

Comment

corrected for contact bounce so counters count accurate
also any relays not being used have been removed
or replaced w/ markers on program
also looked at all counters and made sure not
behind any timers that could be set to zero,
they now have their own anti-bounce buffer timers
timer amount slight adjusted, cosmo chnges1-16-19
have not dwnlded, this is a network F smart type, and needs card and network cable
1-16-19 counters read, Mstrt 5, mstop 0, jing 232, trfc pshbtn 12, tr recvr 2662, all reset to zero
3-25-22 counters read msrtcnt 37, mstopcnt 164, jingcntr 1274, trptncnt 98, tremcnt 18298,
4-14-22 installed on city IP address. online test good, reset all counts to zero, card is in=saved to card yes

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Module Address

IP Address 10.126.164.182
Subnet Mask: 255.255.255.240
Default gateway 10.126.164.177

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STA 7 VA MS 4-14-22 type FS-03 verified

City IP address
10.126.164.182
255.255.255.240
10.126.164.177

**Q1-Drop Lights
in living areas,
not app bay**

I1-Vocalarm key

VA key DROP light timer

B006

OR

B001

Q1

I2-Mach Start pshbtn

Rem = off
30:00s+
Mach Start Drop
lts timer

B002 Lt tmr

6/B028/En

**Q2-Interior
Jinglers**

I3-Mach Stop pushbutton

Indoor jingler
timer

B004 jin tmr

Rem = off
05:00s+

Outside jingler
timer

B008 exjngtm

Rem = off
00:00s+

I4-Jingler pushbutton

+
MTWTFSS
20:00h
08:00h

-:-:-
-:-:-

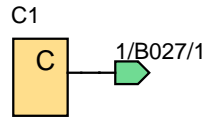
Keeps Outside
Jinglers OFF
at night from 8:00pm to 8:00am

**M12
Future
exterior
jingler
relay**

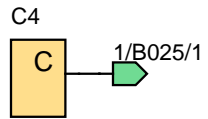
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CURSOR SECTION

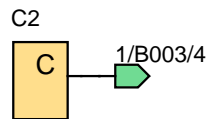
Machine Start



Machine Stop

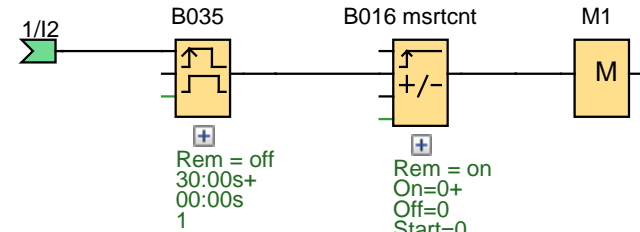


Indoor Jingers

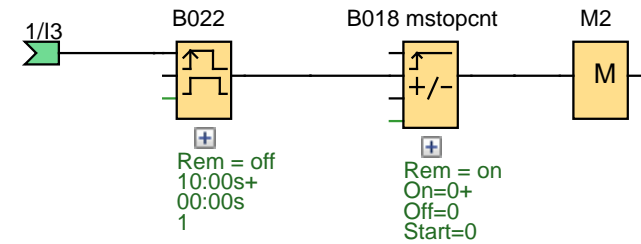


COUNTING SECTION

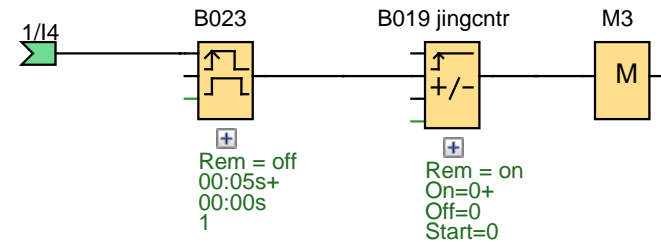
Mach. Start
pushbutton
counter



Mach. Stop
pushbutton
counter



Jingler pushbutton
counter

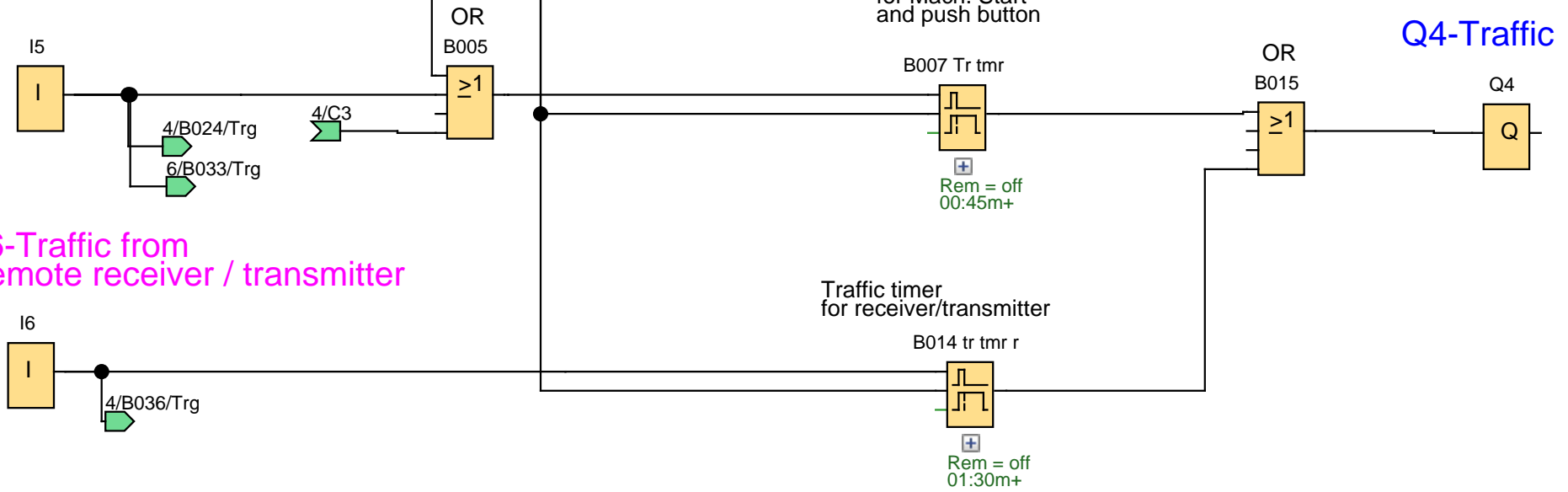


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 -:-:-
 -:-:-
 Pulse=N

**Q5-BLUE
 Traffic pushbutton**

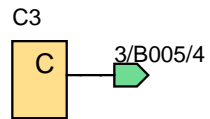
**I6-Traffic from
 remote receiver / transmitter**



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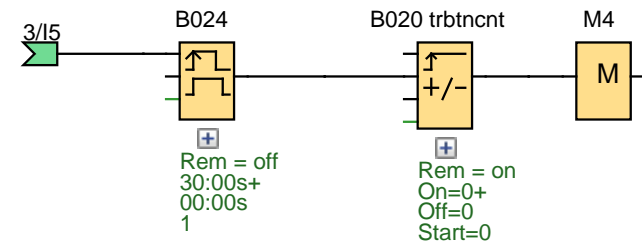
CURSOR SECTION

Blue Traffic Pushbutton

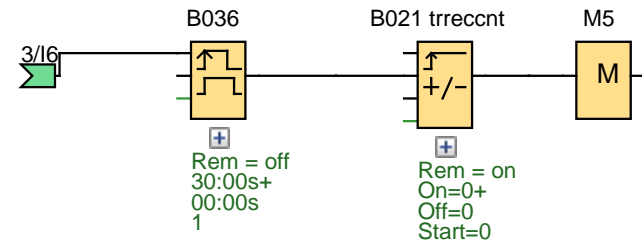


COUNTING SECTION

Blue Traffic pushbutton counter



Traffic from wireless remote receiver counter

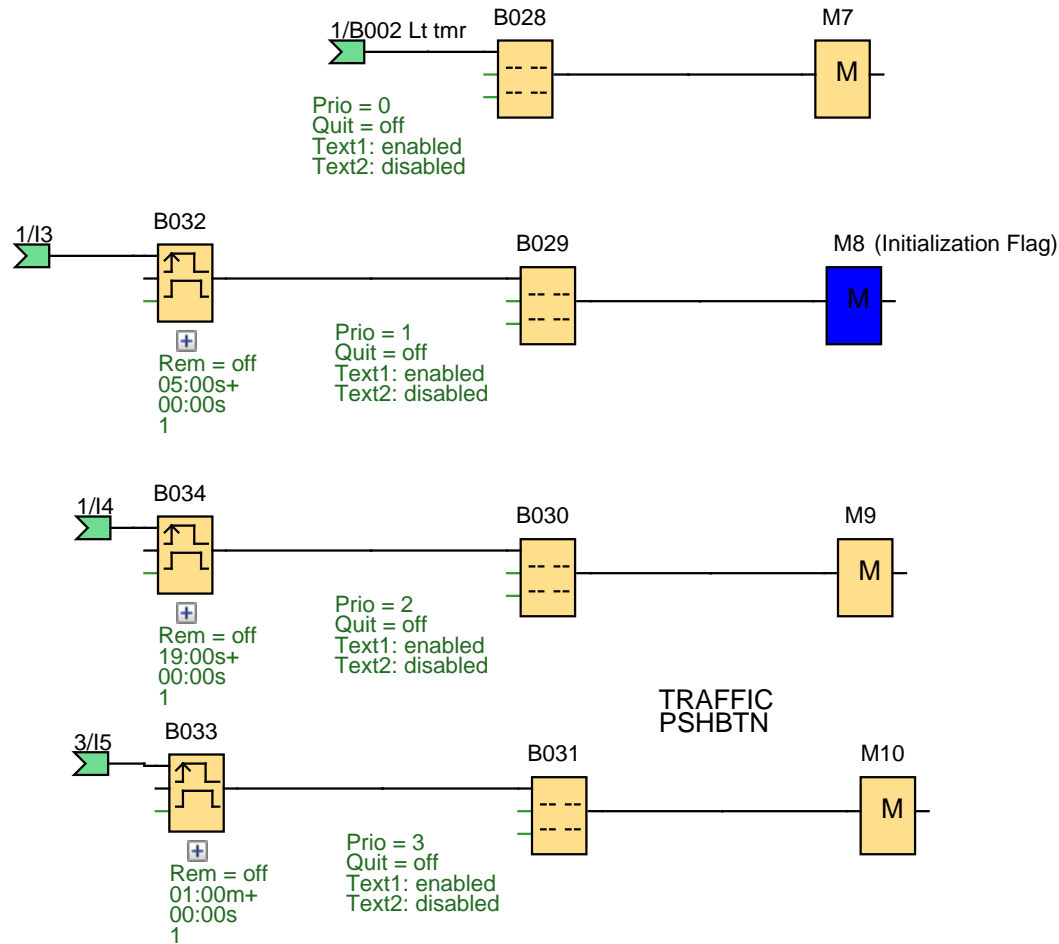


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MESSAGE SECTION

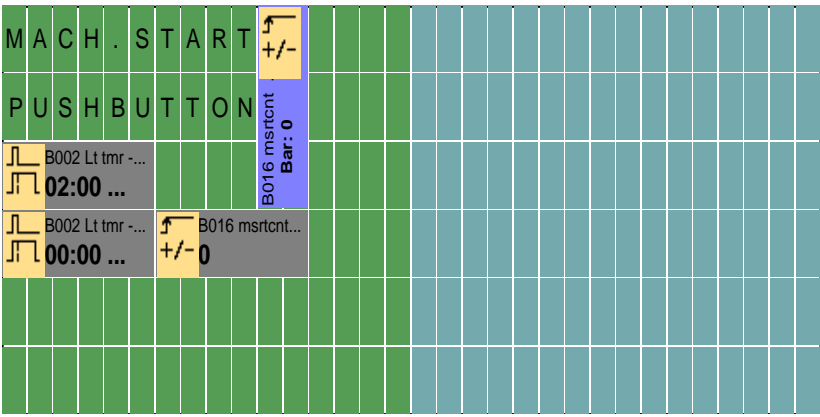
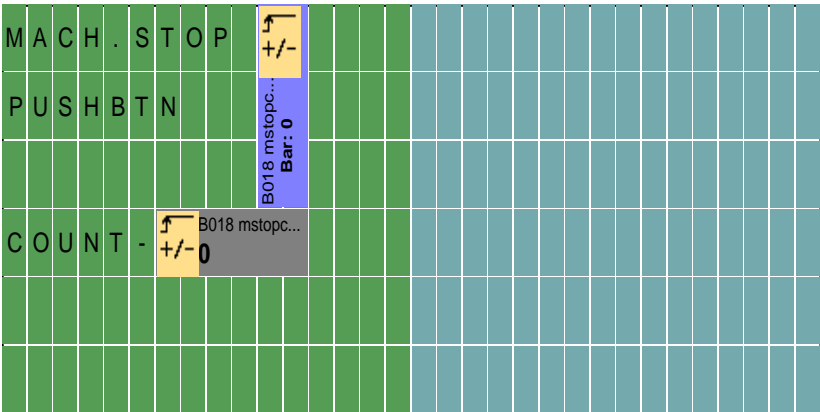
MACH.START PUSHBUTTON

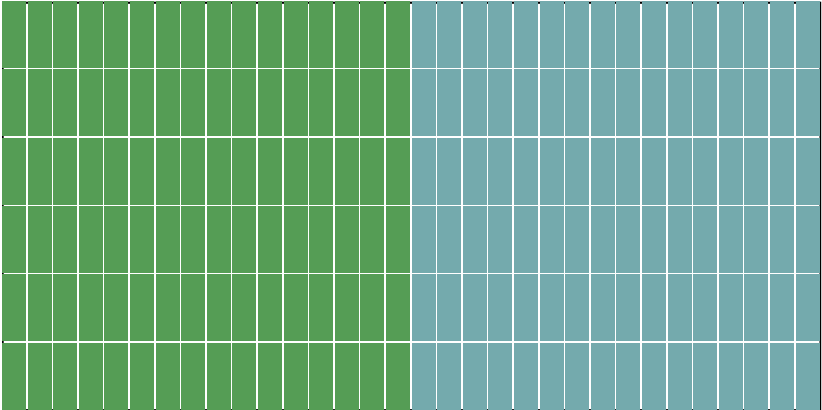
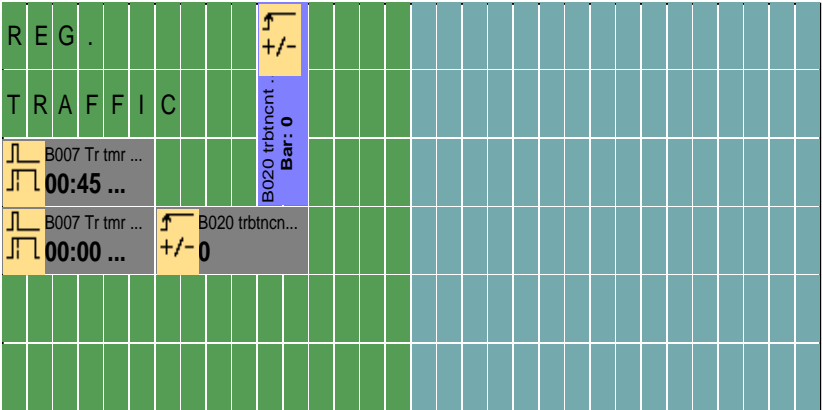


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Block Number (Type)	Parameter
B001(OR) : OR	
B002 Lt tmr(Off-delay) : Mach Start Drop lts timer	Rem = off 02:00m+
B003(OR) : OR	
B004 jin tmr (Off-delay) : Indoor jingler timer	Rem = off 05:00s+
B005(OR) : OR	
B006(Off-delay) : VA key DROP light timer	Rem = off 30:00s+
B007 Tr tmr (Off-delay) : Traffic timer for Mach. Start and push button	Rem = off 00:45m+
B008 exjingtm(Off-delay) : Outside jingler timer	Rem = off 00:00s+
B009(OR) : OR	
B010 jing off(Seven-day time switch) : Keeps Outside Jinglers OFF at night from 8:00pm to 8:00am	+ MTWTFSS 20:00h 08:00h ----- --:-- --:-- ----- --:-- --:-- Pulse=N
B012(OR) : OR	
B014 tr tmr r(Off-delay) : Traffic timer for receiver/transmitter	Rem = off 01:30m+
B015(OR) : OR	
B016 msrtcnt (Up/Down counter) : Mach. Start pushbutton counter	Rem = on On=0+ Off=0 Start=0
B018 mstopcnt(Up/Down counter) : Mach. Stop pushbutton counter	Rem = on On=0+ Off=0 Start=0
B019 jingcnt(Up/Down counter) : Jingler pushbutton counter	Rem = on On=0+ Off=0 Start=0
B020 trbtncnt(Up/Down counter) : Blue Traffic pushbutton counter	Rem = on On=0+ Off=0 Start=0
B021 treccnt(Up/Down counter) : Traffic from wireless remote receiver counter	Rem = on On=0+ Off=0 Start=0

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Block Number (Type)	Parameter			
B022(Edge-triggered interval time-delay relay) :	Rem = off 10:00s+ 00:00s 1			
B023(Edge-triggered interval time-delay relay) :	Rem = off 00:05s+ 00:00s 1			
B024(Edge-triggered interval time-delay relay) :	Rem = off 30:00s+ 00:00s 1			
<p>B028(Message texts) :</p> <p>MACH.START PUSHBUTTON</p>  <p>Line1.11 Bar: B016 msrtcnt -Cnt;Max=500;Min=0;Dir=Ver;Len=3 Line3.1 B002 Lt tmr-T Line4.1 B002 Lt tmr-TRest Line4.7 B016 msrtcnt -Cnt</p>	<p>Prio = 0 Quit = off Text1: enabled Text2: disabled</p> <p>Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N</p> <p>Message Destination - SmartRelay Display</p>			
<p>B029(Message texts) :</p>  <p>Line1.11 Bar: B018 mstopcnt-Cnt;Max=50;Min=0;Dir=Ver;Len=3 Line4.7 B018 mstopcnt-Cnt</p>	<p>Prio = 1 Quit = off Text1: enabled Text2: disabled</p> <p>Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N</p> <p>Message Destination - SmartRelay Display</p>			
<p>Creator: John Ledbetter Checked: 4+14-22 Date: 2/7/13 7:36 AM/6/10/22 8:42 AM</p>	<p>DFD Lineshop</p>	<p>Project: Station 7- VA, M start, m st, Jing. Installation: File: Sta 7 VA, MS 3-25-22.lsc</p>	<p>Customer: Denver Fire Dept. Diagram No.: Page:</p>	<p>10 / 13</p>

Block Number (Type)	Parameter
<p>B030(Message texts) :</p> 	<p>Prio = 2 Quit = off Text1: enabled Text2: disabled</p> <p>--> Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both</p>
<p>B031(Message texts) :</p> <p>TRAFFIC PSHBTN</p>  <p>Line1.11 Bar: B020 trbtncnt-Cnt;Max=500;Min=0;Dir=Ver;Len=3 Line3.1 B007 Tr tmr -1 Line4.1 B007 Tr tmr -TRest Line4.7 B020 trbtncnt-Cnt</p>	<p>Prio = 3 Quit = off Text1: enabled Text2: disabled</p> <p>--> Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - SmartRelay Display</p>
<p>B032(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 05:00s+ 00:00s 1</p>
<p>B033(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 01:00m+ 00:00s 1</p>
<p>B034(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 19:00s+ 00:00s 1</p>
<p>B035(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 30:00s+ 00:00s 1</p>
<p>B036(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 30:00s+ 00:00s 1</p>
<p>C1 (Cursor key) : Machine Start</p>	

Block Number (Type)	Parameter
C2 (Cursor key) : Indoor Jinglers	
C3 (Cursor key) : Blue Traffic Pushbutton	
C4 (Cursor key) : Machine Stop	
I1 (Input) : I1-Vocalarm key	
I2 (Input) : I2-Mach Start pshbtn	
I3 (Input) : I3-Mach Stop pushbutton	
I4 (Input) : I4-Jingler pushbutton	
I5 (Input) : Q5-BLUE Traffic pushbutton	
I6 (Input) : I6-Traffic from remote receiver / transmitter	
Q1 (Output) : Q1-Drop Lights in living areas, not app bay	
Q2 (Output) : Q2-Interior Jinglers	
Q4 (Output) : Q4-Traffic	



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Connection	Label
C1	
C2	
C3	
C4	
I1	
I2	
I3	
I4	
I5	
I6	
M1	
M2	
M3	
M4	
M5	
M7	
M8	Initialization Flag
M9	
M10	
M12	
Q1	
Q2	
Q4	

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