



Instruction List Scripts



CAS_TMR

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'-----
' Cascaded timers
'
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' Latch PROX101, until LS110 active after PL105 on
  LD_BOOL  PROX101
  OR       Run
  ANDN     Reset_All
  ST_BOOL  Run

' Ignore LS110 until PL105 on
  LD_BOOL  LS110
  AND      PL105
  ST_BOOL  Reset_All

' Delay for first cylinder
  LD_BOOL  Run
  TMR_TENTHS(CYL101_Dly, 7)
  ST_BOOL  CYL101

' Delay for second cylinder
  LD_BOOL  CYL101
  TMR_TENTHS(CYL102_Dly, 25)
  ST_BOOL  CYL102

' Delay for pilot light
  LD_BOOL  CYL102
  TMR_TENTHS(PL105_Dly, 30)
  ST_BOOL  PL105

```