

Title:	Plate Detection on Transfer Station			ID:
				0168
Date in:	Response:	Model:	Author:	
2004-07-15	2004-07-15	LPX44	CMa	

Q:

Have some strange activity with a LPX 44...

It seems like the sensor on the transfer station does not let a plate be placed until it is "active". The handler will wait until I place my hand over the transfer station sensor, then it will deliver.

We had corrected this one time by a quick power cycle, but that is not working now. Mark, Can you provide the serial number?

A:

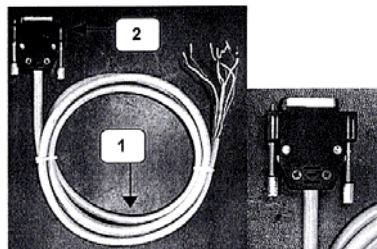
Is it possible that the sensor is wired to the end switch input of the active transfer station? You can check this by "RD 100" or "RD 101". The correct inputs of the transfer station sensors are 102 and 103. The sensor should read '1' when covered on "RD 1813" or "RD 1807".

You may also check 3210 "RD 3210". This flag is set to '1' after initialisation when the system detects an active transfer station.



StX 40/200

8.1 Transferstation



Kabeldefinition

Pos	Name	Stk/Dim	Bezeichnung	Lieferant	Art-Nr.
1		2000mm	Kabel 8x0.25		
2	3.5	1	D-Sub Stecker 15 polig male		
		1	Abdeckhaube fur D-Sub Stecker 15pol		

Kabelbelegung

Stecker/Pin	Farbe/Nr.	Kabel Pos	Bezeichnung	Stecker/Pin
1	Wt	1	Mot -	3.5.1
2	Bn	1	Mot +	3.5.2
3	-		NC	-
4	Ye	1	Plate Det 1	3.5.4
5	Gy	1	Turn in	3.5.5
6	PK	1	Turn out	3.5.6
7	Bu	1	0V	3.5.7
8	Rd	1	+24V	3.5.8
9	Gn	1	Plate Det 2	3.5.9