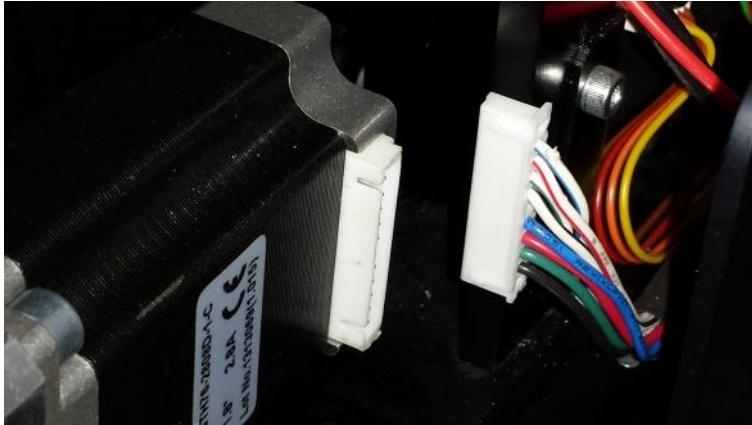
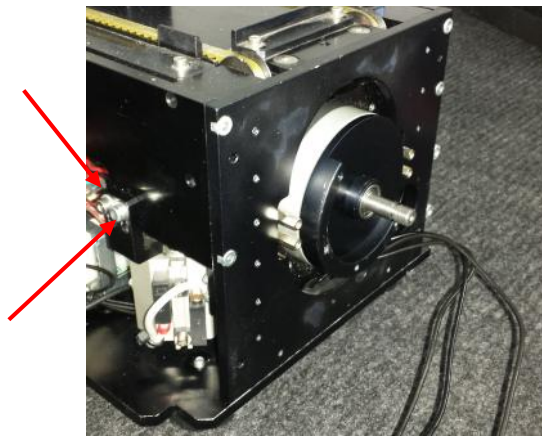


Scorpion
Arm motor & gearbox removal

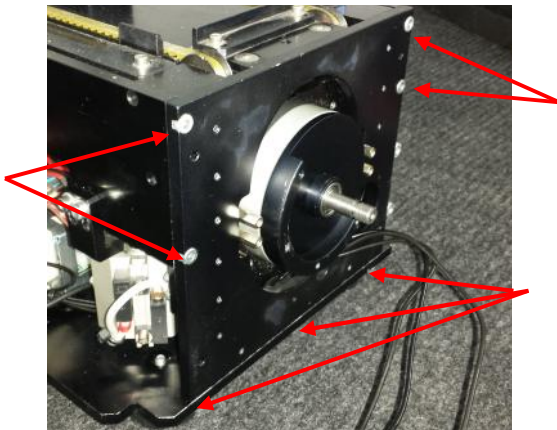
1. Disconnect all Power and Pneumatic services to Scorpion Plate stacker.
2. Remove outer cover (refer to cover removal procedure)
3. Remove front arm (Refer to arm removal procedure)
4. Disconnect the electrical plug connection to motor.



5. Remove the 2 retaining screws from Pneumatic cylinder

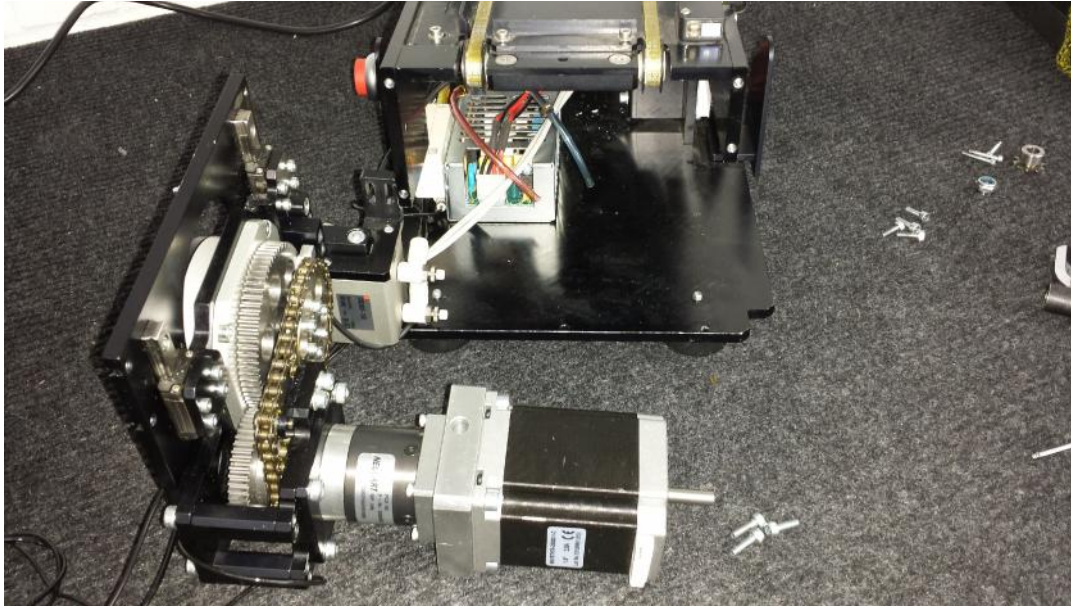


6. Remove the 7 retaining screws from front plate to chassis

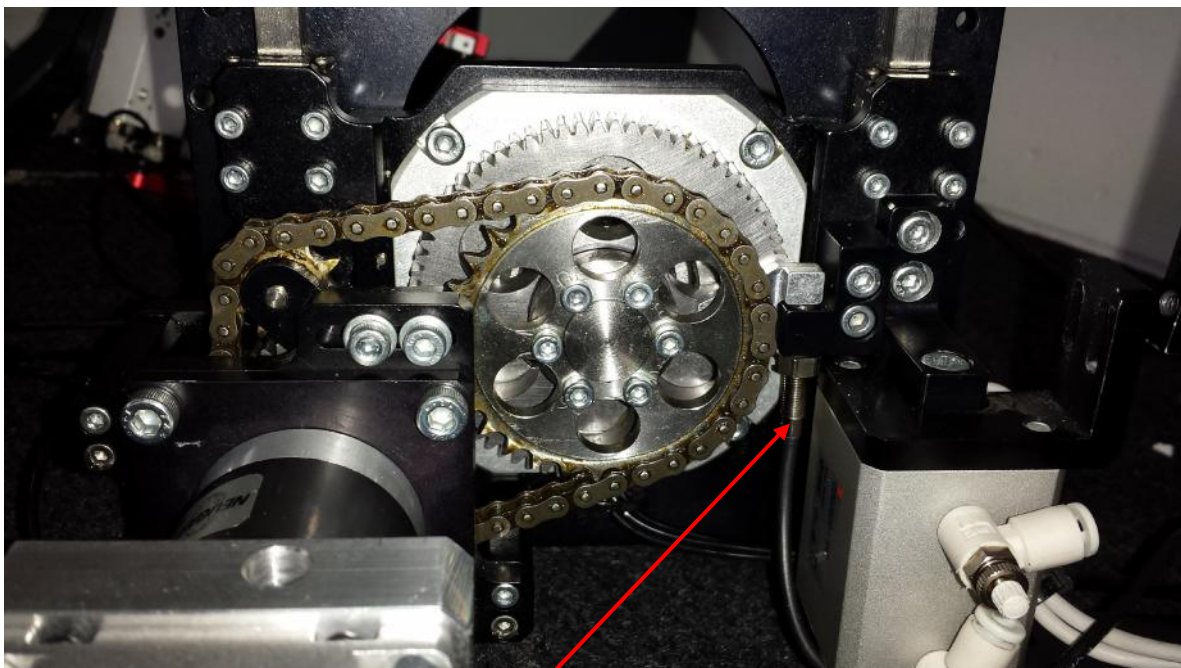


Scorpion
Arm motor & gearbox removal

7. Disconnection of the red and blue pneumatic tubing to the pneumatic cylinder will allow the withdrawal of the motor & gearbox assembly complete with front plate.



8. Care should be taken as three electrical connections are attached.
 - a. Home sensor
 - b. Pneumatic cylinder upper and lower sensors
9. Any further electrical connections will require removal from the main PCB
10. Note position of home sensor for arm rotate position.



Home Sensor