

# Simulation

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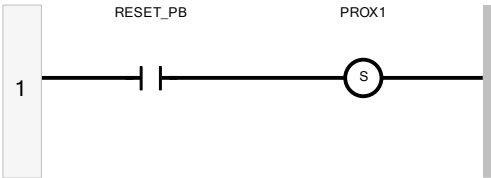
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Simulation

Rung1 Diagram

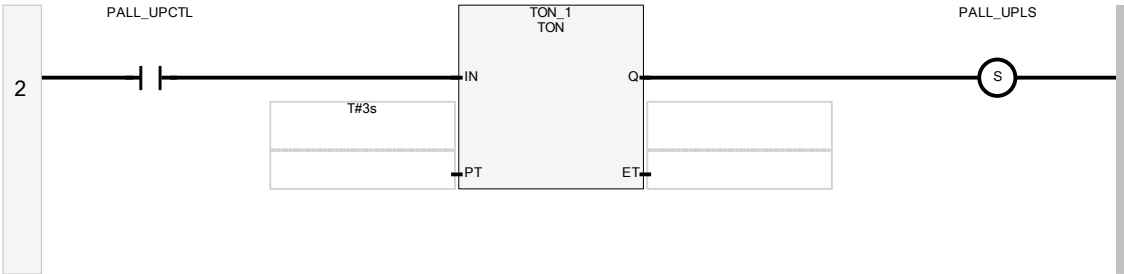
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When reset, put engine at hook 1

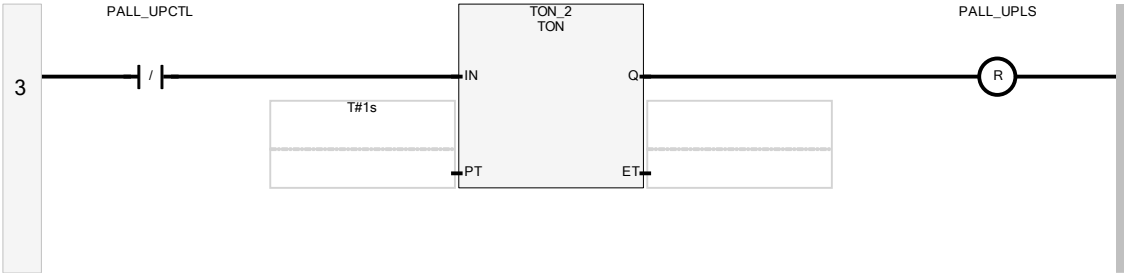


Rung2 Diagram

Simulate pallet up indication. Delay unlatch when pallet dropped

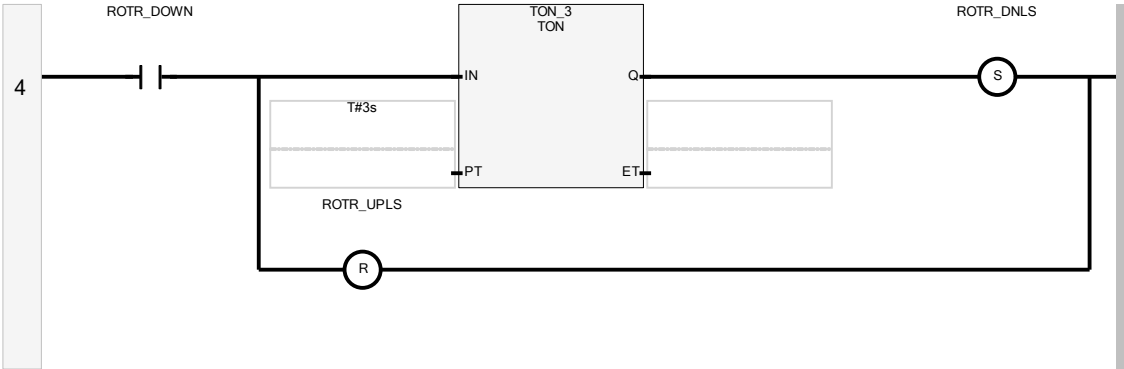


Rung3 Diagram

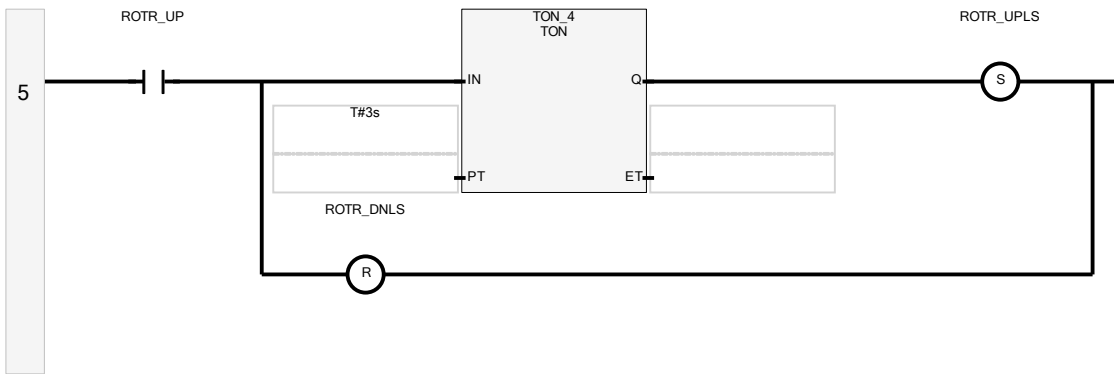


Rung4 Diagram

Simulate rotator up/down control. When moved up, the down ls is immediately unlatched off. After 3 secs, the up ls is latched on. When moving down, the up ls is immediately unlatched off. After 3 secs, the down is latched on.

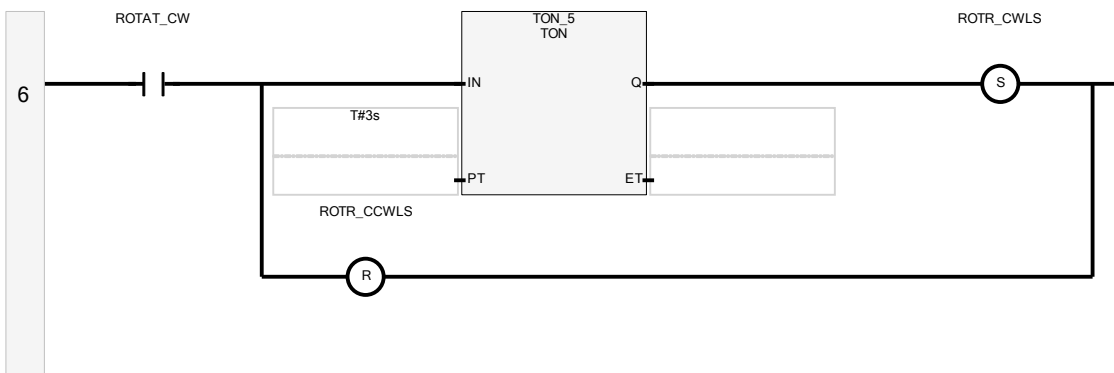


Rung5 Diagram

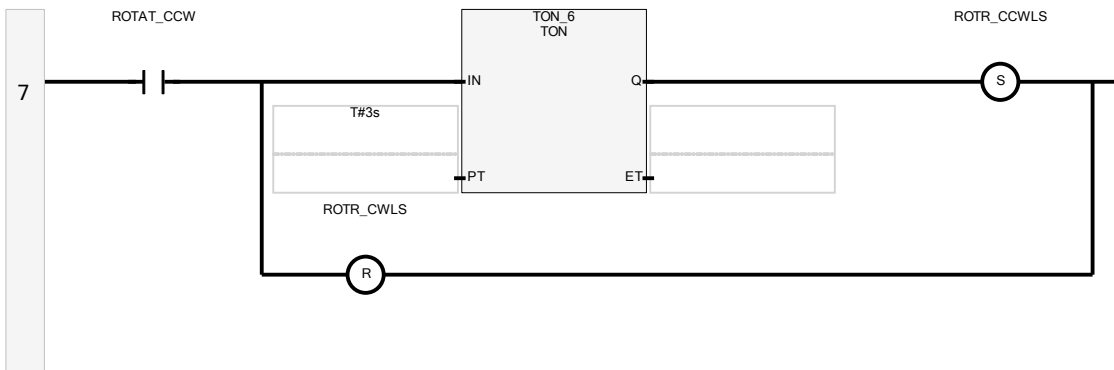


**Rung6 Diagram**

Simulate rotator rotating control. When rotated CW, the CCW Is is immediately unlatched off. After 3 secs, the CW Is is latched on. When rotated CCW, the CW Is immediately unlatched off. After 3 secs, the CCW is latched on.



**Rung7 Diagram**

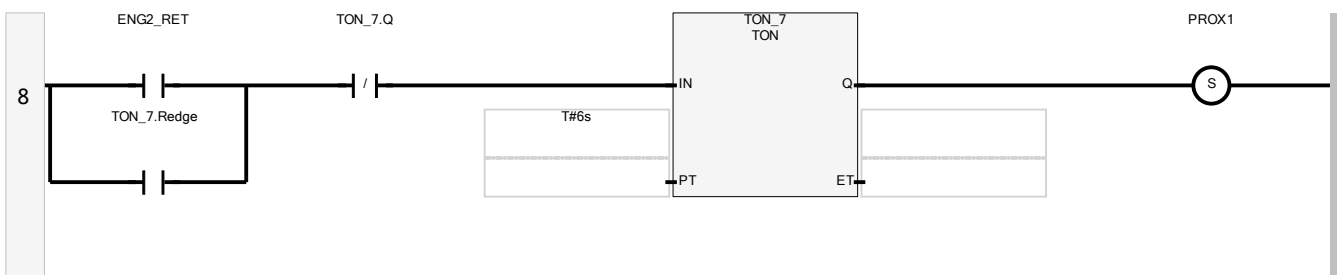


**Rung8 Diagram**

Simulate Pallet Prox

Latch it on 6 seconds after one has left the station

Unlatch it off 1.5 seconds after new one retained



Rung9 Diagram

