Replace the defect pressure transmitter

Does this solve the problem?

1] Yes

2] No

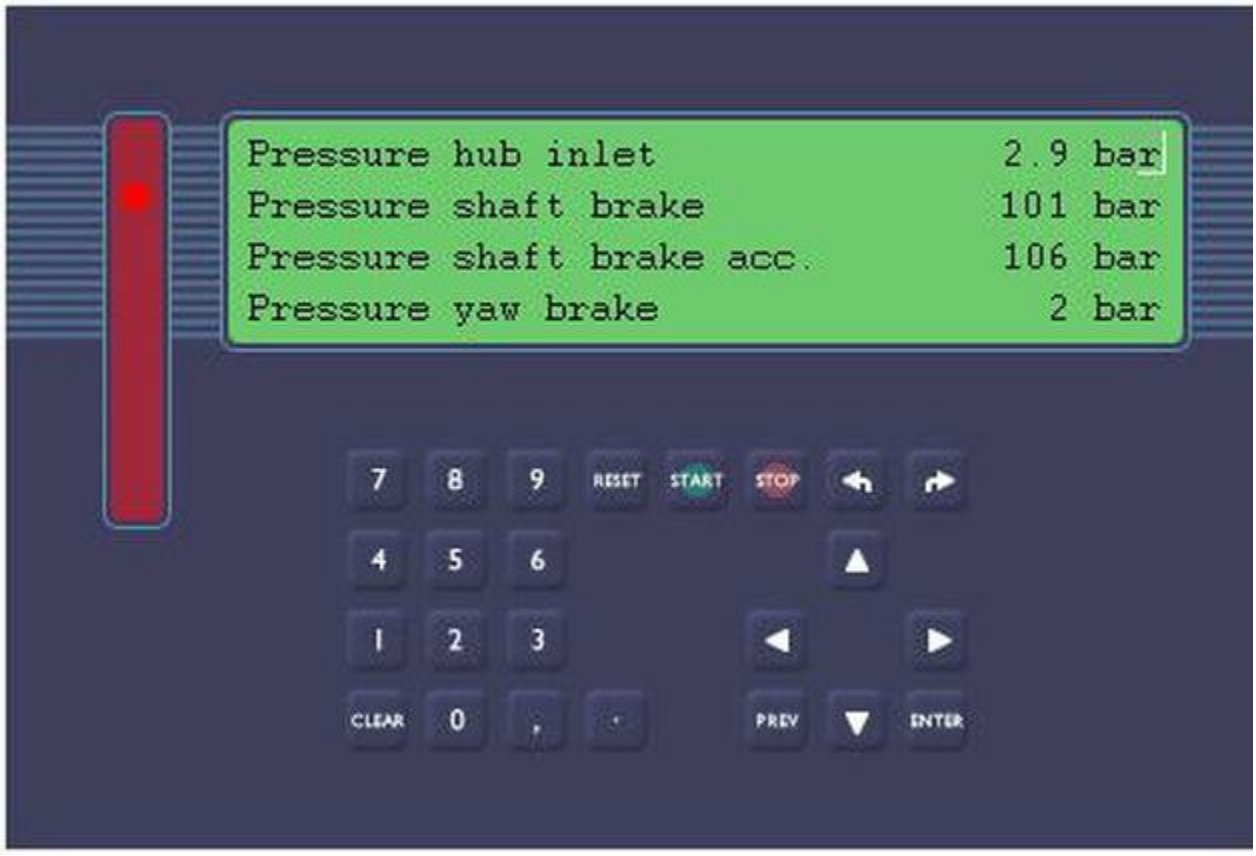
3] I don't know

- **Explanation**

IN THE NACELLE:

Check the pressure value through the TAC -II controller,

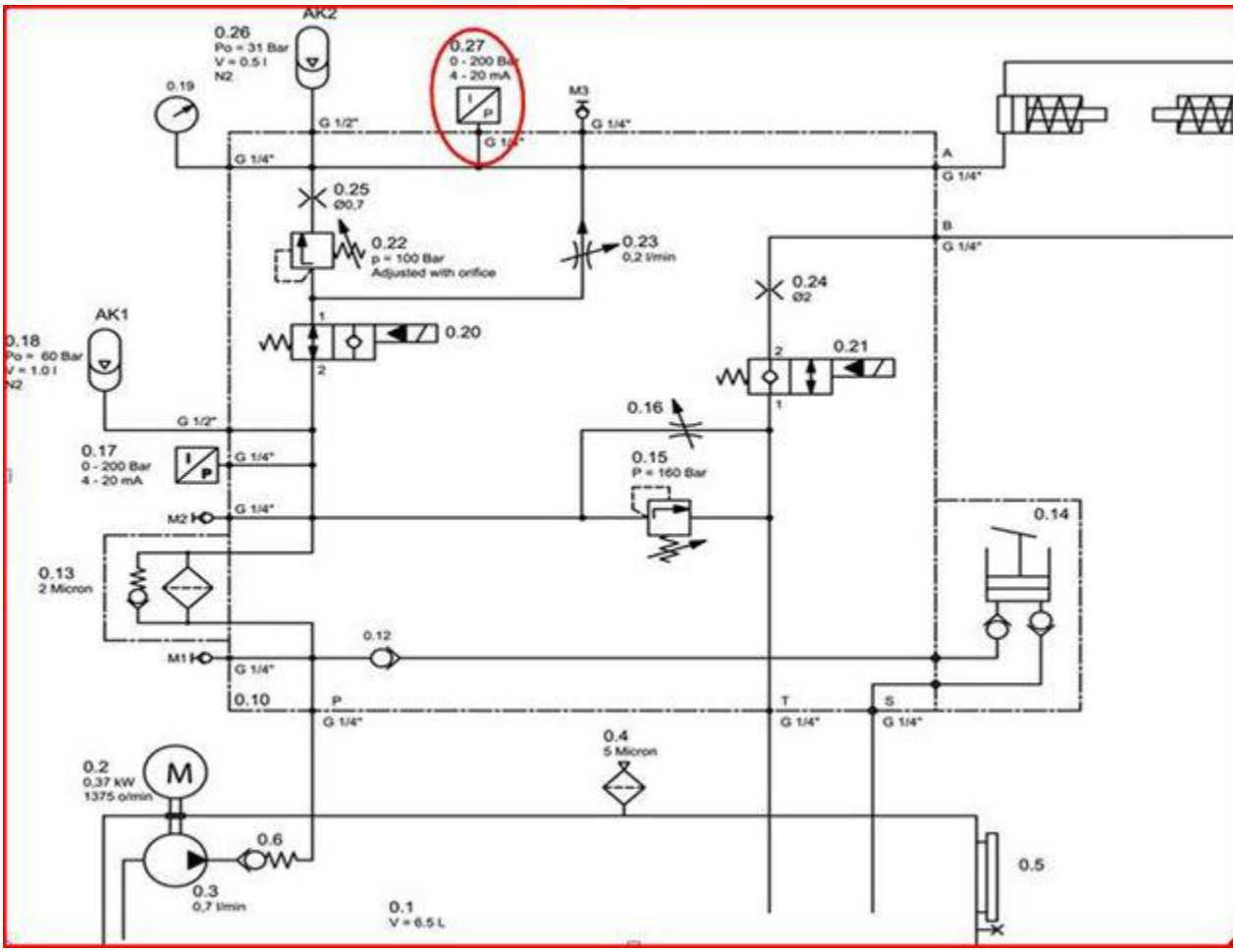
Status→ Pressure→ Pressure shaft brake



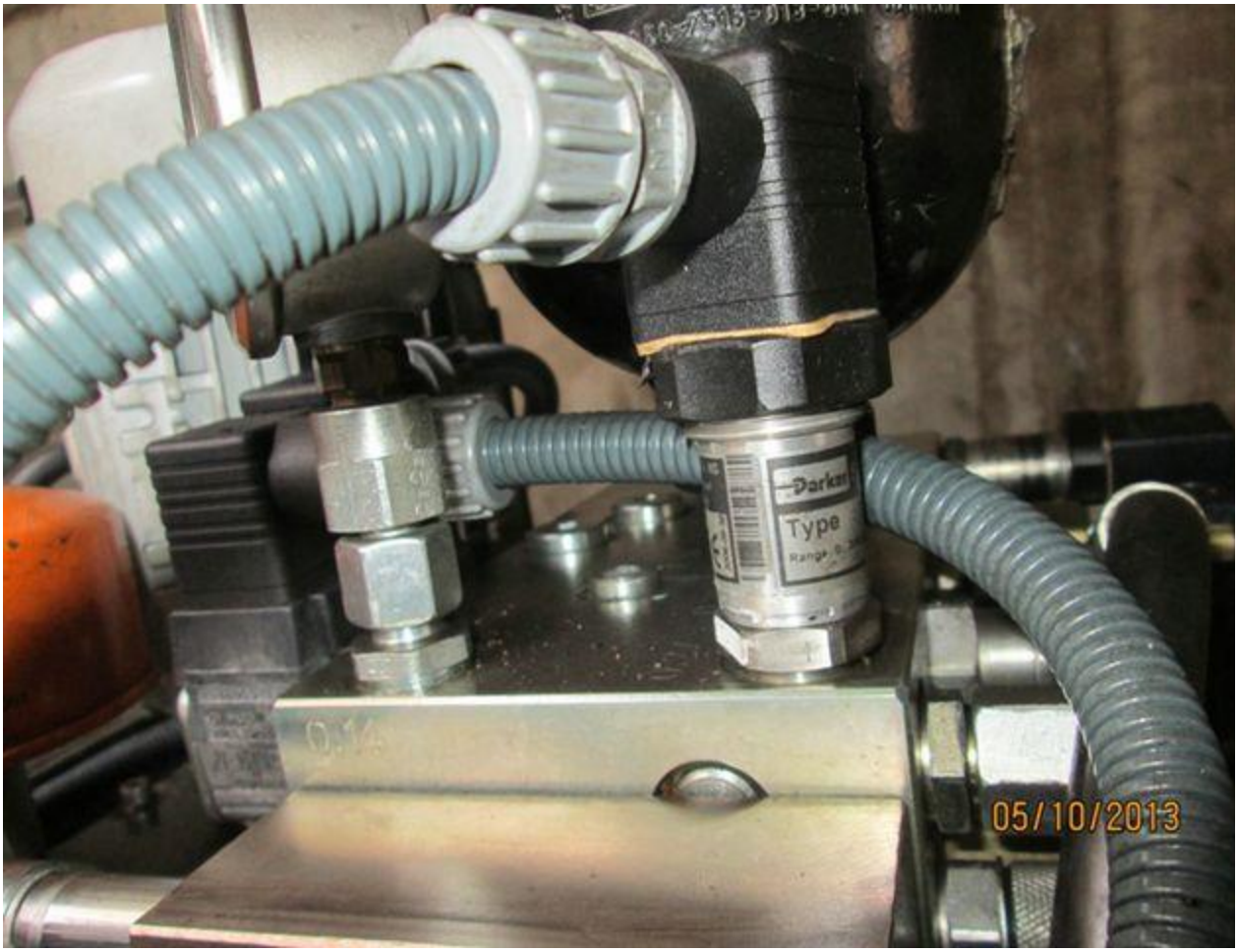
If the displayed pressure shows as a negative value the pressure transmitter is may be defective and has to be replaced

Item number for pressure transmitter

60104065- PR TRANSDUCER SCP-200-34-06



Pressure transmitter position



Replace the defect Varistor

Does this solve the problem?

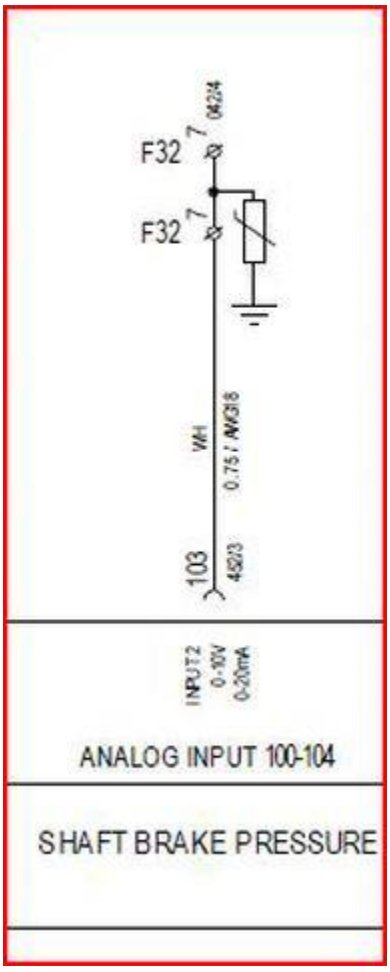
1] Yes

2] No

3] I don't know

- **Explanation**
  IN THE AN1 CABINET:

Varistors (F32 MkIII+ or F09 MkII and below) can be tested individually by placing a multimeter (set to measure Ω) lead on the common (earth) side of the varistors and the other on the individual varistor terminals. The resistance value over the varistor should be ∞ or in the high MΩ range. If the resistance is lower, the varistor has been damaged by an over voltage in the circuit and must be replaced

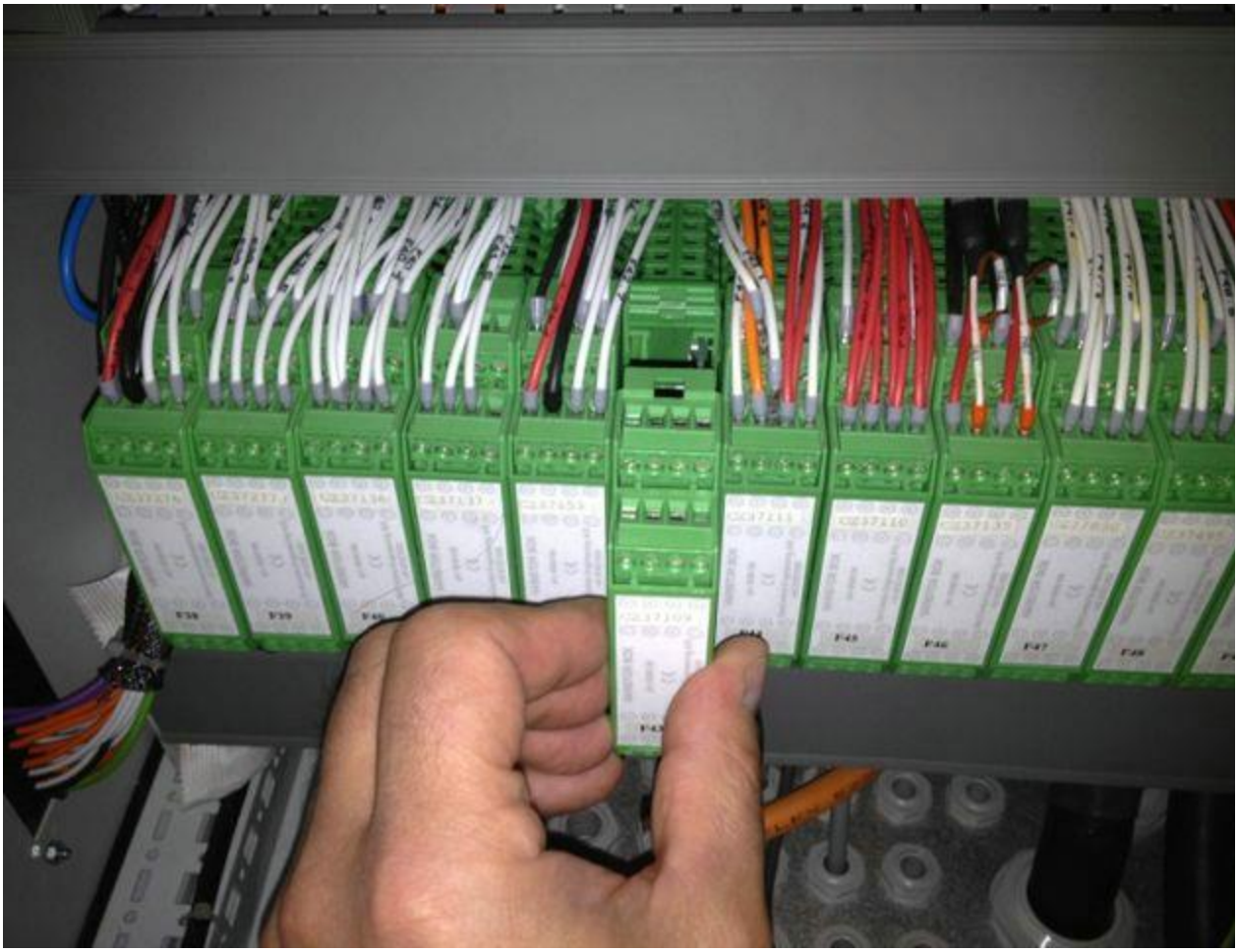

F32 7
04/24
F32 7
WH
0.75 t AWG18
103
45/23
INPUT2
0-10V
0-20mA
ANALOG INPUT 100-104
SHAFT BRAKE PRESSURE

Item Number : 51706201 VARISTOR BOX X8

Varistor box F32/F09:

(F32 MkIII+ or F09 MkII and below).

Press clip on top and bottom of varistor box and remove varistor assembly from housing:



The varistor box is made up of eight varistors and has provisions for 16 wire connections (protection for 8 signals)

Replace the defect TOI

Does this solve the problem?

1] Yes

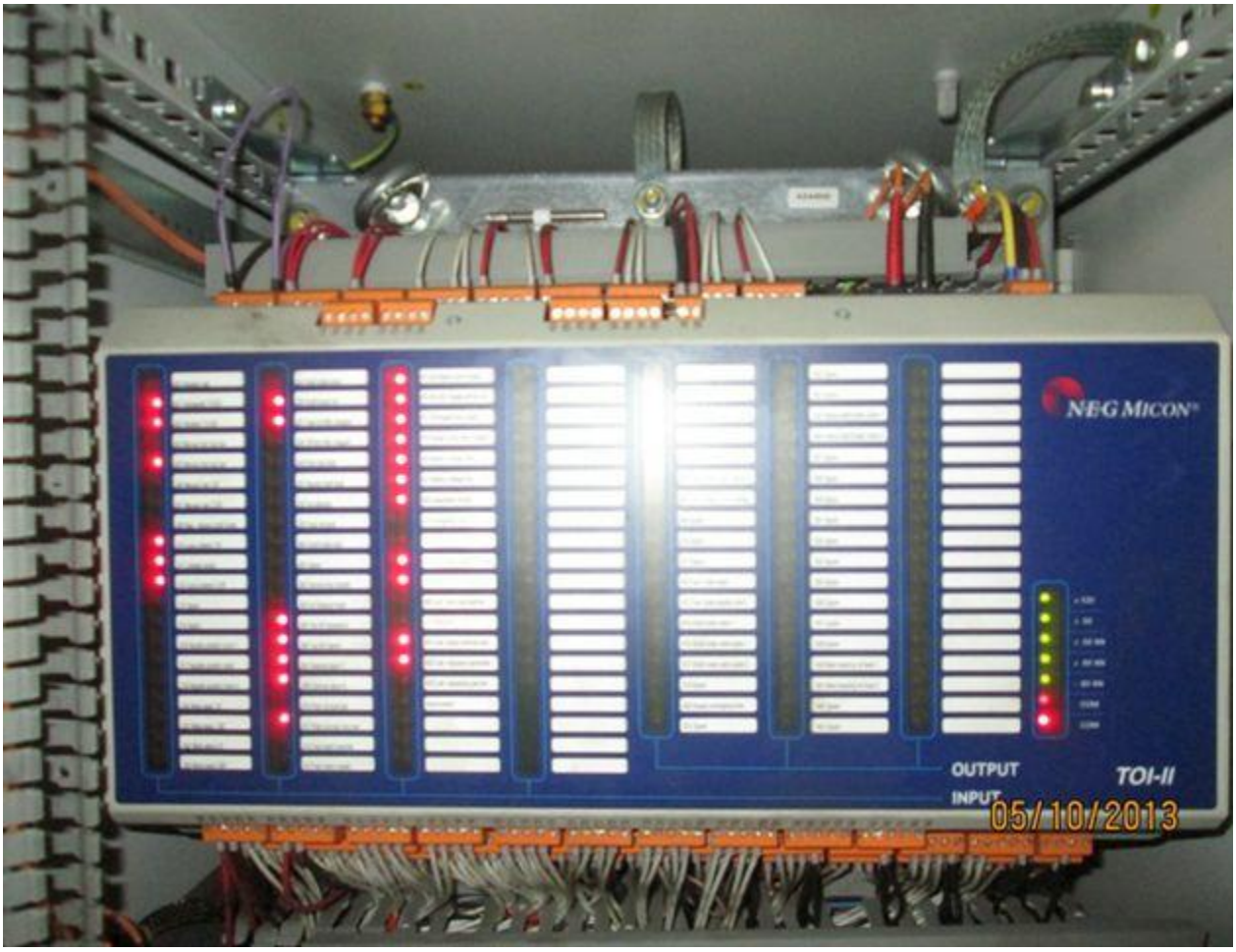
2] No

3] I don't know

- **Explanation**
  IN THE AN1 CABINET:

Check the pressure value through the TAC-II controller if the value does not showing correct then the cause is likely a faulty Nacelle TOI

Item Number: 51701601- TOI-II INTERF EXT POC



Replace the defect cable

Does this solve the problem?

1] Yes

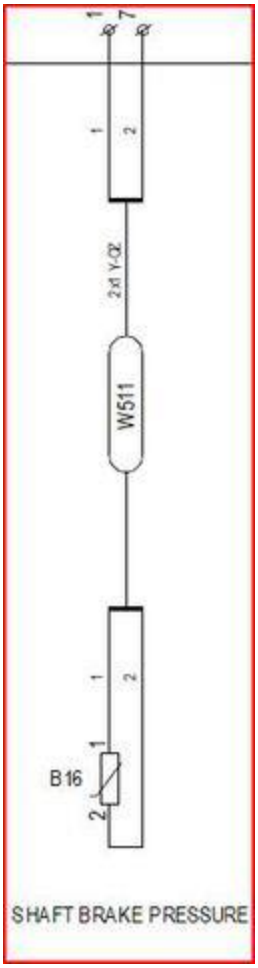
2] No

3] I don't know

- **Explanation**
  IN THE NACELLE:

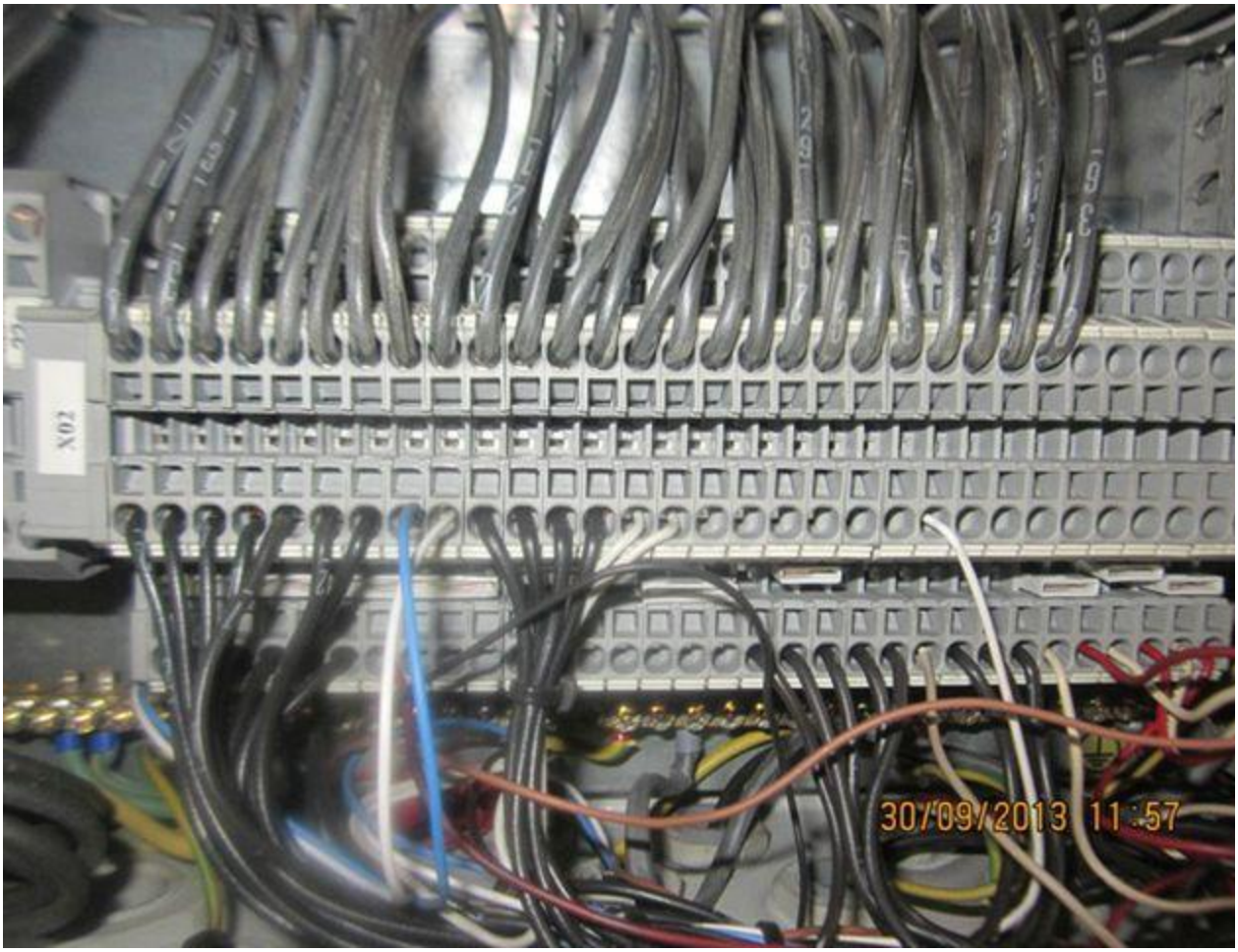
Check the pressure transmitter cable (W511) connections and connectivity.


-W511
Item No. 6010308



IN THE AN12 CABINET:

Check the terminal connection if any loose X02- 07


30/09/2013 11:57