

# Chain Saw in Shower

Chain Saw

Trigger: Magnetic Door Sensor

Power In: AC and DC

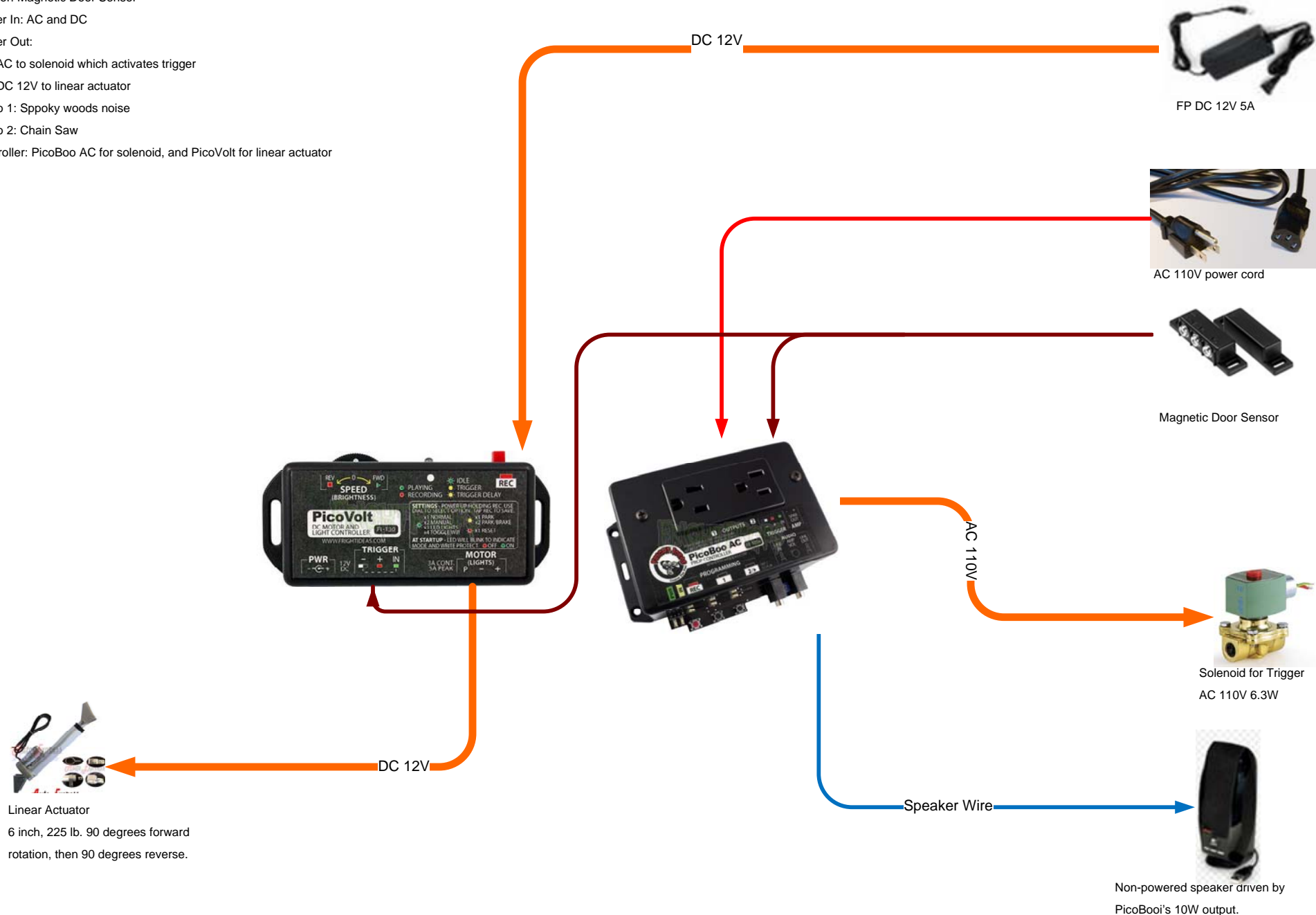
Power Out:

- 1: AC to solenoid which activates trigger
- 2: DC 12V to linear actuator

Audio 1: Spooky woods noise

Audio 2: Chain Saw

Controller: PicoBoo AC for solenoid, and PicoVolt for linear actuator



FP DC 12V 5A

AC 110V power cord

Magnetic Door Sensor

Solenoid for Trigger  
AC 110V 6.3W

Non-powered speaker driven by  
PicoBoo's 10W output.

Linear Actuator  
6 inch, 225 lb. 90 degrees forward  
rotation, then 90 degrees reverse.