screen, turn off the receiver and take the latest software download.
3. In **System Diagnostics Tests**, move the highlight to **Teach Remote** and press SELECT on the remote control.
4. Review the “Warning” screen that states that a press of a front panel button must be used to exit “Teach Remote” mode. Select **Help** for more information or select **Yes** to continue.
5. While in SAT mode, each valid button press on the 8.0 remote control will cause the receiver to display “Remote Control Button Pressed.” Use your learning remote according to its User Guide to receive the infrared command being sent from the satellite receiver. If a button is pressed on the 8.0 remote control that is not used for the DISH 811 receiver, the command will be ignored and no message will be displayed.
6. When completed, exit “Teach Remote” mode by either pressing any front panel button, or leaving the receiver alone for at least three minutes. **NOTE:** Even if the receive front panel buttons are locked, you can still exit “Teach Remote” mode by pressing a front panel button; the front panel locks will continue to operate.