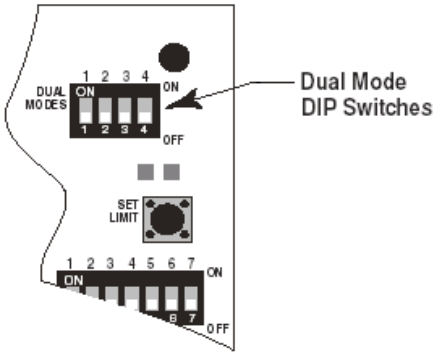
Arm Troubleshooting for Dual Operator

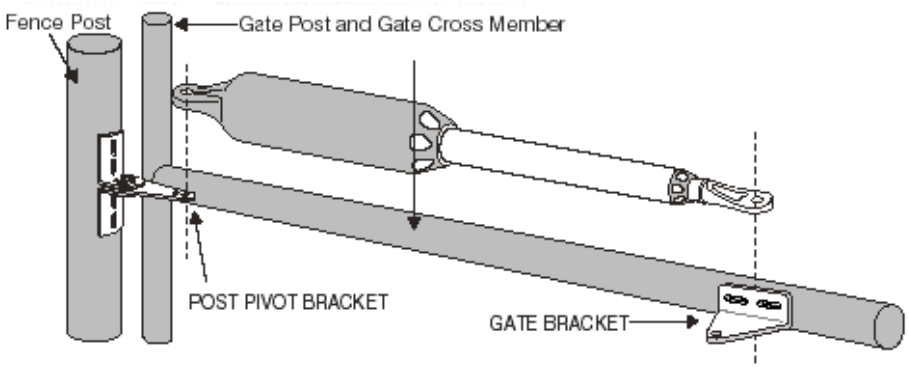
If you suspect a problem with one of the operator arms, try this:

1) Turn all four of the dual mode dip switches to the off position so that only the Master side of the circuit board will work.

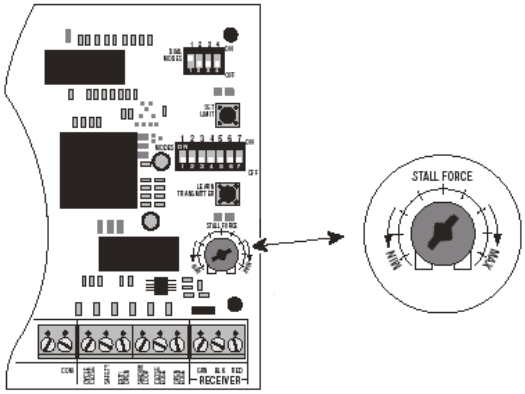


Turn all four dual mode dip switches to the OFF position.

2) Disconnect the Master arm from the gate so you can operate the arm with no load.

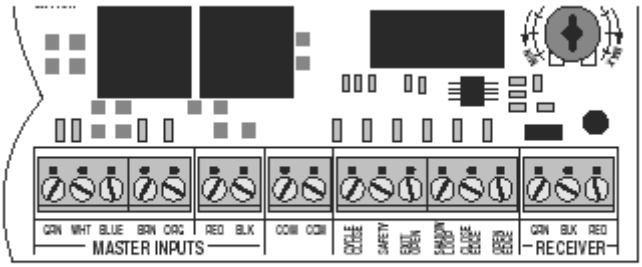


3) Max out the Stall Force Adjustment by turning the potentiometer all the way to the right.



4) Use the remote or push button to operate the Master arm. If the arm works, you may have a problem with the Slave arm. If it does not work, the problem may be with the Master arm.

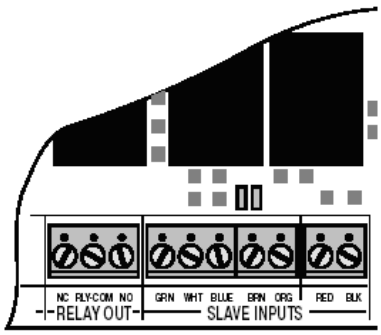
5) If the Master arm works, disconnect the seven wires from the Master Inputs on the main control board and leave them disconnected.

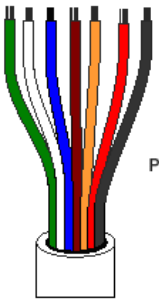


Power Cable from the Operator

Disconnect all seven wires from the Master Inputs.

6) Disconnect the seven wires from the Slave Inputs and connect them to the Master Inputs on the main control board.

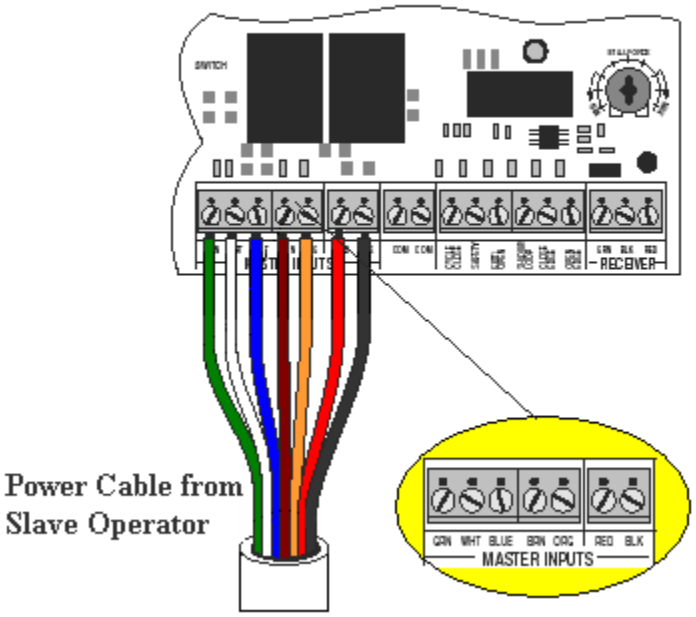




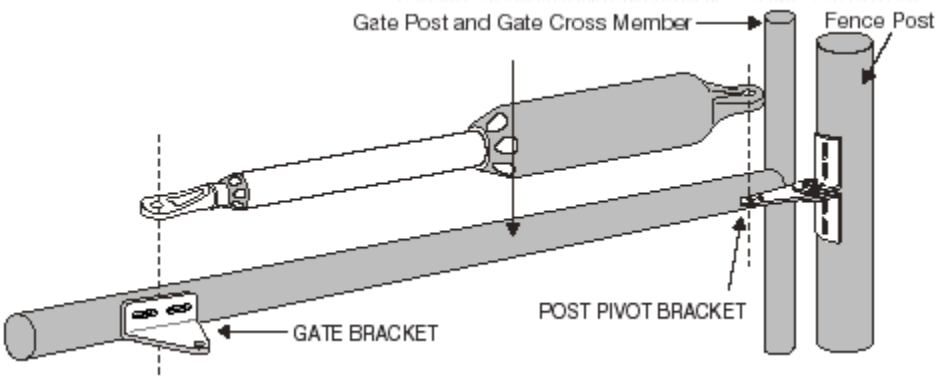
Power Cable from the Operator

Disconnect all seven wires from the Slave Inputs.

Inputs on the circuit board.



7) Disconnect the Slave arm from the gate so you can operate the arm with no load.



8) Use the remote or push button to operate the Slave arm connected to the Master Inputs. If the slave arm does not work, the problem is with the slave arm. If the arm works, but the Master arm did not work on the Master Inputs, the problem is with the Master arm.