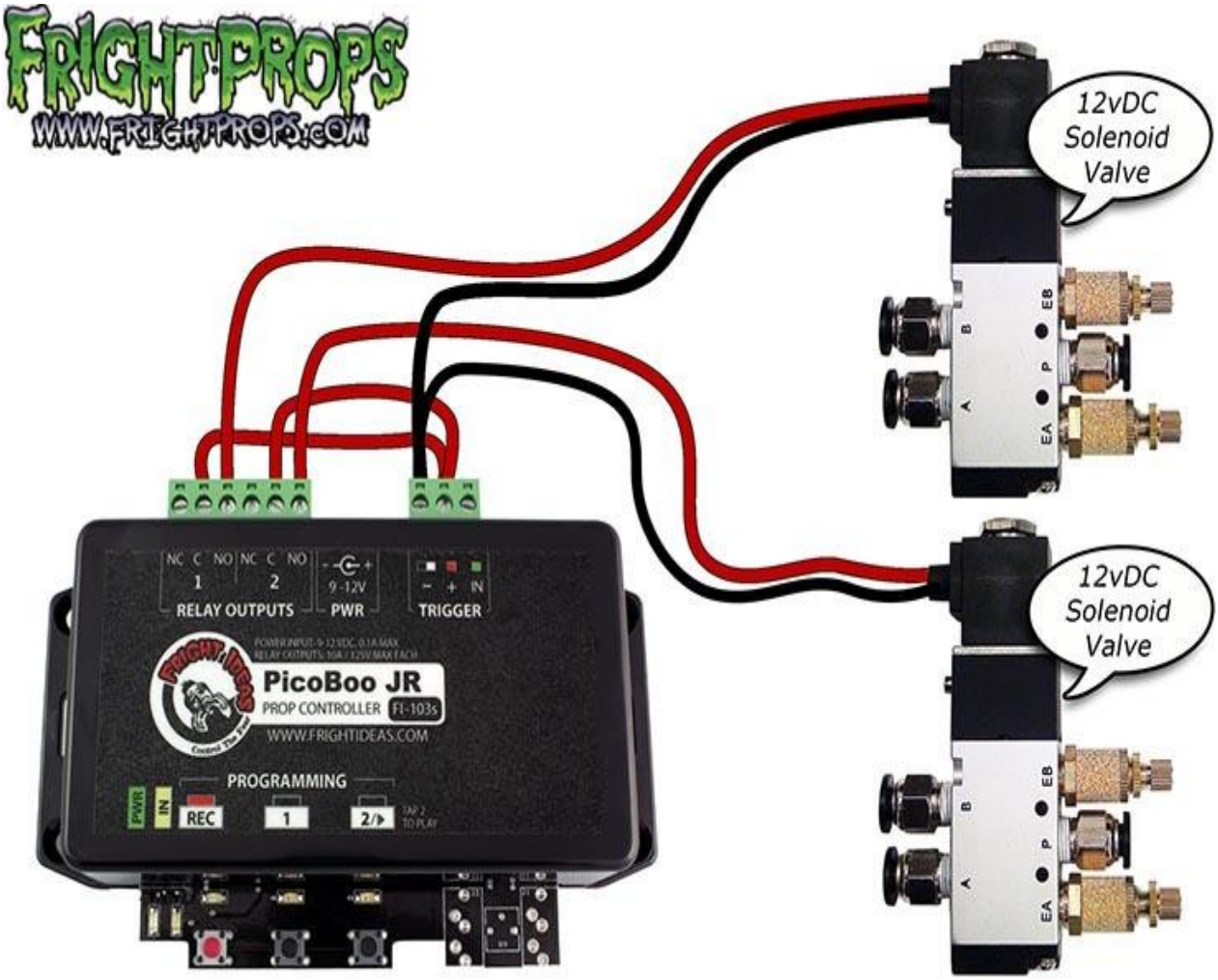
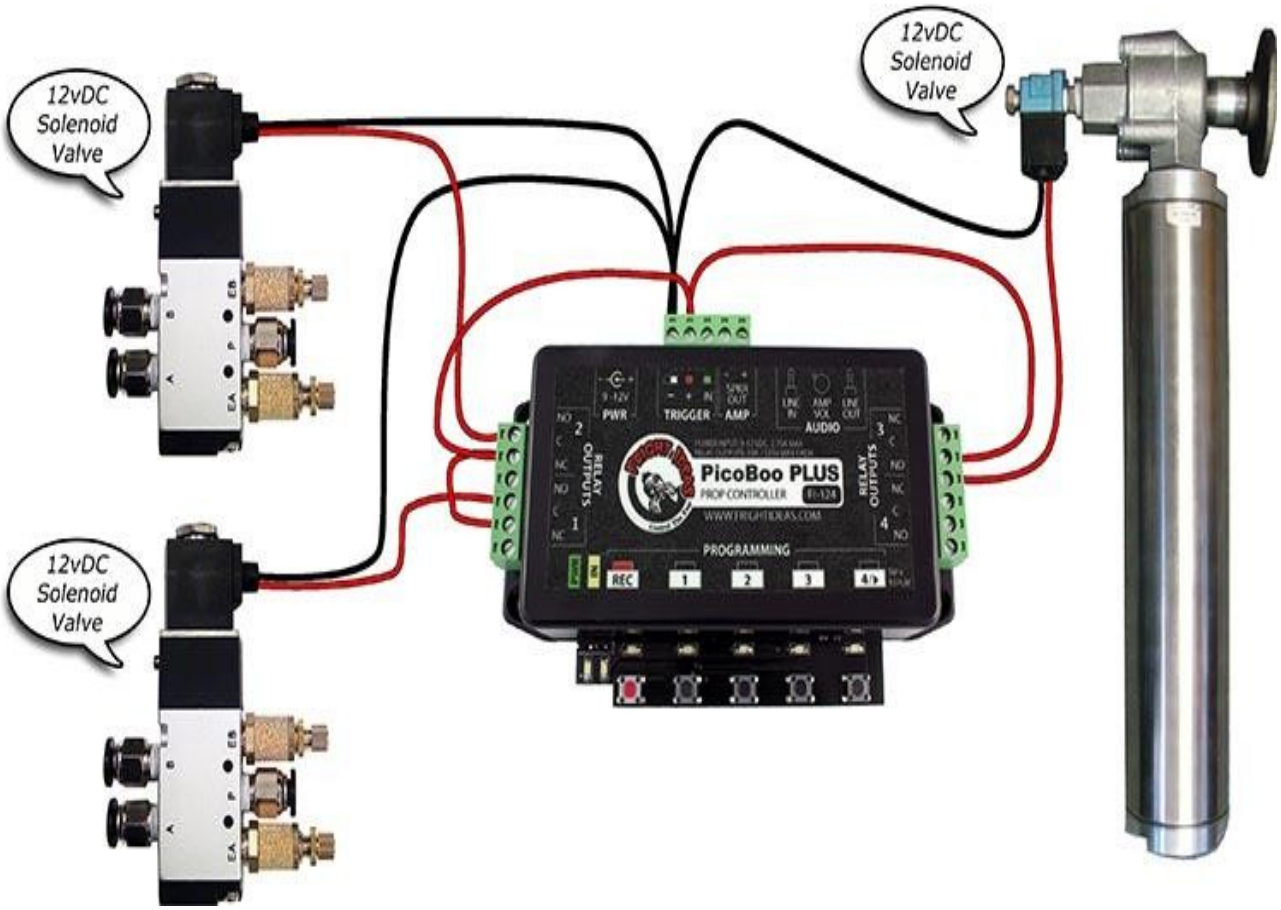
This information applies to the PicoBoo Jr (103), PicoBoo (104), and PicoBoo Plus.

Diagram shows a 12VDC solenoid but also applies to other 12VDC devices such as LED lights.

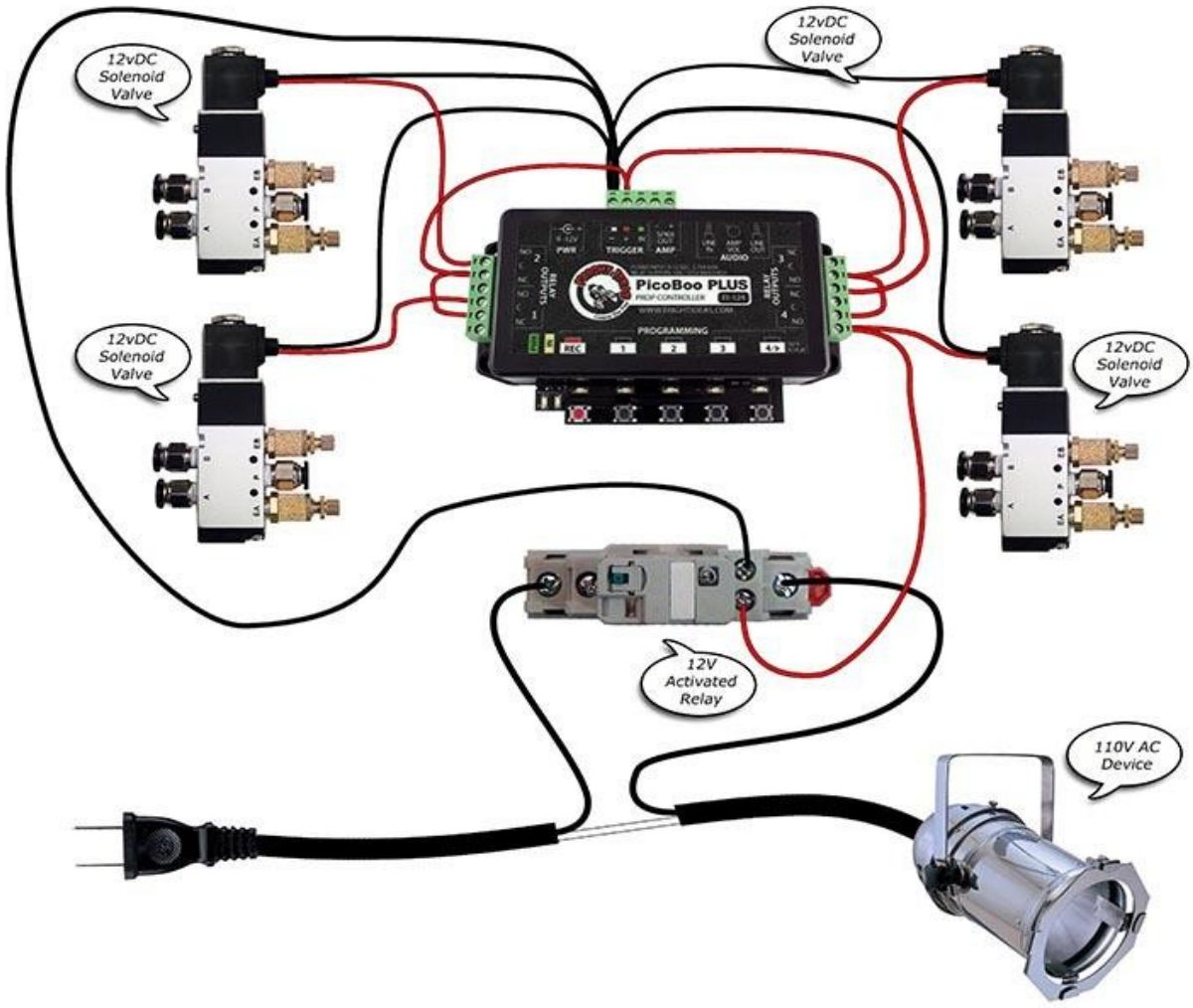

FRIGHTPROPS
WWW.FRIGHTPROPS.COM
12vDC
Solenoid
Valve
12vDC
Solenoid
Valve
NC C NO NC C NO
1
2
RELAY OUTPUTS
9-12V
PWR
TRIGGER
PicoBoo JR
PROP CONTROLLER
FI-103s
WWW.FRIGHTIDEAS.COM
PROGRAMMING
PWR
IN
REC
1
2/▶
TAP 2
TO PLAY
A
B
P
EA
EB

PicoBoo PLUS with one 12V solenoid

PicoBoo PLUS with three 12V solenoids

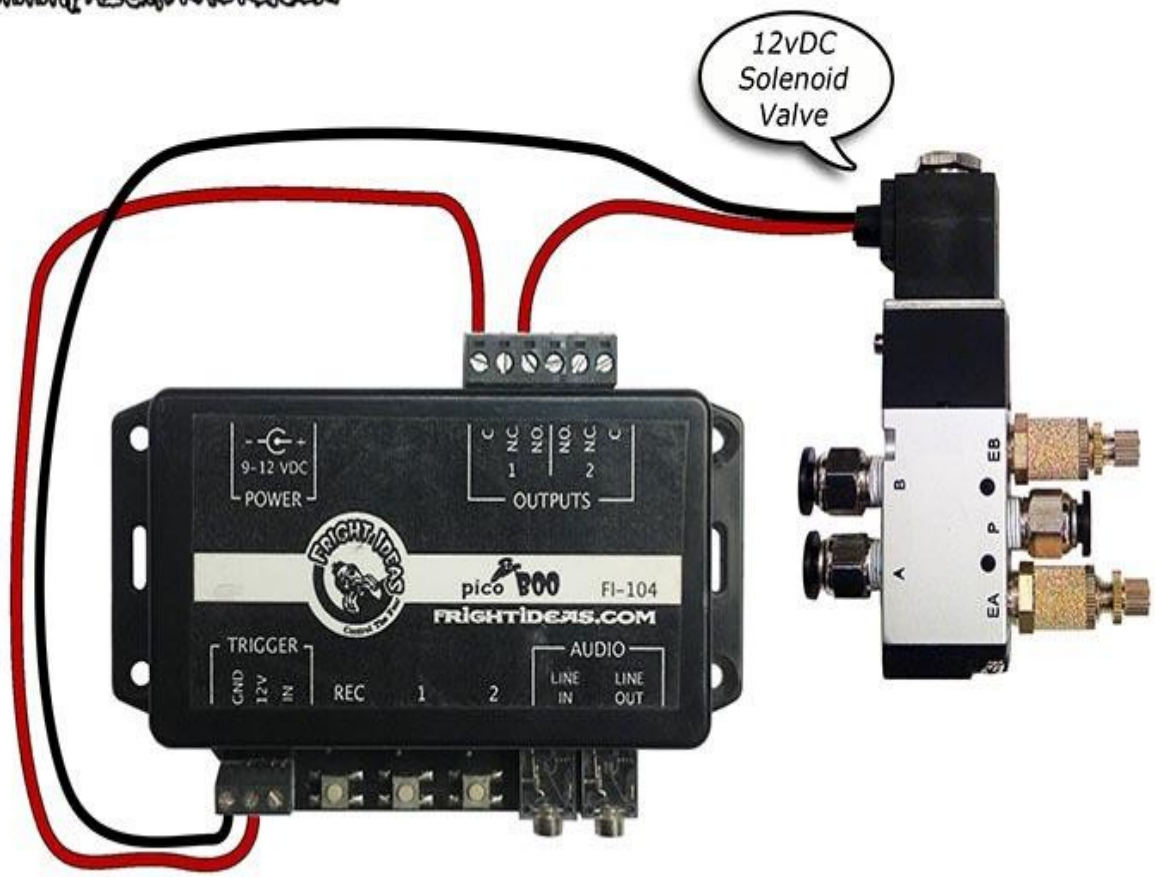


PicoBoo PLUS with four 12V solenoids and a 12V relay sharing an output TO POWER A 110V DEVICE



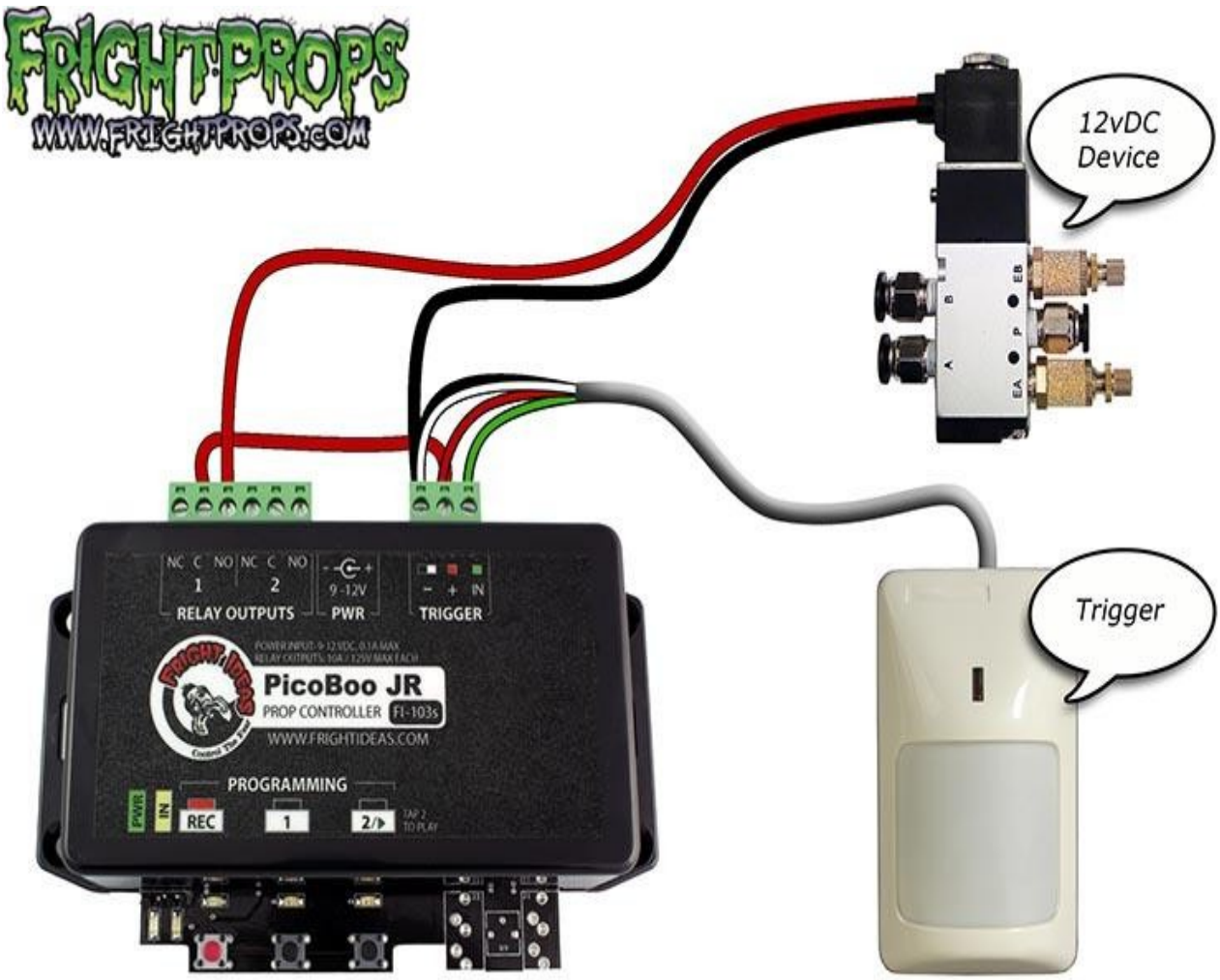
Have a pre-2009 PicoBoo?

The wiring is slightly different as shown in this diagram:



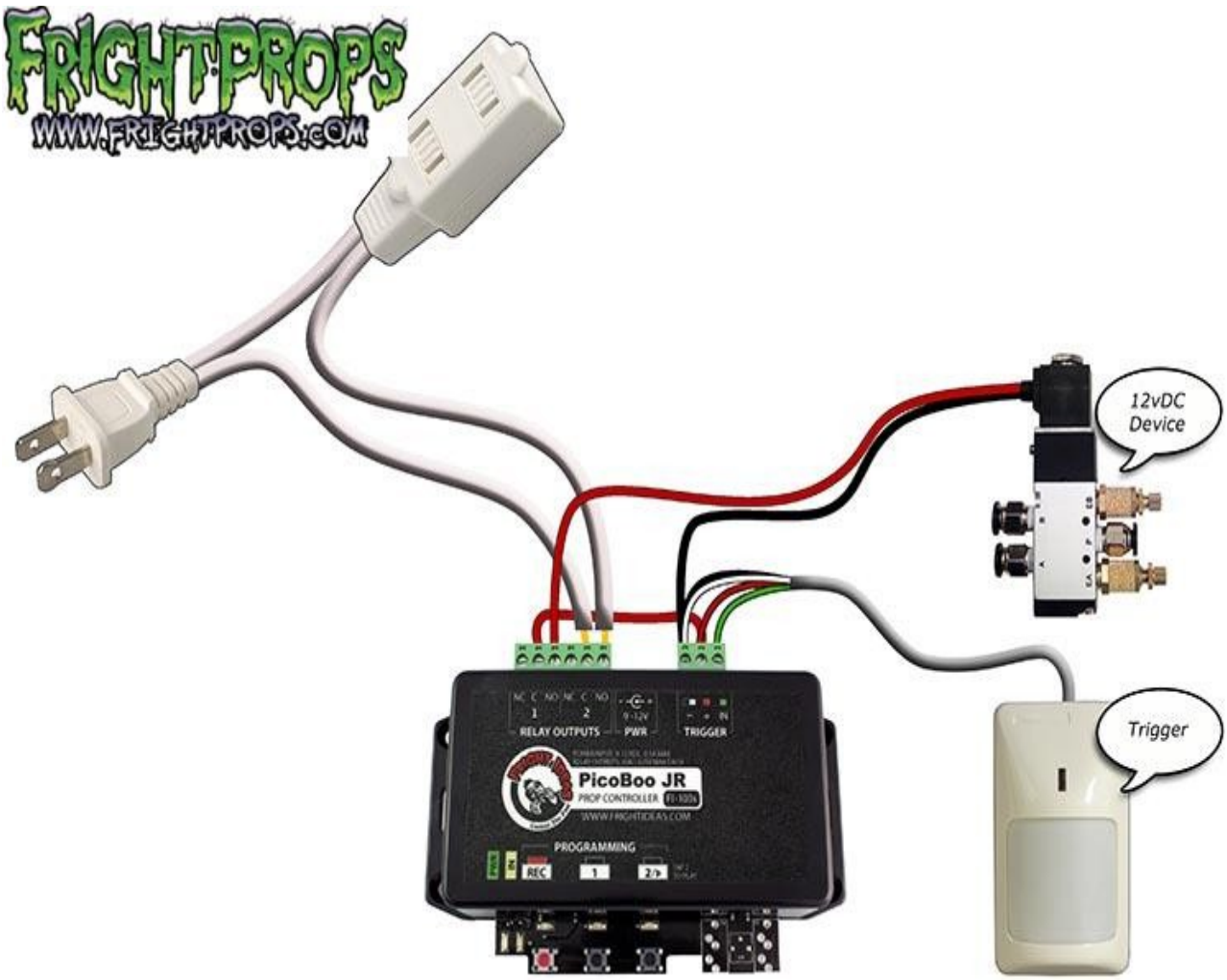
Also Using A Trigger

If you also need to use a trigger simply wire it as you normally would. It will share the negative (-) and possitive (+) terminals as shown.



USING AN AC AND DC DEVICE ON THE SAME CONTROLLER

Here is how to wire up a DC device on output 1 and an AC device on output 2 along with a motion sensor.


FRIGHTPROPS
WWW.FRIGHTPROPS.COM
12vDC
Device
Trigger
RELAY OUTPUTS
PWR
TRIGGER
PicoBoo JR
PROP CONTROLLER
PROGRAMMING
REC