

Replace the defect pressure transmitter

Does this solve the problem?

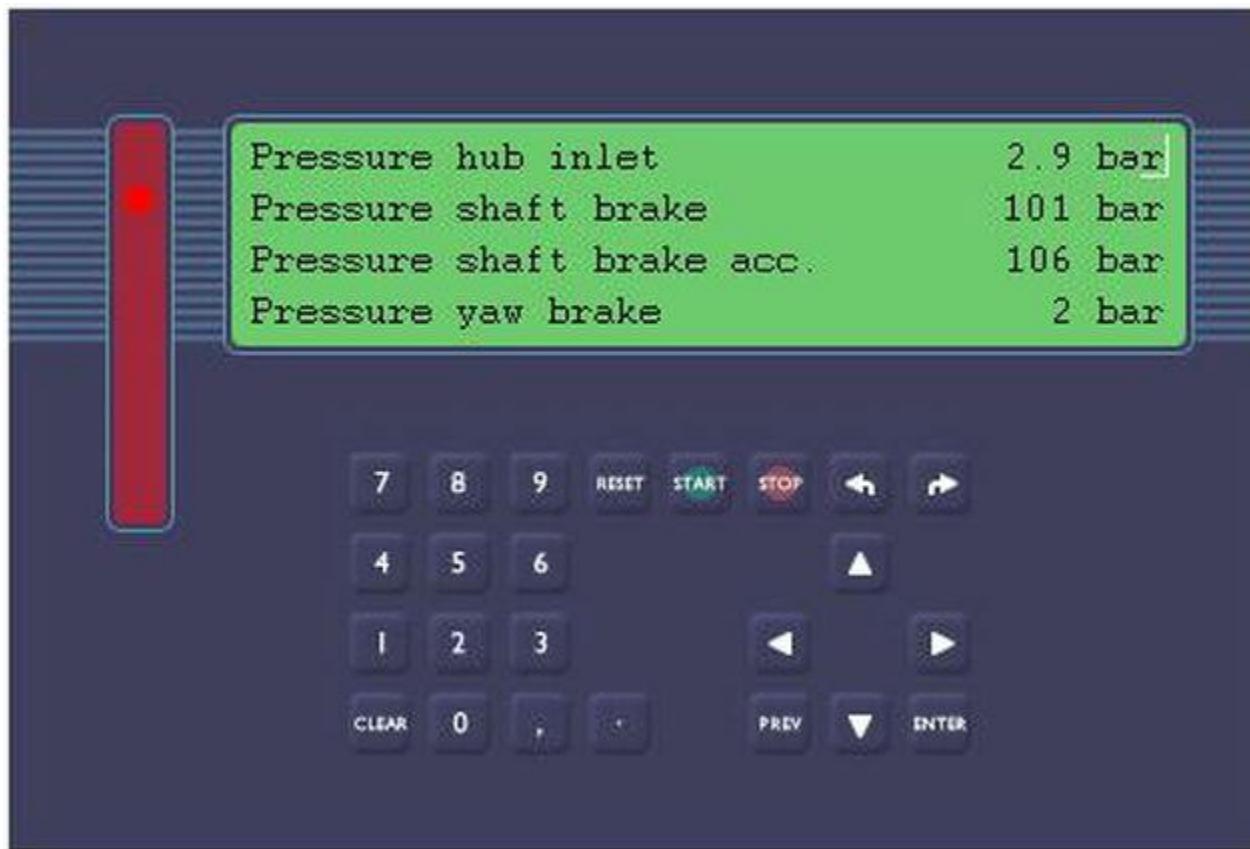
- 1] Yes
- 2] No
- 3] I don't know

- **Explanation**

IN THE NACELLE:

Check the pressure value through the TAC -II controller,

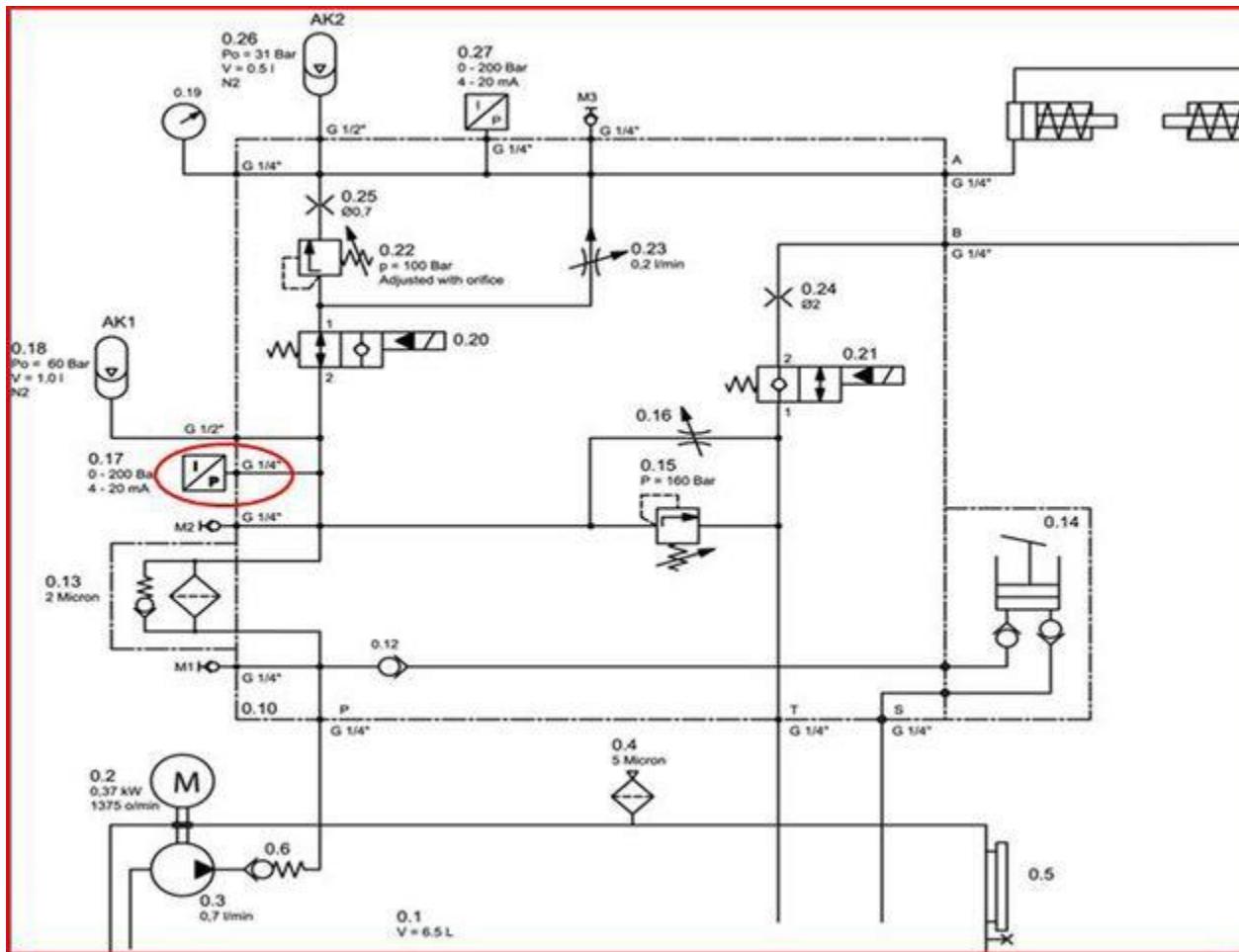
Status→ Pressures→ Pressure shaft brake acc



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

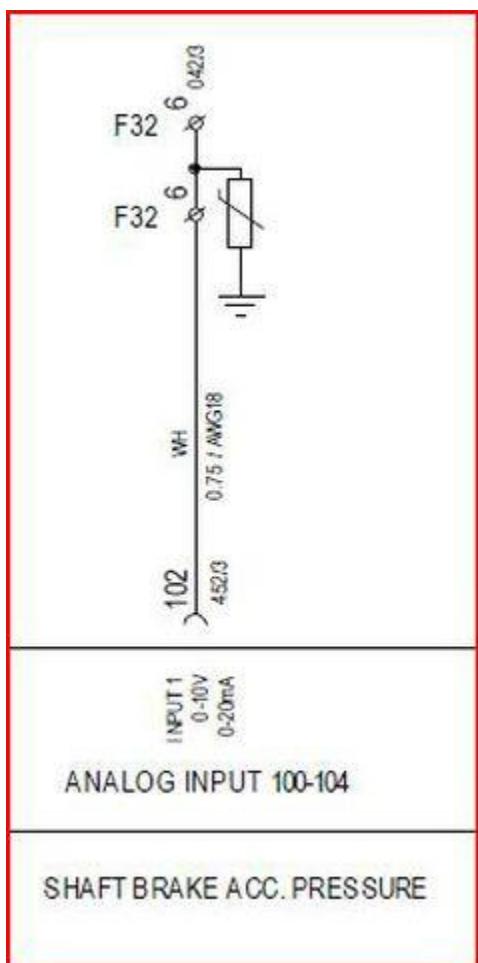
Does this solve the problem?

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

- **Explanation**
IN THE AN1 CABINET:

Varistors (F32 MkIII+ or F30 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 $M\Omega$ range. If the resistance is lower, the varistor has been damaged.

by an over voltage in the circuit and must be replaced





Item Number : 51706201 VARISTOR BOX X8

Varistor box F32/F30:

(F32 MkIII+ or F30 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 cable

Does this solve the problem?

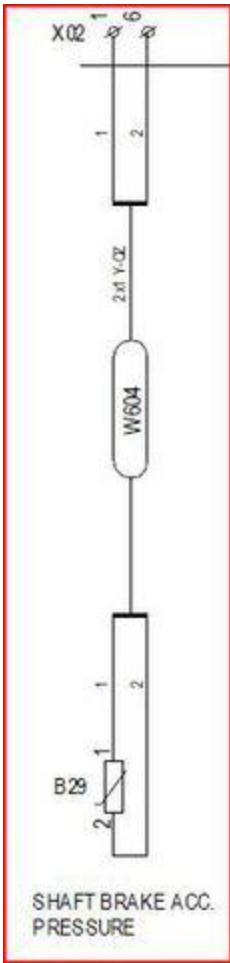
- 1] Yes
- 2] No
- 3] I don't know

- **Explanation**
IN THE Nacelle:

Check the pressure transmitter cable (W604) connections and connectivity.

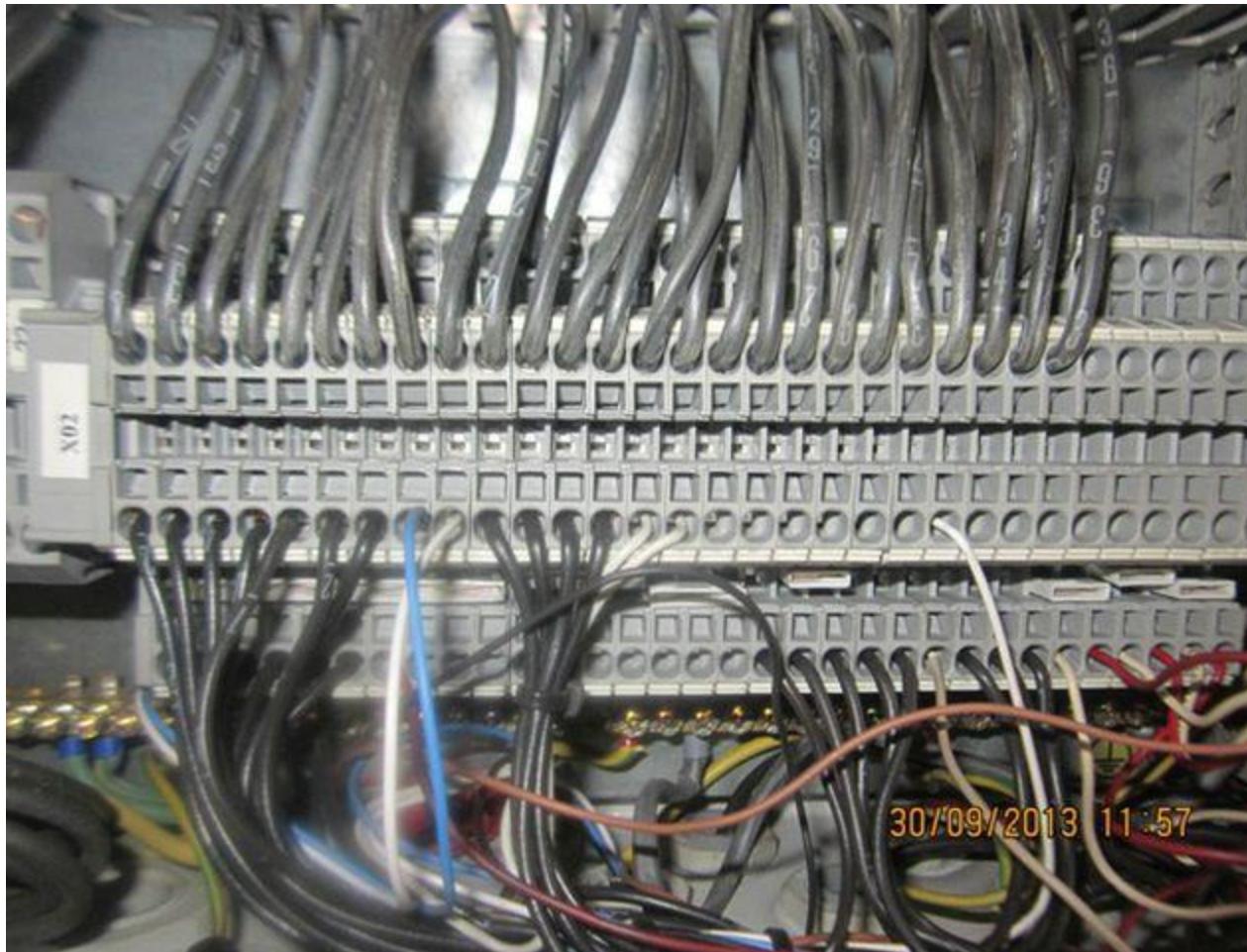


07/10/2013



IN THE AN12 CABINET:

Check the terminal connection if any loose X02- 06



Replace the defect TOI

Does this solve the problem?

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

- **Explanation**

Check the pressure value through 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

