

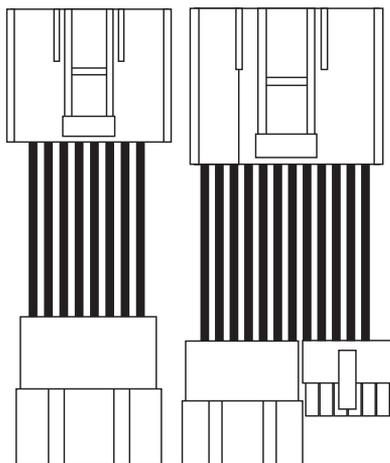


INSTALLATION INSTRUCTIONS FOR PART OESWC-LAN29H

OESWC-LAN29H

07-UP GMLAN29 HARNESS FOR OE RF/STK

The OESWC-LAN29H is to be used with either the OESWC-STK or OESWC-RF. Please refer to instructions provided with OESWC-STK or OESWC-RF for mounting instructions.



1-800-221-0932



axxessinterface.com

© COPYRIGHT 2004-2011 METRA ELECTRONICS CORPORATION



RF

Wiring the OESWC interface

1. Connect the red wire to 12 volt accessory
2. Connect the Black wire to ground (you may use the same ground that you use for the aftermarket radio)

Setting up the OESWC transmitter

1. Press the Red and Green buttons simultaneously for 5 seconds, and then press volume up for two seconds. This will orientate your button direction.
2. Turn on the ignition and press volume up on the OESWC transmitter. This will "marry" the transmitter to the interface.

NOTE: If you are replacing a transmitter you must turn on the ignition and within the first 10 seconds press and hold the source button for ten seconds. This will "marry the new transmitter.

Programming the OESWC TRANSMITTER

1. Complete connections to the factory radio
- * If this is the first time the OESWC TRANSMITTER is being installed in a vehicle:
2. Turn the ignition on; the led will start flashing rapidly which means the OESWC interface is looking for the vehicle. Go to step 4.

Or

- * If the OESWC TRANSMITTER was installed in a vehicle before:
2. Turn the ignition on, the led will flash once.
 3. Hold down the reset button for more then 2 seconds but less then 10 seconds, the led will start flashing rapidly
 4. After a couple of seconds the led should stop flashing and not light up for 2 seconds.



5. This is the end of the auto detection stage. If the OESWC TRANSMITTER detected the vehicles radio successfully the led will light up solid red.
6. Make sure the steering wheel control buttons function correctly in the vehicle and enjoy your radio.

So what if the led does not light up solid red?

Check out troubleshooting section below.

Troubleshooting the Auto Detect Mode

So you tried the auto detect feature and at the end the led did not stay on solid red, it started flashing. That means the OESWC TRANSMITTER did not detect the vehicles radio. Follow these couple steps to determine what happened:

First some basic steps:

1. Verify that you have 12 volt accessory and a good ground to the OESWC interface.
2. Verify that the battery is good on the OESWC transmitter.
3. Refer to the "Setting up the OESWC transmitter" section of this manual and repeat those steps.



STALK

Wiring of ASWCSTALK and interface

1. Connect the BLACK wires of the ASWCSTALK and the BLACK wire of the interface to ground. You may use the same ground point that is used for the radio.
2. Connect the GREEN/ORANGE and BLACK/GREEN wires of the ASWCSTALK to the corresponding wires on the interface.
3. Connect the RED wire to 12 volt accessory
4. Tap off all other unused wires on the interface.

Programming the ASWCSTALK

* If this is the first time the ASWCSTALK is being installed:

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

OR

* If the ASWCSTALK was installed before:

1. Turn the ignition on, the led will flash slowly
2. Hold down the reset button for more then 2 seconds but less then 10 seconds, the led will start flashing rapidly
3. The ASWCSTALK INTERFACE will automatically find the ASWCSTALK and radio.
4. After a couple of seconds the led should stop flashing and not light up for 2 seconds. At this point do not push any buttons.
5. After the 2 seconds there will be a series of 7 flashes, some short and some long.
6. The led will pause for another 2 seconds then flash up to 10 times.
7. This is the end of the auto detection stage. If the ASWCSTALK interface detected the vehicle and the radio successfully the led will light up solid red.
8. Make sure the steering wheel control buttons function correctly in the vehicle and enjoy your radio.



If the ASWCSTALK is mounted on the right side of the steering column follow the instructions below. (Auto-detect must be done first)

1. Turn the ignition on
2. Press the MODE on the ASWCSTALK for 10 seconds
3. Then press volume up for 2 seconds
4. The ASWCSTALK is now configured for the right side

Troubleshooting the Auto Detect Mode

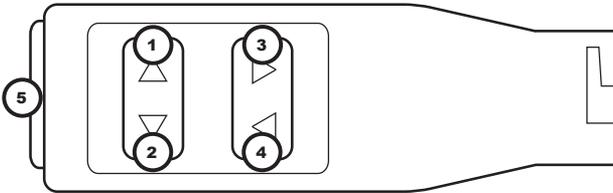
So you tried the auto detect feature and at the end the led did not stay on solid red, it started flashing, or the steering wheel controls did not function properly. That means the interface did not detect the ASWCSTALK or the proper radio.

Follow these steps to determine what happened:

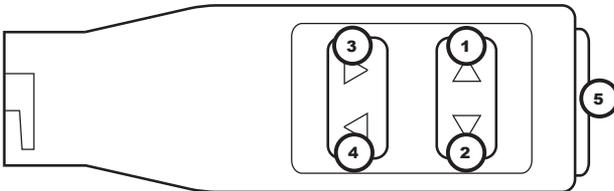
First some basic tips:

1. Verify that you have 12 volt accessory and a good ground to the ASWCSTALK and interface.

Once all the information above has been verified and correct, you will need to put the interface back into auto-detect mode. Follow the instructions from "If the ASWCSTALK was installed before" section above, however this time take notice of the led flashes in steps 5 and 6.



1. Volume up
2. Volume down
3. Seek up
4. Seek down
5. Mode (source)



1. Volume up
2. Volume down
3. Seek up
4. Seek down
5. Mode (source)



INSTALLATION INSTRUCTIONS FOR PART OESWC-LAN29H



KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians

REV. 2/4/11



1-800-221-0932



axxessinterface.com

© COPYRIGHT 2004-2011 METRA ELECTRONICS CORPORATION