

Check for a device open in emergency line

Does this solve the problem?

1] Yes

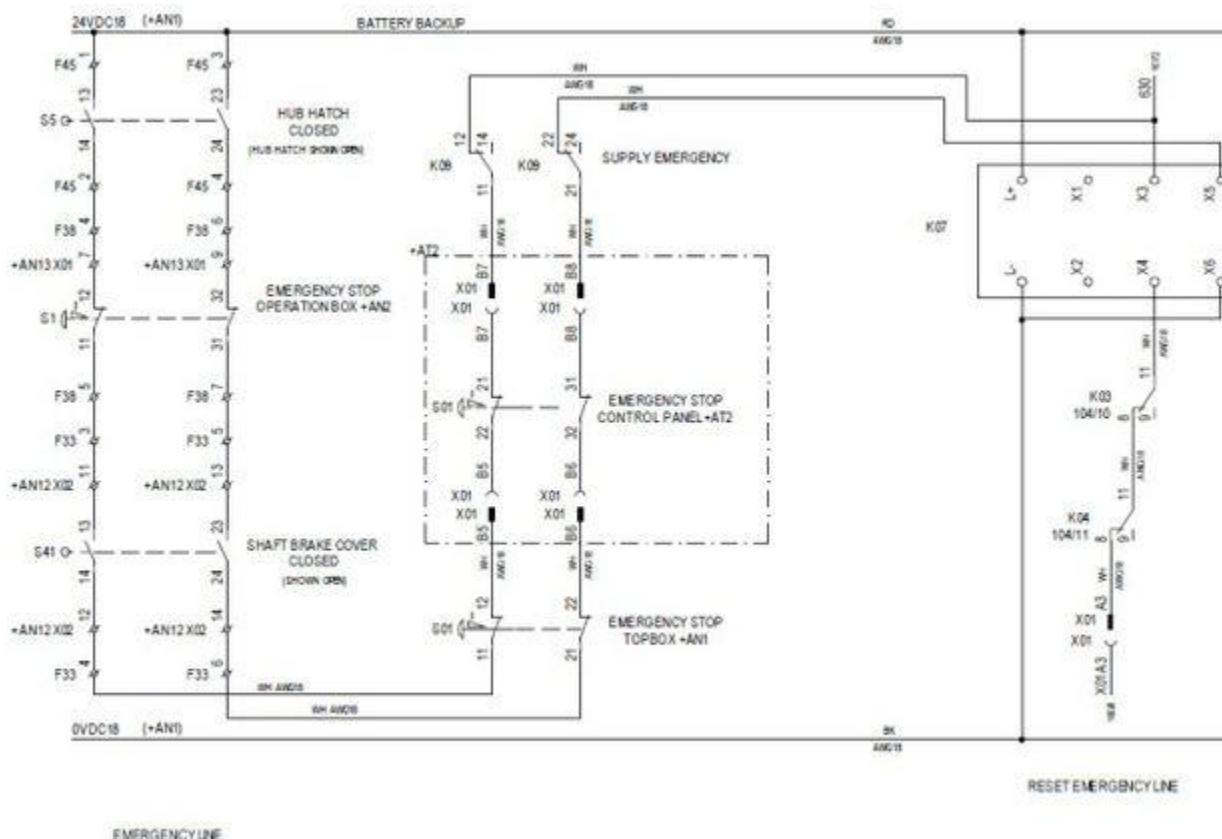
2] No

3] I don't know

• Explanation

First, make sure all E-stop buttons are not pushed in. You might want to press each button and release it a few times to exercise the switch inside.

If the alarm is still active: Use your digital multimeter to test for 24 VDC along the circuit.



Emergency Line, wiring diagram Doc.number: [6016283](#)

E-stop mushroom button Part number: [60005824](#)

E-stop contact element (switch) Part number: [60005846](#)

Check for 24VDC power

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Check for power at the start of the Emergency circuit. If you do not have 24 VDC on terminal AN1:F45:1, then you need to troubleshoot the AN1:F18 and/or the AN1:G01 battery.

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(F18) MCB 5SX22047 4.0A ,Part number: [60005154](#)

(G01) PS ADC 5483R3 10A27, Part number: [188453](#)

Reset is not working

Does this solve the problem?

1] Yes

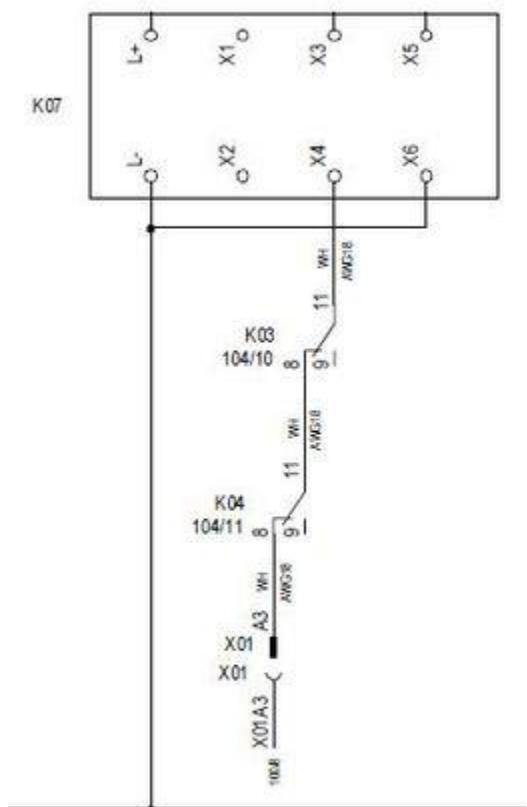
2] No

3] I don't know

- **Explanation**

Check terminal AT2:U02:841 for 24VDC when resetting the alarm. If you don't get power, then something is wrong with the Tower TOI.

If you do get power at AT2:U02:841, then check the circuit for continuity all the way up to the AN1:K07.



RESET EMERGENCY LINE

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