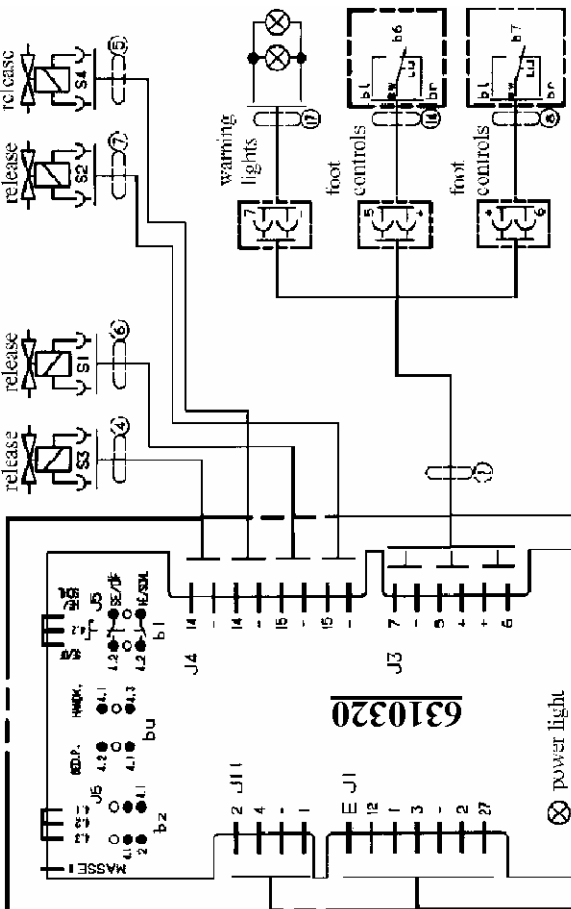


**CABLE ID AND FUNCTION**

- 1 engages warn lights for open p/f
- 2 permanent hot lead from fuse to on-off sw. and platf
- 3 engages motor solenoid from switches
- 4 control power from on-off switches
- 5 up function tied in to auto level
- 6 down function tied in to auto level
- 7 hot lead for warning lights
- 12 engages S5 shift solenoid
- 14 engages tilt-down valves on cyl from sw.
- 15 engages release valves on lift for up and down
- E control power through platform limit switch b25 for up functions

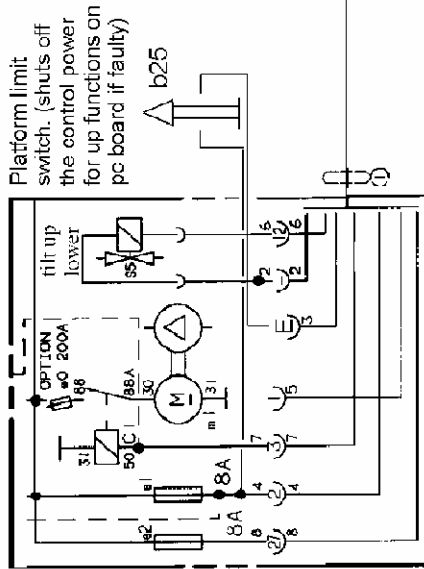
**ILV schematic**

**ON -OFF SWITCH**



- top mounted control box or:**
- hand control 14.2
  - tilt down 3.2
  - tilt up 4.2
  - hot 5.2
  - up 5.2
  - down 6.2

**HPU**



Reassuring good voltage is the most important first step in trouble shooting of the Interlift. Test voltage at the J11 conn. between 4 and ground.

When testing for electricity on the individual solenoid plugs at the cylinders, always test voltage between the two prongs on the plug, it self.

After having the control box apart make sure that the panel with the switches is properly snapped in to the circuit board.

When inspecting the PC board, Make sure the yellow diode light is lit up. (signals everything ok)

No.	Date	Name
8	16.02.81	M.F.S.
7	10.08.80	M.F.S.
6	09.07.80	M.F.S.
5	11.01.80	M.F.S.

ILV ELECTRIC SCHEMATIC	
Ueberschutz nach DIN 34	Urspr.

INTERLIFT 12/24V	
011 625 - 02.01 / 3	BLATTZÄHLUNG
	01

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