

Chain Saw in Shower

Chain Saw

Trigger: Magnetic Door Sensor

Power In: AC and DC

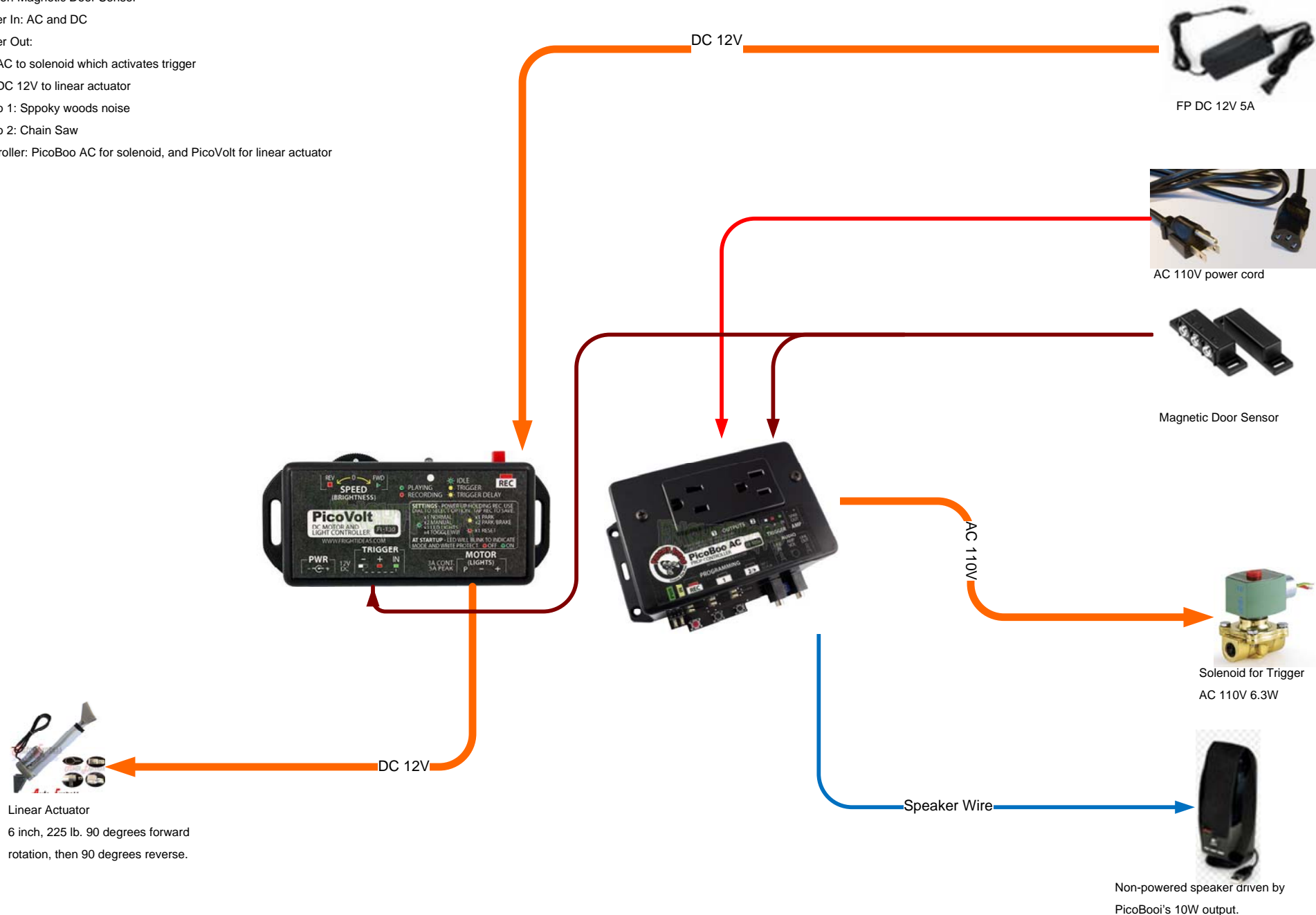
Power Out:

- 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.