

Replace the defective pressure transmitter

Does this solve the problem?

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

- **Explanation**
IN THE HUB:

Check the pressure transmitter signal through TAC II computer.

Replace the pressure transmitter if it is defective.

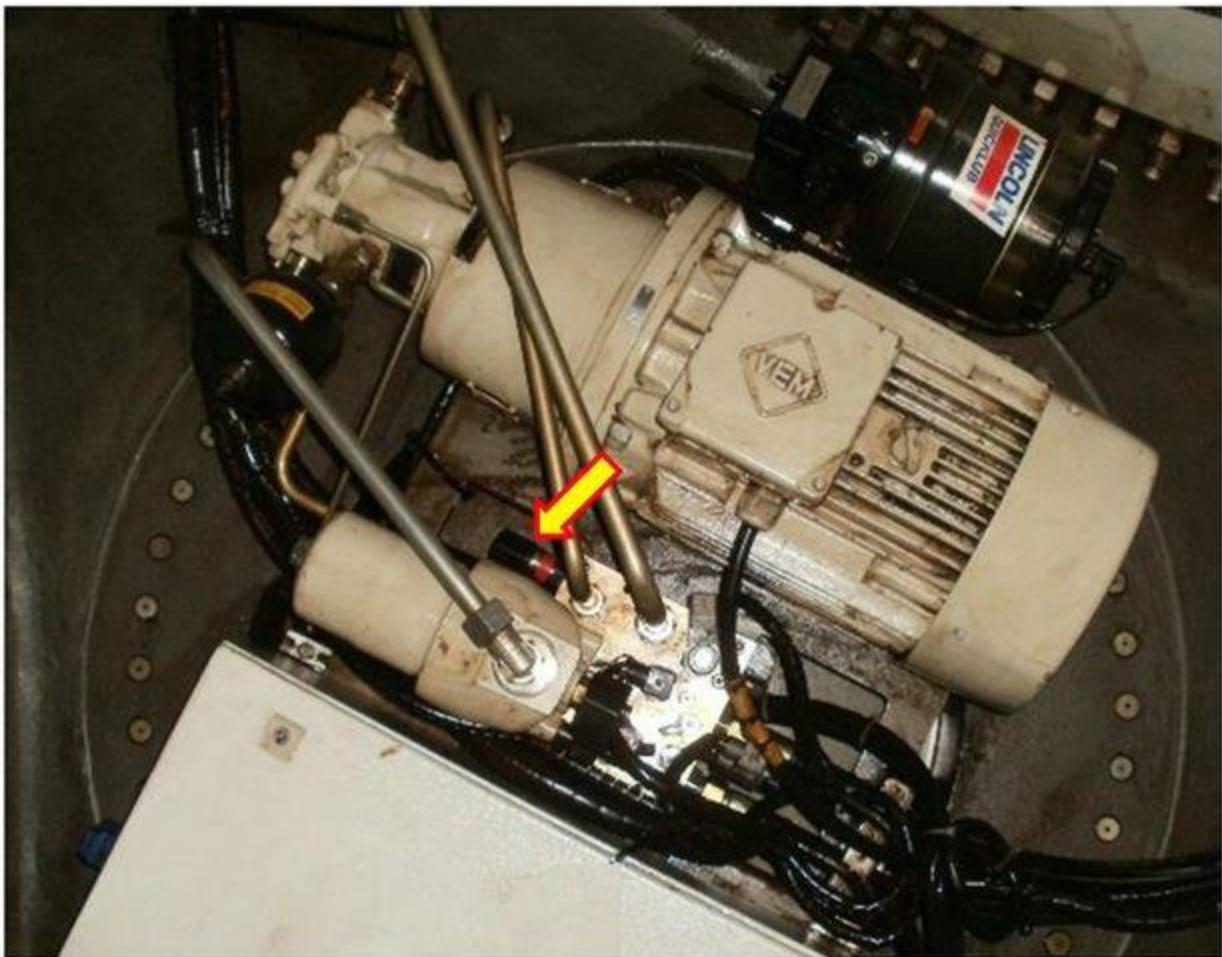
Part number for pressure transmitter:

60096501 - PRESSURE TRANSDUCER:MBS3000-24 (REXROTH)

60111629 - PRESSURE TRANSDUCER 0-25 BAR 4 (PARKER)



Pressure sensor Position of REXROTH system:



Pressure sensor Position of PARKER system:



Replace the defective pressure transmitter cable.

Does this solve the problem?

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

- **Explanation
IN THE HUB:**

Check the cable routing in the hub W919 cable.

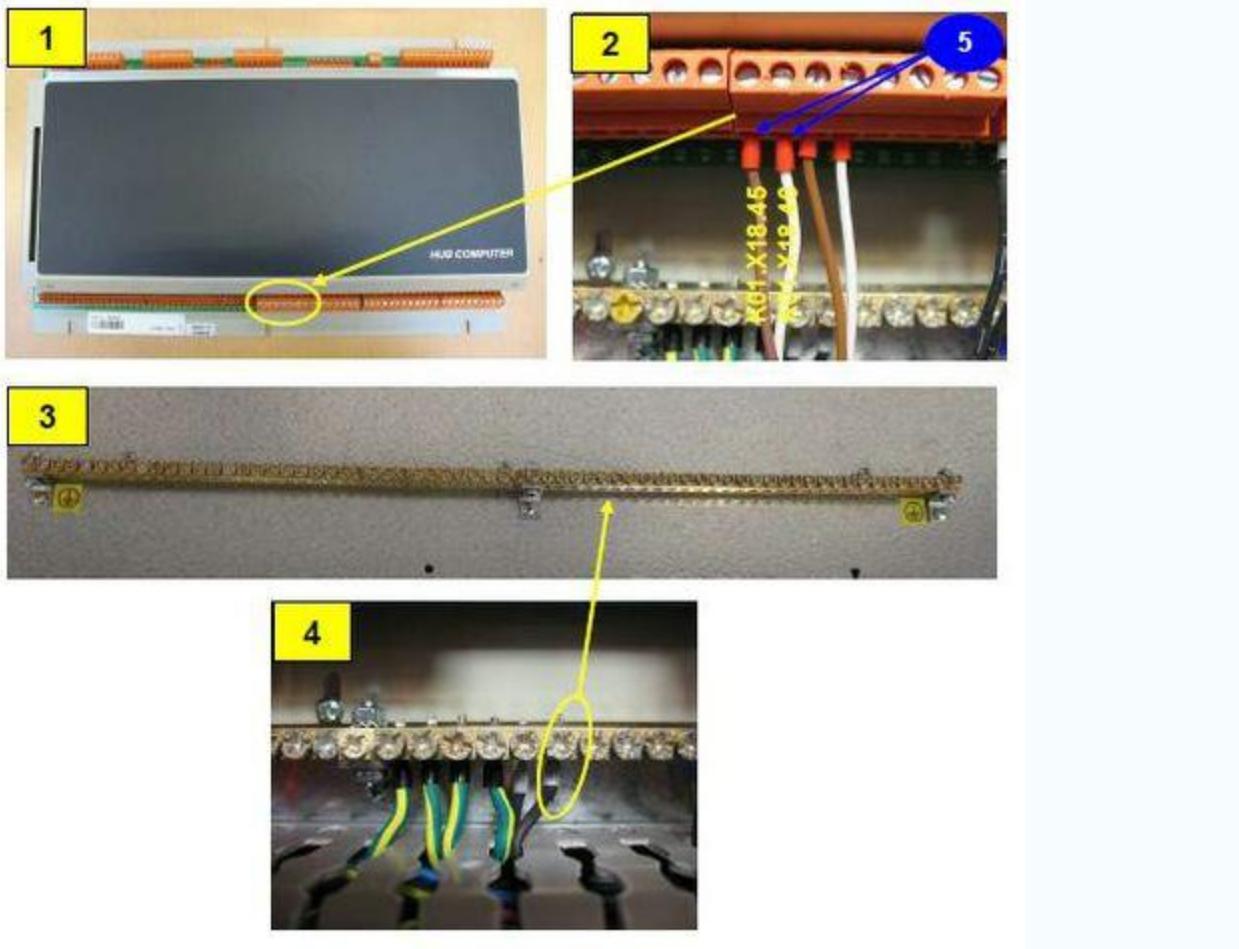
Visually Look for cracks or wear on the cable.

Check for any loose connections on both the ends.

Check that the pressure transmitter connection DIN pin is not loose.



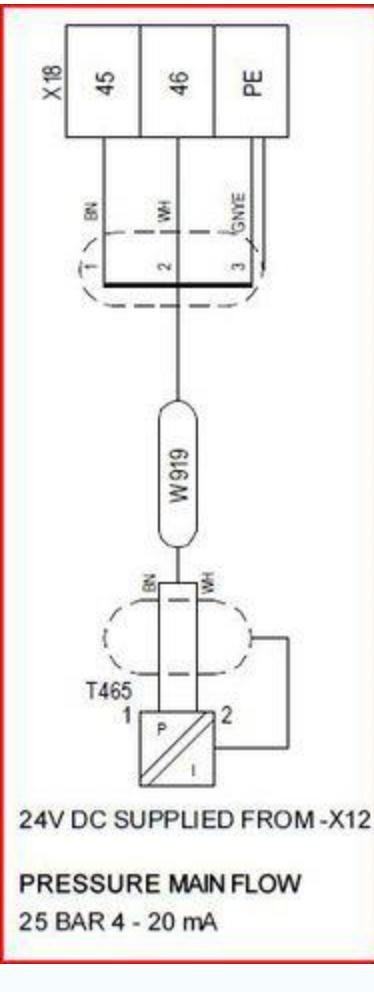
Check loose connection in the hub computer X18 – 45 & 46 and ground terminal. Remove plug and check for any burning or corrosion.



If the cable is found to be defective, replace with new.

Part number for W919 cable:

[60021523](#) - CABLE W919 T465 HUB PRESSURE



Replace the defective hub computer

Does this solve the problem?

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

- **Explanation**
IN THE HUB:

If after the pressure transmitter and cable have been verified okay, the fault still persist it is likely that the hub computer is defective.

Replace the hub computer with new.

Hub Computer Part Number: [51701801](#)



CIM [1594](#)

Check for Surge protector upgrade in Power net as per Document

DMS : [0013-3681](#) or [0033-3872](#)