

INCLINOMETER FAILURE

TA 18-119

Product Improvement Program (PIP) :

Service bulletin:

Welding instructions:

Crane family: GMA

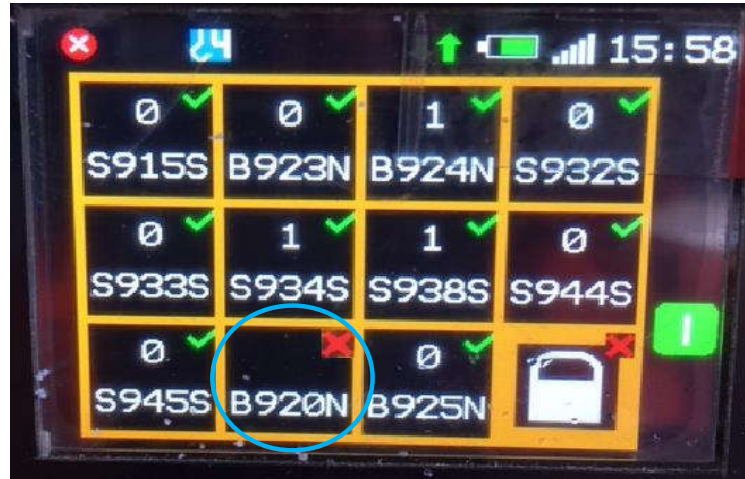
Range: HUP

Model: 32/27 - 40/30

DIAGNOSIS

Inclinometer failure code: 84016669

When the inclinometer is out of service (red X on the B920N in the status of contacts) it's impossible to dismantle the crane in normal mode, only the mode shunt allows it (very dangerous).



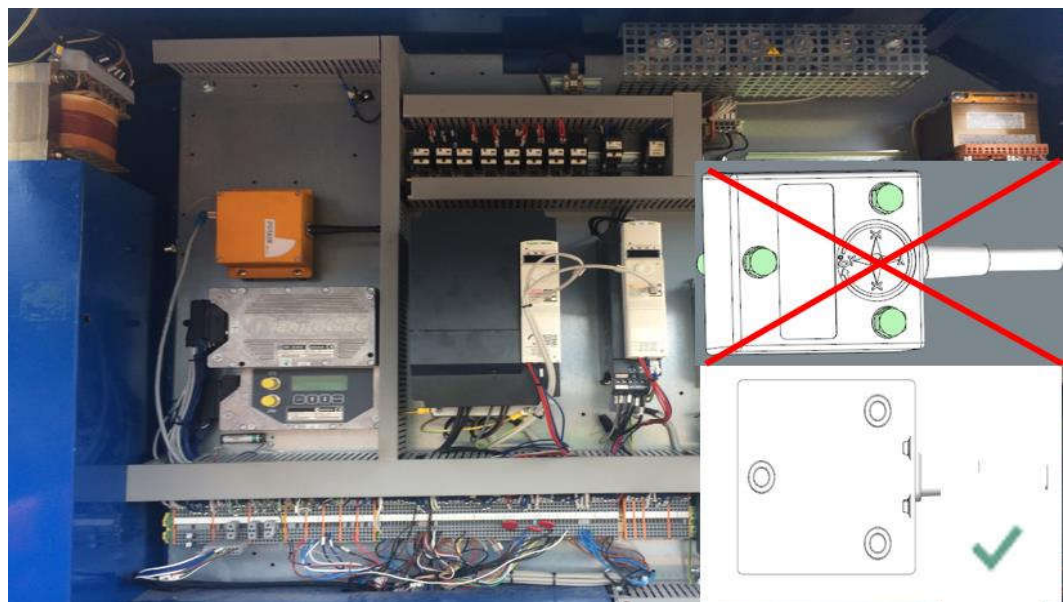
SOLUTION

The inclinometer can be replaced by another one ordered ahead of time:

disconnect the out-of-service inclinometer from terminal strip G (see plan below), including the neutral wire.

Connect the new one at the same place on the terminal strip G (see plan below).

Place it in the control box in order to have 3° on the radio control screen. Wire output opposite counter jib (see photo below). Go into telescoping shunt mode just to have the angle information on the transmitter.



Product Improvement Program (PIP) :

Service bulletin:

Welding instructions:

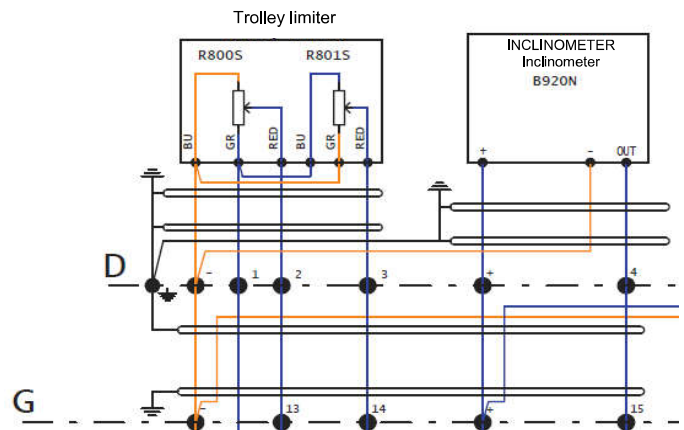
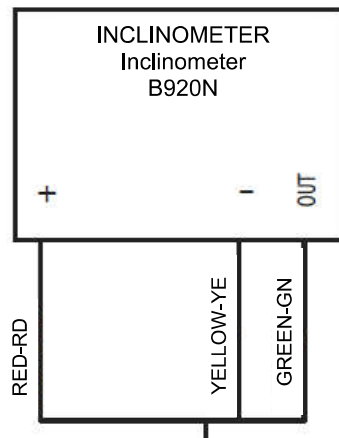
Crane family: GMA

Range: HUP

Model: 32/27 - 40/30

Inclinometer failure code: 84016669

When the inclinometer is out of service (red X on the B920N in the status of contacts) it's impossible to dismantle the crane in normal mode, only the mode shunt allows it (very dangerous).



REPAIR PART NUMBER

CORRECTIVE ACTION

Lower the crane in normal mode until reaching transport position and definitively replace the inclinometer.

