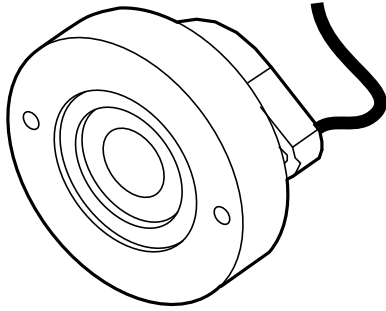


DC Alarm Kit

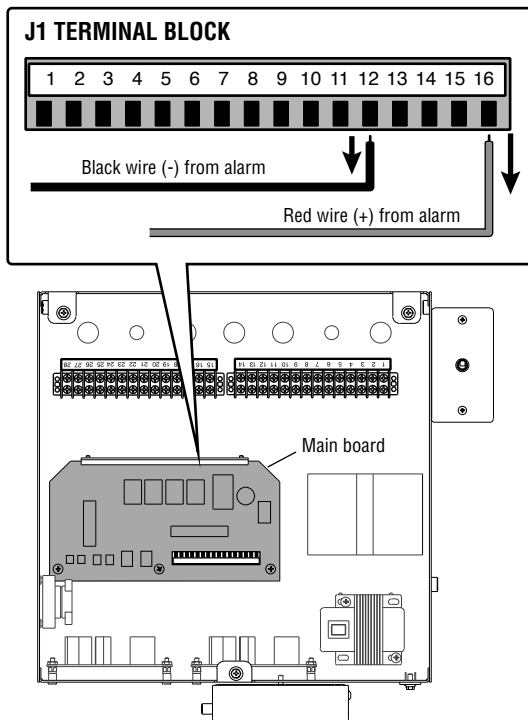
K76-G0537 for HS670 and SL540, SL570, SL580 Operators



REMOVE THE EXISTING DC ALARM

1. Disconnect power from the operator.
2. Disconnect the wire harness from the main board connections J1-16 and J1-12 (Figure 1).
NOTE: The J1 terminal block can be removed from the main board to aid in wiring. If you remove the terminal block, make sure to replace it securely on the main board.
3. Remove the existing alarm and wire harness (Figure 2).

FIGURE 1



⚠ WARNING

To reduce the risk of INJURY or DEATH:

- Disconnect all power BEFORE installing or servicing operator.
- See manual prior to servicing regarding maintenance and required safety testing.



WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

CARTON INVENTORY

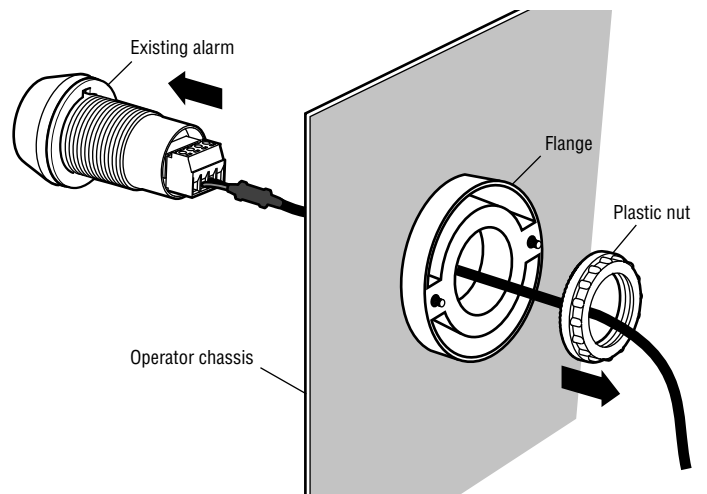
- Alarm with wire harness (1)
- Extra blue wire stripped on both sides (connects J1-3 to J1-15) (1)
- Wire ties (4)
- Flange (41-G0538) (1)

TOOLS NEEDED

- Pliers
- #2 Phillips Head screwdriver
- 1/8" flat Phillips Head screwdriver
- Diagonal wire cutters
- Wire strippers

FIGURE 2

For reference only. Your equipment may look different.



INSTALL THE NEW DC ALARM

1. Insert the provided alarm flange onto the chassis using the mounting holes that held the old alarm.
2. Mount the alarm in the flange (Figure 3).
 - a. Remove the plastic nut from the alarm.
 - b. Insert the alarm through the flange.
 - c. Secure the alarm to the flange with the plastic nut.
3. Use a provided wire tie to secure the wires from the alarm to the body of the alarm as shown to prevent the wires from being tangled in the sprocket.
4. Route the wire harness to the main board following the same path as the old harness. Connect the red wire to J1-16, and the black wire to J1-12. Polarity is important (see illustration). If NOT connected with correct polarity, the alarm will be damaged (Figure 4).
5. Use the wire ties provided to secure the harness.
6. Connect the provided blue wire between J1-3 and J1-15 (Figure 4).
7. Restore power to the operator.

FIGURE 3

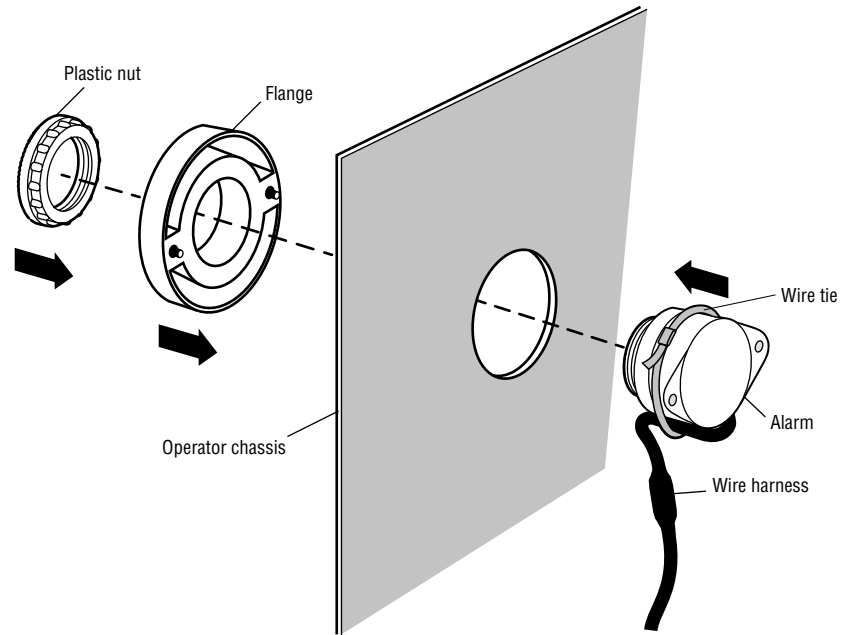
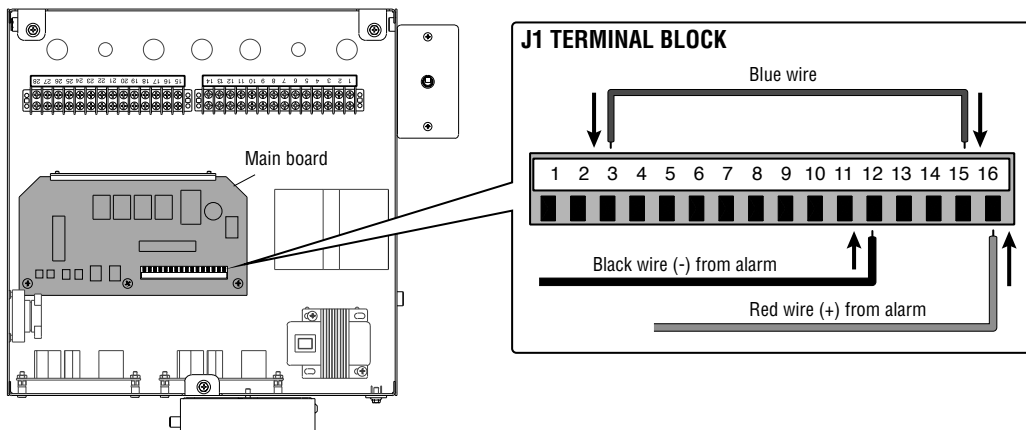
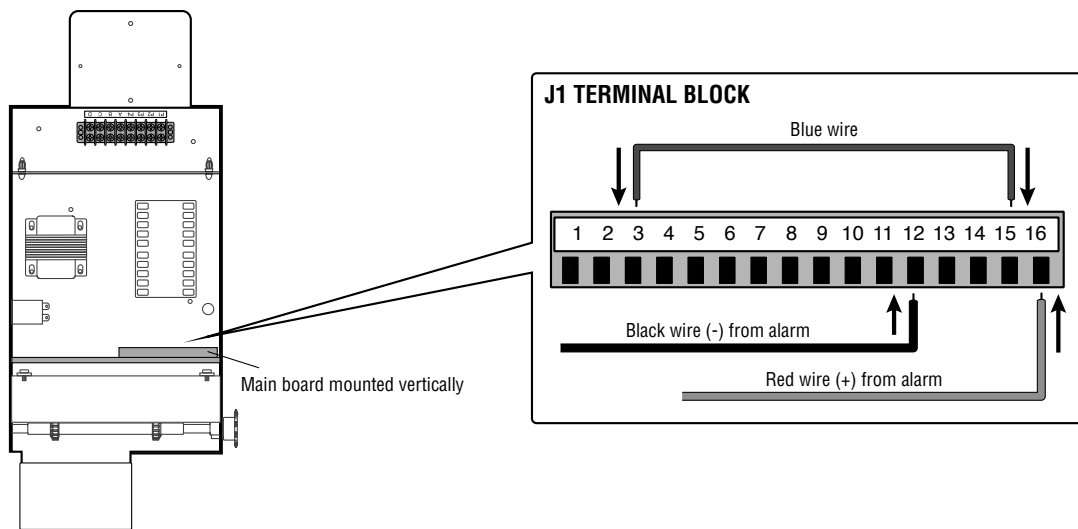


FIGURE 4

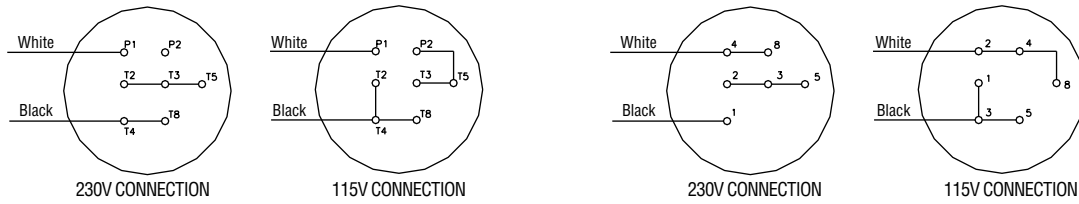
HS670, SL540, and SL570



SL580

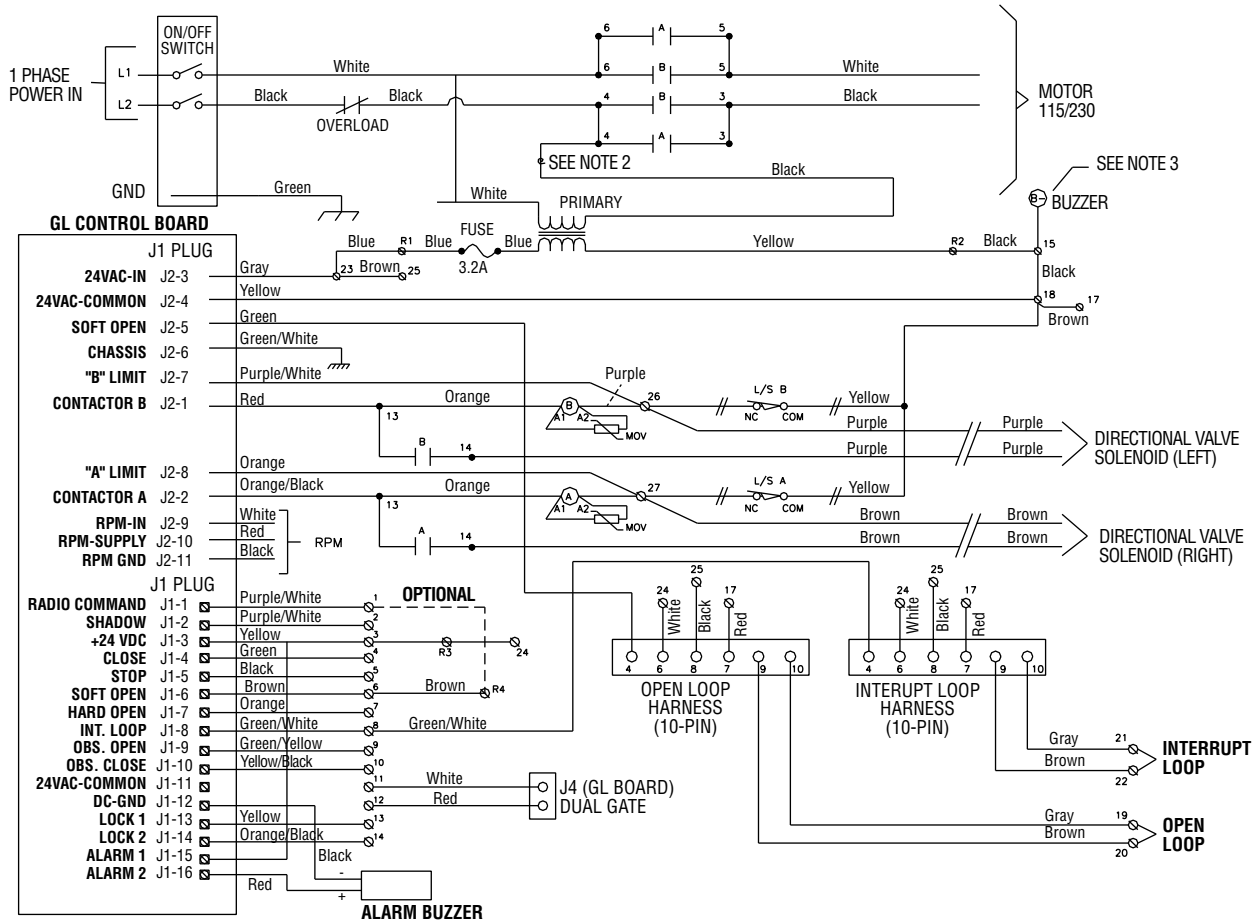


1 PHASE WIRING DIAGRAM HS670



EMMERSON MOTOR CONNECTIONS

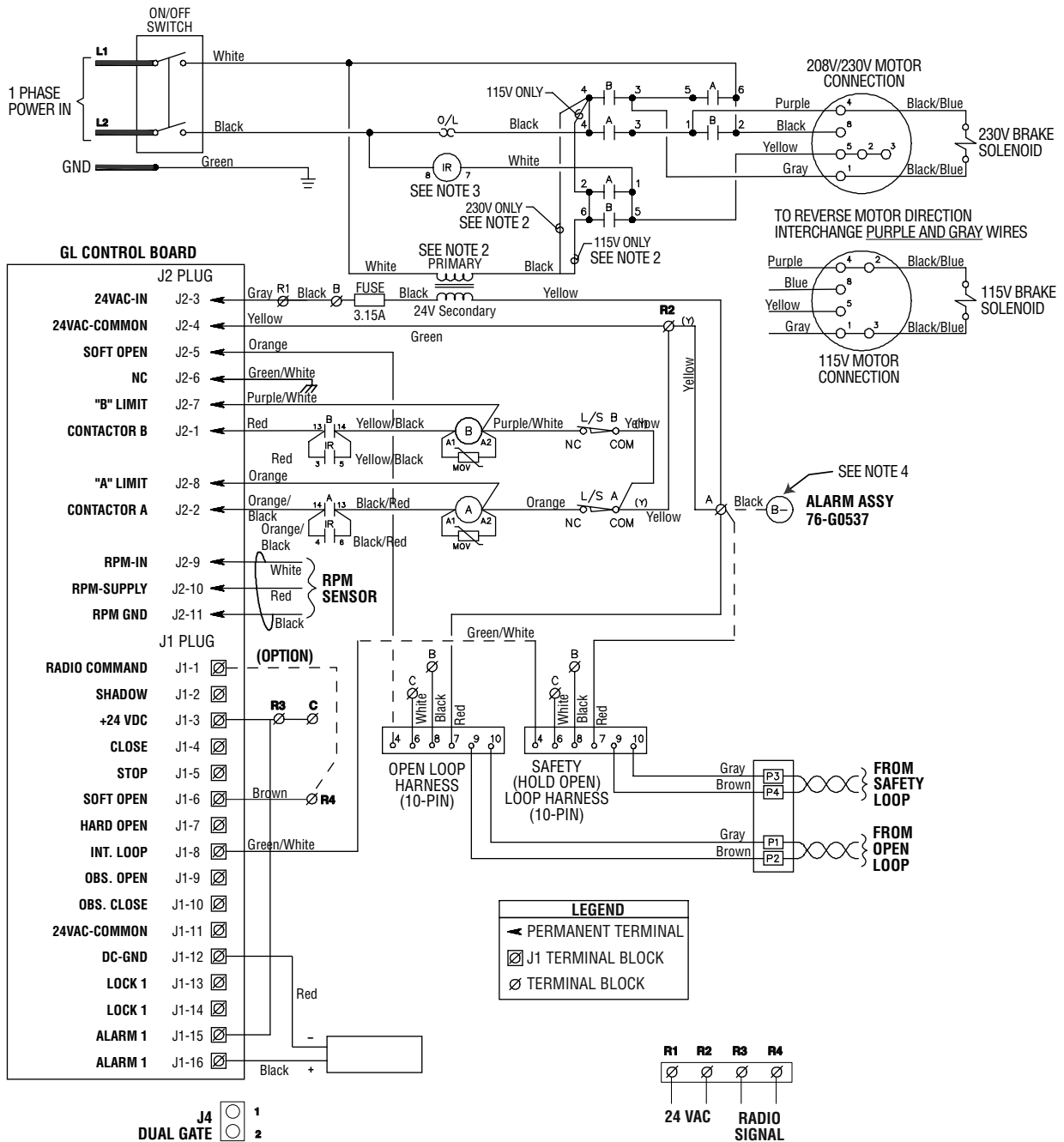
BALDOR MOTOR CONNECTIONS



NOTES:

- 1) Transformer primary voltage same as operator line voltage 24V secondary 60VA.
- 2) Wire color: 120V black, 208V red, 230V orange.
- 3) (B+) and (B-) are 100dB safety alarms.

1 PHASE WIRING DIAGRAM SL540, SL570, SL580



NOTES:

- 1) Transformer primary voltage same as operator line voltage 24V secondary 60VA.
- 2) Wire color: 120V black, 208V red, 230V orange.
- 3) Coil voltage same as line voltage.
- 4) (B+) and (B-) are 100dB safety alarms.