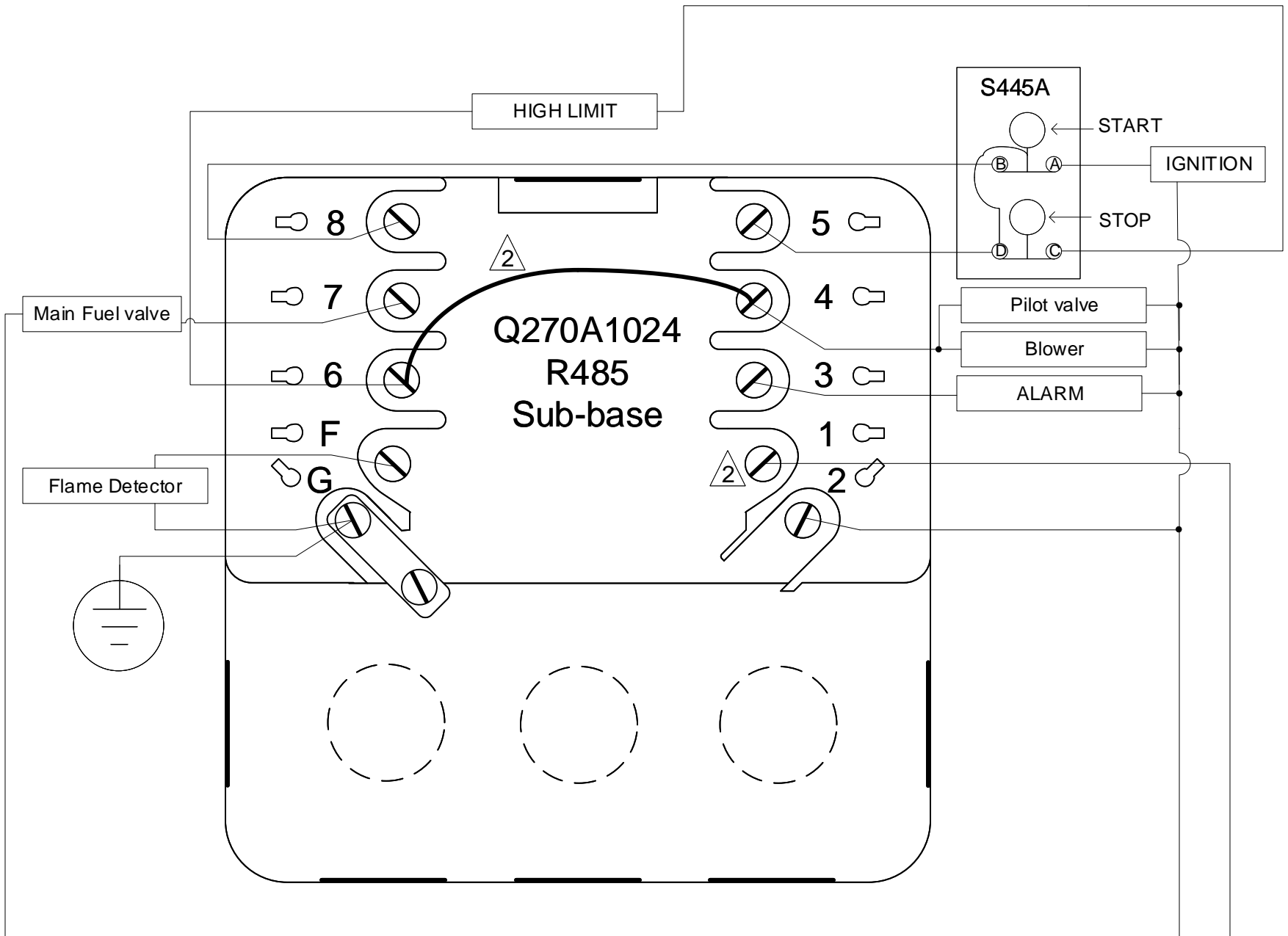


R485B1000 Wiring Schematic

See reverse side for RM7885A1015 wiring schematic & conversion table.



1 Provide disconnect means and overload protection as required.

2 Install jumper from terminals 4 to 6.

Master Switch

1

L2 L1
Hot

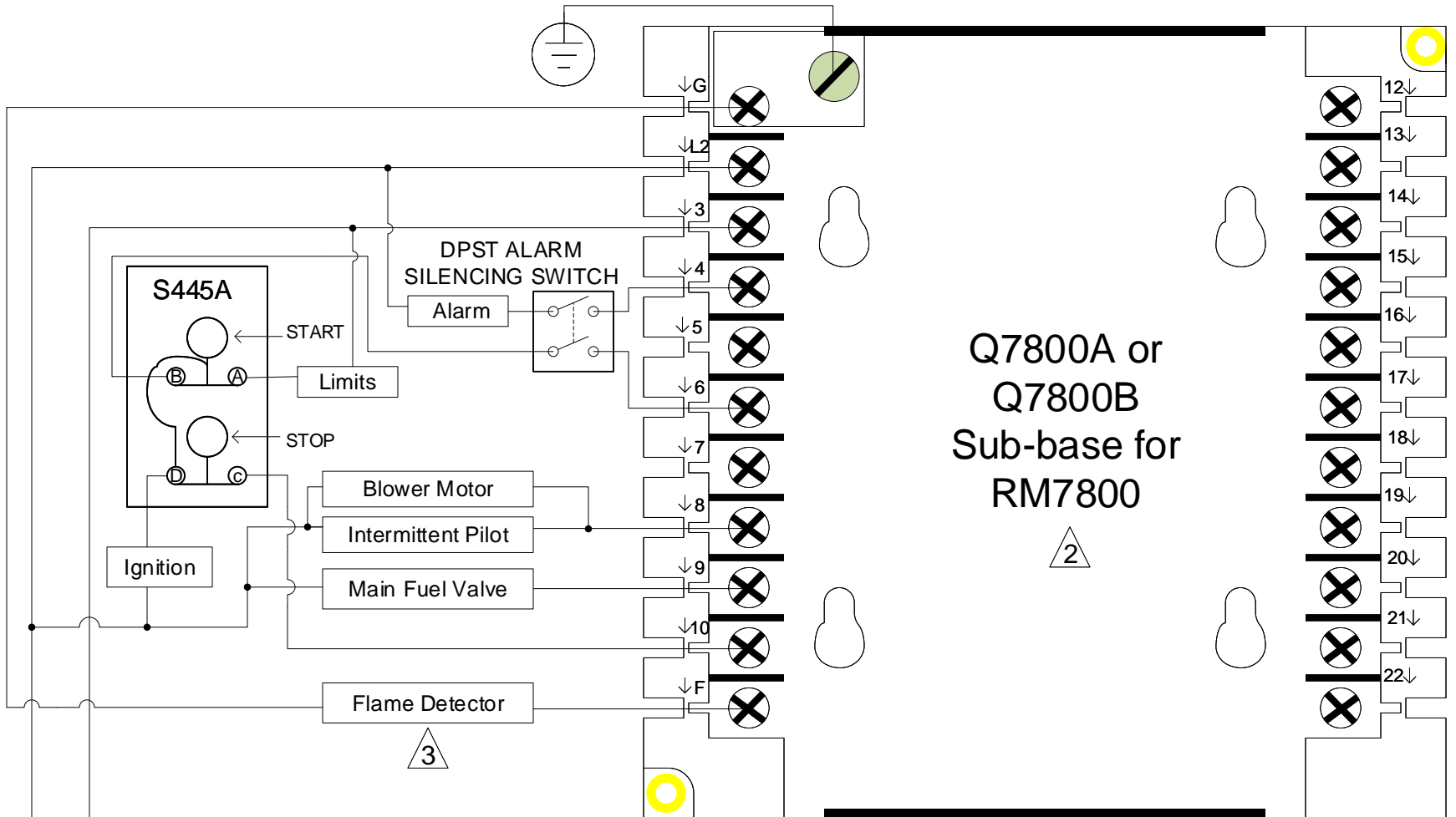
RM7885A1015 Wiring Schematic

Must use S445A Start Stop Switch.

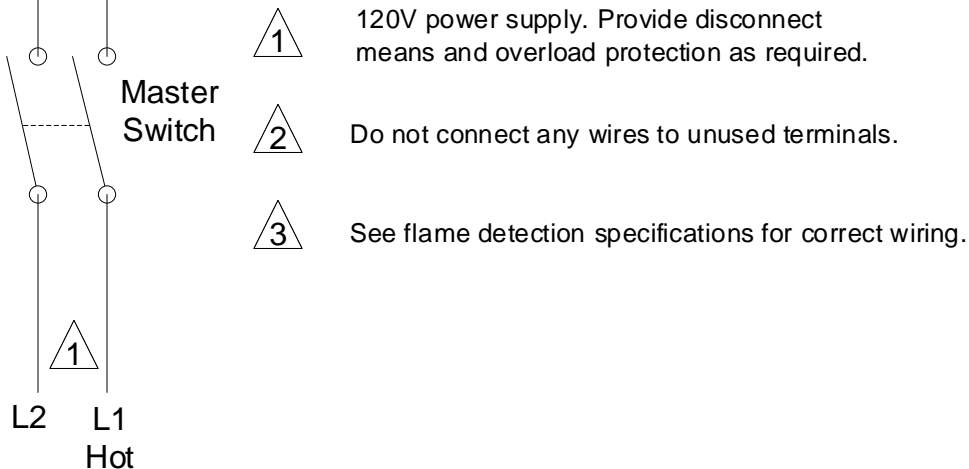
This is a functional replacement – wiring changes are required.

Follow wiring diagram for proper operation.

See reverse side for R485B wiring schematic



Q7800A or
Q7800B
Sub-base for
RM7800



R485B to RM7885A1015 Conversion - Compare to wiring diagram

R485B Terminal		RM7885A1015 Terminal	
G	(Ground)	G	(Ground)
1	L1 Hot	3	L1 Hot
2	Common	L2	Common
3	Alarm	-	DPST Alarm Silencing Switch
4	Pilot valve	8	Intermittent Pilot
4	Blower	8	Blower Motor
5	S445A Start/Stop Term D	Ignition	S445A Start/Stop Term D
6	High Limit	S445A Start/Stop Term A	High Limit
7	Main Fuel Valve	9	Main Fuel Valve
8	S445A Start/Stop Term B	S445A Start/Stop Term B	Alarm silencing switch
F	Flame Detection	F	Flame Detection

Notes:

* Must remove and discard jumper from old-sub base between terminals 4 & 6. Jumper may be located on terminal strip out side of sub-base.