

NXT Potentiometer Setting

12/13/19

RBG

Step #1

Set **RED** Cam for proper close position

Step #2

Set **BLACK** Potentiometer between 0.20-0.25 VDC
Recheck shall be between 0.14-0.30 VDC

Step #3

Set **GREEN** Cam between 2.95-3.00 VDC
Recheck shall be between 2.90-3.06 VDC



Steps for Testing Potentiometer Voltage

1. Set Multimeter max range between 10-100 VDC.
2. Contact multimeter **NEGATIVE** to FB Pot Com (**WHITE** wire).
3. Contact multimeter **POSITIVE** to FB Pot Wiper (**ORANGE** wire).

