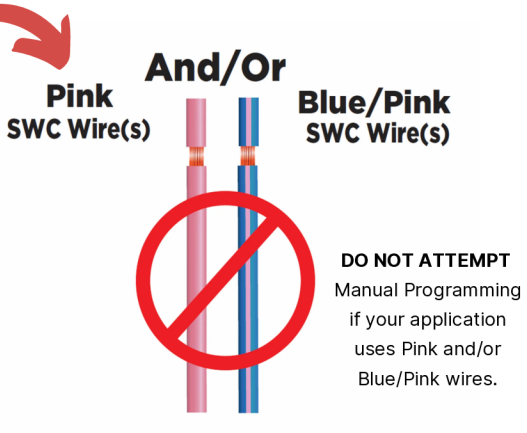
AXSWC | Manual Programming

WARNING

The **Manual Programming** process **only** applies to resistive-based steering wheel control vehicles (non-data communication vehicles that **do not use** the **Pink** and/or **Blue/Pink** wires for steering wheel control). If unsure, doublecheck the **Connections** section above and very that your application **does not** utilize **Pink** and/or **Blue/Pink** wires for installation.



If the automatic programming sequence fails even after following the **Troubleshooting** steps above, the AXSWC interface **may be** manually programmed to the vehicle under certain conditions.

Read the steps below **in advance** to have a clear understanding of what is expected. Manual programming is a timed process. The procedure is broken into two sections for ease and clarity, but the entire process **must be** completed.

Vehicle Programming

Use the steps below to manually program the interface to the vehicle.

WARNING

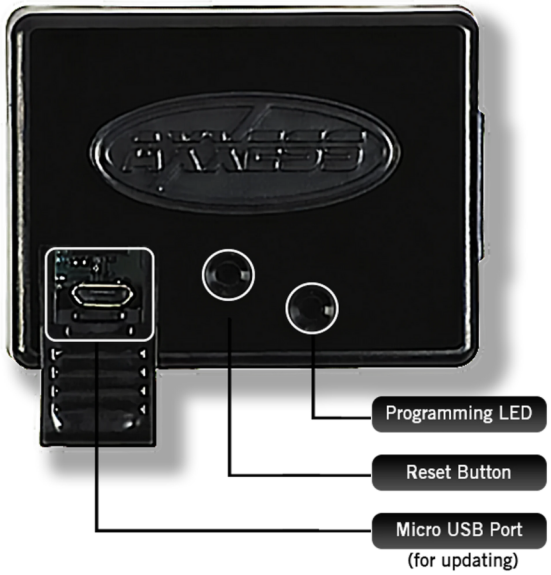
If more than ten (10) seconds elapses between steps the procedure will abort and you must begin again from **Step 1**.

1. Cycle the ignition **On**. (**continued on Page 2**)



Vehicle Programming (cont.)

2. Press and hold the **Reset** button † in the interface for approximately fifteen (15) seconds, or until the LED in the interface slowly flashes **Red**/**Green**.



† AXSWC Unit/Box with the reset button between the LED and Micro USB Port.

3. Release the **Reset** button.
4. Press and hold the **Volume Up** button on the steering wheel until the light turns solid **Green**, then release. The LED will go out, indicating **Volume Up** has now been programmed. **NOTE: If the light doesn't turn solid Green after seven (7) seconds, there may be a problem with the vehicle's Volume Up button.** **(continued on Page 3)**



Vehicle Programming (cont.)

5. Press and hold the **Volume Down** button on the steering wheel until the LED turns solid **Green**, then release. The LED will go out indicating **Volume Down** has been programmed.



6. Continue from **Seek Up/Next** using the **Manual Programming Legend** below to reference the order in which the steering wheel control buttons must be programmed. **NOTE: If a function in the legend is not present on the steering wheel, press the Volume Up button on the steering wheel until the light turns solid Green, then release. This will force the interface to skip that function.**

7. After the final steering wheel control button has been programmed, press and hold the **Volume Up** button on the steering wheel until the light flashes slowly **Red**/**Green**, then release.



Radio Programming

Use the steps below to manually program the interface to the radio.

8. Press and hold the **Volume Down** button on the steering wheel until the light rapidly flashes **Red**/**Green**, then release.



9. After approximately four (4) seconds the LED will go out for several seconds. The light will then flash **Red** up to twenty-four (24) times depending on which radio is installed.



10. **(Optional)** If the **Red** flashes do match the radio installed: press and hold the **Volume Up** button on the steering wheel until the LED turns solid **Red**, then release. Repeat this step for the desired radio number selected. **Reference the **Radio Legend** below.*
11. Press and hold the **Volume Down** button on the steering wheel until the LED turns solid **Red**.

The manual programming process is complete. Test the steering wheel controls for proper functionality.

Manual Programming Legend

Function #	Function	Function #	Function
1	Volume Up	10	Band
2	Volume Down	11	Play / Enter
3	Seek Up / Next	12	PTT (push to talk)
4	Seek Down / Previous	13	On Hook
5	Source / Mode	14	Off Hook
6	Mute	15	Fan Up
7	Preset Up	16	Fan Down
8	Preset Down	17	Temp Up
9	Power	18	Temp Down

Radio Legend

Radio #	Radio	Radio #	Radio
1	Eclipse (Type 1)	13	LG
2	Kenwood	14	Parrot
3	Clarion (Type 1)	15	XITE
4	Boss (Type 1) / Dual / Sony	16	Phillips
5	JVC	17	Kicker
6	Pioneer / Jensen	18	JBL
7	Alpine	19	Insane Audio
8	Visteon / Boss (Type 4)	20	Magnadyne
9	Valor	21	Boss (Type 3)
10	Clarion (Type 2)	22	Axxera (resistive SWC)
11	Boss (Type 2) / Metra OE	23	Axxera (data SWC)
12	Eclipse (Type 2)	24	Alpine (Type 2)

Keynotes

- Some vehicles may not retain certain steering wheel control commands. Non-audio commands may or may not be recognized, such as Bluetooth or Menu commands. Known vehicles are GM vehicles with OnStar, and Ford vehicles with SYNC.
- Aftermarket radios without Bluetooth capability will not recognize PTT (push to talk) or On/Off Hook commands. However, these buttons may be able to be manually programmed for other commands. Contact the radio Manufacturer for specific commands the radio will recognize.