Technical Bulletin

OXIBD/A: Pairing Order of Keypad and Remotes

Controllers: SmartCNX™, Mercury 310, 936, and 1050   **DATE:** 04/06/2021

Subject: Correct pairing order of OXIBD/A radio receiver with keypad and remote control devices.

Background:
An OXIBD/A radio receiver pairs with the keypad accessory and remote devices by "learning" their output signal, but the device learning must be done in the correct order to operate successfully.

Problem:
If the OXIBD/A radio receiver learns the keypad *before* at least one remote device, the OXIBD/A will falsely indicate the keypad is learned, and thereafter remote devices added cannot be "learned".

Solution:
Correct procedure is to first learn at least one remote device BEFORE learning the kepad.

Remedy:
If the keypad has already been learned before remotes, reset to unlearned state by pressing and holding down the programming button on the top of the OXIBD/A radio reciever module (**FIG-1**) until the green LED on top has finished flashing five (5) times. Now you may relearn devices per the instructions in the applicable manual in the correct order (remote(s), then keypad).

Below are images of the OXIBD/A radio receiver (**Fig-1**), Nice keypad (**Fig-2**), and Nice remote controls (**Fig-3**).

Programming Button
To clear learning, press & hold until green LED flashes five (5) times.
Green LED

Fig-1: Radio Receiver Module OXIBD/A

Fig-2: Keypad EDSWG/A

ON2E/A   INTI2/A

ON4E/A

Fig-3: Remote Controls

Contact Information:
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