



**CONFIGURATION AND INSPECTION REPORT**

Date **5-Sep-08**

SERVICE TECH NAME: \_\_\_\_\_  
EQUIPMENT TYPE **Fuji**  
EQUIPMENT MODEL **CP6-642**  
EQUIPMENT S/N \_\_\_\_\_  
MANUFACTURE DATE **NOV. 1997**

LOCATION: \_\_\_\_\_  
HOURS OF OPERATION **42776.2**  
FIRMWARE VERSION \_\_\_\_\_  
VISION FIRMWARE VERSION \_\_\_\_\_  
PC SOFTWARE VERSION \_\_\_\_\_

**MECHANICAL INSPECTION:**

	E			
	X	G	F	P
	C	O	A	O
	E	O	I	O
	L	D	R	R

A-CAM	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B-CAM	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CAM FOLLOWERS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ROTATING SOLENOIDS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PIVOT SPRINGS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GEAR BOX OIL LEVEL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NOZZLE SHAFTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TURRET GROOVE BEARINGS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPOOL VALVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NOZZLE HOLDERS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NOZZLES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NOZZLE DISPERSION SHEETS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C-AXIS BELT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D-AXIS SERVO BELT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D-AXIS BALLSCREW & BEARINGS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D-AXIS LINEAR MOTION RAILS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Y-AXIS SERVO BELT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Y-AXIS BALLSCREW & BEARINGS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X-AXIS SERVO BELT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X- AXIS BALLSCREW & BEARINGS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X-Y LINEAR MOTION RAILS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q-AXIS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Z-AXIS BALLSCREW	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SX-SY SUBROBOT SERVO BELTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SX-SY LINEAR MOTION RAILS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	E			
	X	G	F	P
	C	O	A	O
	E	O	I	O
	L	D	R	R

PART TRAYS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LUBRICATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONVEYOR BELTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PULLEYS & BEARINGS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SQUEEGEE BLADES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLATINS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MESH BELT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHAIN MESH PULLEYS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BELT SPEED CONSISTENCY	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BELT TRACKING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEMP CONSISTENCY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EDGE CHAIN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EDGE FINGERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SOLDER NOZZLE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FLUXER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHAIN CLEANER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SOLDER PUMP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DOORS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WINDOWS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WIRING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CLEANLINESS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
APPEARANCE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM DOCUMENTATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEST PINS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMPUTER CONNECTERS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

TRAY TOWER BALLSCREW  
 AIR CYLINDERS  
 THETA BELTS  
 MFU CONNECTORS

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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VACUUM  
 PNEUMATICS

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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P F  
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 S L

P F  
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**ELECTRICAL AND I/O INSPECTION:**

CONVEYOR MOTORS  
 LIGHT TOWERS  
 PANEL SWITCHES  
 PARTS MONITOR  
 CRT DISPLAY  
 EMERGENCY E-STOP SWITCHES  
 VME RACK  
 OVERTRAVEL SENSORS  
 ZERO-SET SENSORS  
 X-Y TABLE SENSORS  
 CONVEYOR SENSORS  
 D-AXIS SENSORS  
 TRAY PART SENSOR  
 TRAY SET SENSOR  
 MTU VME RACK  
 D-AXIS SHUTTER SENSORS  
 CAM SENSORS  
 TURRET SENSORS  
 SUB ROBOT SENSORS  
 NOZZLE SHUTTER SENSORS  
 ERROR PARTS CONVEYOR SENSORS  
 LARGE PART DETECT SENSORS  
 CARTRIDGE "NG" SENSOR  
 FEEDER SET SENSORS

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PARTS SHUTTLE SENSORS  
 NOZZLE SIZE SENSORS  
 NOZZLE CHANGE SENSORS  
 NOZZLE ILLUMINATION CONTACTS  
 FIDUCIAL CAMERA  
 PARTS CAMERA  
 TAPE END SENSOR  
 BOARD TRACKING SENSOR  
 BOARD DETECT SENSORS  
 Z-AXIS SENSORS  
 AXIS JOG  
 SMEMA FUNCTION  
 ZERO-SETTING  
 CALIBRATION  
 NOZZLE CHANGER  
 PC  
 MONITOR  
 MOUSE  
 KEYBOARD  
 DIAGNOSTICS SELF TEST  
 STENCIL WIPER  
 TACTILE SENSOR  
 HEATERS  
 BLOWERS

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POWER CONFIGURATION (circle one):    110   208   220   240   480   OTHER   200-480    PHASE   3

FLOW DIRECTION (circle one)     L to R    R to L    SWITCHABLE

WARRANTY OR SERVICE CONTRACT    Y    N

LIST NOZZLE CONFIGURATION:    (1) 1.0-12 (2) 1.8-12 (3) 1.3-12 (4) 3.5-20 (5) 2.5-20 (6) 5.0-20

**OPTIONS**

- 1.) Rear Parts Monitor
- 2.)
- 3.)
- 4.)

- 5.)
- 6.)
- 7.)
- 8.)

DOCUMENTATION:	YES	NO
OPERATION MANUAL	<input type="checkbox"/>	<input type="checkbox"/>
PROGRAMMING MANUAL	<input type="checkbox"/>	<input type="checkbox"/>
MAINTENANCE MANUAL	<input type="checkbox"/>	<input type="checkbox"/>
MAINTENANCE RECORDS	<input type="checkbox"/>	<input type="checkbox"/>
PHOTOS OF EQUIP. COND.	<input type="checkbox"/>	<input type="checkbox"/>
<b>EQUIPMENT CONDITION:</b>		
RUST OR CORROSION	<input type="checkbox"/>	<input type="checkbox"/>
VISIBLE DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>
MISSING PARTS	<input type="checkbox"/>	<input type="checkbox"/>
MAJOR SCRATCHES	<input type="checkbox"/>	<input type="checkbox"/>
NEEDS PAINT	<input type="checkbox"/>	<input type="checkbox"/>
<b>IF ANY EQUIPMENT CONDITION ANSWERS ARE YES, DESCRIBE THE CONDITION BELOW</b>		

	YES	NO
AVAILABLE TO VIEW:	<input type="checkbox"/>	<input type="checkbox"/>
POWERED:	<input type="checkbox"/>	<input type="checkbox"/>
IN WAREHOUSE:	<input type="checkbox"/>	<input type="checkbox"/>
WRAPPED:	<input type="checkbox"/>	<input type="checkbox"/>
ON PALLET:	<input type="checkbox"/>	<input type="checkbox"/>
IN CRATE:	<input type="checkbox"/>	<input type="checkbox"/>
CE MARKED	<input type="checkbox"/>	<input type="checkbox"/>
FEEDERS INCL.	<input type="checkbox"/>	<input type="checkbox"/>

**MISSING PARTS**

- 2.)
- 3.)
- 4.)
- 5.)

- 6.)
- 7.)
- 8.)
- 9.)
- 10.)

**COMMENTS:**

Placed parts using Fuji program

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Prepared by  
Tekmart Int.