

Title:	Reading Errors on Plate Detection Sensor on STX40	ID:	
		0275	
Date in:	Response:	Model:	Author:
2007-02-14	2007-02-14	STX40	CMa

Q:

The customer says that sometime a plate wasn't detected by the shovel plate sensor. But it's very rare case, so the problem didn't reappear when I visited customer site and tested.

It seemed like difficult to adjust position of the sensor.

So if I can disable the sensor function, please let me know how to do that.

The customer wants to do that, because they usually run the screening method in night.

A:

As far as I remember your software checks this sensor by using 1908 / 1909 commands
In our FW the Plate Trace function is disabled default. You may check the flag by

RD 1611 -> 0 if disabled

On the STX40 you may also tilt the sensor a little by removing the upper screw and put one or two washers underneath.