`Pneumatic Can Crusher.

`Pat McMahon -recreated from 2010 on 12/12/2017.

`Uses external 12V supply via High Current Board L293D

`Uses H0 (Crush) & H1(Retract)& 3 safety switches

main:

 PushButton:

 if pinc.3 = **1** then SafetyWait

 goto PushButton

 SafetyWait:

 Sound **2**,(**100**,**50**,**50**,**50**,**100**,**50**,**50**,**50**)

 wait **2**

 high **0** `Crush

 wait **2**

 high **1** `Retract

 low **0**,**1**

 goto PushButton