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' jumper.bas
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' 10/2/01

' I/O Pins
symbol lifter = 0      ' Lifter
output lifter
symbol flasher = 1     ' Flashing Light
output flasher
symbol dvr      = 2     ' Digital Voice Recorder
output dvr
symbol ready    = 3     ' Prop Ready Indicator
output ready
symbol pir      = pin4  ' Passive Infra-Red Movement Detector
input pir

' Variable
symbol timer = b2

' Delays
symbol PROP_READY = 30000 ' Prop Ready Indicator for 30 Seconds
symbol CYCLE      = 60000 ' Wait 60 seconds to Repeat Cycle

' Initial Positions
low lifter ' Lifter Down
low flasher ' Flashing Light Off
high dvr    ' Digital Voice Recorder Off
low ready   ' Prop Not Ready

' Indicate to Haunter that Prop is Ready
high ready

' Wait for Haunter to Connect Air
pause PROP_READY

' Stop Prop Ready Indication
low ready

START:

if pir = 0 then START

high lifter

low dvr

high dvr

for timer = 1 to 40

    high flasher

    pause 50

    low flasher

    pause 50

```

next

low lifter

pause CYCLE

goto START