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\*\*\*\*\* Day Tank Level Control \*\*\*\*\*

Additional internal memory:  
None needed

Equation to convert LT304\_MEAS into the level in inches:  
 $T304\_INCH = (LT304\_MEAS/100.0) * (45.0 - 0.0) + 0.0$

Make sure minimum and maximum tank levels within bounds.

Minimum tank level  
in inches

LES	
Source A	T304_LO_LVL 20.0
Source B	10

Minimum tank level  
in inches

MOV	
Source	10
Dest	T304_LO_LVL 20.0

Maximum tank level  
in inches

GRT	
Source A	T304_HI_LVL 30.0
Source B	40

Maximum tank level  
in inches

MOV	
Source	40
Dest	T304_HI_LVL 30.0

Convert level measurement to level in inches.

Current tank level  
in inches

CPT	
Dest	T304_INCH 25.0
Expression	$((LT304\_MEAS)/100.0)*(45-0)+0$

3

(End)

