

## Reset TAC 84

Does this solve the problem?

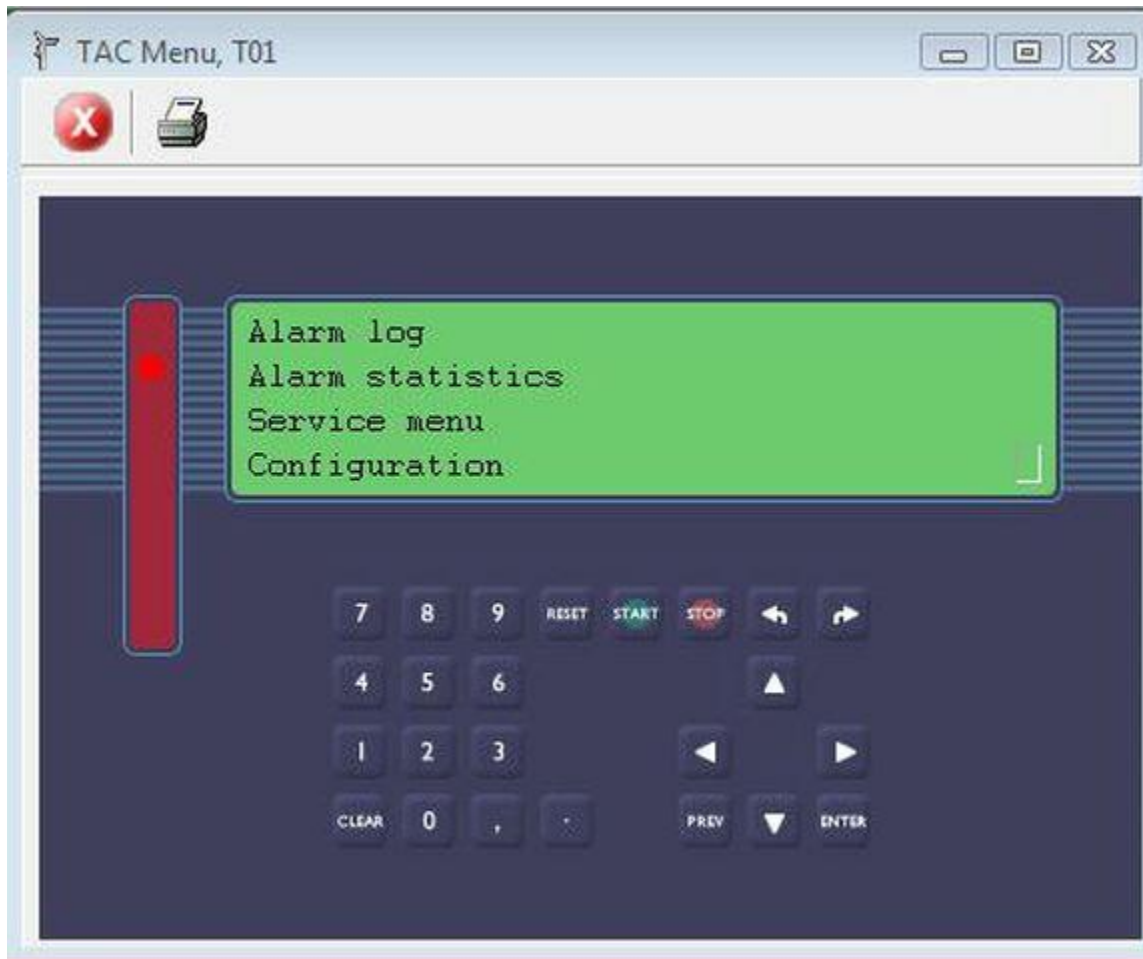
1] Yes

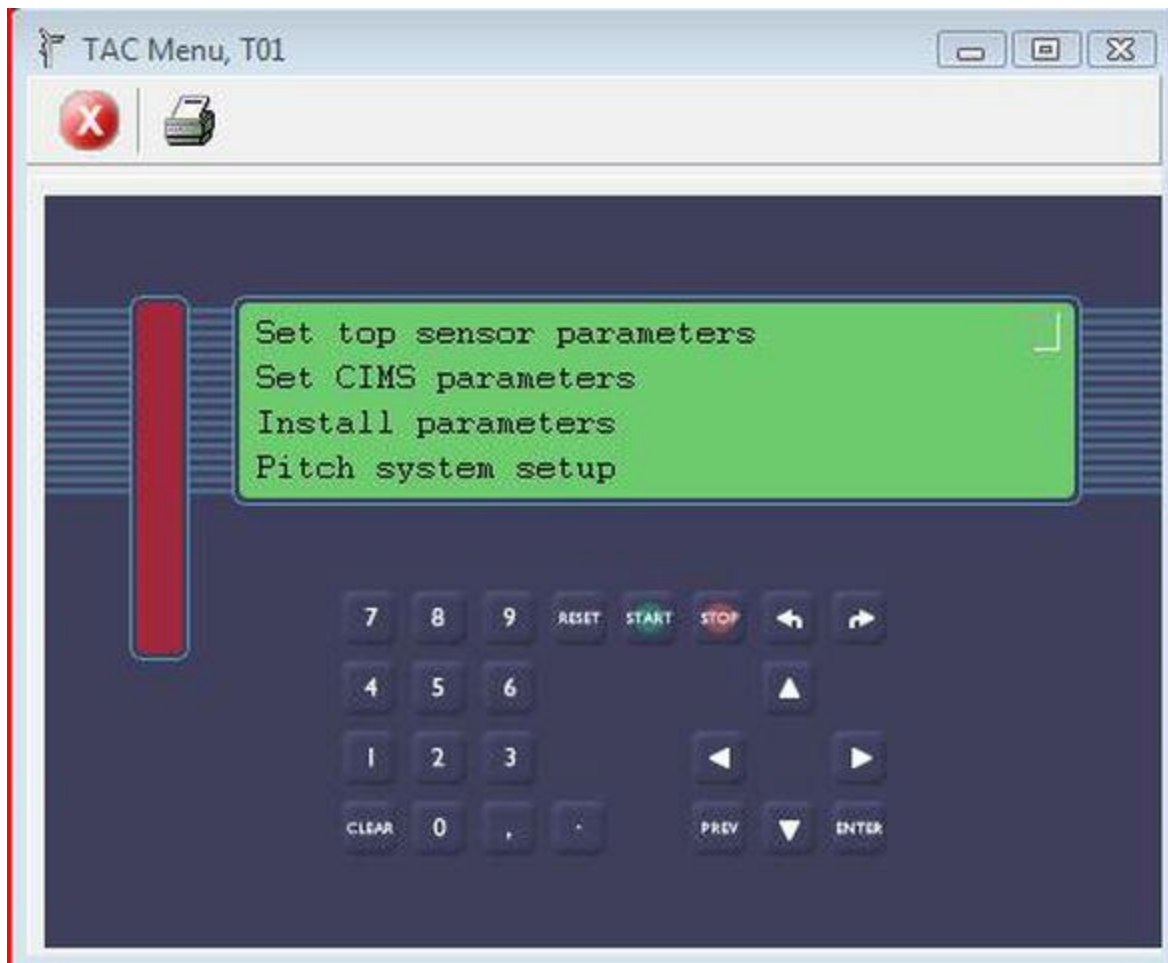
2] No

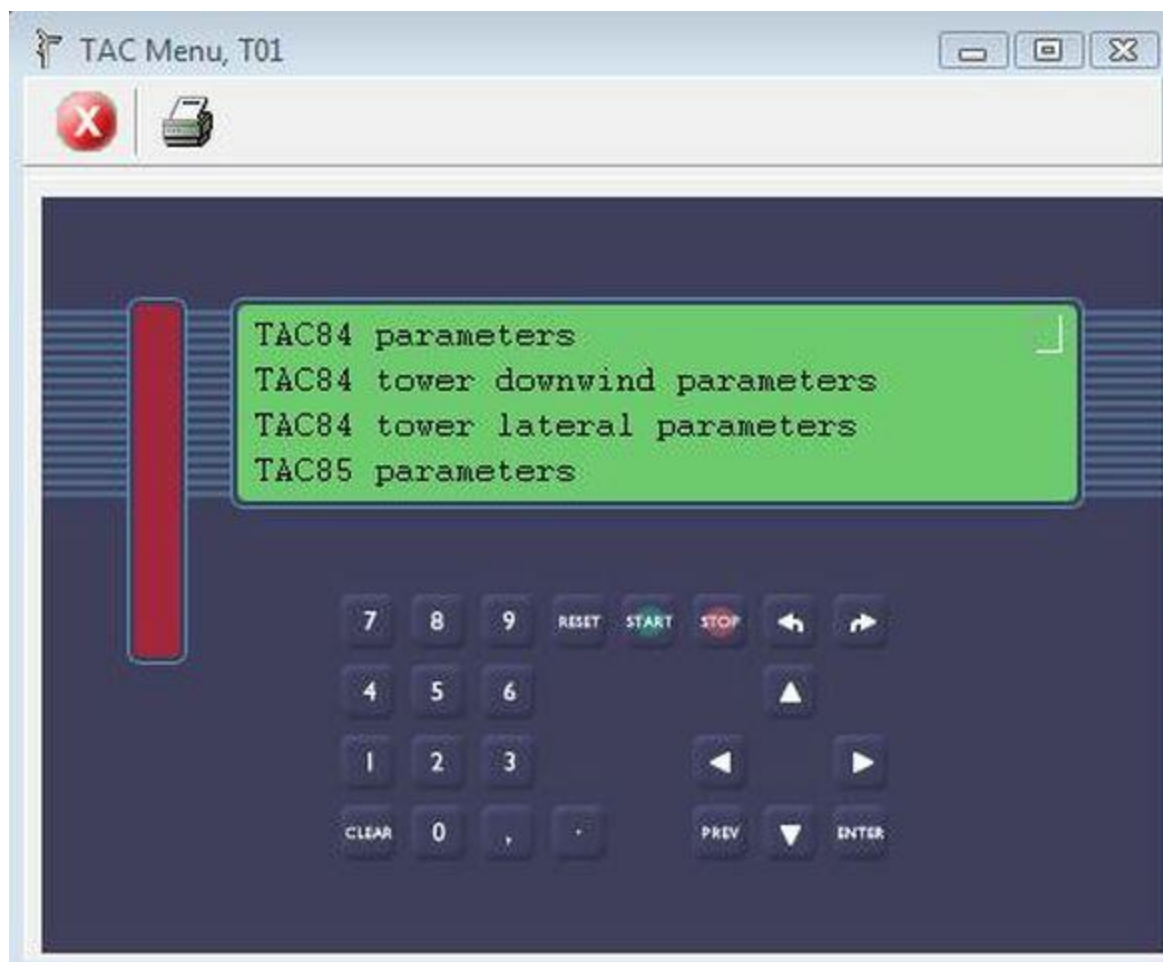
3] I don't know

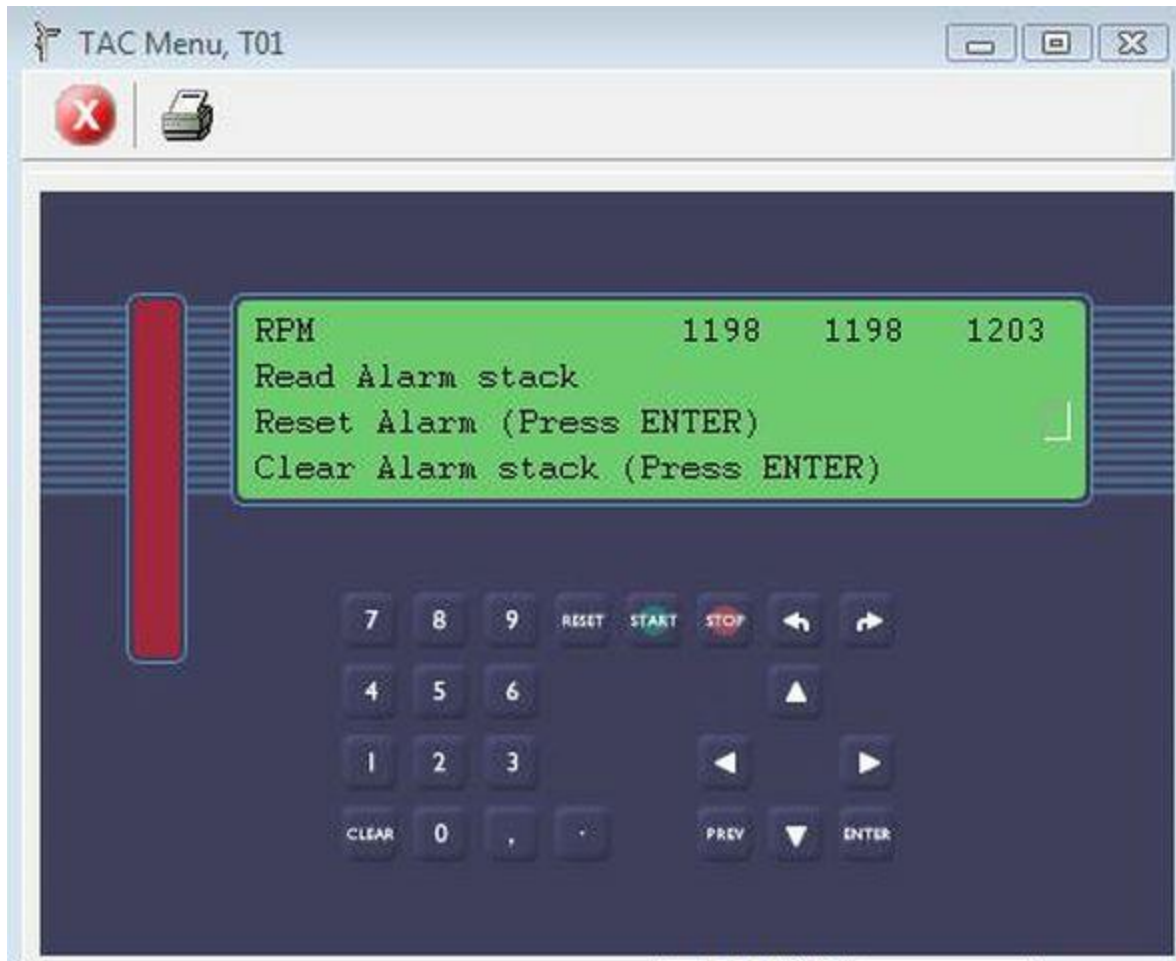
- **Explanation**

In the TAC II controller, perform the following steps to reset the TAC 84. Configuration -> Set top sensor parameters->TAC 84 parameter->Reset alarm.









**Check for any loose connections at the relays and tighten**

**Does this solve the problem?**

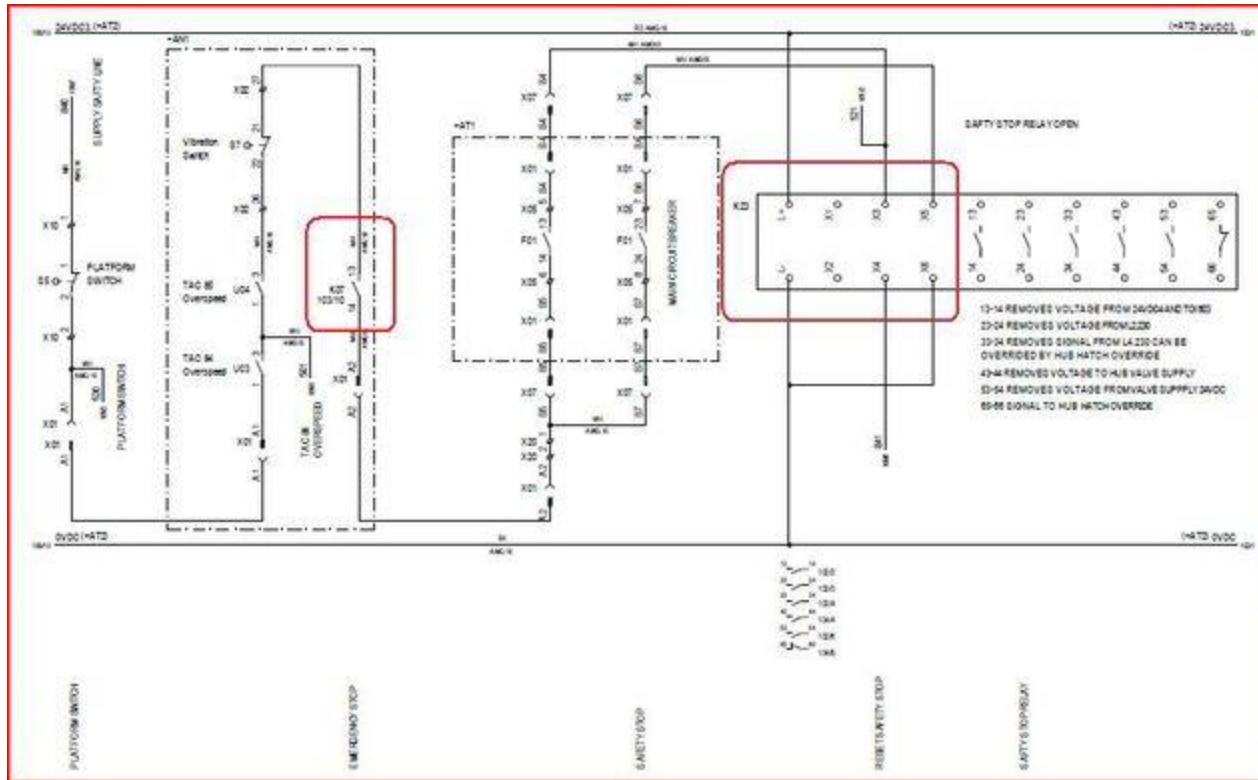
1] Yes

2] No

3] I don't know

- **Explanation**

Check AN1:K07 terminals 13 & 14 and AT2:K23 X3 & X5 and ensure that that are fastened correctly, and that there is no corrosion on the terminals causing a poor connection.



## Replace EMERGENCY RELAY

Does this solve the problem?

- 1] Yes
- 2] No
- 3] I don't know

- **Explanation**  
**EMERGENCY RELAY (K07) - IN THE +AN1 PANEL:**

Check that the K07 relay input supply indicates 1st Green LED,

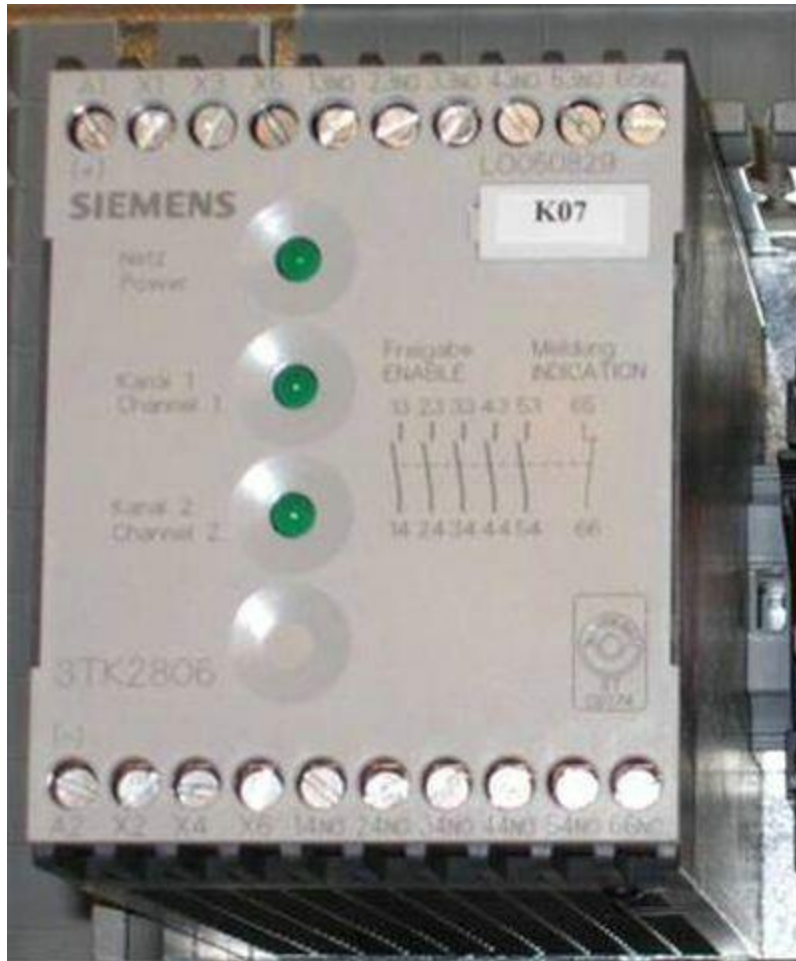
Check that the 24VDC voltage of +X3, +X5 terminals indicates 2nd and 3rd Green LED's.

After checking of 24V DC L+, X3, X5 terminals, then 24VDC pulse given to X4 terminal means the relay should be closed.

**EMERGENCY STOP RELAY OPEN**

**K07**

13-14 REMOVES SIGNAL TO SAFETY STOP RELAY +AT2-K01  
 23-24 REMOVES VOLTAGE FROM PASSIVE SHAFT BRAKE VALVE 1  
 33-34 REMOVES VOLTAGE TO TOI  
 43-44 REMOVES VOLTAGE TO HUB VALVES  
 53-54 GIVES SIGNAL TO "TOP" INPUT  
 65-66 SIGNAL TO HUB/HATCH OVERRIDE



Relevant spare parts	
Description	Item No.
EMERGENCY RELAY 3TK2806OBB4 5N	<a href="#">60004996</a>

## Replace TAC 84

Does this solve the problem?

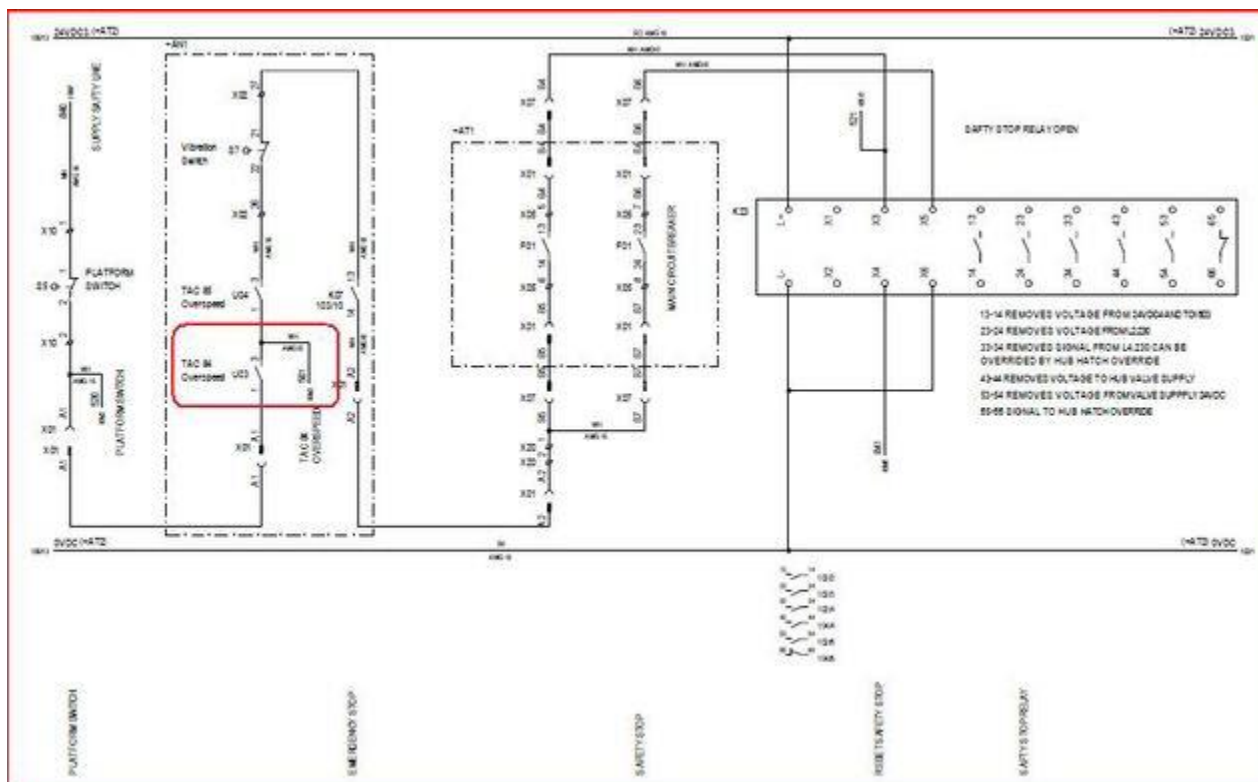
1] Yes

2] No

3] I don't know

- **Explanation**  
Replace U03 TAC 84 module and update parameters as per TAC 84 settings.

Relevant spare parts	
Description	Item No.
TAC 84C VIB GUARD 2 FILTERS	<a href="#">51701001</a>



heck proximity sensor function

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Check the sensor by moving a metal object back and forth in front of the contact and observing whether the light diodes on the TOI flash, replace sensor with new one if failure

Relevant spare parts	
Description	Item No.
PROXI SWITCH I1808PPOS1531 Ø18	<a href="#">60009270</a>

### Replace the defective batteries

#### Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

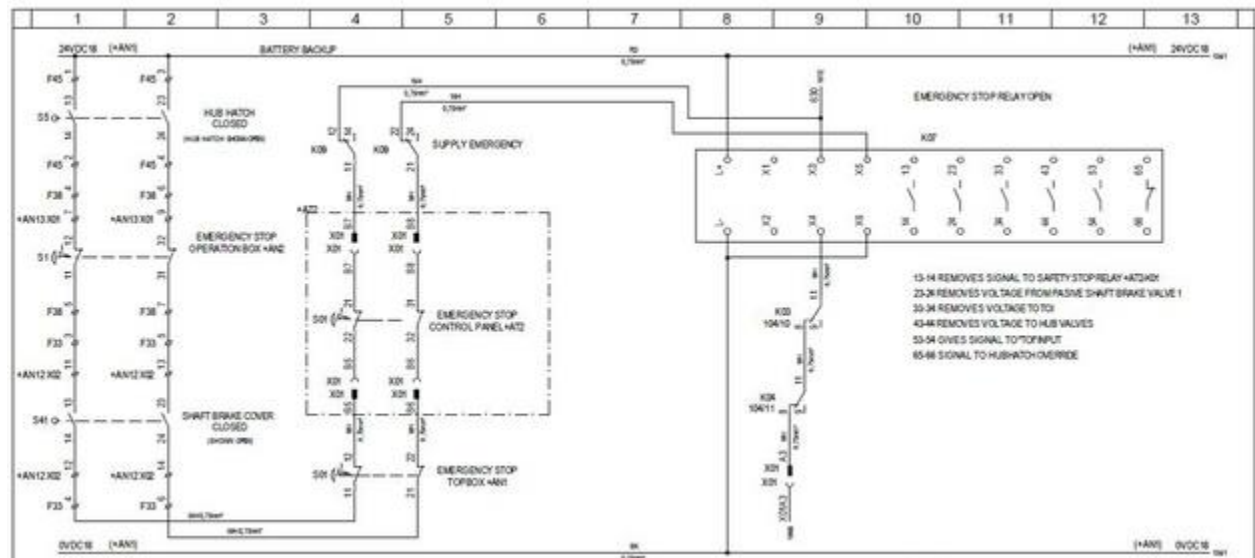
#### IN THE +AN1 PANEL:

Visually inspect the batteries, look for bulging sides, leaking or corroded terminals. Check the voltage displayed on the charger. If the voltage is low, and the charging circuit has been verified, the batteries are likely failing and should be replaced. If the batteries are operational, yet have corrosion on the terminals, clean the terminals and apply dielectric grease to prevent further corrosion.

If defective, replace the batteries (G02, G03).

Check for any loose terminal connections. Repair as necessary.

Relevant spare parts	
Description	Item No.
BAT H4 12V 32Ah	<a href="#">60000711</a>





Cleaned terminals with dielectric grease applied:

