

**Comment**

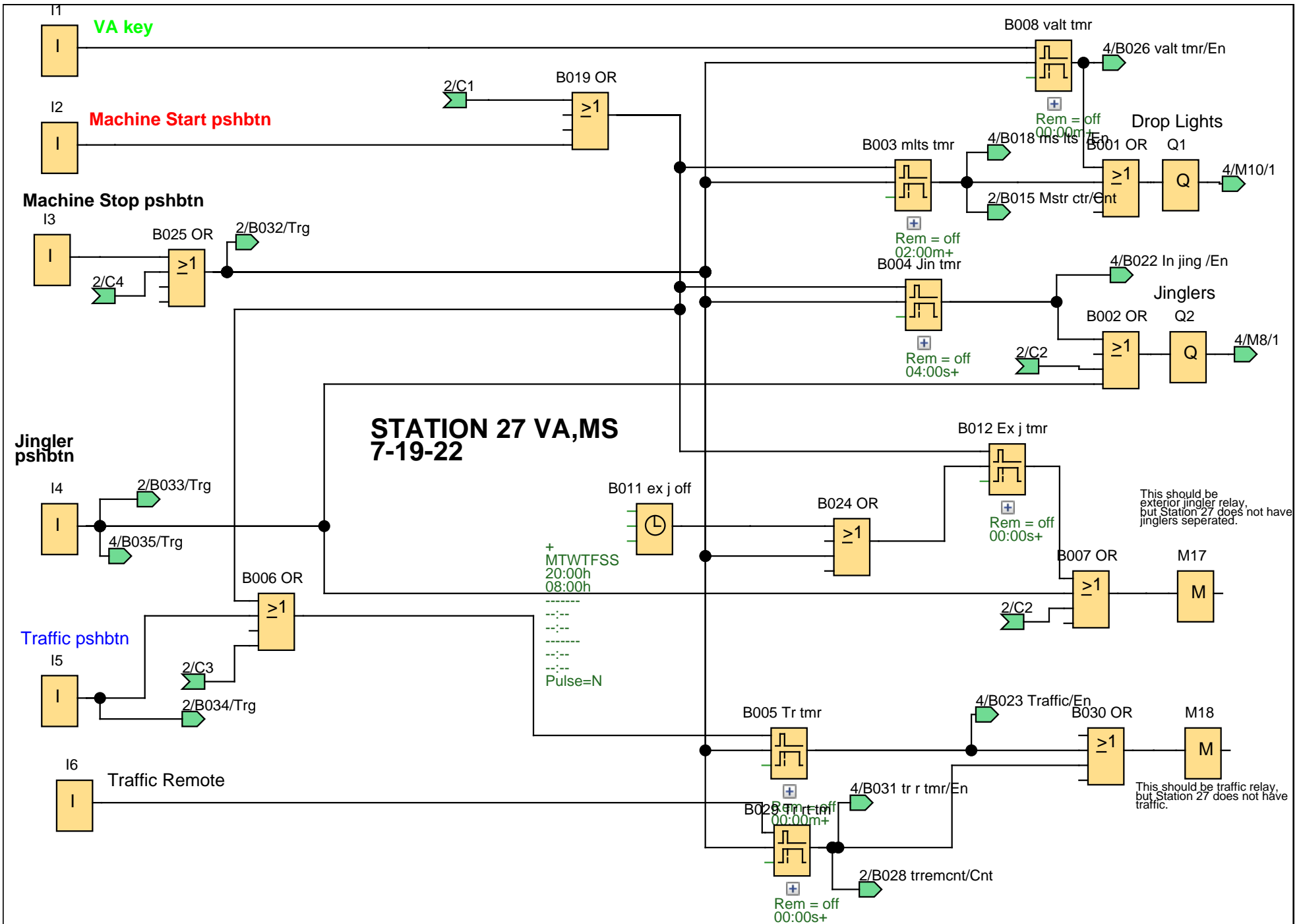
this is VA, MS with counters,cursors,text,  
counters are positioned or off delays timers are in front  
to avoid contact bounce for  
more accurate counts,  
This program copied from Sta 8 (10-3-14)  
Some timers have time at zero to keep relays from burn up,  
like traffic and exterior jingler,  
because Sta 27 does not have these.  
Trying to keep some uniformity  
in the programs of all stations.  
7-19-22 installed new F type Smart relay and city IP setup, al online tests good, counters read Jing cnt 29480, Msstr ctr 226, ms  
stp c 45, tr pb cn 0, trremcnt 0 ===all counts to zero

Creator:	John Ledbetter	Denver Fire Department L	Project:	Fire Station 27 VA, MS	Customer:	DFD Sta 27 update
Checked:	7-19-22		Installation:	VA, Ms.mstp, jin, tr with counters,	Diagram No.:	
Date:	1/24/13 12:07 PM/9/15/22 9:27 AM		File:	Sta 27 VA, MS 7-19-22.lsc	Page:	1 / 13

## Module Address

IP Address 10.126.164.133  
Subnet Mask: 255.255.255.240  
Default gateway 10.126.164.129

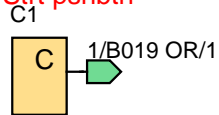
Creator:	John Ledbetter		Project:	Fire Station 27 VA, MS	Customer:	DFD Sta 27 update
Checked:	7-19-22	Denver Fire Department Lineshop	Installation:	VA, Ms.mstp, jin, tr with counters, cursor, text	Diagram No.:	
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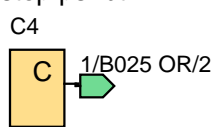
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# CURSOR SECTION

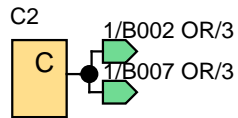
Mach Strt pshbtn



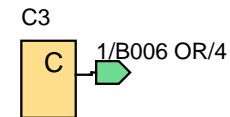
Mach stop pshbtn



Jingler pshbtn

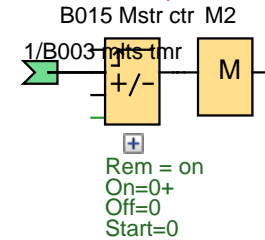


Traffic pshbtn

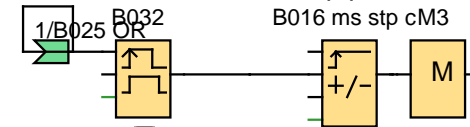


# COUNTING SECTION

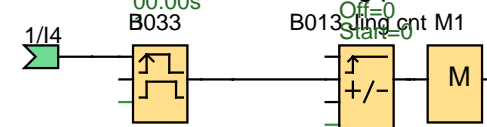
Mach strt pshbtn ctr



ms stp pshbtn ctr



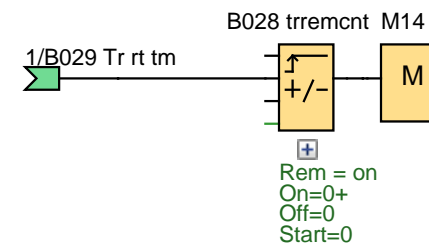
Jing pshbtn ctr



tr pshbtn ctr



tr remote ctr

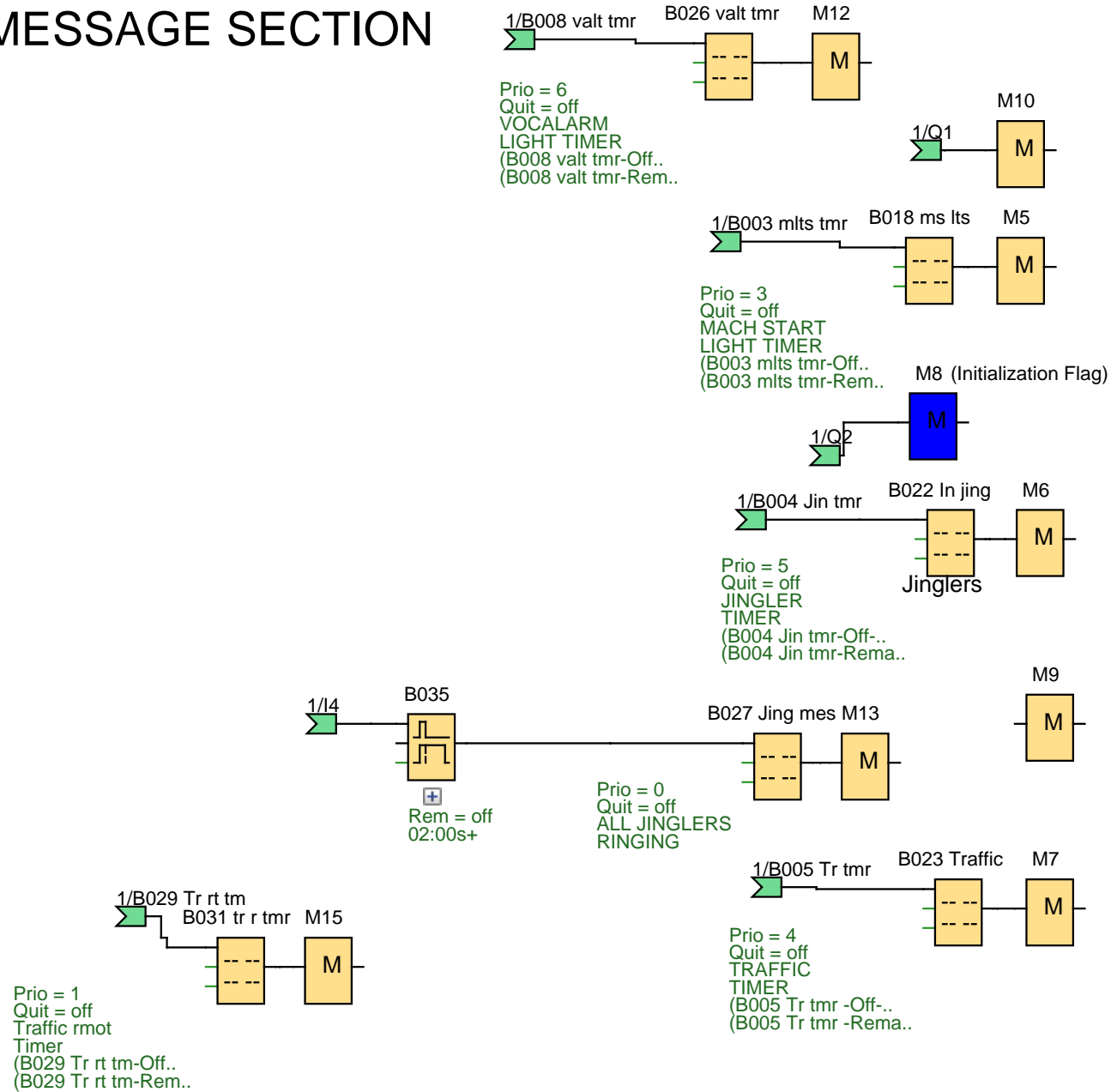


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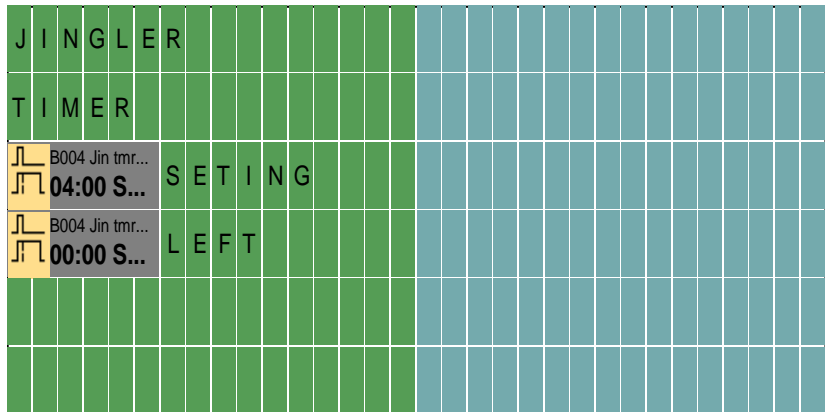
Creator:	John Ledbetter		Project:	Fire Station 27 VA, MS	Customer:	DFD Sta 27 update
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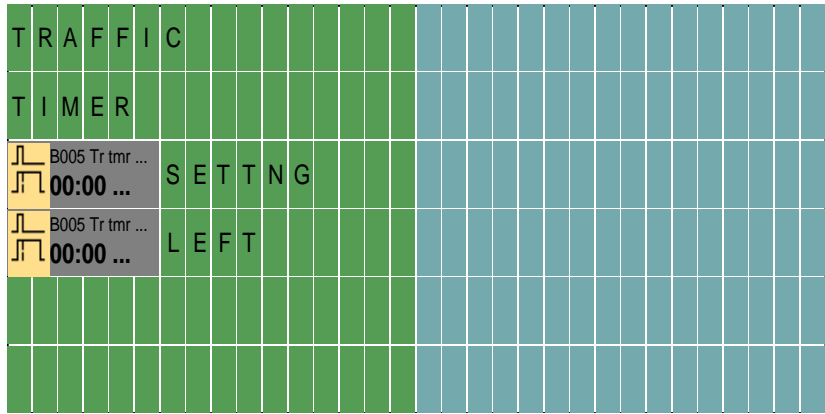
# MESSAGE SECTION



Creator:	John Ledbetter	Project:	Fire Station 27 VA, MS	Customer:	DFD Sta 27 update
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Block Number (Type)	Parameter
B003 mlts tmr(Off-delay) :	Rem = off 02:00m+
B004 Jin tmr(Off-delay) :	Rem = off 04:00s+
B005 Tr tmr (Off-delay) :	Rem = off 00:00m+
B008 valt tmr(Off-delay) :	Rem = off 00:00m+
B011 ex j off(Seven-day time switch) :	+ MTWTFSS 20:00h 08:00h ----- --:-- --:-- ----- --:-- --:-- Pulse=N
B012 Ex j tmr(Off-delay) :	Rem = off 00:00s+
B013 Jing cnt(Up/Down counter) : Jing pshbtn cntr	Rem = on On=0+ Off=0 Start=0
B015 Mstr ctr(Up/Down counter) : Mach strt pshbtn cntr	Rem = on On=0+ Off=0 Start=0
B016 ms stp c(Up/Down counter) : ms stp pshbtn cntr	Rem = on On=0+ Off=0 Start=0
B017 tr pb cn(Up/Down counter) : tr pshbtn cntr	Rem = on On=0+ Off=0 Start=0
<p data-bbox="126 1161 414 1186">B018 ms lts (Message texts) :</p> <div data-bbox="126 1241 941 1648"> </div> <p data-bbox="126 1669 397 1722">Line1.12 Line3.1 B003 mlts tmr-T Line4.1 B003 mlts tmr-TRest</p>	<p data-bbox="998 1161 1144 1234">Prio = 3 Quit = off Text1: enabled Text2: disabled</p> <p data-bbox="998 1234 1201 1396">Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both</p>

Block Number (Type)	Parameter
<p>B022 In jing (Message texts) : Jinglers</p>  <p>Line1.12 Line3.1 B004 Jin tmr-T Line4.1 B004 Jin tmr-TRest</p>	<p>Prio = 5 Quit = off Text1: enabled Text2: disabled</p> <p>--&gt; Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both</p>

<p>B023 Traffic(Message texts) :</p>  <p>Line1.12 Line3.1 B005 Tr tmr -T Line4.1 B005 Tr tmr -TRest</p>	<p>Prio = 4 Quit = off Text1: enabled Text2: disabled</p> <p>--&gt; Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both</p>
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Block Number (Type)	Parameter
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B026 valt tmr(Message texts) :

Line3.1 B008 valt tmr-T  
Line4.1 B008 valt tmr-TRest

Prio = 6  
Quit = off  
Text1: enabled  
Text2: disabled

--> Ticker setting  
- CBC  
- Line1: N  
- Line2: N  
- Line3: N  
- Line4: N  
- Line5: N  
- Line6: N  
Message Destination  
- Both

B027 Jing mes(Message texts) :

Line2.9

Prio = 0  
Quit = off  
Text1: enabled  
Text2: disabled

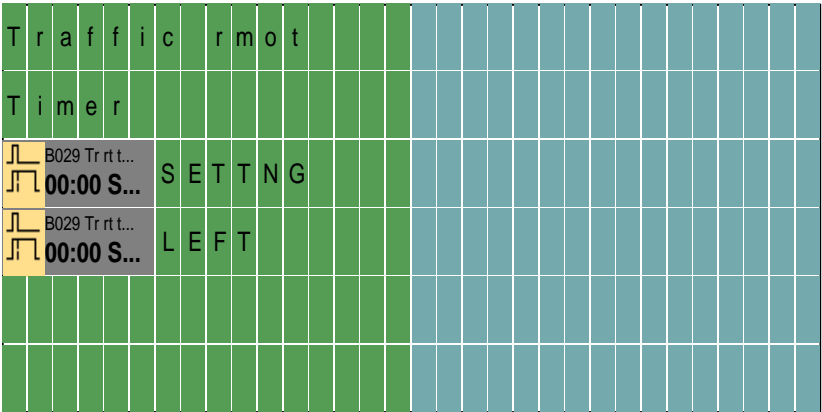
--> Ticker setting  
- CBC  
- Line1: N  
- Line2: N  
- Line3: N  
- Line4: N  
- Line5: N  
- Line6: N  
Message Destination  
- Both

B028 trremcnt(Up/Down counter) :  
tr remote cntr

Rem = on  
On=0+  
Off=0  
Start=0

B029 Tr rt tm(Off-delay) :

Rem = off  
00:00s+

Block Number (Type)	Parameter
<p>B031 tr r tmr(Message texts) :</p>  <p>Line3.1 B029 Tr rt tm-T Line4.1 B029 Tr rt tm-TRest</p>	<p>Prio = 1 Quit = off Text1: enabled Text2: disabled</p> <p>--&gt; Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both</p>

B032(Edge-triggered interval time-delay relay) :	Rem = off 05:00s+ 00:00s 1
B033(Edge-triggered interval time-delay relay) :	Rem = off 00:05s+ 00:00s 1
B034(Edge-triggered interval time-delay relay) :	Rem = off 30:00s+ 00:00s 1
B035(Off-delay) :	Rem = off 02:00s+
C1 (Cursor key) : Mach Strt pshbtn	
C2 (Cursor key) : Jingler pshbtn	
C3 (Cursor key) : Traffic pshbtn	
C4 (Cursor key) : Mach stop pshbtn	
I1(Input) : VA key	
I2(Input) : Machine Start pshbtn	
I3(Input) : Machine Stop pshbtn	
I4(Input) : Jingler pshbtn	
I5(Input) : Traffic pshbtn	
I6(Input) : Traffic Remote	

Block Number (Type)	Parameter
Q1(Output) : Drop Lights	
Q2(Output) : Jinglers	

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Connection	Label
C1	
C2	
C3	
C4	
I1	
I2	
I3	
I4	
I5	
I6	
M1	
M2	
M3	
M4	
M5	
M6	
M7	
M8	Initialization Flag
M9	
M10	
M12	
M13	
M14	
M15	
M17	
M18	
Q1	

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Connection	Label
Q2	

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