

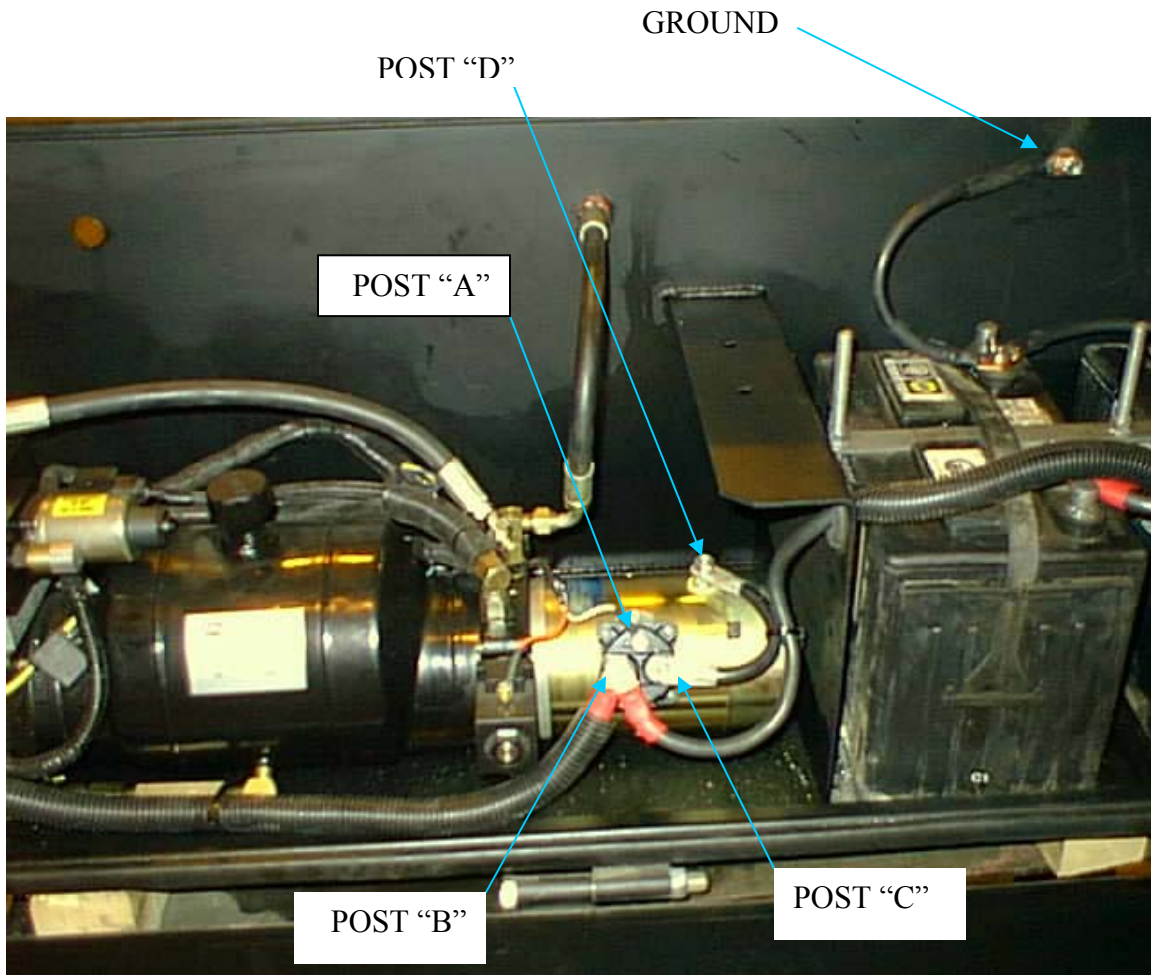
## Pump Inspection Instructions:

### SYMPTOM:

Platform folds and unfolds but liftgate is slow when raising or lowering.

### POSSIBLE CAUSES:

- Check that both batteries are fully charged.
- Right hand motor may not operating.



### DIAGNOSIS:

1. Using a volt meter, measure the voltage between POST "B" and GROUND. Ensure that the voltage is greater than 11.6 volts.
2. Using a small jumper wire cable capable of carrying 6 amperes, bypass by connecting the cable between Post "A" and Post "B", connecting the cable to Post "A" first. With the jumper in place, measure the voltage between Post "C" and GROUND. If the voltage reading is virtually the same as the voltage measurement taken in STEP #1 and the motor does not run, then the motor needs to be replaced. However if the voltage reading between Post "C" and GROUND with the jumper in place is at least one volt less than the voltage measurement taken in STEP #1, then the start solenoid needs to be replaced.