

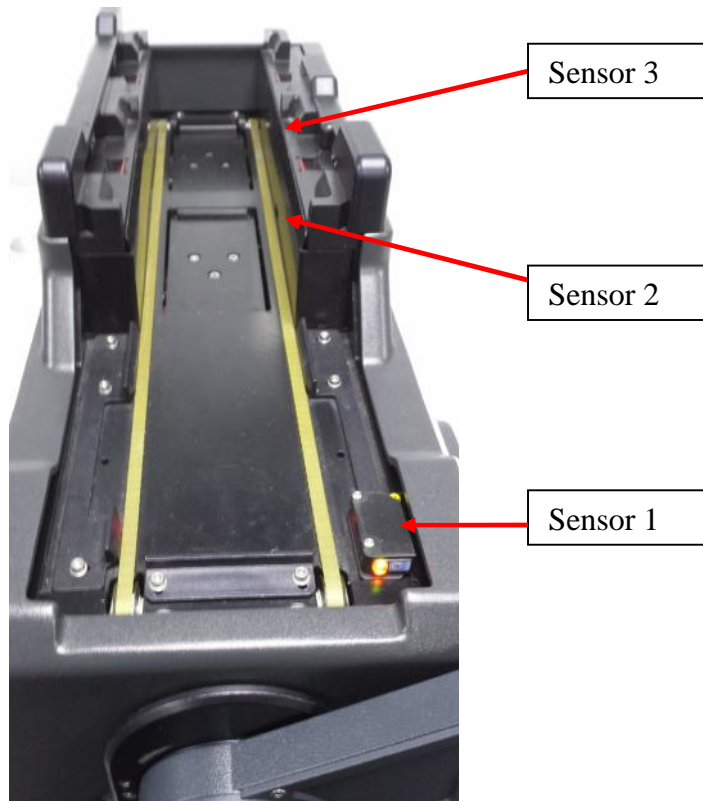
Scorpion **Plate Sensor Locations and Adjustment**

1. The Scorpion Unit has Three sensors fitted which will 'read' the presence of plates in the transport system.

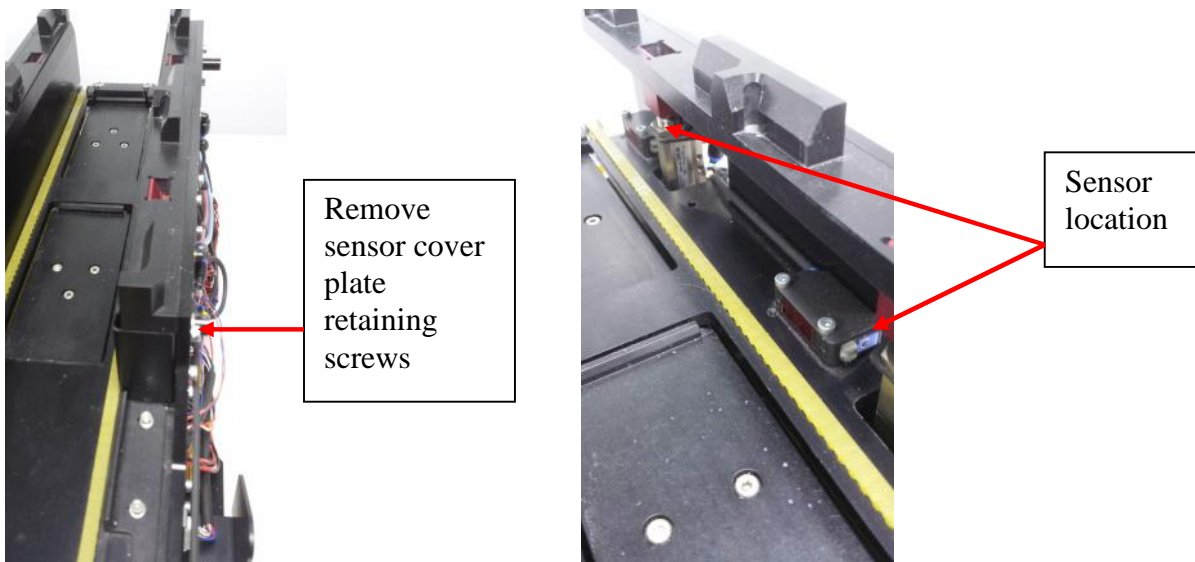
Two sensors are located in positions directly below each hotel position

One sensor located at end of transport system adjacent to gripper arm assembly.

Each sensor can be adjusted in sensitivity to provide the best activation for the range of plate types that can be used on the Scorpion Unit.

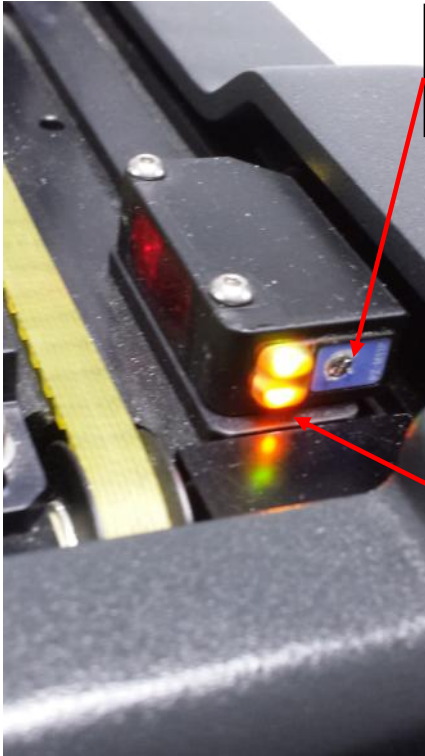


To Access The two plate sensors located at the hotel positions it will be necessary to remove the outer cover (see cover removal procedure) and also to remove the sensor cover plate.



Scorpion
Plate Sensor Locations and Adjustment

Each plate sensor can be adjusted fro sensitivity to allow the compensation of using different plate types, some plate types are very transparent and can occasionally cause a mis -reading of the plate 'present' reading of the sensor.



Sensor sensitivity, can be controlled by adjusting the sensitivity screw located on the front of Sensor

Plate NOT present, Both lights are Lit

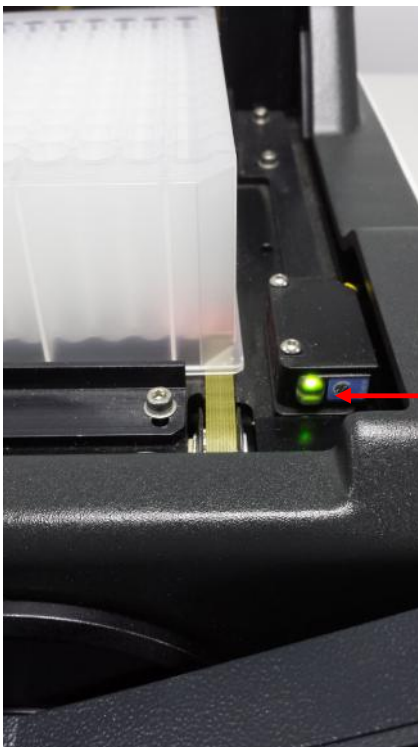


Plate IS present, one lamp lit