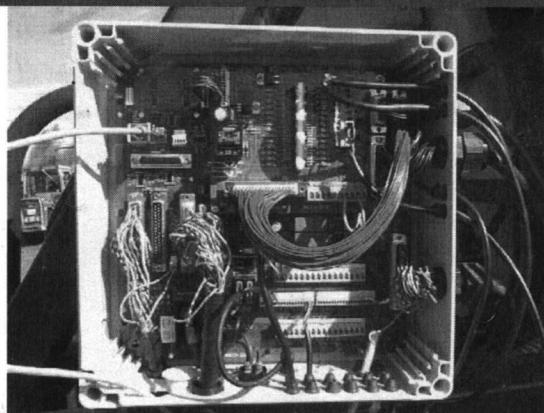


HARDI NORTH AMERICA

JOBCOM INFIELD INSTALLATION (KIT # 83352903)



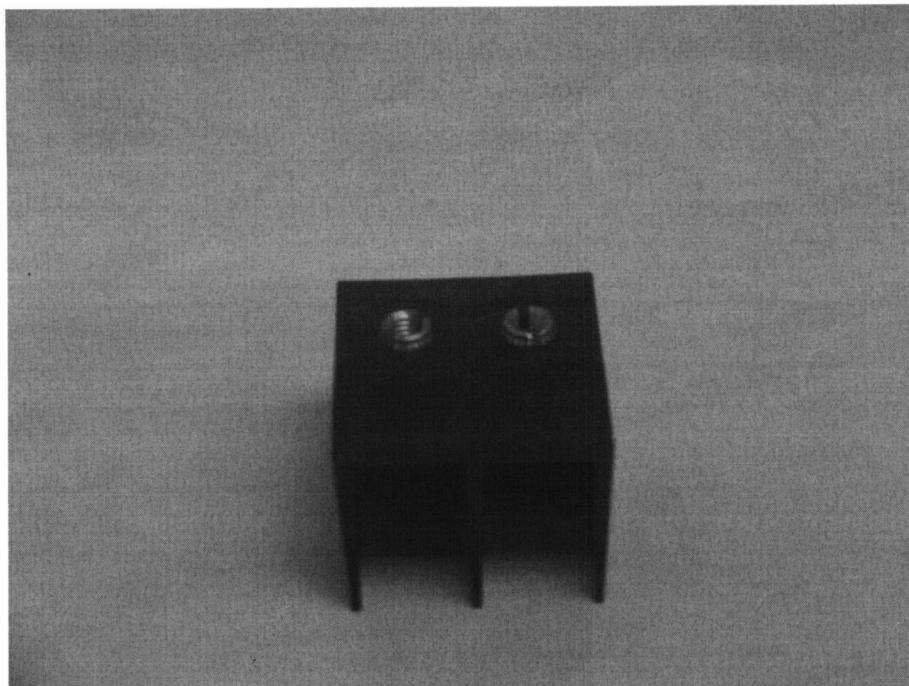
THIS INSTRUCTION SHEET IS TO SERVE AS A GUIDE TO DOING AN INFIELD INSTALL OF A JOBCOM BOARD ON A HARDI SPRAYER. ANY COMMANDER 4400/6600 AND NAVIGATOR 3000/3500/4000 WILL HAVE A SPECIFIC PLACE TO INSTALL THE JOBCOM BOX. FOR ALL OTHER HARDI SPRAYERS THAT WILL BE RETROFITTED WITH THIS KIT, HOLES WILL NEED TO BE DRILLED SOMEWHERE ON THE SPRAYER IN ORDER TO MOUNT THE JOBCOM BOX.

KIT CONTENTS

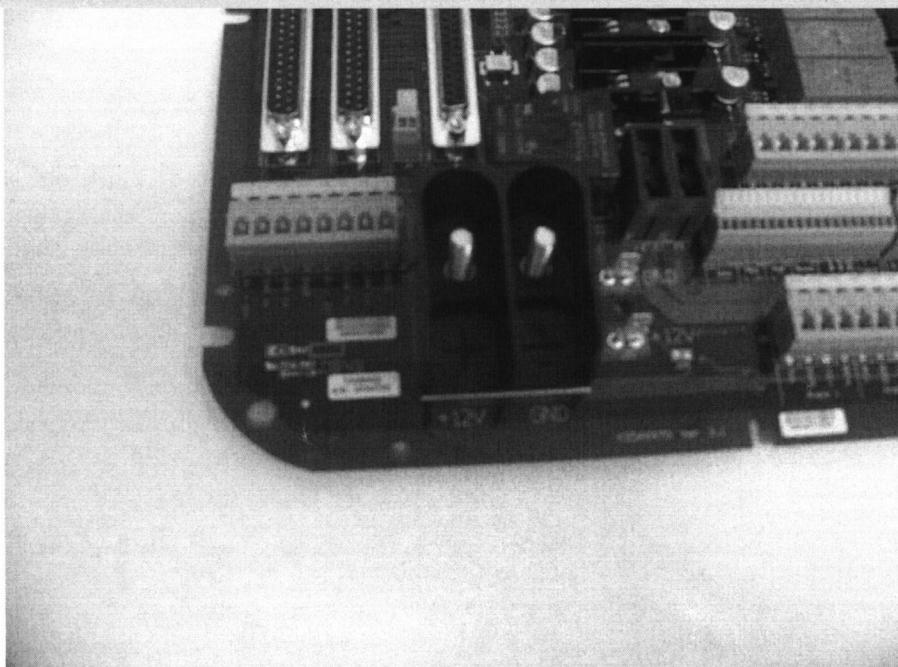
Part #	Description	Kit includes :	
		Quantity	Unit
28028900	Wire 37-39 pin EVC, 26.2'	1	pcs
26004900	Cable fem/male 37p L=9.5M	1	pcs
72289900	Jobcom PCB Commander 44/6600	1	pcs
26004800	Circuit bd sec vlv NCM 13sec.	1	pcs
391095	box compl. 300x300x135 drilled	1	pcs
16132400	plate 1.5x270x270/jobcomputer	1	pcs
26005100	connector f. pcb, plastic	11	pcs
72293500	cable 12vdc power f. jobcom	1	pcs
72266300	cable 12vdc f. tractor	1	pcs
26006300	wire w.plug amp female L=.5M	1	pcs
45002200	cyl. skr. M6x45 DIN912 RST	4	pcs
460261	nut hex M6x1 lock	4	pcs
28048000	plug 3-pol DIN 9680 FEM. Chass	1	pcs
983013	wire, black 2.5mm x 12"	0.3	ft
983053	wire, red 2.5mm x 12"	0.3	ft
260901	spade f. elec. Conn. 1.5mm blue	4	pcs
440681	screw f. plastic 4mm x 14lg SS	4	pcs
334541	power block f. jobcom	1	pcs
285767	insert f. power block, brass	2	pcs
45000300	bolt, M6x25, brass	2	pcs
461317	nut, hex, M6, brass	2	pcs
28048200	wire gromet rubber 4 hole	6	pcs
26004700	plug f. drilled hole 13.5mm	2	pcs
26004600	plug f. drilled hole 21mm	4	pcs

1. SETTING UP THE BOARD

FIRST INSTALL THE 2 BRASS INSERTS FROM THE BACK OF THE POWER BLOCK

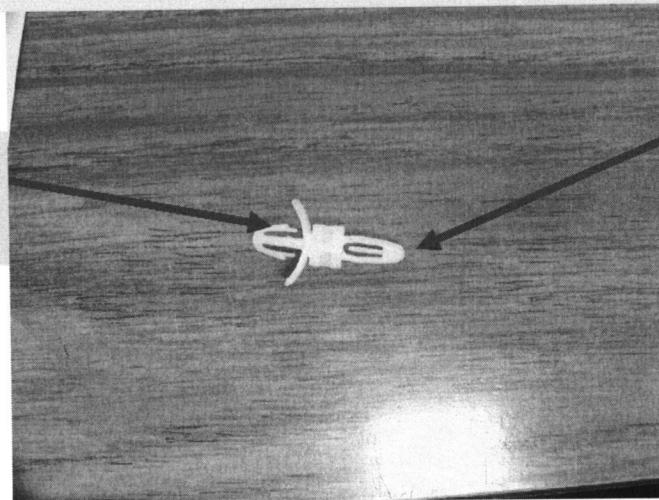


NEXT, INSTALL THE 2 BRASS BOLTS FROM THE BACK THROUGH THE BOARD,
AND INTO THE INSERTS ON TOP OF THE BOARD AS PICTURED BELOW.



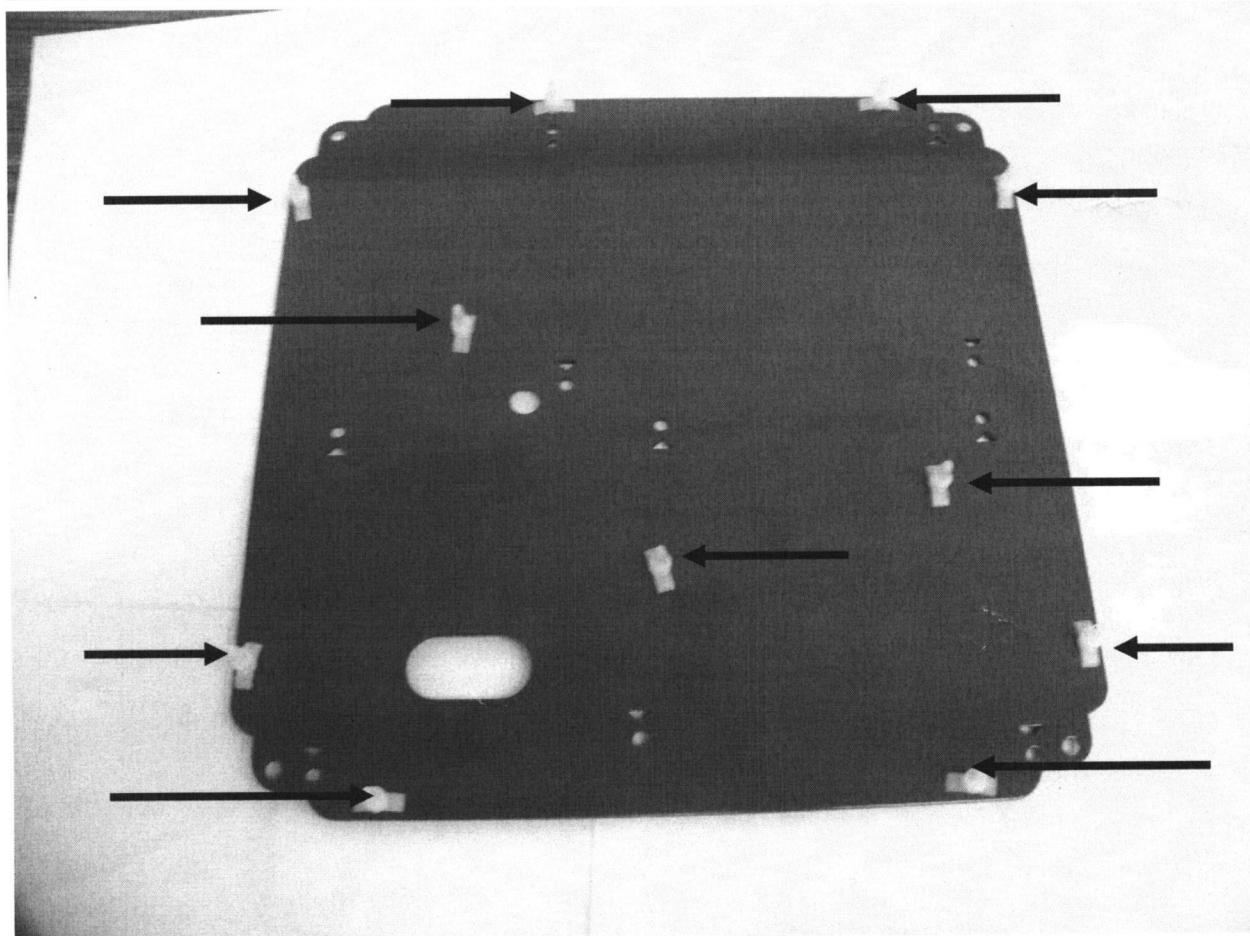
NEXT, YOU WILL NEED TO FASTEN THE 11 CONNECTORS TO THE JOBCOM PLATE.

THIS END IS PUSHED INTO THE PLATE

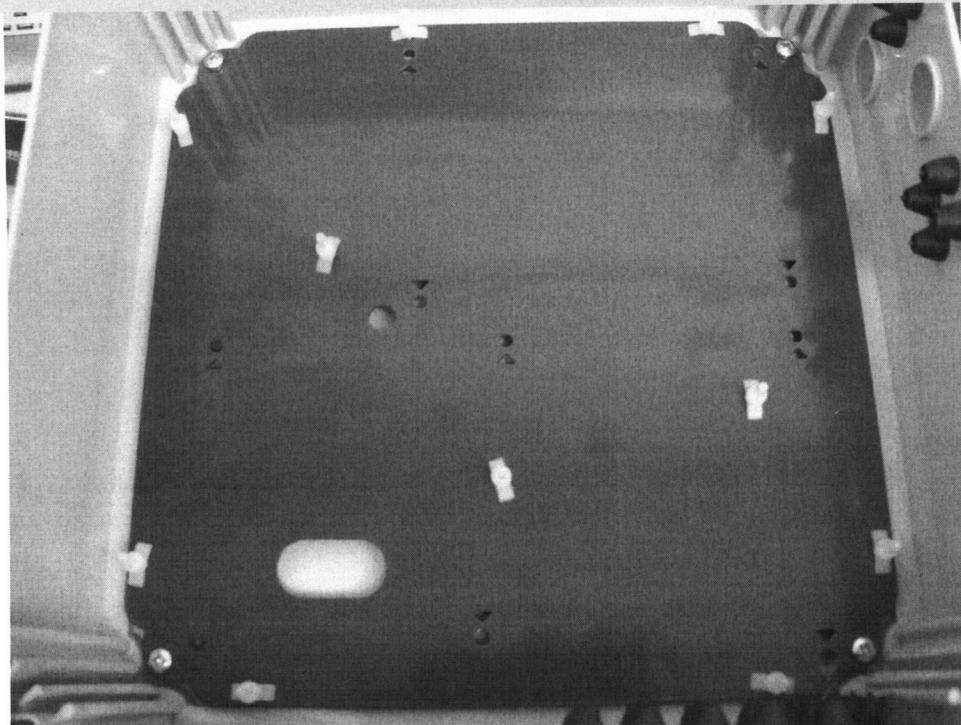


THIS END WILL BE POINTING UP AND HOLDS THE BOARD IN PLACE.

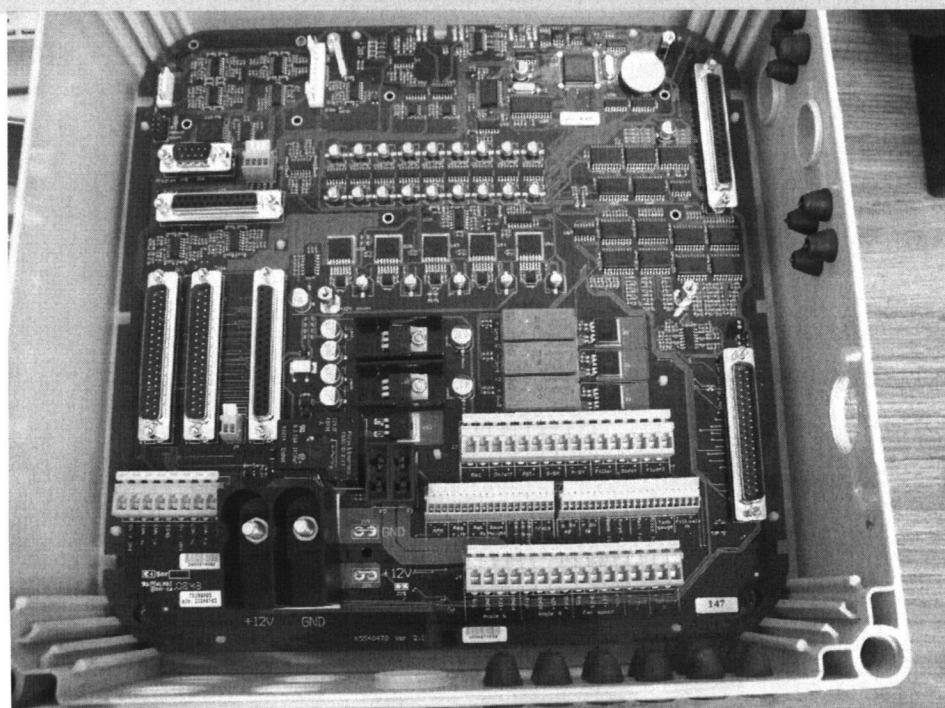
LOCATION OF 11 CONNECTORS



NOW THE RED PLATE CAN BE INSTALLED IN TO THE WHITE PLASTIC JOBCOM BOX. USING THE 4 SCREWS SUPPLIED IN THE KIT, SCREW THE 4 CORNERS OF THE PLATE TO THE BOX.

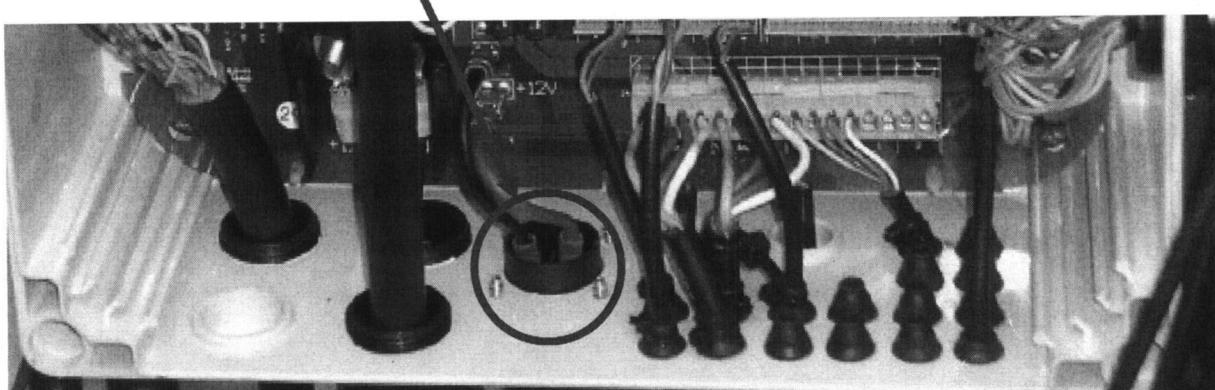


THE JOBCOM COMPUTER CAN NOW BE MOUNTED ON THE RED PLATE.



2. SETTING UP THE JOBCOM BOX

INSTALL 12V AUXILIARY PLUG AS SHOWN



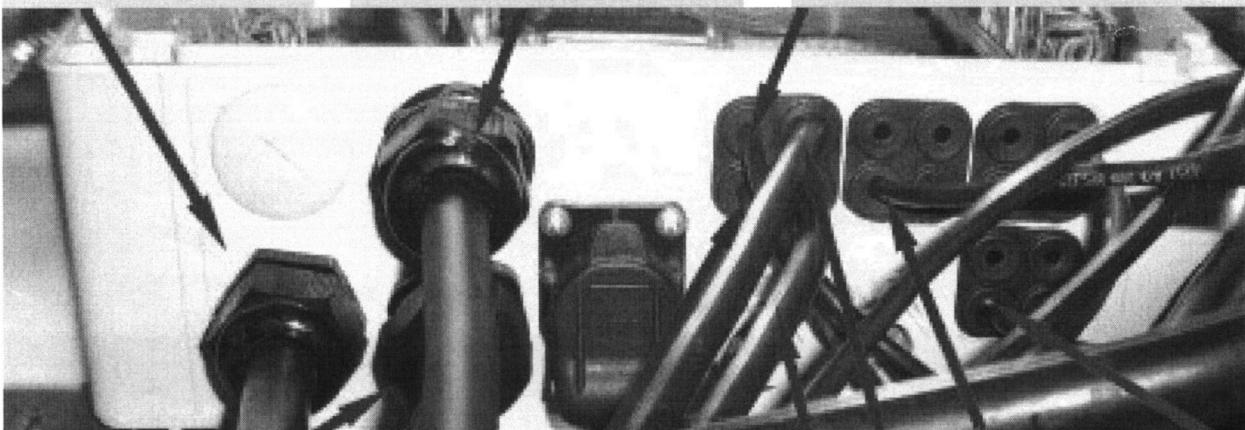
INSTALL WHITE PLUGS AND RUBBER WIRE GROMMETS
ALONG THE BOTTOM OF THE BOX.

ALL OPENINGS ON THE SIDE OF THE BOX WILL BE CAPPED AND
PLUGGED AS WELL.

SPRAY Box II

**TO FLUID JUNCTION
Box**

**PRESSURE REGULATOR
2 WIRE**

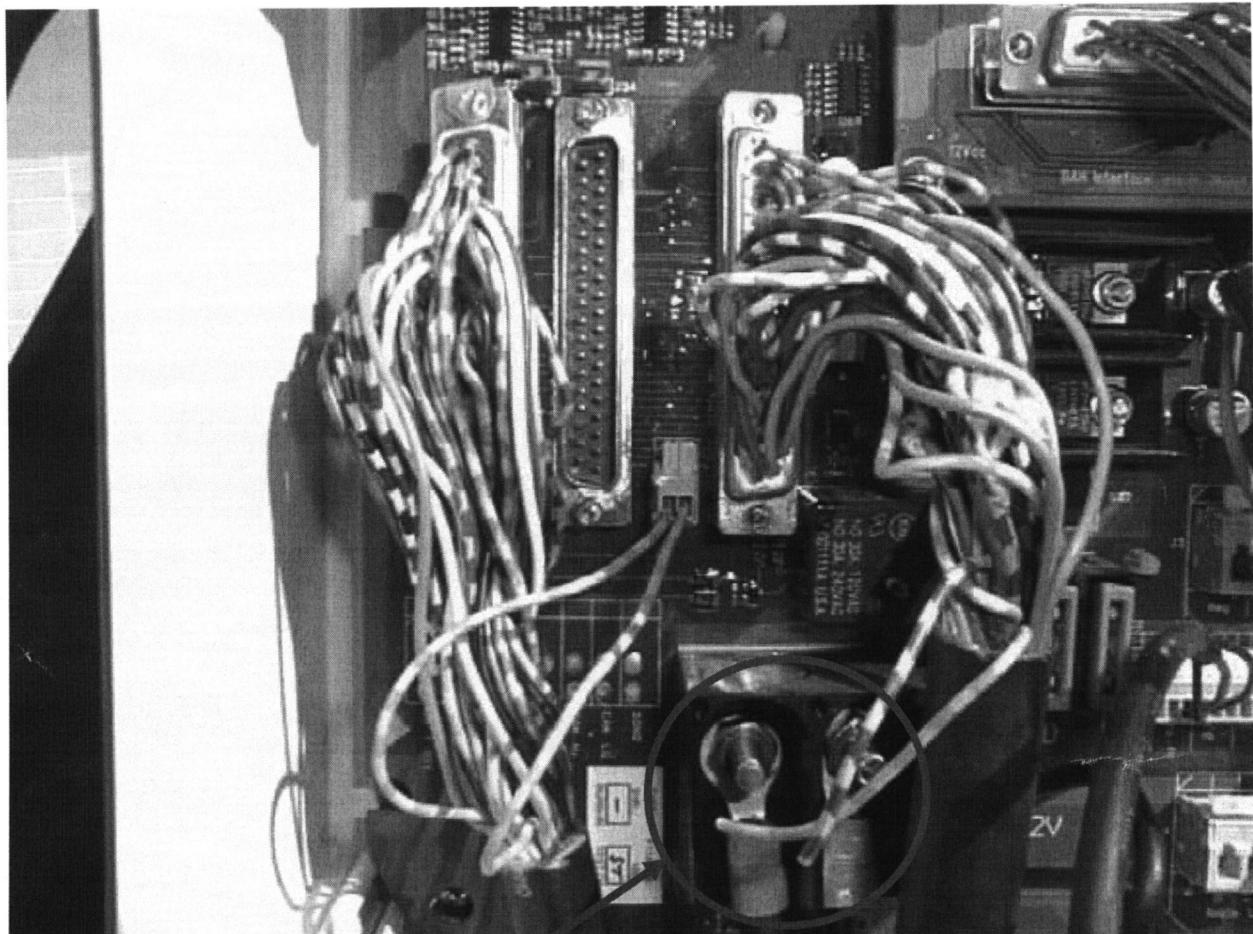


**12V POWER FROM
TRACTOR**

**PRESSURE REG.
3-WIRE**

NOT USED IN U.S.

3. CONNECTIONS ON THE BOARD

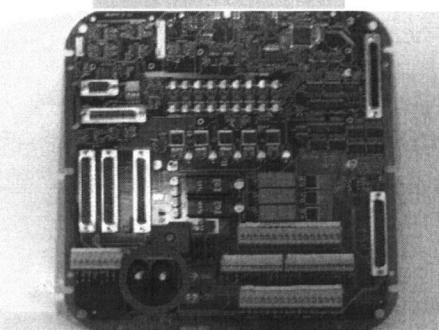


SUPPLY POWER FOR JOBCOM

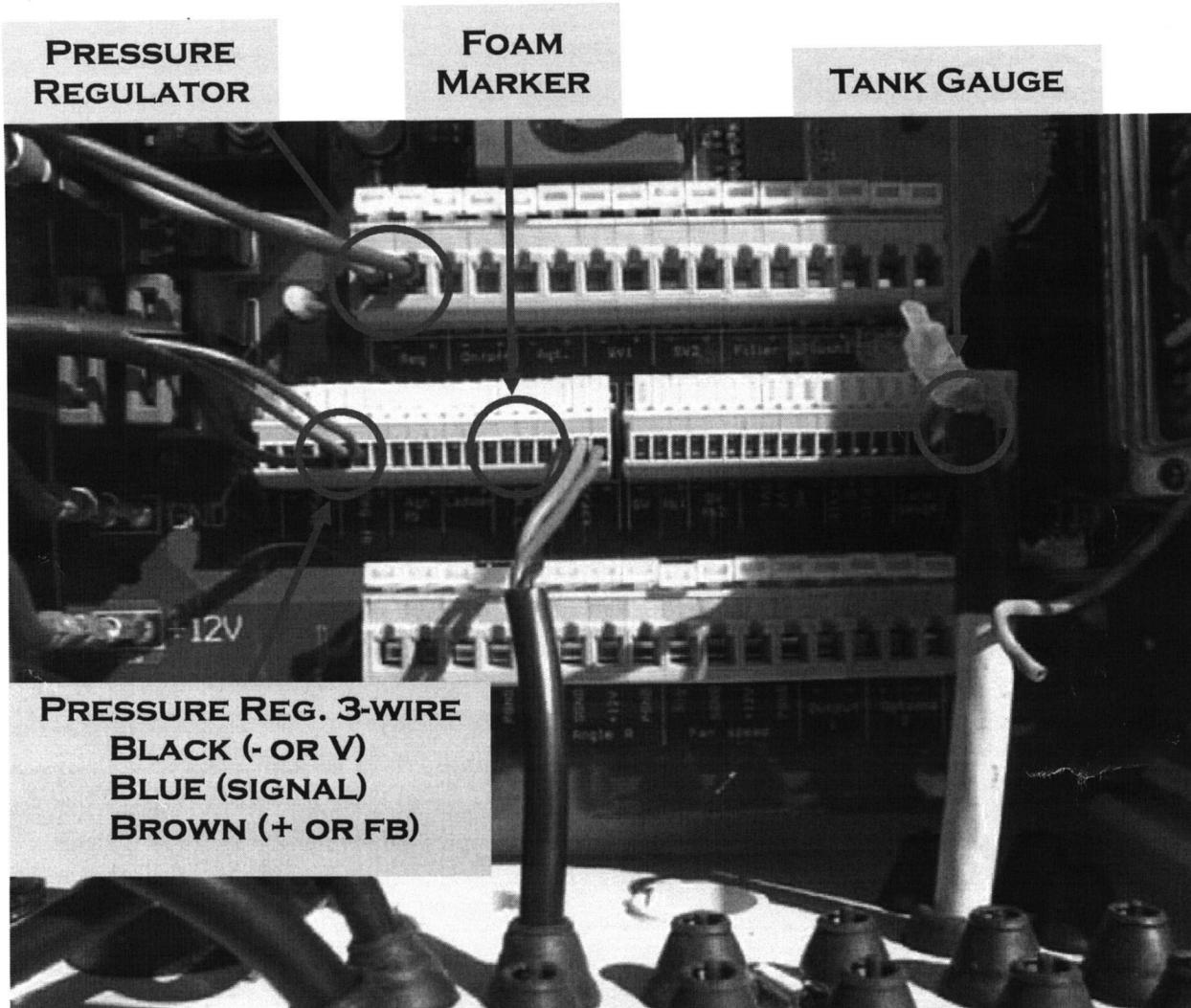
LEFT IS +12VDC (RED)

RIGHT IS GROUND (BLACK)

REFERENCE



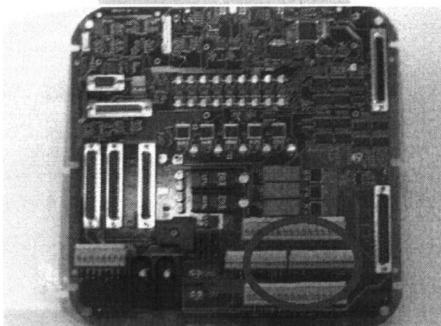
**THE PRESSURE REGULATOR, FOAM MARKER*, AND TANK GAUGE*,
(*IF EQUIPPED) WILL BE MOVED FROM THE REAR OF THE SPRAYER
INTO THE JOBCOM.**



PIN-OUTS FOR FOAM MARKER LEFT TO RIGHT

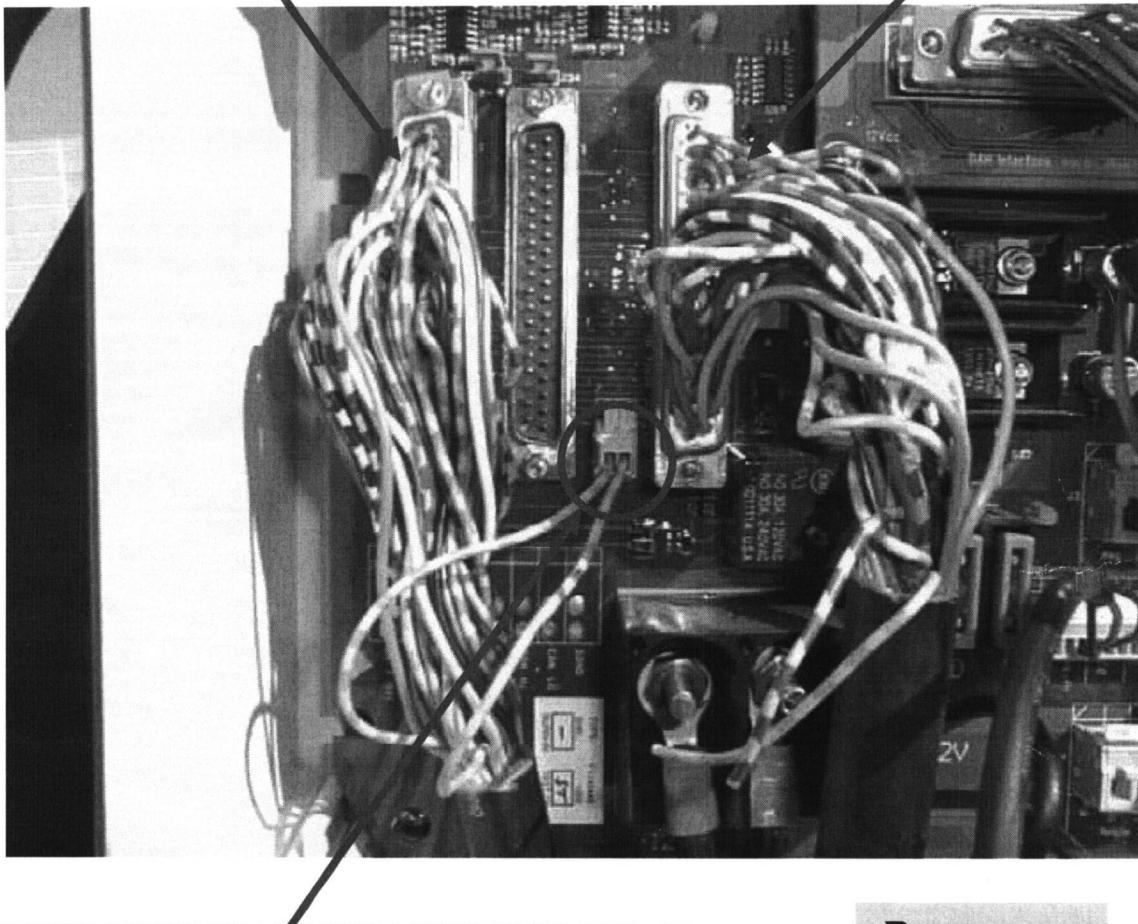
**WHITE (-)
RED (FM L)
BLACK (FM R)
GREEN (FM DIST.)**

REFERENCE



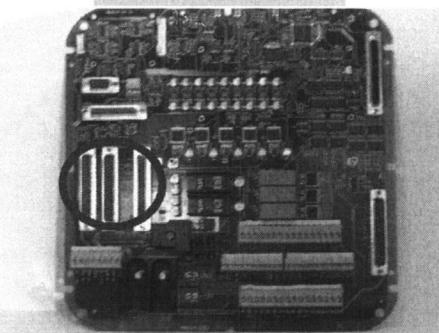
**37-PIN CABLE
COMING FROM
SPRAY II Box**

**37-PIN CABLE GOING FROM
THE JOBCOM TO THE LIQUID
JUNCTION BOX UNDER THE
SECTION CONTROL VALVES**



**2-WIRE CONNECTION MUST BE MADE
ON 37-PIN CABLE WHEN INSTALLING
AN OPTIONAL TANK GAUGE**

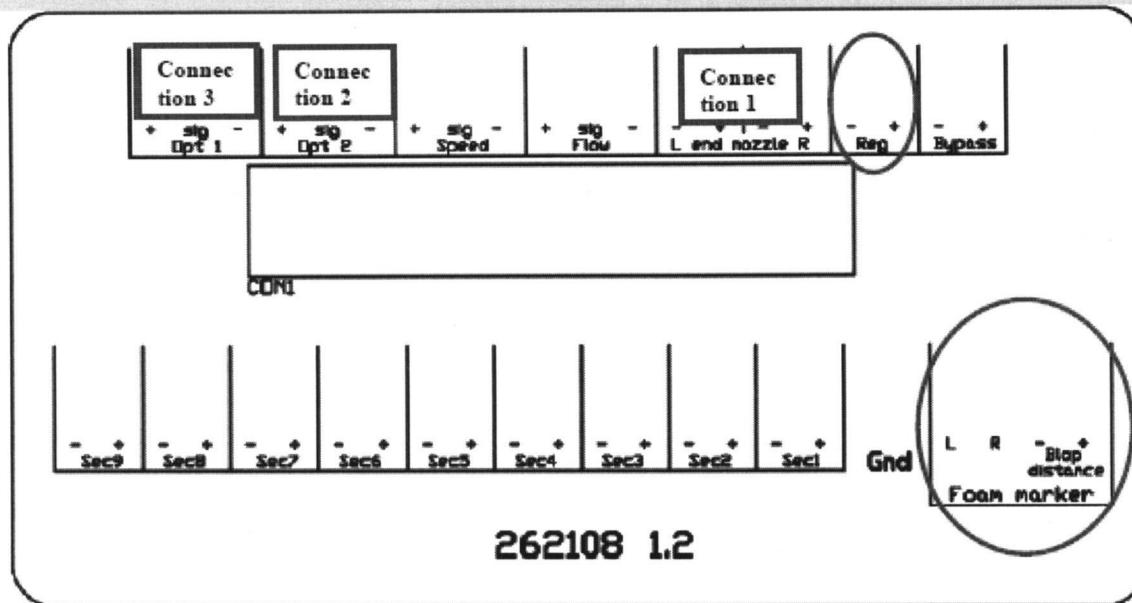
REFERENCE



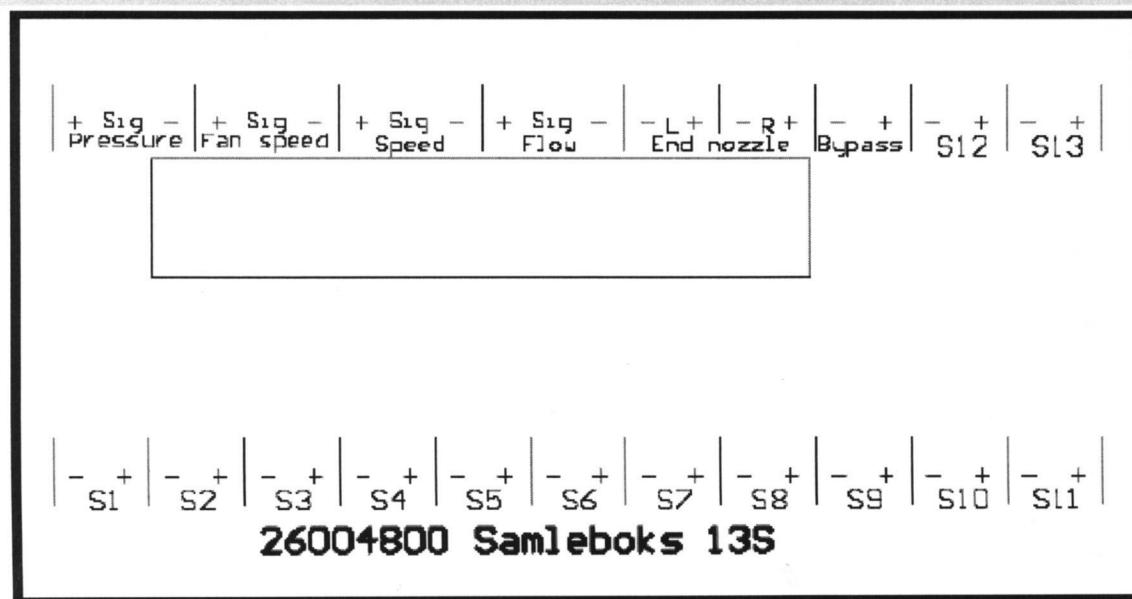
4. LIQUID JUNCTION BOX

THE LIQUID JUNCTION BOX PCB WILL NEED TO BE CHANGED FROM THE 9 SECTION TO THE 13 SECTION BOARD IN ORDER TO COMMUNICATE WITH THE JOBCOM.

CURRENT LIQUID JUNCTION PCB

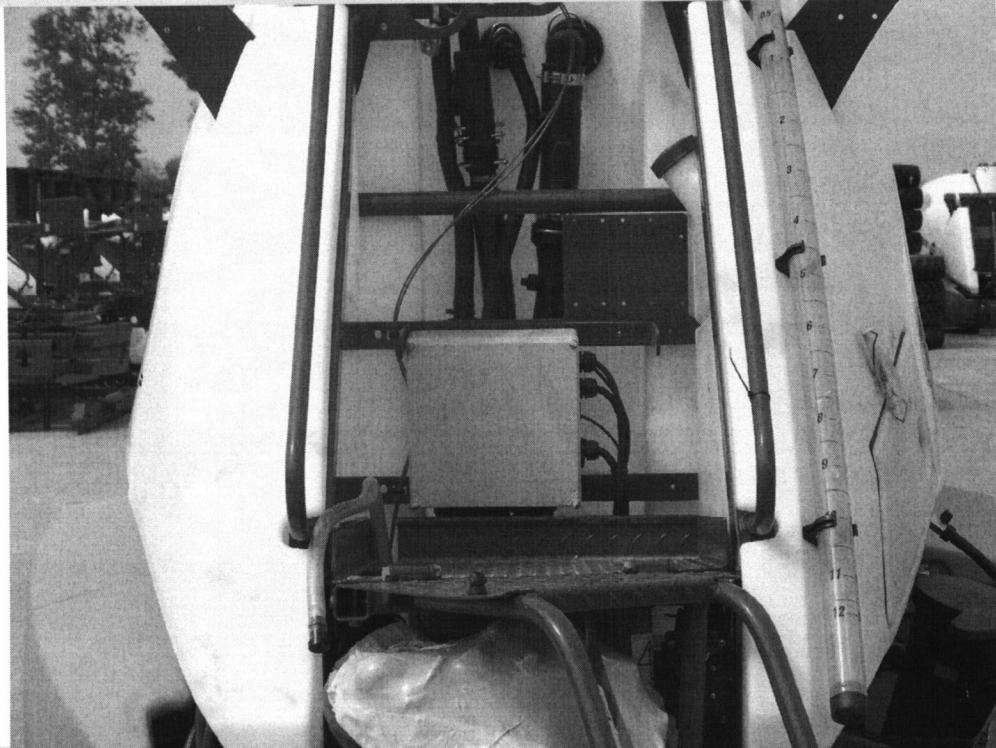


NEW FLUID JUNCTION BOX PCB



5. Box Location

**JOBCOM LOCATION ON A COMMANDER
4400/6600/9000**



**JOBCOM LOCATION ON A NAVIGATOR
3000/3500/4000**

