

0.1 REFERENCE POINT

0.1.1 Tasks:

1. Add a switch to detect the reference point of the barrier gate. Let the reference point be the closed position of the barrier.

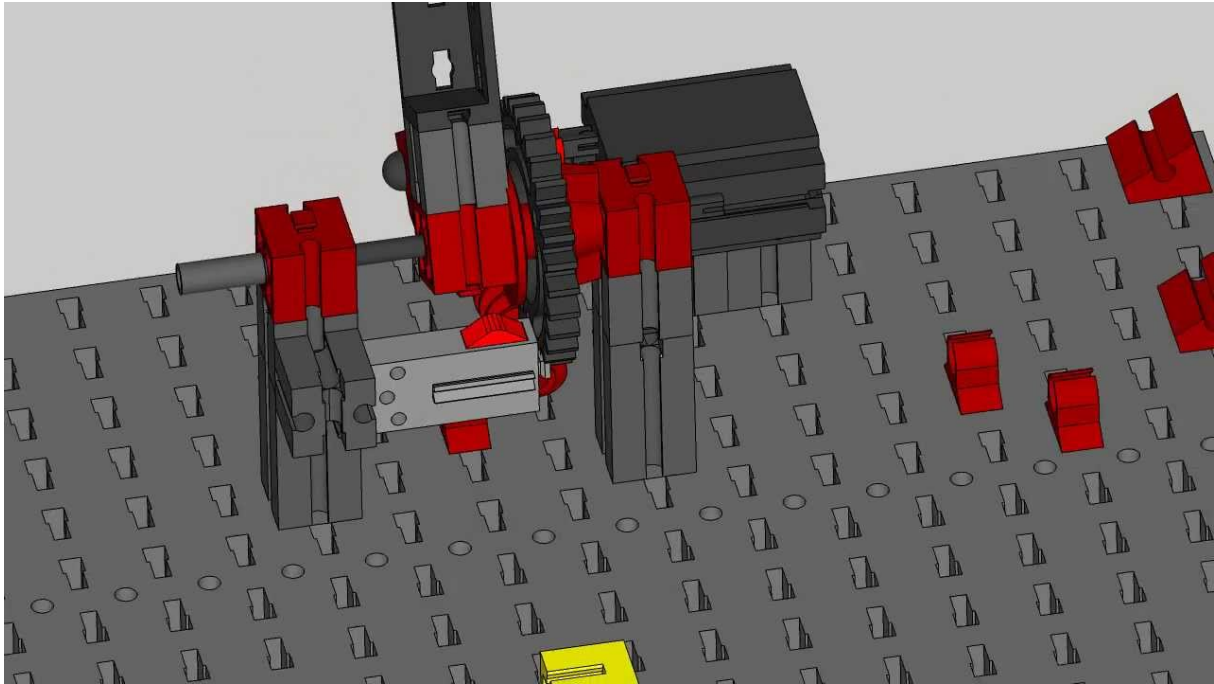


Figure 1: Adding the reference point key.

2. Connect the switch to the controller according to schematics.
3. Change the program to lower the barrier gate to reference switch position.

0.1.2 Questions:

1. Why is detection of reference point important?
2. <++>

0.1.3 Summary

0.1.3.1 <++> <++>

0.1.4 Issues:

0.1.4.1 <++> <++>