



Neo ProLink

FORD - AUX3FRD16

**AUX3 CONNECTION KIT
INSTRUCTION MANUAL**

NEO AUX3

Ford

The Neo AUX3 for Ford vehicles with Can-Bus radios converts the port on the back of the radio to an iPod input and 2 RCA audio inputs. The Neo ProLink allows you to connect your iPod and up to 2 more devices simultaneously. You will have iPod power and CD quality Audio. This adapter does not provide any type of control or text on the radio.

AUX INPUT

The Neo ProLink adapter comes equipped with an iPod input and 2 AUX inputs which are RCA connectors. These AUX inputs allow you to connect any audio device that has a headphone or RCA jack. You will need to use RCA to headphone jack cable (not included).

COMPATIBILITY

The Neo ProLink connects into your stereo by connecting to the external port on the back of the radio. It will **RETAIN** the factory Rear Seat Entertainment/DVD, External CDC and SAT system if equipped.

*** Compatible:**

If equipped with

- Factory SAT radio or Navigation
- Factory Rear Seat Entertainment – DVD
- Factory External CD Changer (usually in trunk, center console, glovebox or lower in the dash) Do NOT confuse with CDC that's internally in the radio.
- NONE of these features will be affected; they will continue to work as normal.

*** Not Compatible:**

If you do not have any external options, this kit will not work, you must use our PODFRDCAN. Please contact Neo Car Audio for the correct kit.

IMPORTANT INSTALLATION INSTRUCTIONS **PLEASE READ BEFORE INSTALLING**

Adapter Inputs

Inputs on the box are as follows from Left to Right: (Note input 1 is on the RIGHT)

Remote Input – Source Selector		X3		X2		X1
		L R		L R		L R

PACKAGE CONTENTS

Neo ProLink – Black Box
Ford CAN cable – 16-pin
Source Selector
iPod cable - AV

INSTALLATION STEPS

Step 1: Find 12v constant and Ground wires on factory harness and mark them. Use line tester.

Step 2: Disconnect the negative battery terminal. **SOME RADIOS ARE CODE PROTECTED, MAKE SURE YOU HAVE THE CODE BEFORE DISCONNECTING.**

Step 3: Remove the radio.

Step 4: Unplug the 16pin connector from radio (it **MUST** be present/**MUST** have something already connected)

Step 5: Plug the 16pin connector (Ford CAN) into the 16pin port on the radio.

Step 6: Reconnect the factory 16pin harness into the “piggy back” of the Ford CAN cable.

Step 7: Connect the Chrome 37-pin connector into the adapter box.

Step 8: Connect the RED wire to 12v Switched, BLACK to Ground & Yellow to 12v Constant.

Step 9: Plug the source selector into the adapter box and route to the desired location in vehicle.

Step 10: Connect the iPod cable to the X1 input on the box (Far right RCA input)

1) Connect the black wire to ground

2) Connect the red wire to power

3) Plug red white (and yellow if using video) into matching connection on audio/video device.

Step 11: Reconnect the negative battery terminal.

Step 12: Connect the audio outputs of your auxiliary device to the AUX input jacks on the adapter.

Step 13: Test to make sure everything works before you reinstall the radio. (See usage instructions).

IMPORTANT: If radio has SAT radio, it MUST be receiving a signal for the adapter to work. If the satellite doesn't have a signal, move vehicle to location where SAT is received.

Step 14: Reinstall the radio back into the dash of the vehicle.

ACCESSING THE INPUT

Usage Note: This adapter is **ONLY** accessed on the radio through the external device it piggy backs onto.

- If the external device is a CD Changer, you will be pressing the button on the radio that accesses the Changer.
- If the external device is a Satellite Radio, you will be pressing the button on the radio that accesses the Sat Radio.
- If the external device is a RSE/DVD, you will be pressing the button on the radio that accesses the Sat Radio.

Actual button to push can vary, please determine this in relation to the button on your radio.

1) Make sure the source selector (little black box/remote) has “CD” lit up.

CD represents the audio from the External Device (CDC or Sat Radio). To hear the normal audio from the ext device, CD **MUST** be lit up. If you go to listen to the ext device and you aren't getting audio, the source selector box probably isn't on “CD”.

2) With the radio on, push the button on the radio that accesses the factory externally plugged in device.

3) Verify that the normal audio is coming out of it, Satellite radio, external CD Changer, etc....

4) To access ipod or the other 2 aux inputs, select the desired audio input source (X1, X2, X3) using the source selector. Whichever is lit up, that's what will play.

5) To return to the factory device, go back to CD on source selector.

IMPORTANT USAGE NOTES for SAT equipped radios:

This adapter works by stealing away the audio from the SAT radio and applying it to one of the Aux inputs. To do this, Sat Radio must be seen by the radio. This will **ONLY** work when the Sat radio is receiving a signal. Satellite audio on the radio cuts out when there isn't a signal; your ipod audio will react the same way. If your SAT signal cuts out (under freeways, garage, etc) your ipod audio will cut out as well.

NOTICES, WARNINGS, AND WARRANTY

One Year Limited Warranty

The quality controls used in the manufacture of this product ensure your satisfaction. This warranty applies only to the original purchaser of this product from an authorized dealer. This warranty covers any supplied or manufactured parts of this product that, upon inspection by NEO CAR AUDIO authorized personnel, is found to have failed in normal use due to defects in material or workmanship. This warranty does not apply to installation expenses. Operating this unit under conditions other than those recommended or voltages other than the voltage indicated on the unit, or attempting to service or modify the unit, will render this WARRANTY VOID. Unless otherwise proscribed by law, NEO CAR AUDIO shall not be liable for any personal injury, property damage or any incidental or consequential damages of any kind (including water damage) resulting from malfunctions, defects, misuse, improper installation or alteration of this product.

All parts of this NEO CAR AUDIO product are guaranteed for a period of 1 year as follows:

Within the first 12 months from date of purchase, subject to the conditions above, NEO CAR AUDIO will repair or replace the product if it is defective in material or workmanship providing it is returned to NEO CAR AUDIO, with PROOF OF PURCHASE from an authorized dealer. If you have a problem with this product, please call or write to our Customer Service Dept.

All warranty repair must have a RMA number from our service department. Contact Neo Car Audio for further warranty repair info.

Warning:

1. This equipment may be reset by unintentional electrostatic discharge during operation. Exposure to direct sunlight or extreme heat may cause damage or malfunction.
2. Do not disassemble or alter the cable and interface box.
3. Make the connections correctly
4. Do not cut away the wire sheath and use the power for other equipments.
5. Do not install in locations which might hinder vehicle operation or create hazards for vehicle occupants.
6. Have the wiring and installation done by professionals.
7. Arrange wiring so it is not crimped or pinched.
8. Do not use this product for purposes other than stated for the vehicle.

Caution:

1. The ACC Switch Output Connector has 10mA drive capability only. You must use a relay if higher ACC power output is required.
2. Use of headphones while operating an automobile or moving vehicle is not recommended and is unlawful in some countries and areas.
3. Be careful and attentive on the road. Stop operation of the Neo iOn if you find it disruptive or distracting while driving. The driver of a motor vehicle should not operate the Neo iOn while driving.

FCC Class B Radio Frequency Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/television technician for help.

Notice 1: The changes or modifications not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Notice 2: Shielded interface cables, if any, must be used in order to comply with the emission limits.

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Looking for a Car Connection Kit for another vehicle radio?

Visit www.neocaraudio.com for more info. 619-704-0690