

PANEL UPGRADE INSTRUCTIONS

BY EMPLOYING COMMON SENSE AND GOOD ENGINEERING PRACTICES THE CHANGEOVER WILL BE RELATIVELY EASY.

REMOVE OLD ENCODER BOXES AND WIRING. REMOVE OPERATOR LEAD SCREW AND 7/8" JACK SHAFT. SHORTEN JACK SHAFT BY TWO (2) INCHES. LOOSEN DRIVE GEARBOX, PULL AWAY FROM SIDE FRAME AND REASSEMBLE LEAD SCREW. NOTE ON OPERATOR SIDE THE 4 HOLE FLANGE BEARING, ORIGINALLY ON OUTSIDE OF FRAME, GOES TO INSIDE OF FRAME PER PICTURE #3.

REMOVE DRAG BRAKE ASSEMBLY FROM DRIVE GEARBOX AND REPLACE WITH RETAINING WASHERS PROVIDED PER PICTURE #1.

CENTER BEARING SUPPORT IS SECURED TO 1 1/2" SHAFT BY SET SCREWS FROM BOTTOM. REMOVE SET SCREWS THEN INSTALL SUPPORT FRAME PER PICTURE #2

AFTER LEAD SCREWS ARE REINSTALLED, SLIP ENCODER OVER END OF OPERATOR LEAD SCREW. DRILL & TAP 10-32 INTO SIDE FRAME TO SECURE ENCODER PER PICTURE #4. TIGHTEN ENCODER SET SCREWS TO LEAD SCREW.

THE MANUAL CONTROL BOX SHOULD BE MOUNTED WITHIN EASY REACH OF GUIDES.

PLEASE CALL IF THERE ARE ANY QUESTIONS
MIKE BYRD FOR MECHANICAL QUESTIONS OR VITALIY
SOLOMATIN FOR ELECTRICAL : (800) 755-7894



PICTURE #1



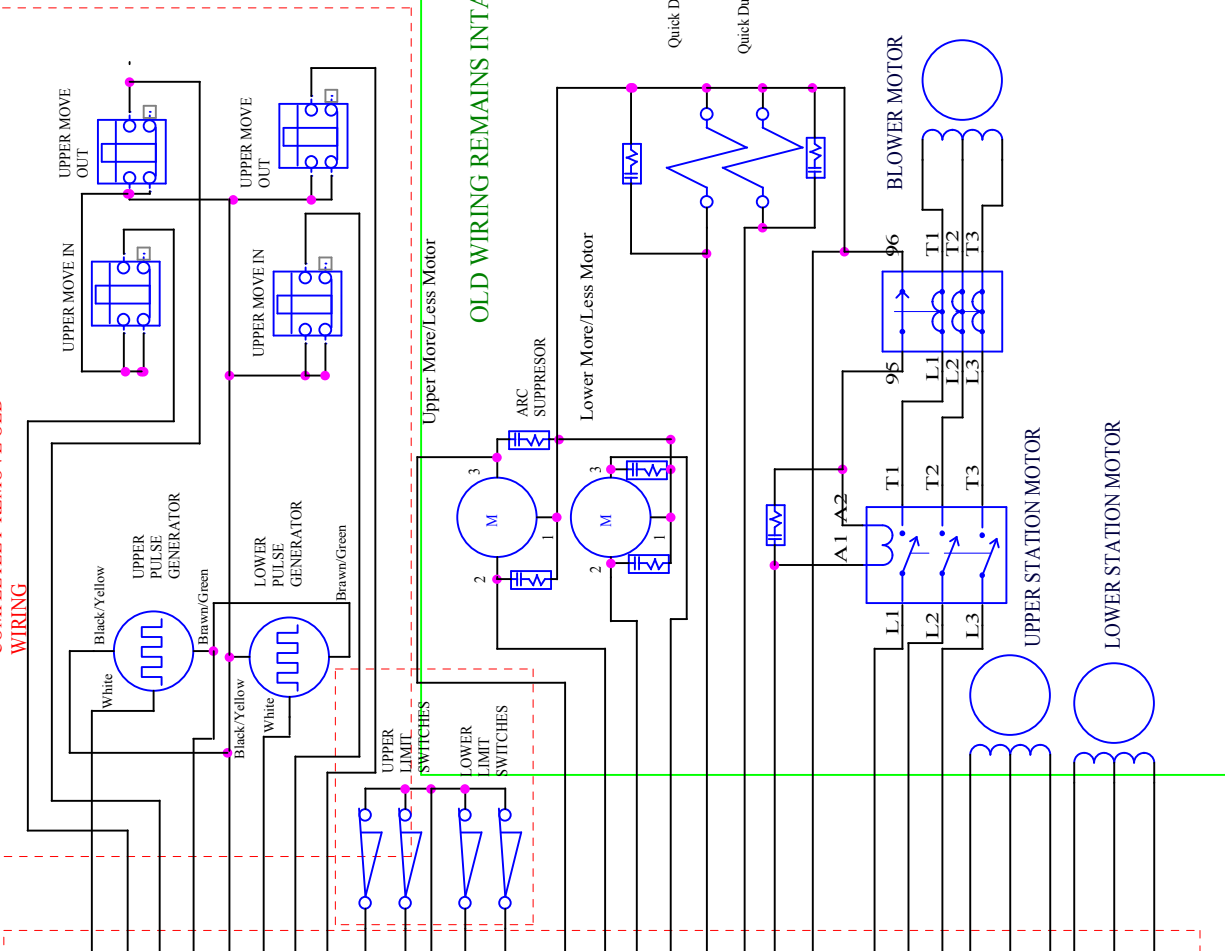
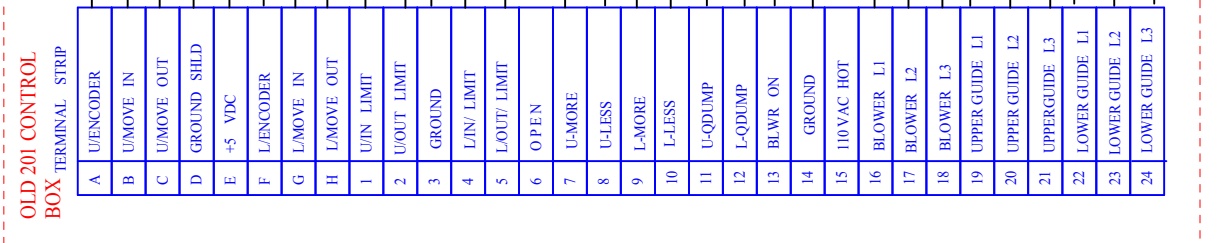
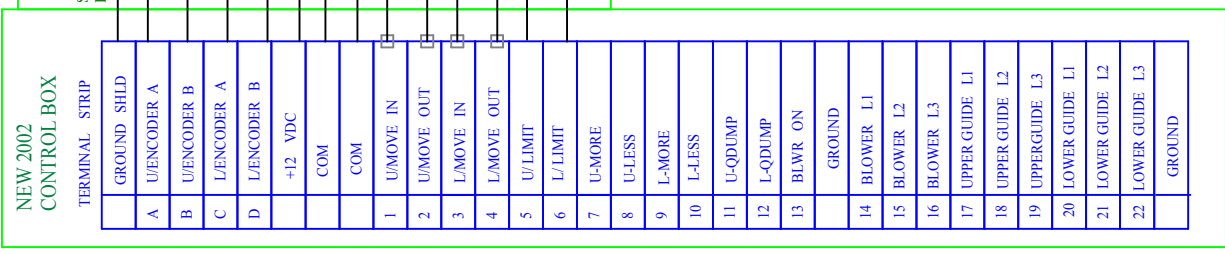
PICTURE #2



PICTURE #3



PICTURE #4



CRITTENDEN CONVERSION CORPORATION

Title BG 201 TO 2002 CONTROL PANEL WIRING MODIFICATION

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