

Technical information 026_GB

Test instructions for the foot control serie 7



Important! If the footswitch does not work, please check first if the commands tilt up, lift, lower and tilt down of the hand control box. Please perform following checks afterwards.

On a supposed failure in the platform set, please check the following first:

a) Do the lights flash when the platform is open?

No=please check the general power supply

Yes=check the foot control (up and down)

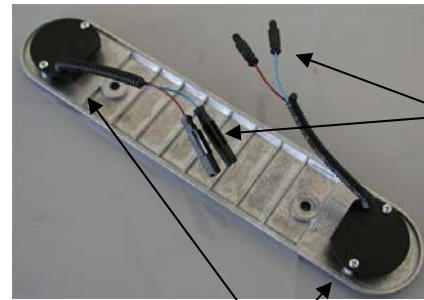
b) Checking the up foot control

Disconnect the plug and check if blue and blue let the current flow when the up foot control is engaged.

c) Checking the down foot control

Disconnect the plug and check if brown and brown let the current flow when the down foot control is engaged

(Measuring instrument : Ohmmeter)



Check if the power passes when pressing FH or FS

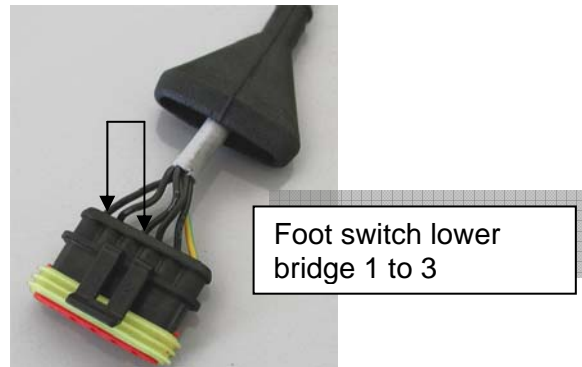
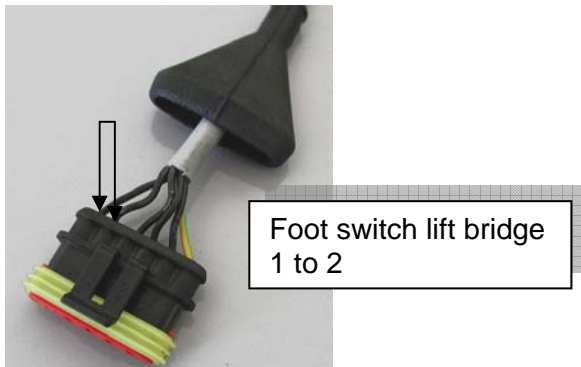
No flow=replace the microswitch in the foot control.

Microswitches are OK

d) Disconnect the plug (6-pin) going to the platform.

1. Bridge pin 1 and pin 2 – now the platform must TILT UP as long as the pins are bridged.

2. Bridge pin 1 and pin 3 – now the platform must LOWER and TILT DOWN as long as the pins are bridged.



=if the control box is working normally, please change the platform kit.

=if the control box does not work properly, please replace it first.

Technical information 026_GB

Test instructions for the foot control serie 7

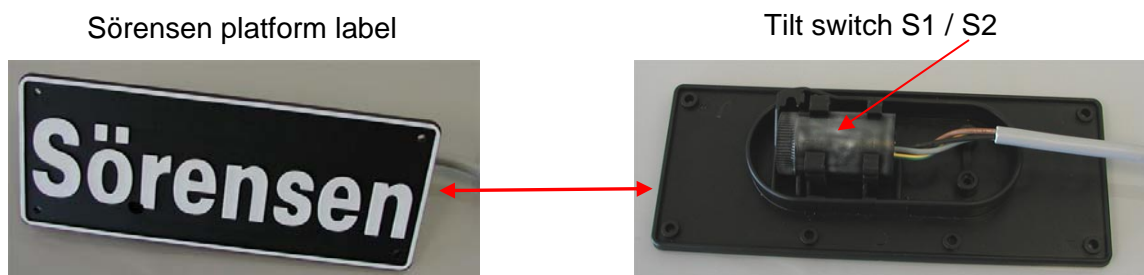


Please note!

If the lights are flashing while the platform is under power and open, and if they turn off as soon as the platform closes, **the switch S1 is not defective – otherwise, please replace it.**

If the platform does not switch from TILT UP to LIFT when using the foot control, check the tilting switch S2 and replace it if necessary.

Both switches S1 and S2 are located behind the platform label. They are sealed and can only be replaced entirely.



Checking the tilting switch S1.

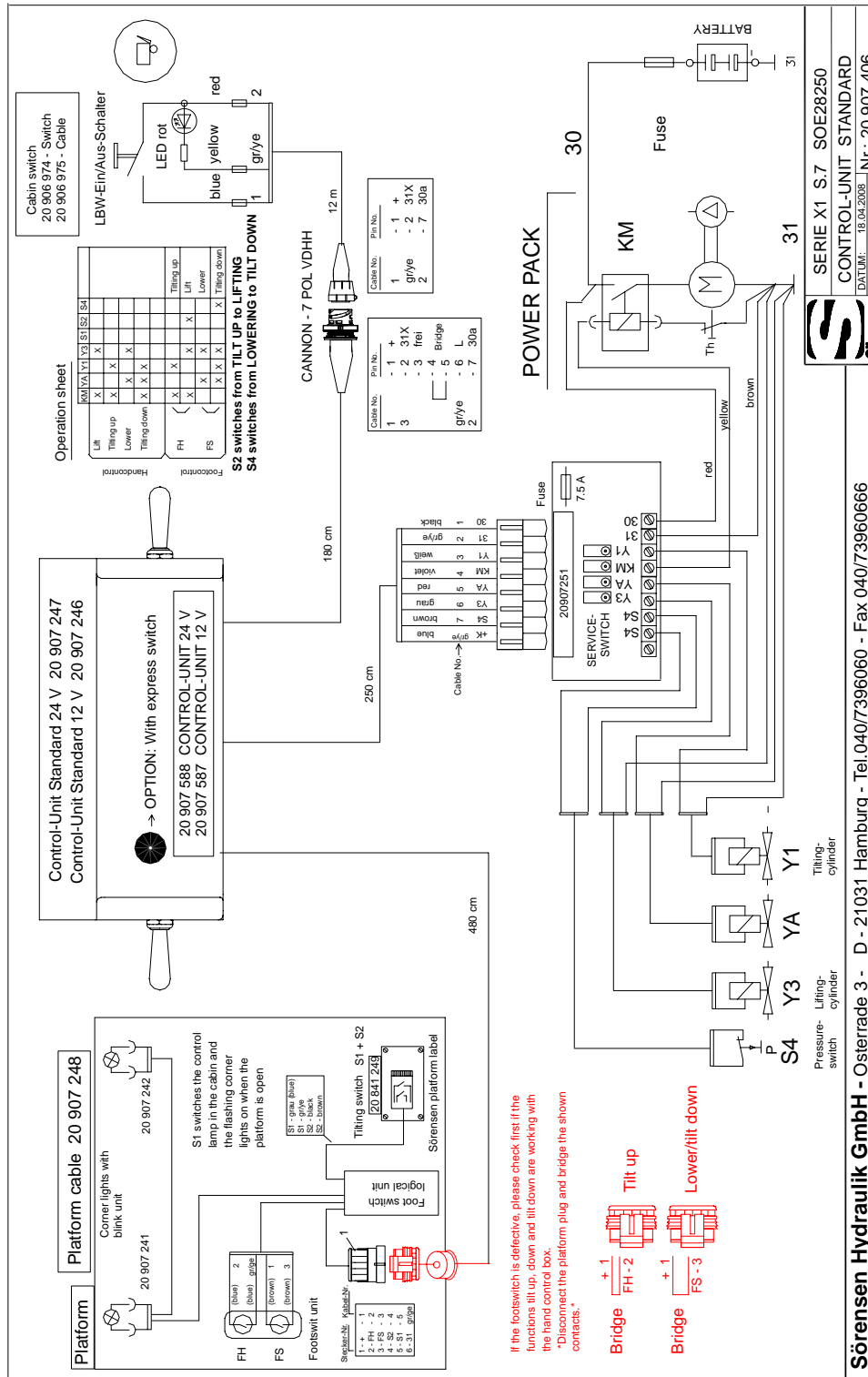
If the lights are flashing while the platform is under power and open, and if they turn off as soon as the platform closes, the switch S1 is not defective – otherwise, please replace it.

Checking the tilting switch S2.

If the platform does not switch automatically from TILT UP to LIFT when passing to horizontal and using the foot control (or the remote), the switch S2 is defective or misadjusted.

Technical information 026_GB

Test instructions for the foot control serie 7



Sörensens Hydraulik GmbH - Osterrade 3 - D - 21031 Hamburg - Tel.040/7396060 - Fax 040/73960666

	SERIE X1 S.7 SOE28250
	CONTROL-UNIT STANDARD
	DATUM: 18.04.2008
	gez.: W.Bassens Nr.: 20.907.406