

## Adjusting the microcontact (S409S) - Hoisting brake



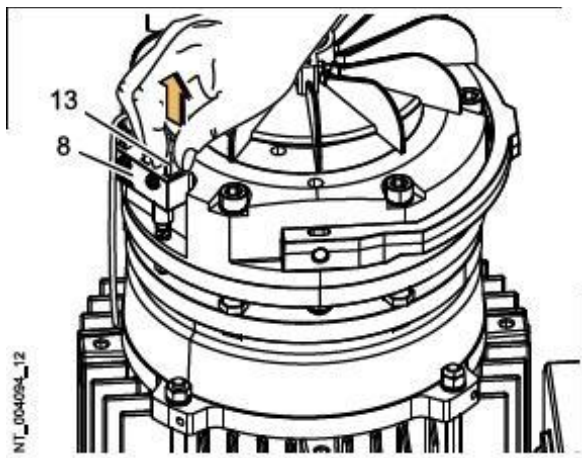
### Note

This microcontact allows the state of the brake (applied/released) to be checked according to the instruction transmitted by the frequency converter.

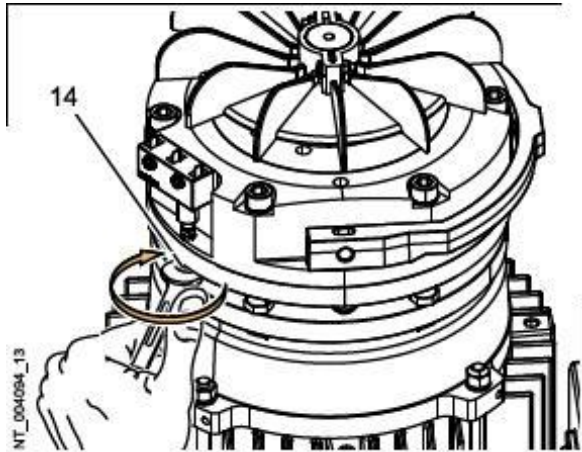
### Pre-tasks

1. Press the emergency stop button.
2. Remove the cover - Hoisting brake.
3. Check the air gap - Hoisting brake.

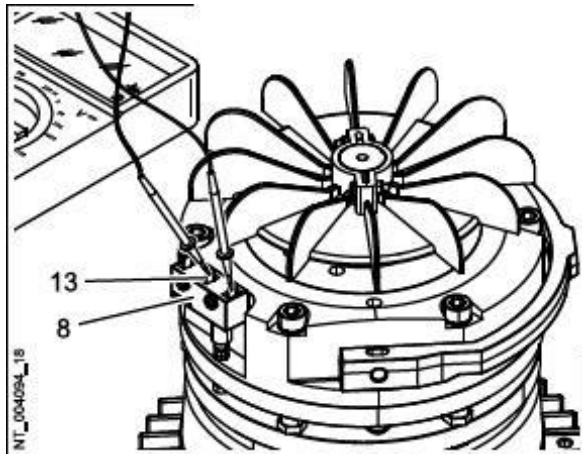
### Procedure



1. Disconnect the two terminals (13) on the microcontact (8).



2. Unlock the counternut (14).

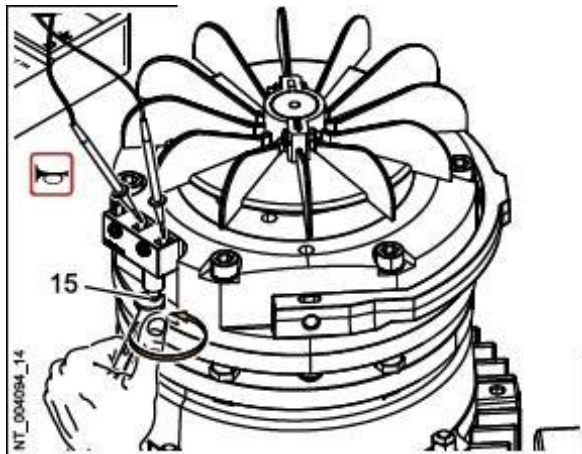


3. By means of a multimeter and its ringing function, test both terminals (13) on the microcontact (8).

Required material

Multimeter 1 unit

◁ The multimeter must not ring.

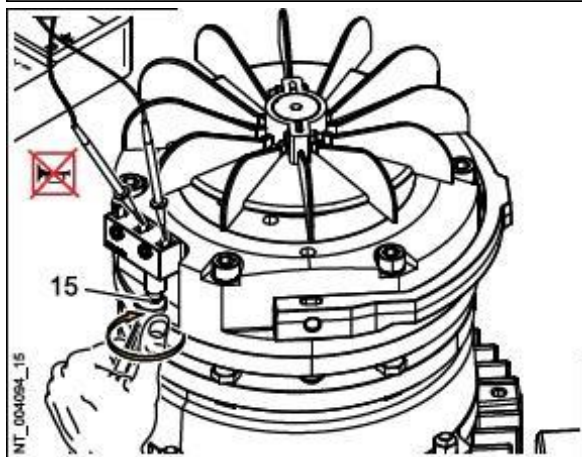


4. Unscrew the screw (15) in order to depress the microcontact.

Required material

Multimeter

◁ The multimeter must ring.

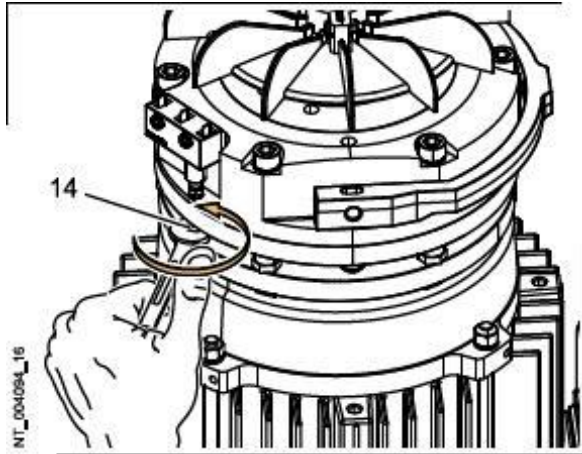


5. Screw in the screw (15) again until the multimeter stops ringing.

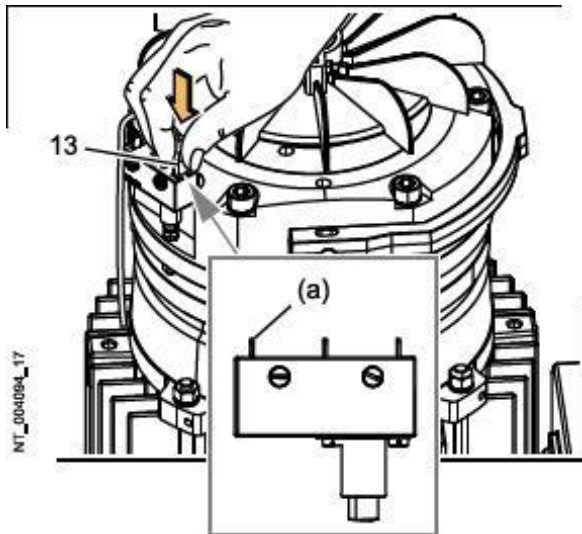
Required material

Multimeter

6. Screw in the screw 1/4 a turn further.



7. Lock the counternut (14).



8. Reconnect the two terminals (11).



**Note**

(a) Unused terminal.

## Post-tasks

- ▶ Refit the cover - Hoisting brake.