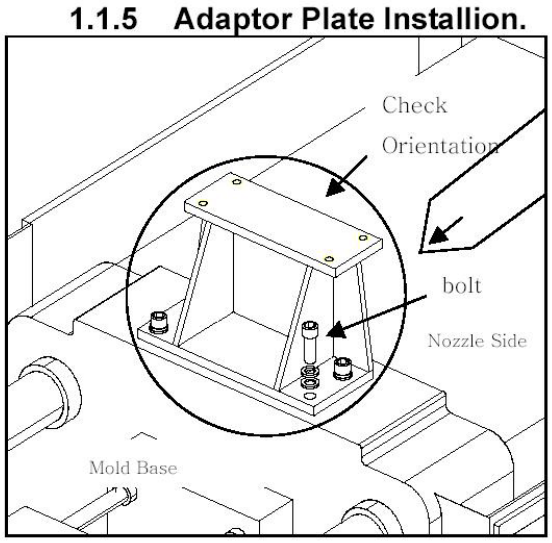
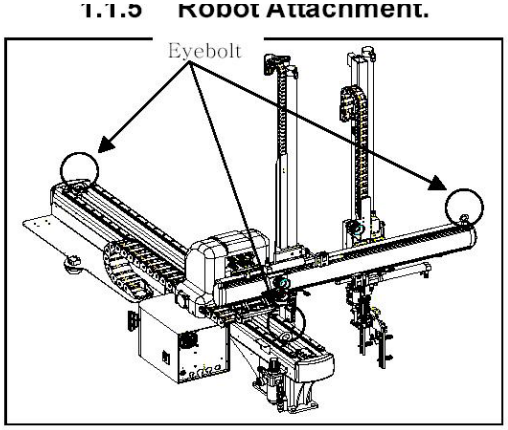
1. Remove top of the wooden pallet and make sure there is no damage during transportaion
2. Need to assemble control box if not assembled on the robot body. * Handle with care required

(Control box need to be mounted at the end of robot beam body : wiring harness need to be tied up with cable tie), also need to assemble cover (Kick front and Back)

3. Mount Robot Adaptor Plate first on injection molding machines (Make sure Spring / Flat Washer need to be installed on each bolt and tighten up) : Might be 2 different model.



4. There is 2 I-bolt and also there are end of kick frame has steel cover (It has hole to fasten a rope)



5. Chain will be more easy to adjustable to lift robot up it's own level. (This step is very critical) 2 Chains and 1 Rope required to life up the robot

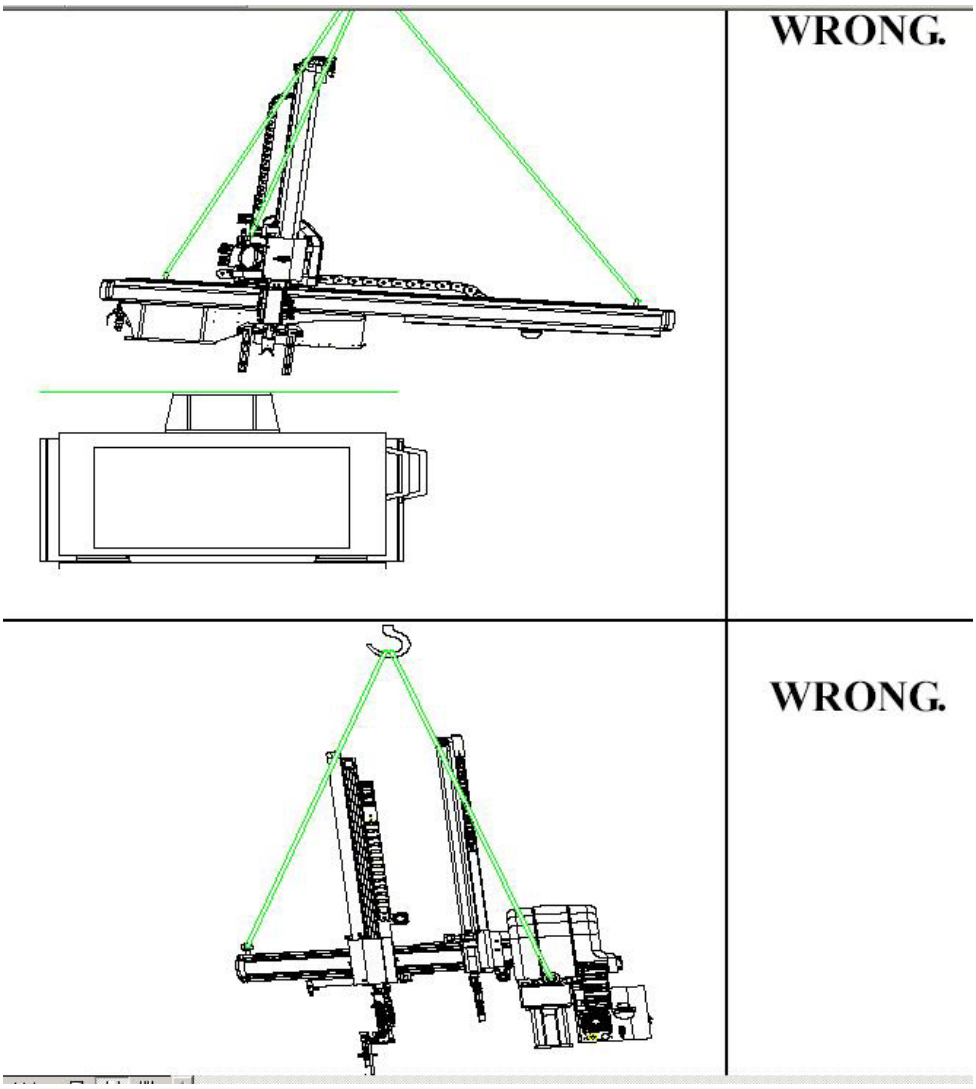
First Chain need to be connected to End of robot beam and second chain connect to front of beam. 1 Rope need to be connected to at the end of kick arm.

(Chain Connection need to be confirmed for safety.)

7. Slowly lift up the robot (Make sure there is no wood connection with skid on any robot body.)

8. Slowly lift up and make sure bottom of robot is aligning with floor level. if not lower robot and adjust length of chain or rope.

9. If bottom of robot is align with floor level, slowly lift up and and move up to IMM. Make sure robot arm is not slide because of robot moving.



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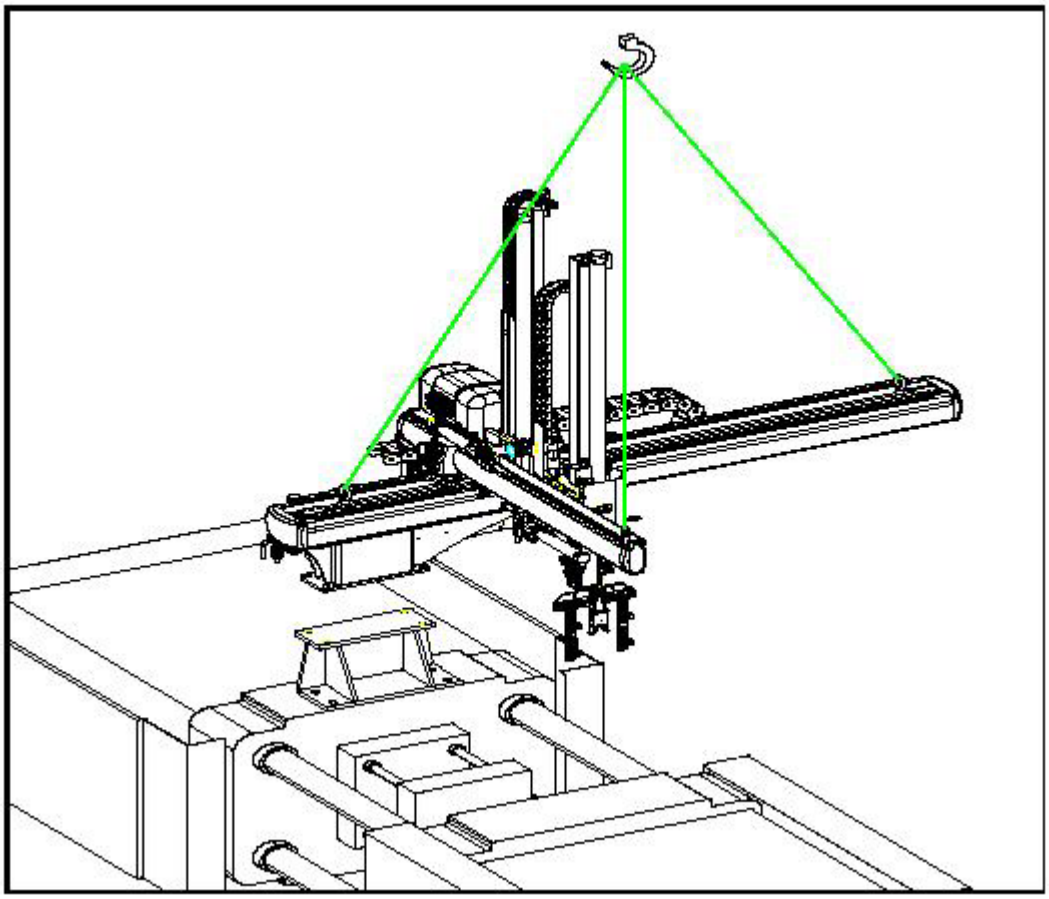
10. If robot is close up to IMM, make align (about 5~10 mm distance) with Adaptor plate with robot body and connect bolts with robot body and adaptor plate (Flat and spring washer)



11. **When connect bolts make sure slowly down robot body until bottom of robot align so that chain will not get disconnected it self due to hoist power. (Critical)**

12. If all bolts is connected well, remove chain and rope and move out hoist.

13. Find control box and base and connect power (220 Volts, Single Phase or Three Phase) and Connect SPI Plug

14. Open touch screen connect power and

15. Power on. . (Need to test robot interface safety)

HYRobotics will not be responsible any damage or safety accident due to customer or other company's installation even though followed by above step. Need to install the robot on it's own risk otherwise need to wait installation engineer from HYRobotics.