

OPERATOR

MANUAL /

SCHEMATIC

MACHINE SPECIFICATIONS:

PRINT AREA = 5"x 5"

DIAMETER = 48"

MAXIMUM FRAME SIZE = 9" WIDE 13" LONG

IMAGE PLACEMENT = START IMAGE 4.5" FROM O.D.

ELECTRICAL SPECIFICATIONS:

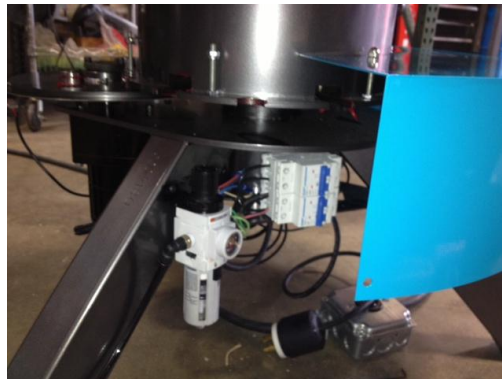
MACHINE = 208-240 VAC @ 30 AMP

**CAUTION ALWAYS CHECK FOR HIGH LEG / VOLTAGE
BETWEEN L1+L2 NEVER TO EXCEED 208-240 VAC
VOLTAGE BETWEEN GROUND AND L1 OR L2 NEVER TO
EXCEED 120 VAC**

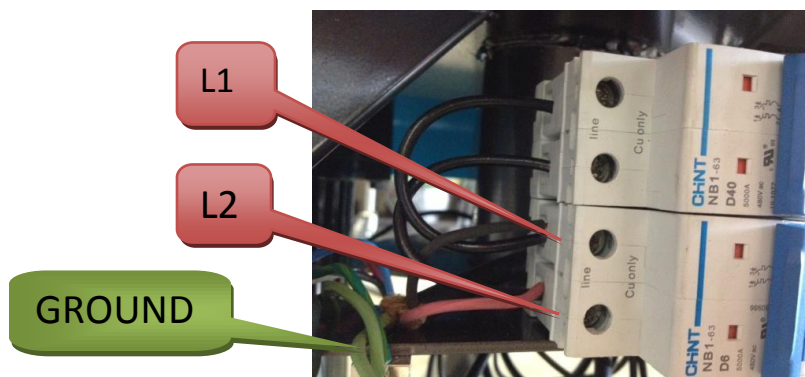
PNEUMATIC SPECIFICATIONS:

90 PSI @ 8 CFM

REMOVE SKIRT COVER TO ACCESS BREAKERS

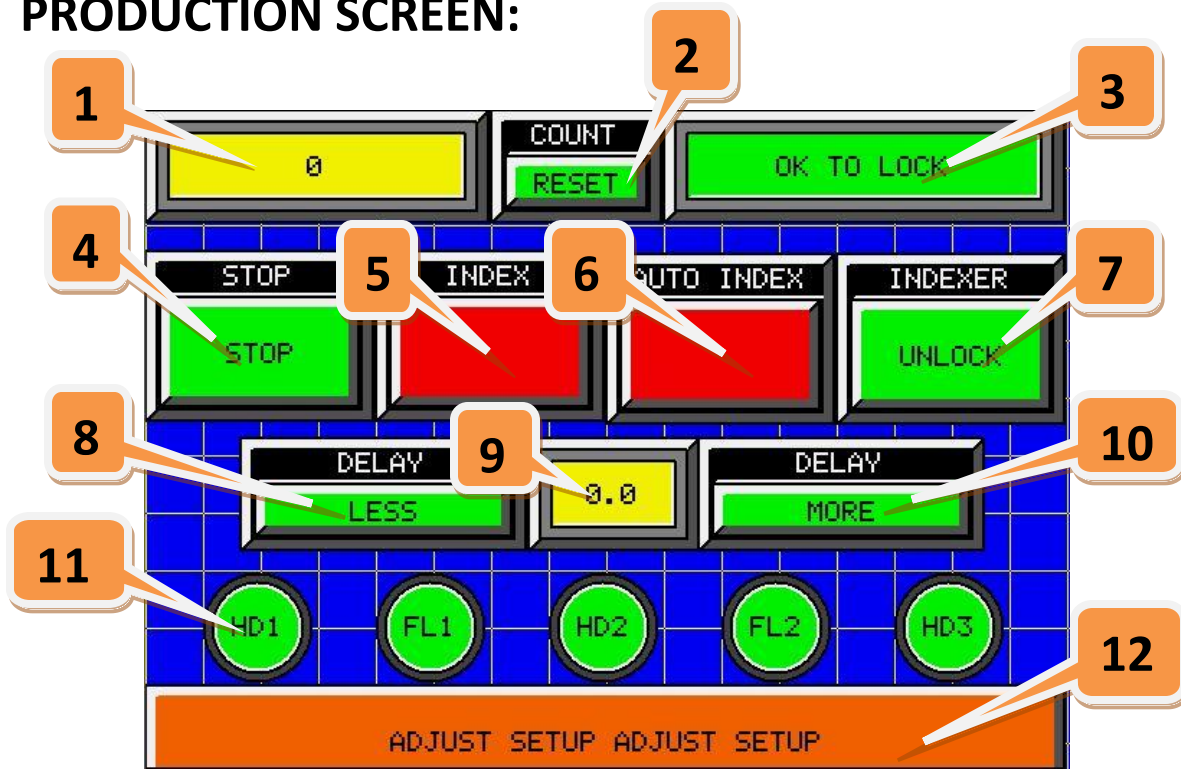


HOOK UP L1 AND L2 TO BOTTOM BREAKER (LINE)



CONTROL SCREENS

PRODUCTION SCREEN:



1 = JOB COUNT

2 = JOB COUNT RESET

3 = INDEXER ALIGNMENT INDICATOR

4 = STOP AUTOMATIC CYCLE

5 = SINGLE CYCLE OF MACHINE

6 = AUTOMATIC CYCLE MACHINE

7 = INDEXER LOCK AND UNLOCK FOR FREE WHEEL

8 = LOAD LESS TIME AMOUNT TIME FOR LOADING

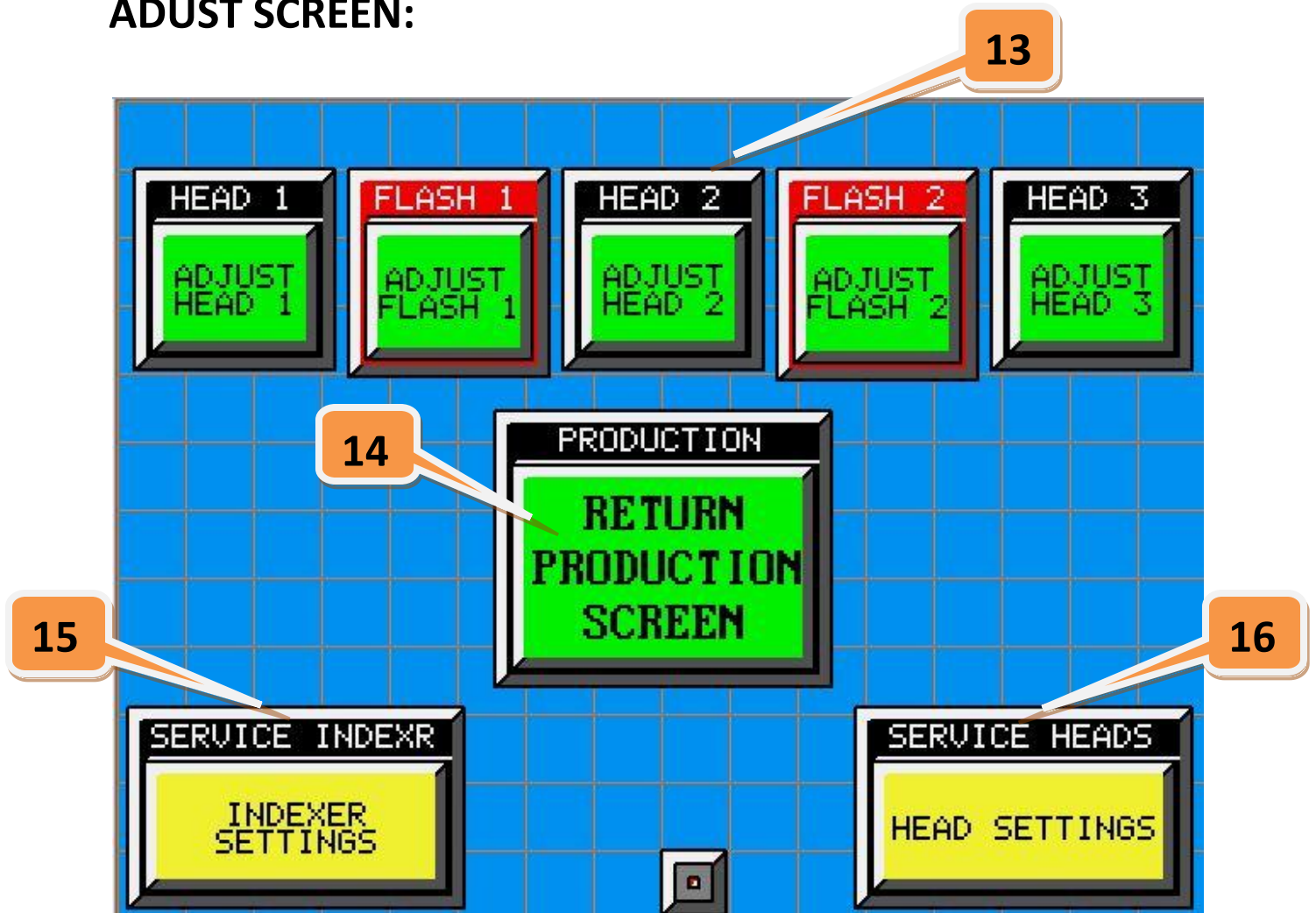
9 = LOAD TIME IN SECONDS

10 = LOAD MORE TIME AMOUNT TIME FOR LOADING

11 = STATION POWER INDICATORS

12 = ACCESS TO SETUP AND ADJUSTMENT MENUS

ADJUST SCREEN:



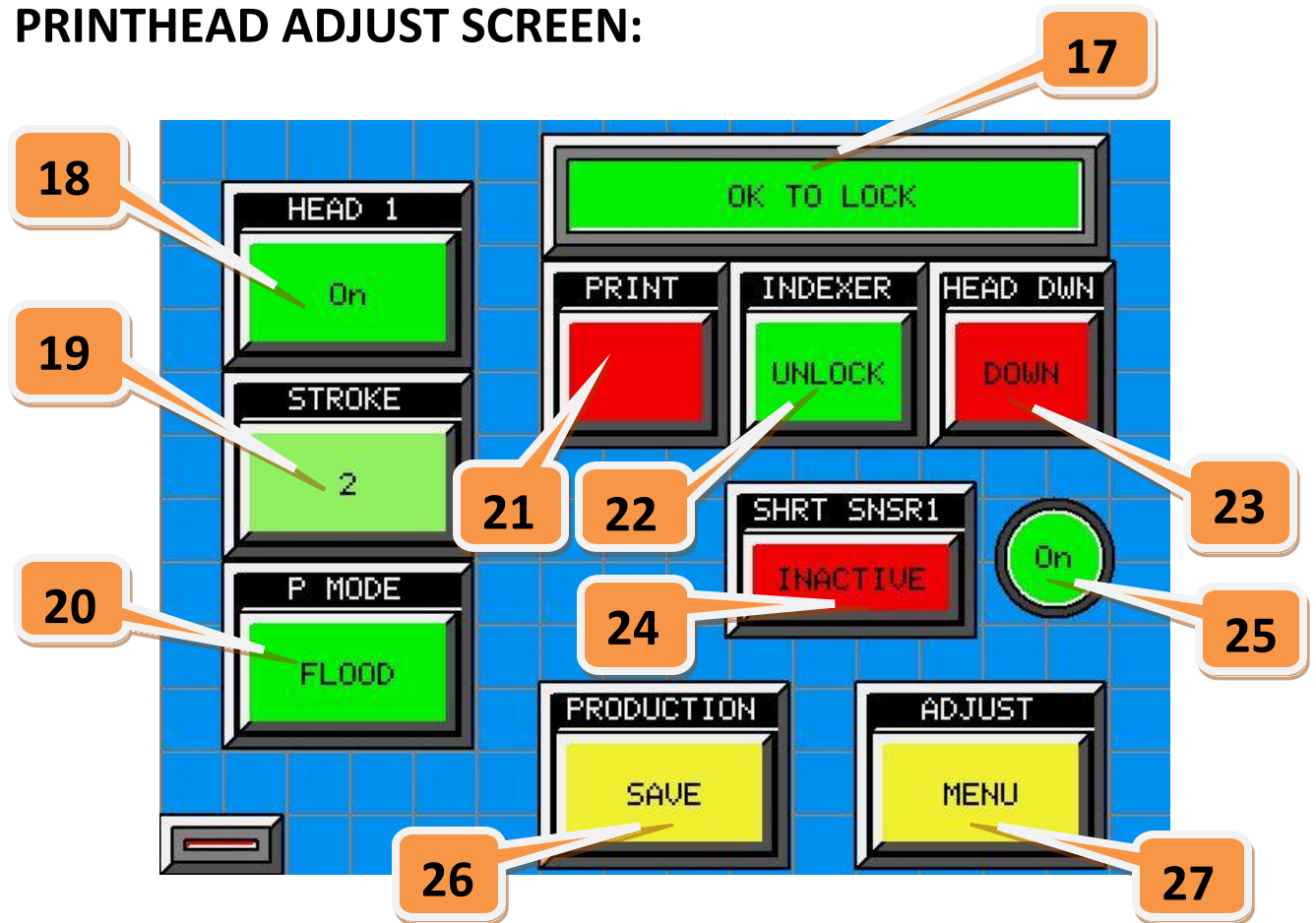
13 = CHOOSE STATION AND ENTER FOR ADJUSTMENT

14 = RETURN TO PRODUCTION SCREEN

15 = ENTER INDEXER SETTINGS MENU

16 = ENTER PRINT HEAD SETTINGS MENU

PRINthead ADJUST SCREEN:



17 = INDEXER ALIGNMENT INDICATOR

18 = PRINthead POWER ON / OFF

19 = NUMBER OF PRINT STROKES

20 = FLOODED SCREEN OR UNFLOODED SCREEN

21 = PRINT ONE CYCLE (JUST PRINT HEAD)

22 = INDEXER LOCK / UNLOCK MODE

23 = HEAD MOVE UP OR DOWN FOR SETUP

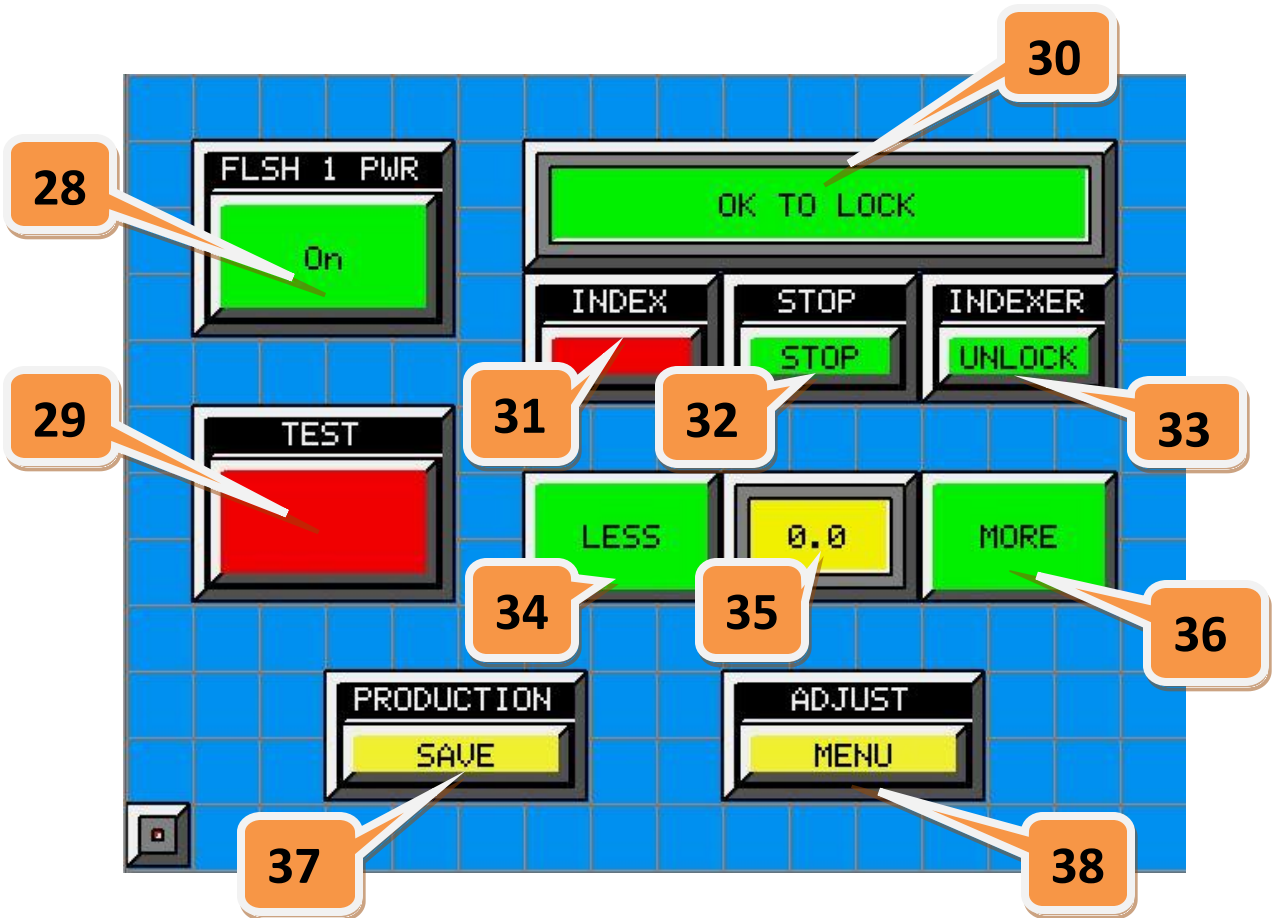
24 = SHIRT SENSOR OVERRIDE / DEFEAT

25 = SHIRT SENSOR INDICATOR

26 = RETURN TO PRODUCTION SCREEN MENU

27 = RETURN TO ADJUST SCREEN MENU

FLASH UNIT ADJUST SCREEN:



28 = FLASH UNIT POWER

29 = TEST CYCLE FLASH

30 = INDEXER ALIGNMENT INDICATOR

31 = SINGLE INDEX MACHINE (COMPLETE CYCLE)

32 = STOP AUTOMATIC MODE

33 = INDEXER LOCK / UNLOCK MODE

34 = FLASH TIME LESS

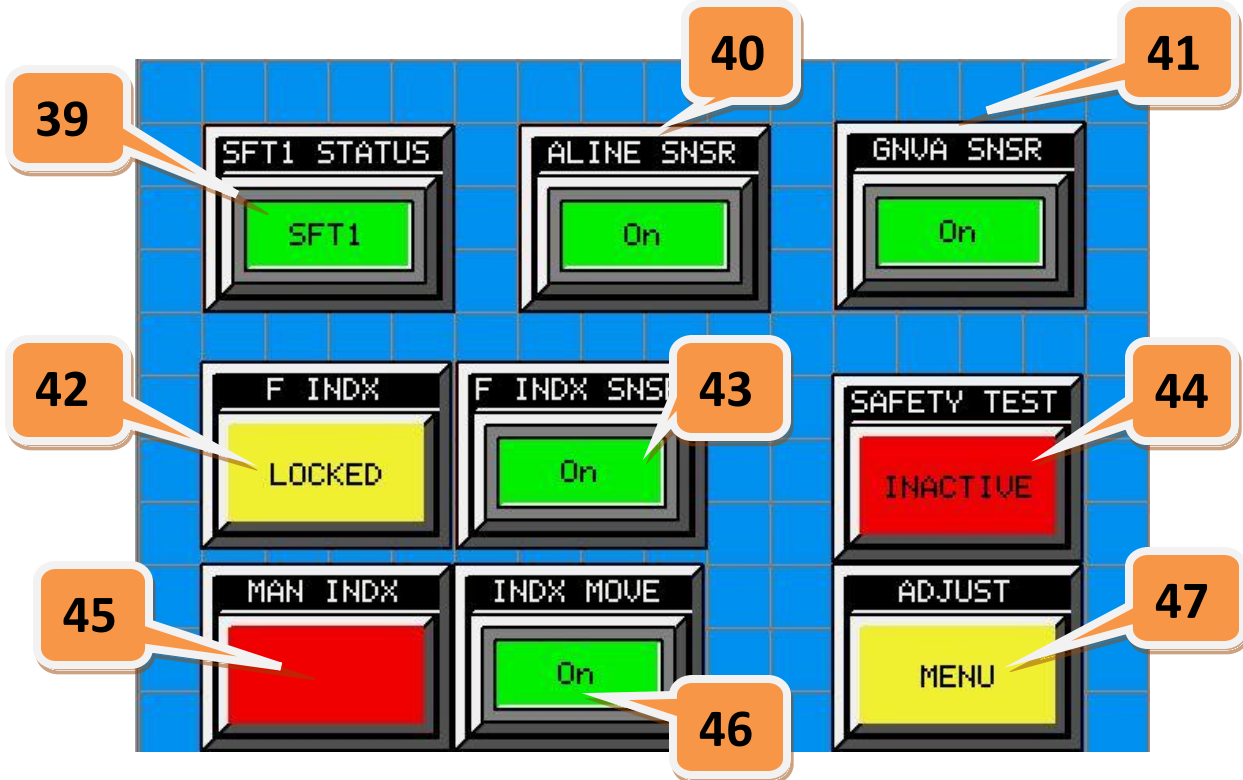
35 = FLASH TIME DISPLAYED SECONDS

36 = FLASH TIME MORE

37 = RETURN TO PRODUCTION SCREEN MENU

38 = RETURN TO ADJUST SCREEN MENU

INDEXER SETTINGS MENU:



39 = SAFETY EYE STATUS GREEN ON RED OFF

40 = ALIGNMENT SENSOR INDICATOR

41 = GENEVA POSITION SENSOR STATUS

42 = INDEXER LOCK / UNLOCK MODES

43 = INDEXER LOCK SENSOR STATUS

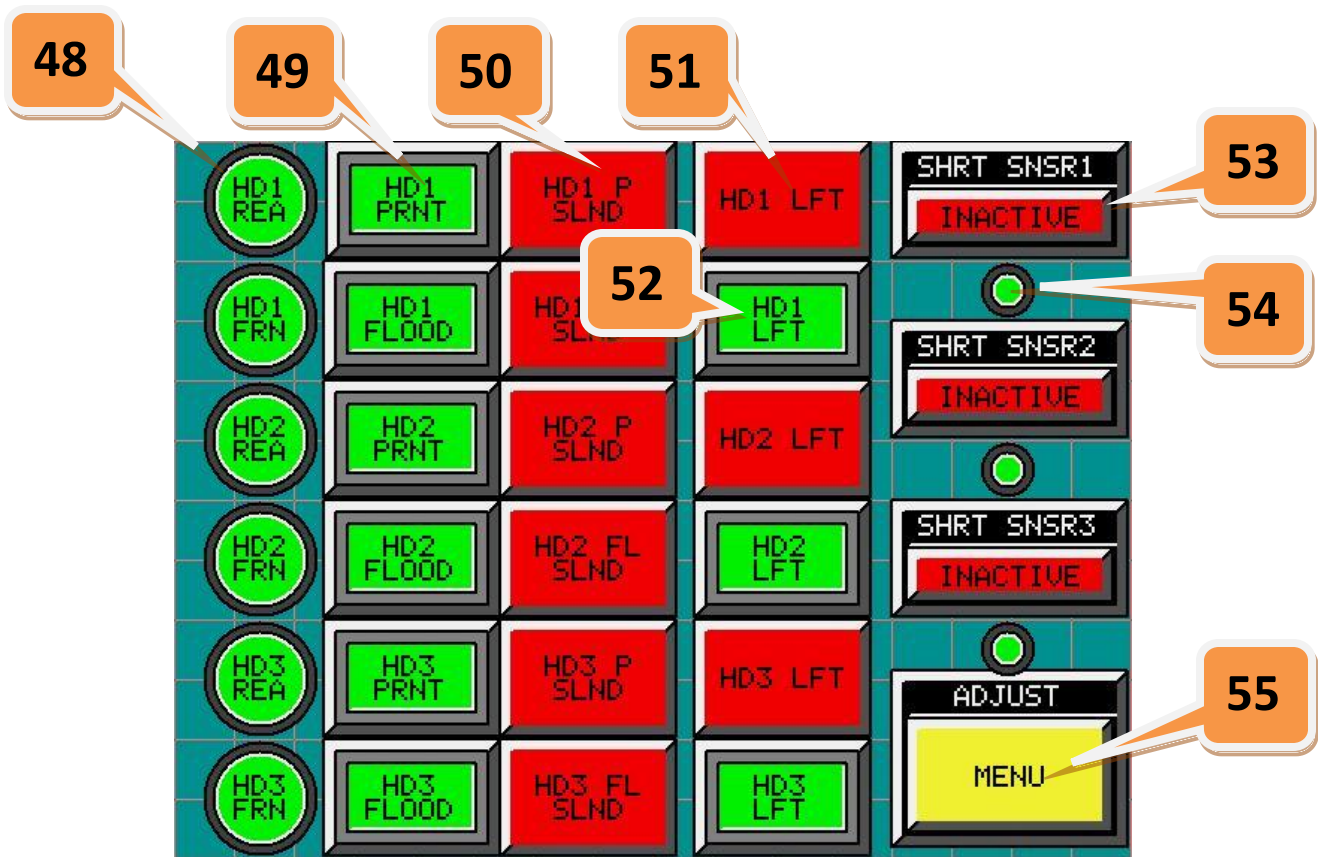
44 = SAFETY TEST OVERRIDE

45 = MANUAL / SINGLE CYCLE MACHINE

46 = INDEX OUTPUT INDICATOR

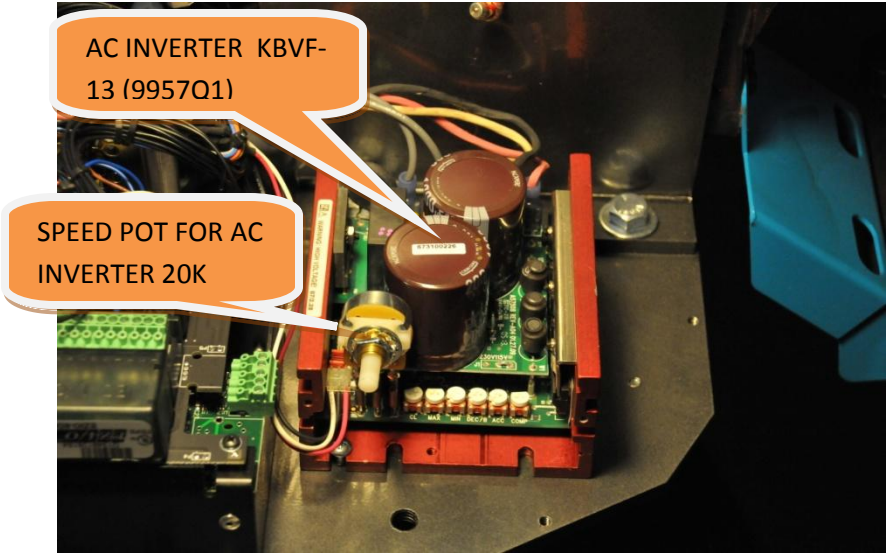
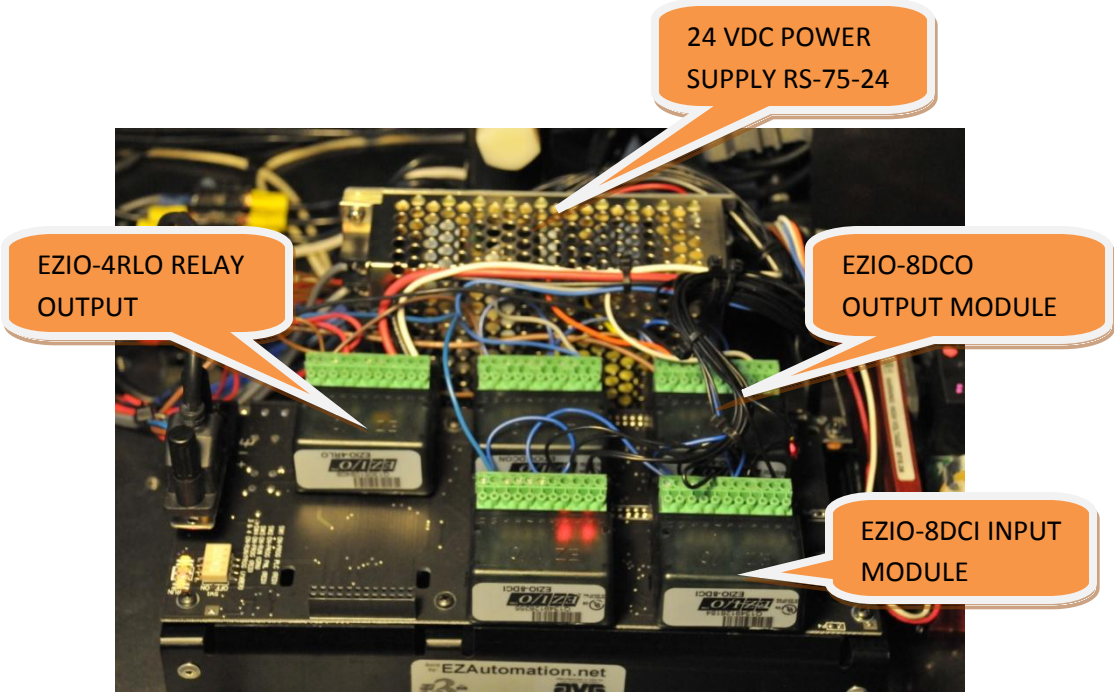
47 = RETURN TO ADJUST MENU

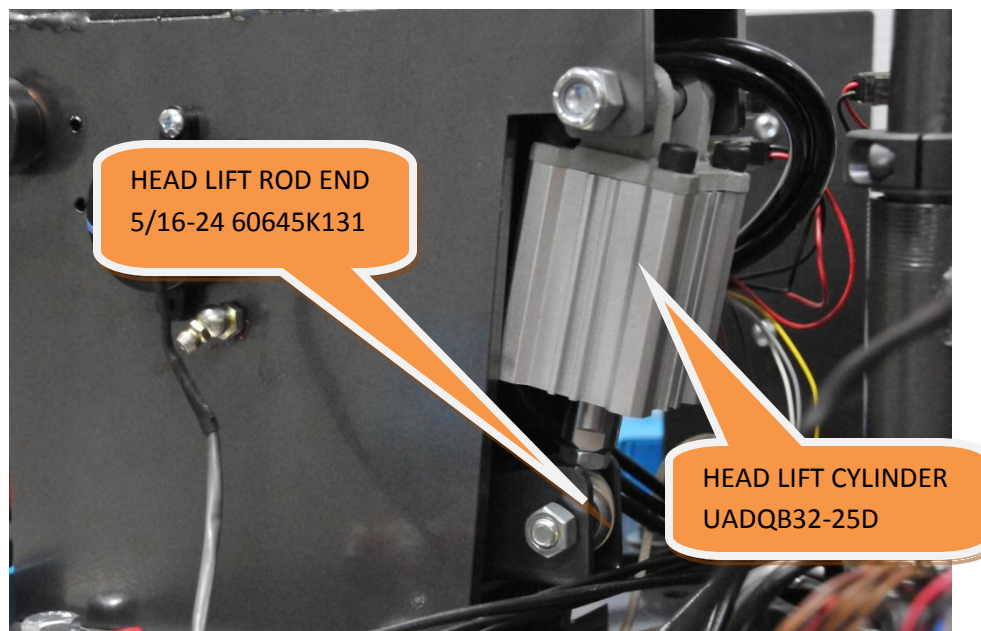
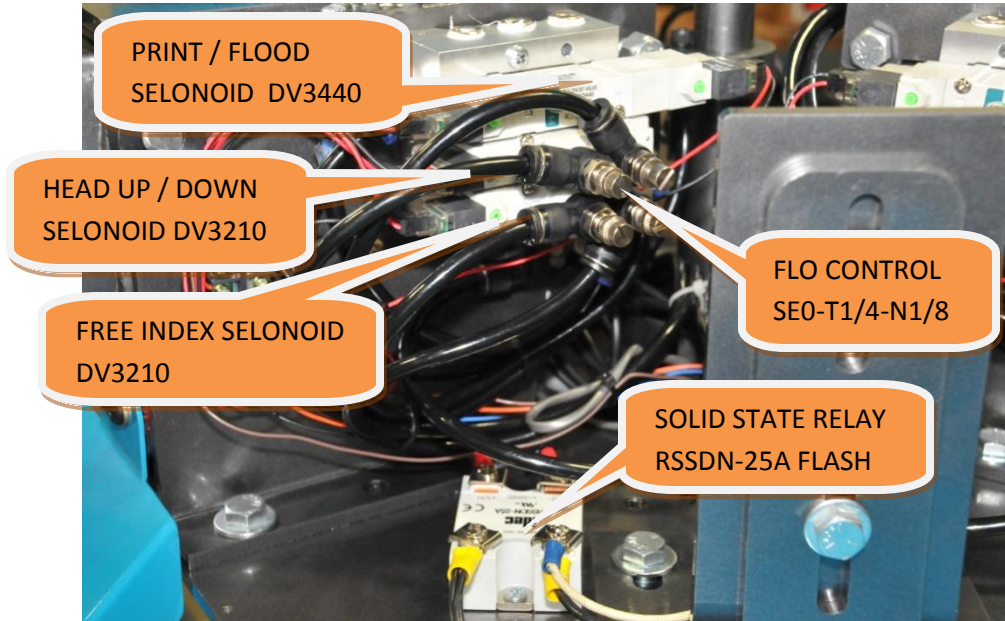
HEAD SETTINGS MENU:

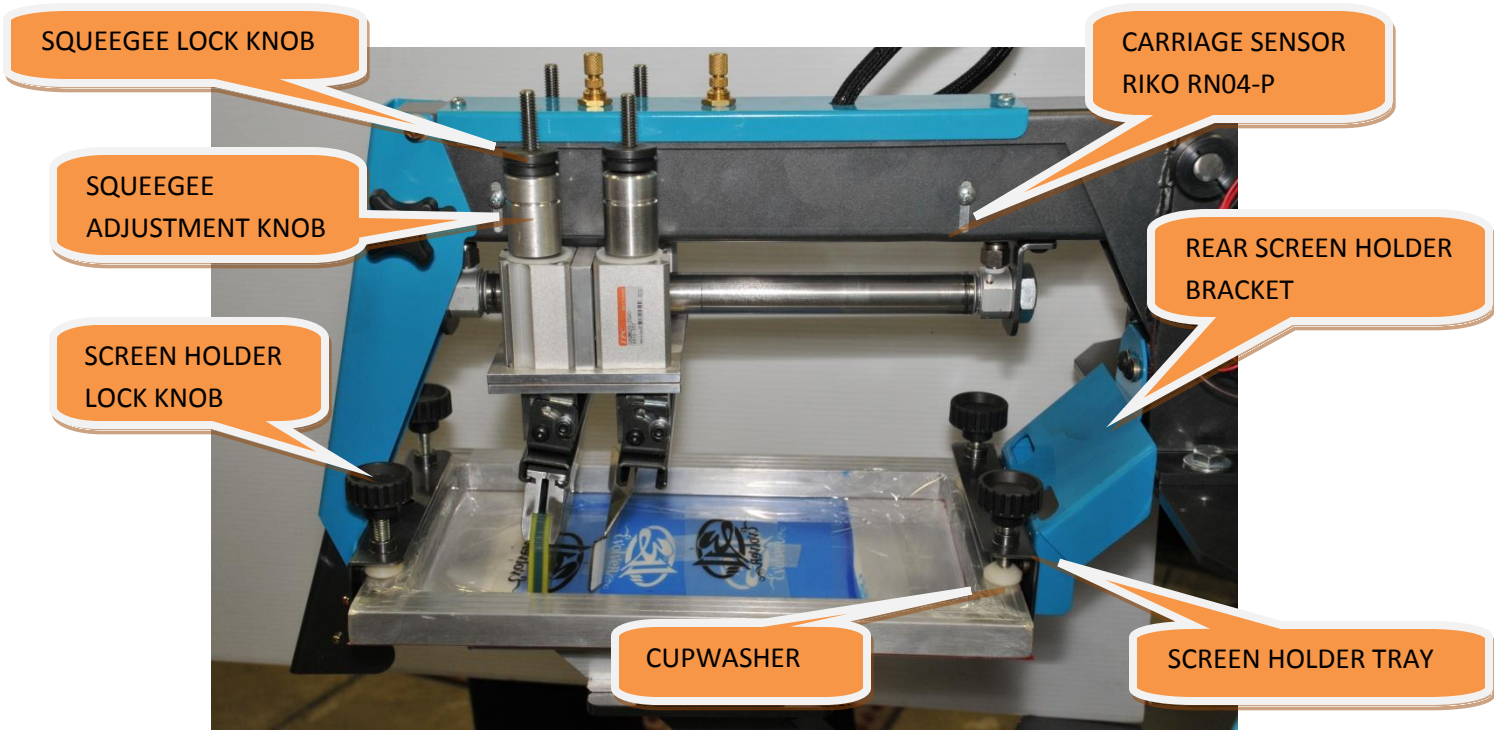
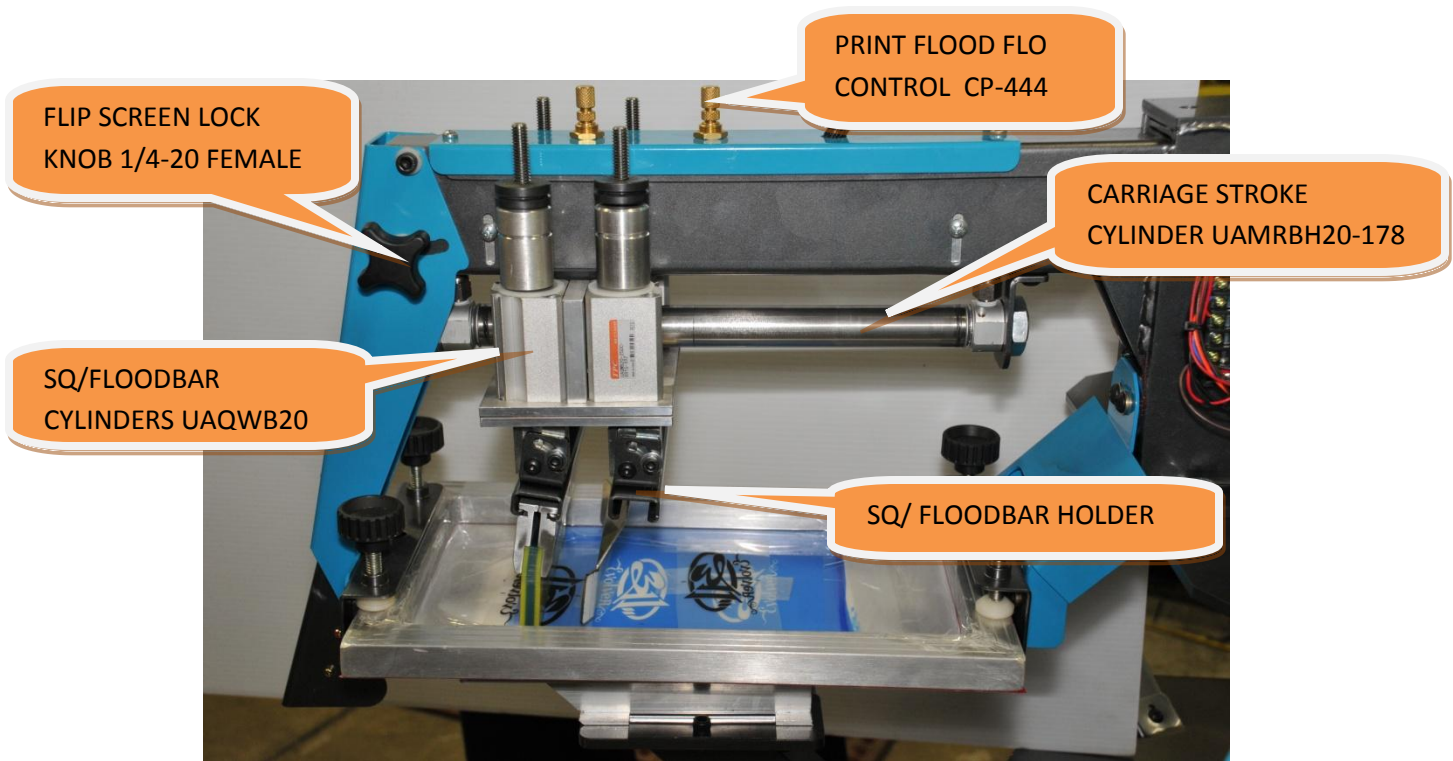


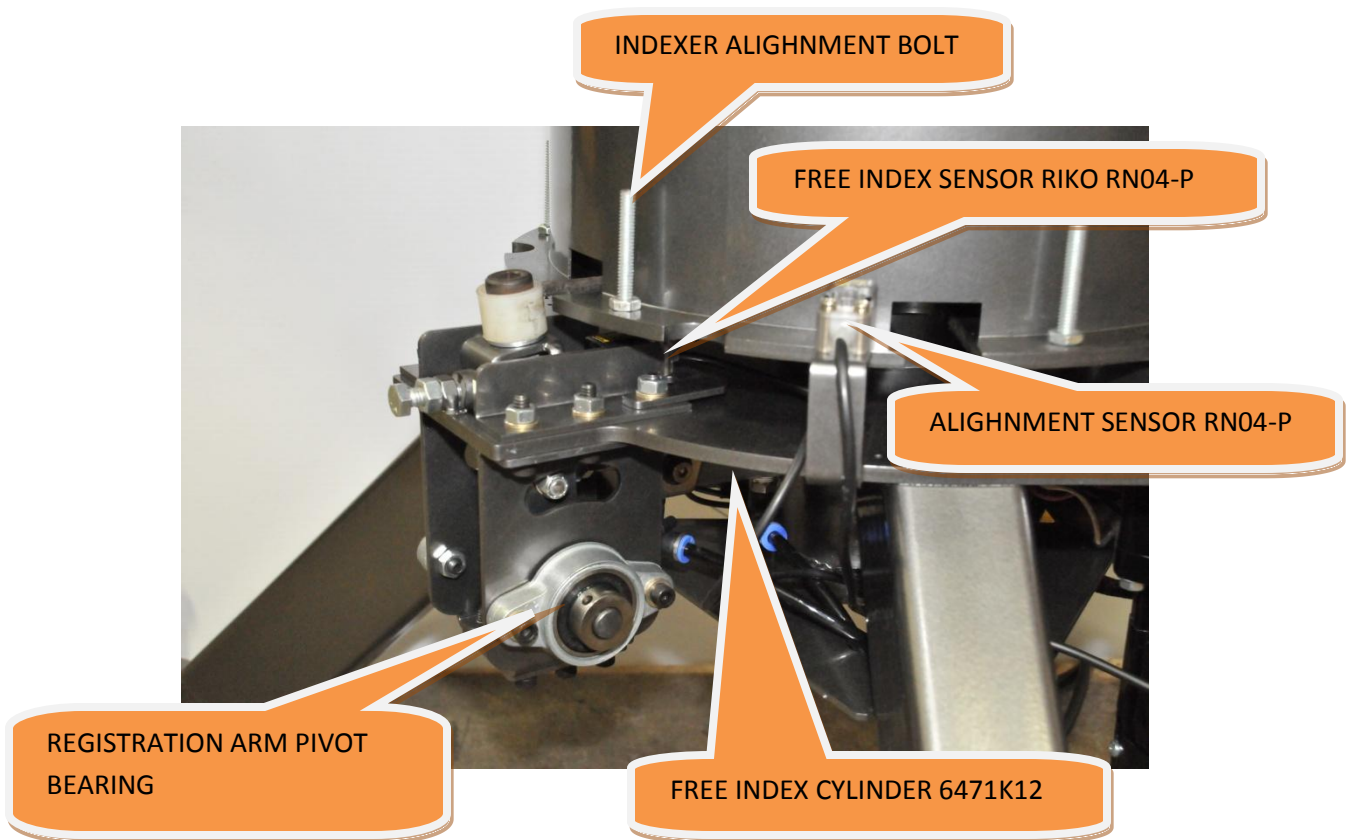
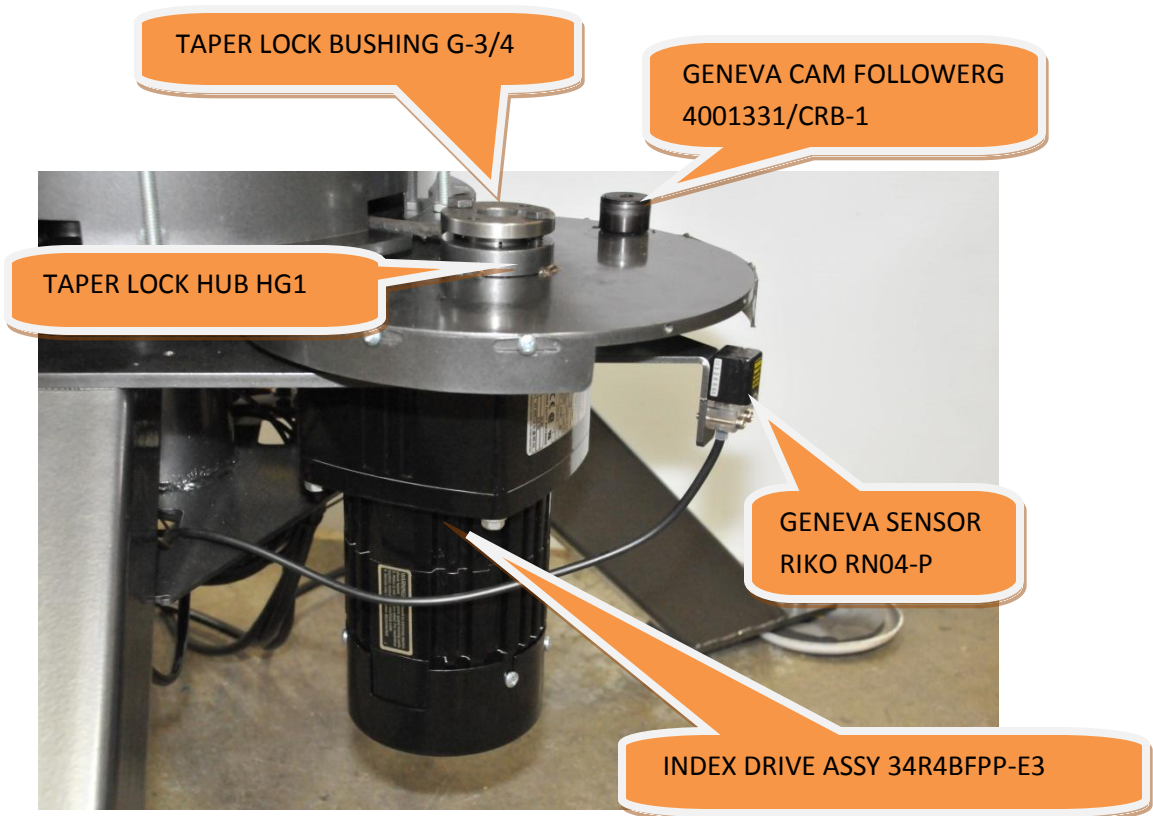
- 48 = HEAD FRONT AND REAR SENSOR INDICATORS
- 49 = HEAD PRINT AND FLOOD SELONOID INDICTORS
- 50 = ACTIVATE HEAD PRINT AND FLOOD SELONOIDS
- 51 = ACTIVATE HEAD LIFT SELONOID
- 52 = HEAD LIFT OUTPUT STATUS
- 53 = SHIRT SENSOR OVERRIDES
- 54 = SHIRT SENSOR INDICATORS
- 55 = RETURN TO ADJUST SCREEN MENU

PARTS:



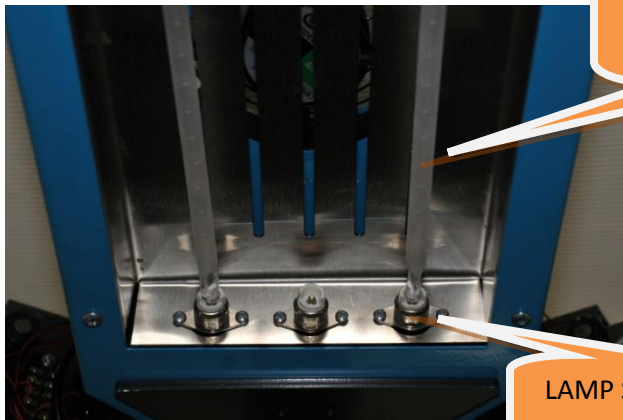






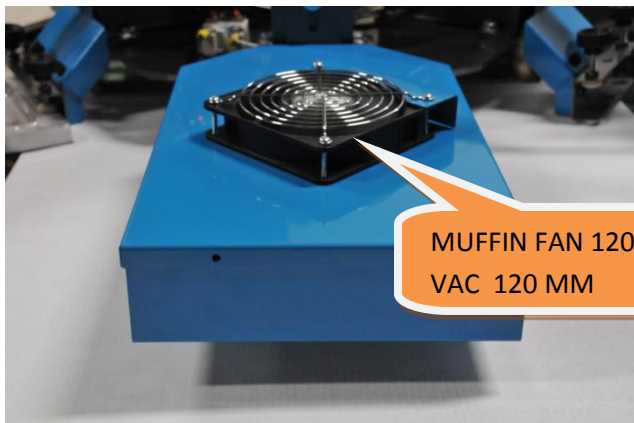


PALLET CLAMP BAR



QUARTZ FLASH BULB
1001289-QIH120-375T/E

LAMP SOCKET R7 BLACK



MUFFIN FAN 120
VAC 120 MM