

Comment

8-18-16 original, revised 8-8-18 w/ counts, msgs etc
dwnlded 9-28-18 with counters, pulse on engine door yes, but forgot to add counter for
frnt west door remote
4-30-20 counters read, bcopcnt=10045, bwopcnt=15315, feopcnt=350, fntmrswcnt=0, fnswoocnt=324,
exfanhrs=784hr53min, exfanct=15452, Fedrcnt=9, Fcdrcnt=6159, Fwdrcnt=10796 reset all to zero including hours
etc.....
5-1-20 revise, redwnld, because Med 2 added on chief door w/ exhaust, but not running out much so put ex fan on w/
remote only, not limit sw, less fan turn ons.
8-1-22 new type FS-05 relay installed, city IP address installed, MOV previously installed verified, no bckup lts here at all,
no card in =none available to install, counters read Fwdr cnt 14710, Fcdrcnt 8019, Fedr cnt 5, exfanct 21573, exfanhrs
975h17m, fansw on 478, fn tmrw 0, fwopcncnt 17983, feopcncnt 1189, bwopcncnt 19511, bcopcncnt 13652, all counts to zero

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Module Address

IP Address 10.126.164.5
Subnet Mask: 255.255.255.240
Default gateway 10.126.164.1

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Sta 8 doors 8-1-22 type FS-05 verified

City IP address
 10.126.164.5
 255.255.255.240
 10.126.164.1

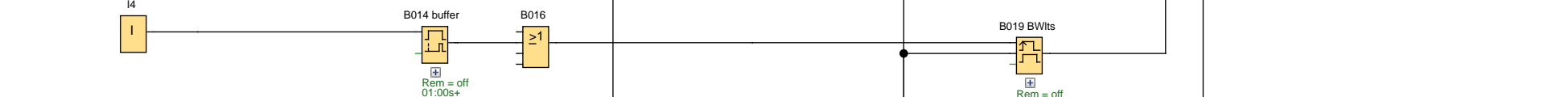
Door section, app. bay lts

I1-FRONT WEST DOOR

Q1-WEST CENTER APP BAY LIGHTS



I4-BACK WEST DOOR

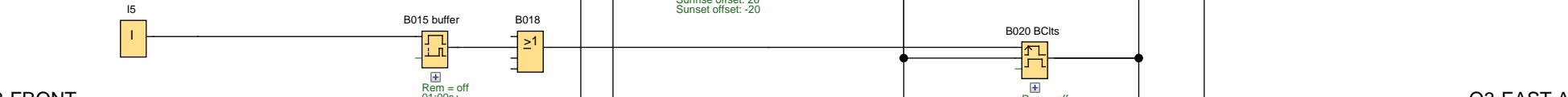


I2-FRONT CENTER DOOR

Q2-CENTER EAST APP BAY LIGHTS

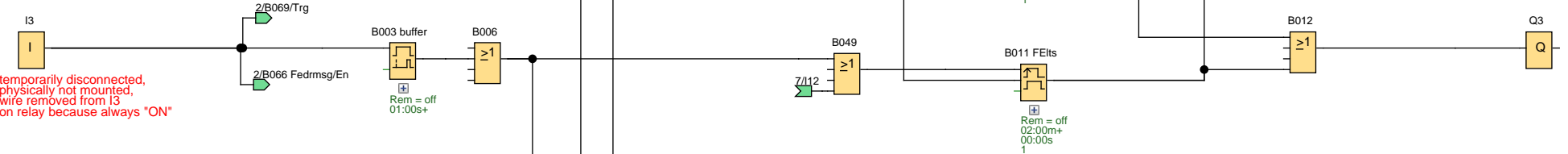


I5-BACK CENTER DOOR



I3-FRONT EAST DOOR

Q3-EAST APP BAY LIGHTS



temporarily disconnected,
 physically not mounted,
 wire removed from I3
 on relay because always "ON"

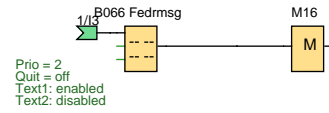
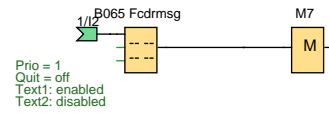
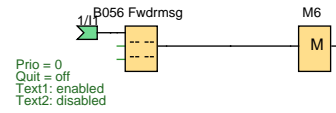
Lot: W104°58'18"+
 Lat: N39°44'32"
 TZ: -7
 Sunrise offset: 20
 Sunset offset: -20



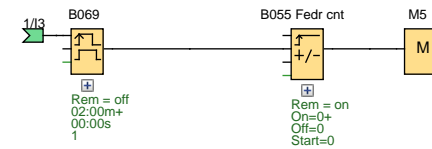
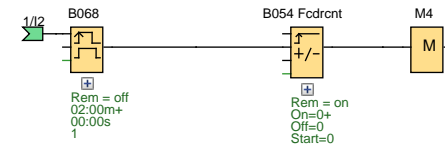
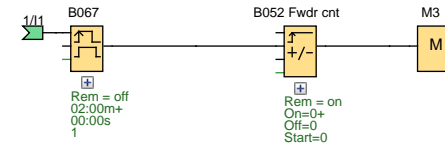
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Sta 8

MESSAGE SECTION

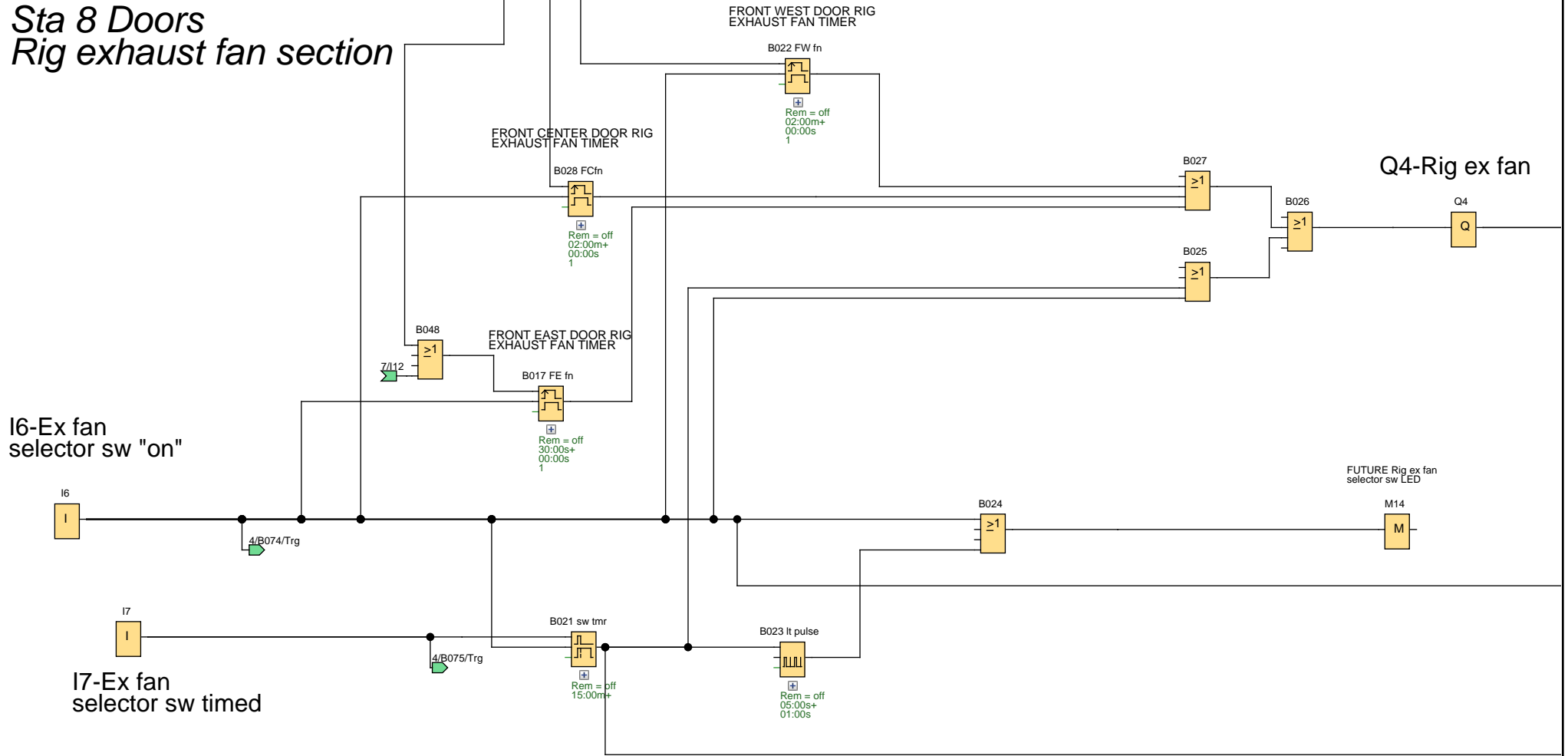


Counting sections



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Sta 8 Doors Rig exhaust fan section

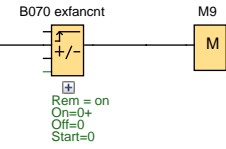


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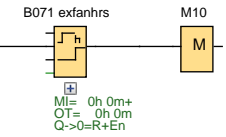
Sta 8

Counting sections

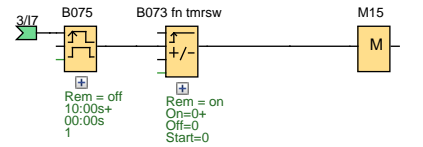
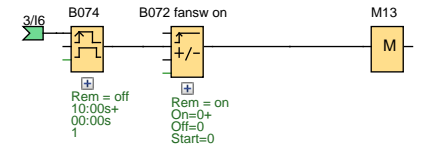
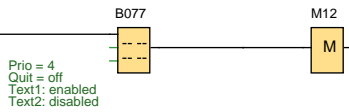
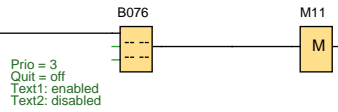
Rig fan "ON" count



Rig fan hours

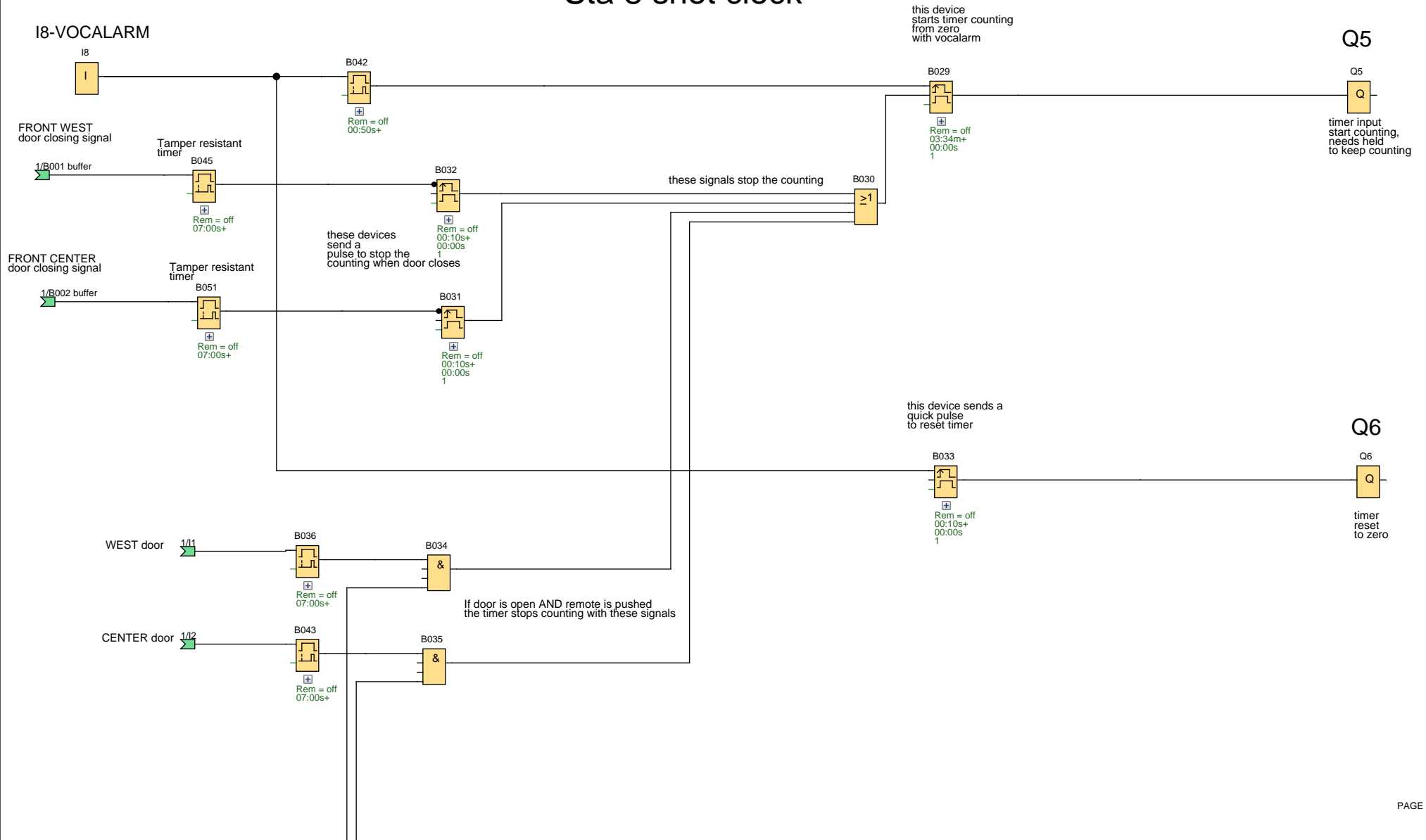


Message sections



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Sta 8 shot clock



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Sta 8

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Sta 8 Door Receiver pulse section, no pulse was needed on frnt center, OLD OPENER, ? but new

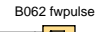
I10-FRONT WEST
door-receiver



This keeps engineer from repeat
remote pushing



Rem = off
01:50s+
00:00s
1



Rem = off
00:50s+
00:00s
1

To front west opener



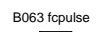
I11-FRONT CENTER
door-receiver



This keeps engineer from repeat
remote pushing



Rem = off
01:50s+
00:00s
1



Rem = off
00:50s+
00:00s
1

not used at this time



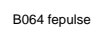
I12-FRONT EAST
door-receiver



This keeps engineer form repeat
remote pushing



Rem = off
01:50s+
00:00s
1



Rem = off
00:50s+
00:00s
1

Q9



To front east opener
white and orange

I13-REAR WEST
door receiver



This keeps engineer form repeat
remote pushing



Rem = off
01:50s+
00:00s
1



Rem = off
00:50s+
00:00s
1

Q10



To rear west opener
white and orange

I14-REAR CENTER
door receiver



This keeps engineer from repeat
remote pushing



Rem = off
01:50s+
00:00s
1



Rem = off
00:50s+
00:00s
1

Q11



To rear center opener
white and orange

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Sta 8

Counting sections

B047 fwopncnt



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

M1



B078 feopncnt



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

M19



B079 bwopncnt



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

M18



B080 bcopncnt



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

M17

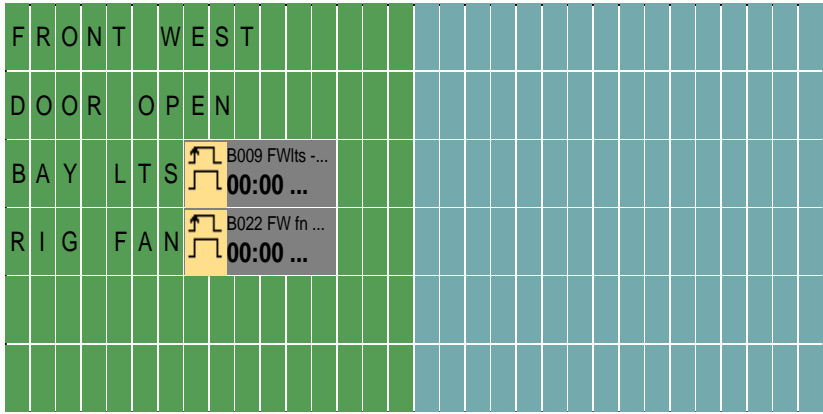


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Block Number (Type)	Parameter
B001 buffer(On-delay) :	Rem = off 01:00s+
B002 buffer(On-delay) :	Rem = off 01:00s+
B003 buffer(On-delay) :	Rem = off 01:00s+
B009 FWlts(Edge-triggered interval time-delay relay) :	Rem = off 01:00m+ 00:00s 1
B010 FCltts(Edge-triggered interval time-delay relay) :	Rem = off 01:00m+ 00:00s 1
B011 FEltts(Edge-triggered interval time-delay relay) :	Rem = off 02:00m+ 00:00s 1
B014 buffer(On-delay) :	Rem = off 01:00s+
B015 buffer(On-delay) :	Rem = off 01:00s+
B017 FE fn(Edge-triggered interval time-delay relay) : FRONT EAST DOOR RIG EXHAUST FAN TIMER	Rem = off 30:00s+ 00:00s 1
B019 BWlts(Edge-triggered interval time-delay relay) :	Rem = off 03:00m+ 00:00s 1
B020 BCltts(Edge-triggered interval time-delay relay) :	Rem = off 03:00m+ 00:00s 1
B021 sw tmr (Off-delay) :	Rem = off 15:00m+
B022 FW fn(Edge-triggered interval time-delay relay) : FRONT WEST DOOR RIG EXHAUST FAN TIMER	Rem = off 02:00m+ 00:00s 1
B023 lt pulse(Asynchronous pulse generator) :	Rem = off 05:00s+ 01:00s
B028 FCfn(Edge-triggered interval time-delay relay) : FRONT CENTER DOOR RIG EXHAUST FAN TIMER	Rem = off 02:00m+ 00:00s 1
B029(Edge-triggered interval time-delay relay) : this device starts timer counting from zero with vocalarm	Rem = off 03:34m+ 00:00s 1
B031(Edge-triggered interval time-delay relay) : these devices send a pulse to stop the counting when door closes	Rem = off 00:10s+ 00:00s 1
B032(Edge-triggered interval time-delay relay) :	Rem = off 00:10s+ 00:00s 1
B033(Edge-triggered interval time-delay relay) : this device sends a quick pulse to reset timer	Rem = off 00:10s+ 00:00s 1
B036(On-delay) :	Rem = off 07:00s+

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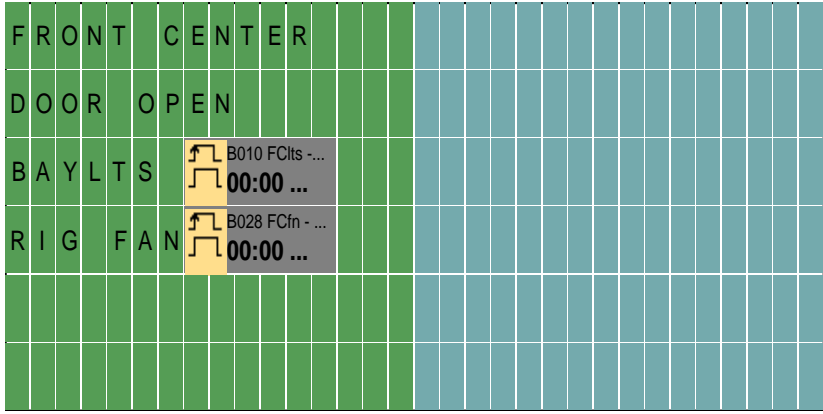
Block Number (Type)	Parameter
B037(Edge-triggered interval time-delay relay) : This keeps engineer from repeat remote pushing	Rem = off 01:50s+ 00:00s 1
B038(Edge-triggered interval time-delay relay) : This keeps engineer from repeat remote pushing	Rem = off 01:50s+ 00:00s 1
B039(Edge-triggered interval time-delay relay) : This keeps engineer form repeat remote pushing	Rem = off 01:50s+ 00:00s 1
B040(Edge-triggered interval time-delay relay) : This keeps engineer form repeat remote pushing	Rem = off 01:50s+ 00:00s 1
B041(Edge-triggered interval time-delay relay) : This keeps engineer from repeat remote pushing	Rem = off 01:50s+ 00:00s 1
B042(On-delay) :	Rem = off 00:50s+
B043(On-delay) :	Rem = off 07:00s+
B044(Edge-triggered interval time-delay relay) :	Rem = off 00:50s+ 00:00s 1
B045(On-delay) :	Rem = off 07:00s+
B046(Edge-triggered interval time-delay relay) :	Rem = off 00:50s+ 00:00s 1
B047 fwopncnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0
B050(Astronomical clock) :	Lot: W104°58'18"+ Lat: N39°44'32" TZ: -7 Sunrise offset: 20 Sunset offset: -20
B051(On-delay) :	Rem = off 07:00s+
B052 Fwdr cnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0
B054 Fdcrcnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0
B055 Fedr cnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0

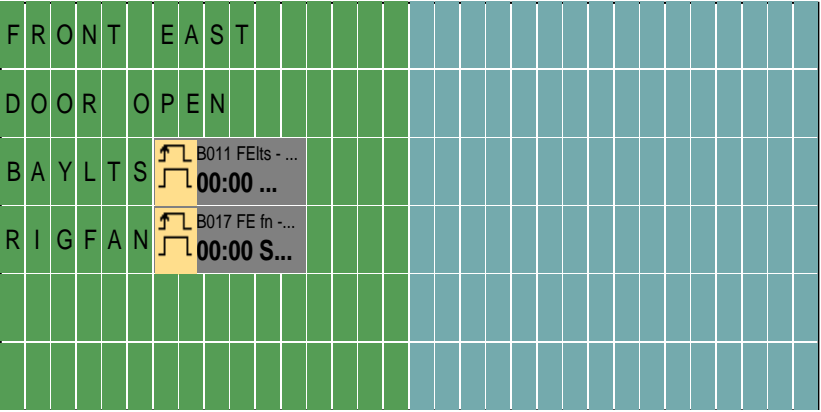
Block Number (Type)	Parameter
<p>B056 Fwdrmsg(Message texts) :</p>  <p>Line3.8 B009 FWIts-THRest Line4.8 B022 FW fn-THRest</p>	<p>Prio = 0 Quit = off Text1: enabled Text2: disabled</p> <p>Ticker setting - CBC - Line1: N - Line2: Z - Line3: Z - Line4: Z - Line5: Z - Line6: Z</p> <p>Message Destination - Both</p>

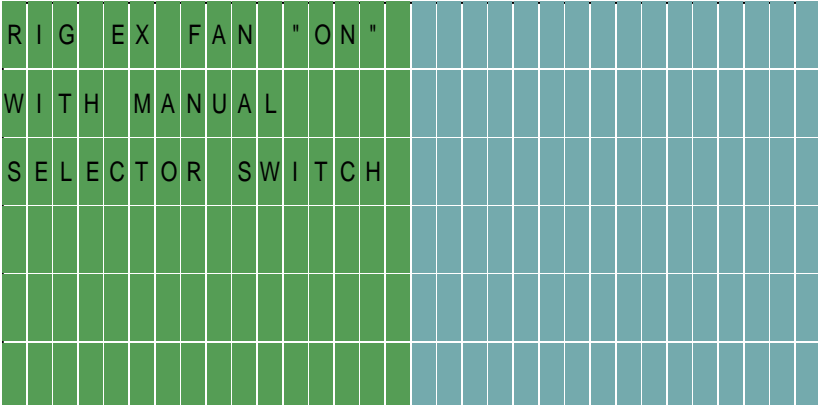
B062 fwpulse(Edge-triggered interval time-delay relay) :	Rem = off 00:50s+ 00:00s 1
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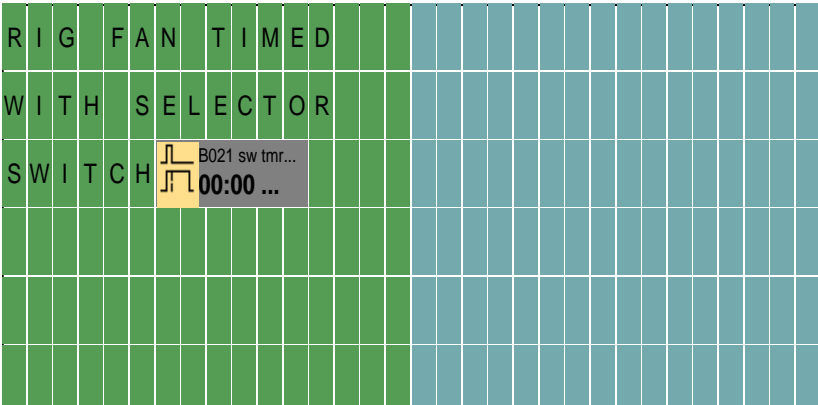
B063 fcpulse(Edge-triggered interval time-delay relay) :	Rem = off 00:50s+ 00:00s 1
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B064 fepulse(Edge-triggered interval time-delay relay) :	Rem = off 00:50s+ 00:00s 1
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<p>B065 Fcdrmsg(Message texts) :</p>  <p>Line3.8 B010 FCIts-THRest Line4.8 B028 FCfn-THRest</p>	<p>Prio = 1 Quit = off Text1: enabled Text2: disabled</p> <p>Ticker setting - CBC - Line1: N - Line2: Z - Line3: Z - Line4: Z - Line5: Z - Line6: Z</p> <p>Message Destination - Both</p>
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Block Number (Type)	Parameter
<p>B066 Fedrmsg(Message texts) :</p>  <p>Line3.7 B011 FEIts-THRRest Line4.7 B017 FE fn-THRRest</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</p> <p>Message Destination - Both</p>
<p>B067(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 02:00m+ 00:00s 1</p>
<p>B068(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 02:00m+ 00:00s 1</p>
<p>B069(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 02:00m+ 00:00s 1</p>
<p>B070 exfancnt(Up/Down counter) : Rig fan "ON" count</p>	<p>Rem = on On=0+ Off=0 Start=0</p>
<p>B071 exfanhrs(Operating hours counter) : Rig fan hours</p>	<p>MI= 0h 0m+ OT= 0h 0m Q->0=R+En</p>
<p>B072 fansw on(Up/Down counter) :</p>	<p>Rem = on On=0+ Off=0 Start=0</p>
<p>B073 fn tmrswh(Up/Down counter) :</p>	<p>Rem = on On=0+ Off=0 Start=0</p>
<p>B074(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 10:00s+ 00:00s 1</p>
<p>B075(Edge-triggered interval time-delay relay) :</p>	<p>Rem = off 10:00s+ 00:00s 1</p>

Block Number (Type)	Parameter
<p>B076(Message texts) :</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 - Both</p>

<p>B077(Message texts) :</p>  <p>Line3.7 B021 sw tmr -TRest</p>	<p>Prio = 4 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>
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B078 feopncnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0
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B079 bwopncnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0
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B080 bcopncnt(Up/Down counter) :	Rem = on On=0+ Off=0 Start=0
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1(Input) : 1-FRONT WEST DOOR	
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2(Input) : 2-FRONT CENTER DOOR	
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3(Input) : 3-FRONT EAST DOOR	
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4(Input) : 4-BACK WEST DOOR	
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5(Input) : 5-BACK CENTER DOOR	
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Block Number (Type)	Parameter
I6(Input) : I6-Ex fan selector sw "on"	
I7(Input) : I7-Ex fan selector sw timed	
I8(Input) : I8-VOCALARM	
I10(Input) : I10-FRONT WEST door-receiver	
I11(Input) : I11-FRONT CENTER door-receiver	
I12(Input) : I12-FRONT EAST door-receiver	
I13(Input) : I13-REAR WEST door receiver	
I14(Input) : I14-REAR CENTER door receiver	
Q1(Output) : Q1-WEST CENTER APP BAY LIGHTS	
Q2(Output) : Q2-CENTER EAST APP BAY LIGHTS	
Q3(Output) : Q3-EAST APP BAY LIGHTS	
Q4(Output) : Q4-Rig ex fan	
Q5(Output) : timer input start counting, needs held to keep counting	
Q6(Output) : timer reset to zero	
Q7(Output) : To front west opener	
Q9(Output) : To front east opener white and orange	
Q10(Output) : To rear west opener white and orange	
Q11(Output) : To rear center opener white and orange	

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Connection	Label
I1	
I2	
I3	
I4	
I5	
I6	
I7	
I8	
I10	
I11	
I12	
I13	
I14	
M1	
M2	
M3	
M4	
M5	
M6	
M7	
M9	
M10	
M11	
M12	
M13	
M14	
M15	
M16	
M17	

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Connection	Label
M18	
M19	
Q1	
Q2	
Q3	
Q4	
Q5	
Q6	
Q7	
Q9	
Q10	
Q11	

