

### **Connections:**

Red ASWC-1 wire goes to the headunit power wire on your headunit Connector (usually red)  
Black ASWC-1 wires goes to your headunit ground wire on your headunit connection (usually black)

Yellow ASWC-1 wire goes to your headunit memory wire on your headunit connector (usually yellow)

Rest of the ASWC-1 wires are not used, tape or wrap so they do not come into contact with anything.

### **Important**

Cut Pink/White wire from the left side handlebar (left when sitting on the bike) and ground the Pink/White wire that leaves from your left handlebar into the fairing. Wire harness side of the Pink/White not used, tape it off to prevent contact with anything.

**Follow instructions for auto detect in the included manual, it **WILL** work if you do it right.**

First connect everything – pretty simple – and make sure you can see the ASWC-1

Auto Detect Programming:

\* If this is the first time the ASWC is being installed:

1) Turn the ignition on; the led will start flashing rapidly which means the ASWC is looking for the vehicle and the radio. Go to step 3.

OR

\* If the ASWC was installed before:

1) Turn the ignition on; the led will flash 1 time.

2) Hold down the reset button more than 2 sec but less than 10 sec, the led will start flashing rapidly.

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3) Push and hold the Volume Up button.

4) After a couple of seconds the led should stop flashing and not light up for 2 seconds. Release the Volume Up button. At this point, do not push any buttons.

5) After the 2 seconds there will be a series of 7 Green flashes, some short and some long. You do not need to remember these. They are diagnose flashes for the wires (in some situations it can flash in a way saying only 1 wire out of 7 was connected – (It is believed that the Vendor manual is incorrect here)

6)The led will pause for another 2 seconds then flash Red up to 15 times.

COUNT THESE!!!! And look at the table below to check if your brand of HU matches the unit

7)This is the end of the auto detection stage. If the ASWC-1 detected the vehicle and the radio successfully the led will light up solid.

8)Turn off bike and back on... you are good to go...

If you want to reprogram the left push button to ATT (Mute), follow the instructions below... the manual instructions here are harder to follow, so we suggest the below

### **Manual remapping buttons/ reprogramming buttons:**

This sample will **ONLY** reprogram the left push button to become Mute (ATT).

On a Pioneer for example this is NOT a full mute but will significantly reduce the volume

Such as a Pioneer DEH-X9500BHS it reduces the volume from 40 to 20, from 30 to 10, from 20 to 5.

Just play with it...

Pressing the mute button shows ATT and as long as you do not increase or decrease the volume pressing the mute button again will return the volume to what it was. Pressing the volume up or down after enabling the Mute/ATT will disable the Mute/ATT mode and will take the volume from what it is then! Kind of cool if you want to bring the volume down all the way... Mute, 1 volume down, mute again, 1 volume down and you should be at almost 0

Here we go:

1) Turn the ignition on

2)Put HU on a source that DOES NOT PLAY ANYTHING– so you don't blow a speaker.

Then turn off the HU

3) Turn off ignition. Now comes the programming, keep a steady pace otherwise you will need to reset the unit etc. steady pace means between the button programming try to stay within 5-8 seconds

4) Turn the ignition on

5) Within 20 seconds press and hold Volume up for 20 or more seconds.

At a certain point the led will turn GREEN (not red as in the manual

6) Release the volume up –GREEN led will turn off

7) Press Volume down until GREEN led shows then release

8) Press Seek up (right handlebar up button) until GREEN led shows then release

9) Press Seek down (right handlebar down button) until GREEN led shows then release

10) Press Source push (right handlebar push button) until GREEN led shows then release

11) Press Mode push (left handlebar push button) until GREEN led shows then release

WE ARE DONE WITH THE BUTTONS –so we close the learning cycle below

12) Press and Hold Volume up (>15 seconds) until you see the led turning off (believe it is GREEN), then release the button.

13) You will see your radio is turned off –and the volume is WAY up (max). THAT’S WHY you need to select a source without any music!!!! See step 2 above

14) Turn off ignition and turn on again. You are all set... your mute will work (at least it should)

#### Brand Flash Table

The 2nd set of led Red flashes represents what brand radio the ASWC-1 believes it is connected to. Each flash is for a different radio manufacturer. For example if you are installing a JVC radio the ASWC-1 should blink Red 5 times.

1flash is for Eclipse

2flashes is for Kenwood

3 flashes is for Clarion

4flashes is for Sony and Dual

5 flashes is for JVC

6flashes is for Pioneer and Jensen

7flashes is for Alpine\*

8 flashes is for Visteon

9flashes is for Valor

10flashes is for Clarion 5v

11 flashes is for Metra OE

12 flashes is for Eclipse type 2

13flashes is for LG

14 flashes is for PARROT (note: AX-SWC-PARROT required (sold separately), radio MUST be updated to rev 2.1.4 or higher and ASWC-1 MUST be updated to the latest firmware from [www.axessinterfaces.com](http://www.axessinterfaces.com)).

15flashes is for XITE

\* Note: If the ASWC-1 flashes Red 7 times and you do not have an Alpine radio connected to it that means that the ASWC-1 did not see any radio connected. Verify the 3.5mm connector is connected to the SWC input on the radio.

DISCLAIMER: using this guide is at your own risk and the author cannot be held responsible for any damage to motorcycle, audio and/or personal damage/injury.

This manual contains parts of other available manuals that can be found on the web, like