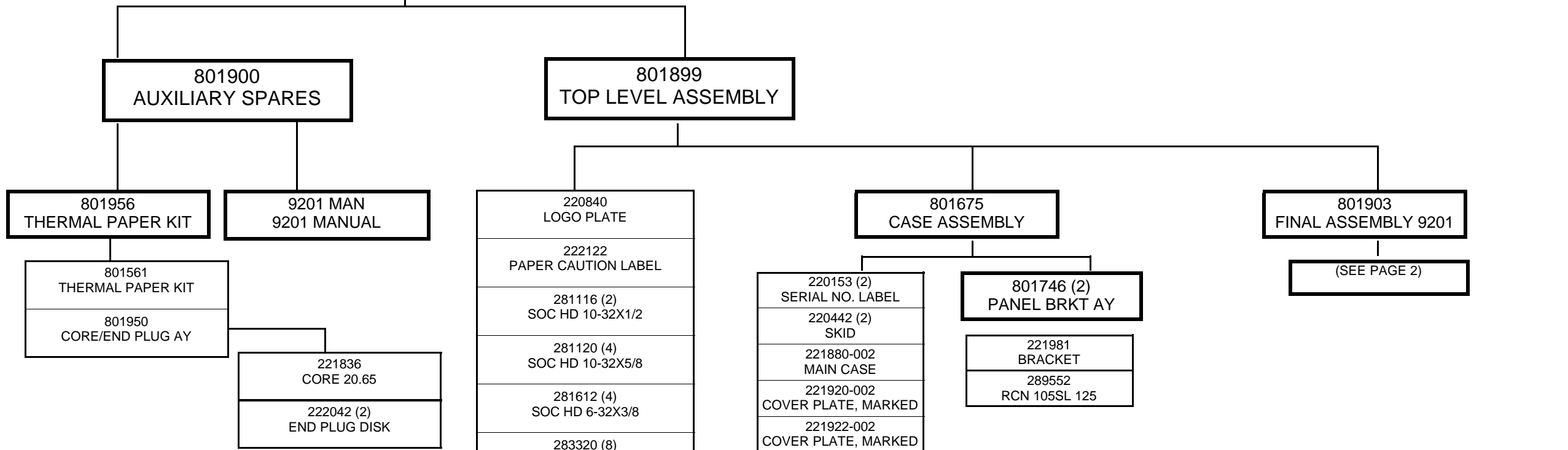


**MODEL 9201**

**2/20/97**



**EPC**

EPC LABS DANVERS

TITLE:  
9201 TREE

DRAWN BY: JUDE GARLINGTON      DATE: 2/20/97

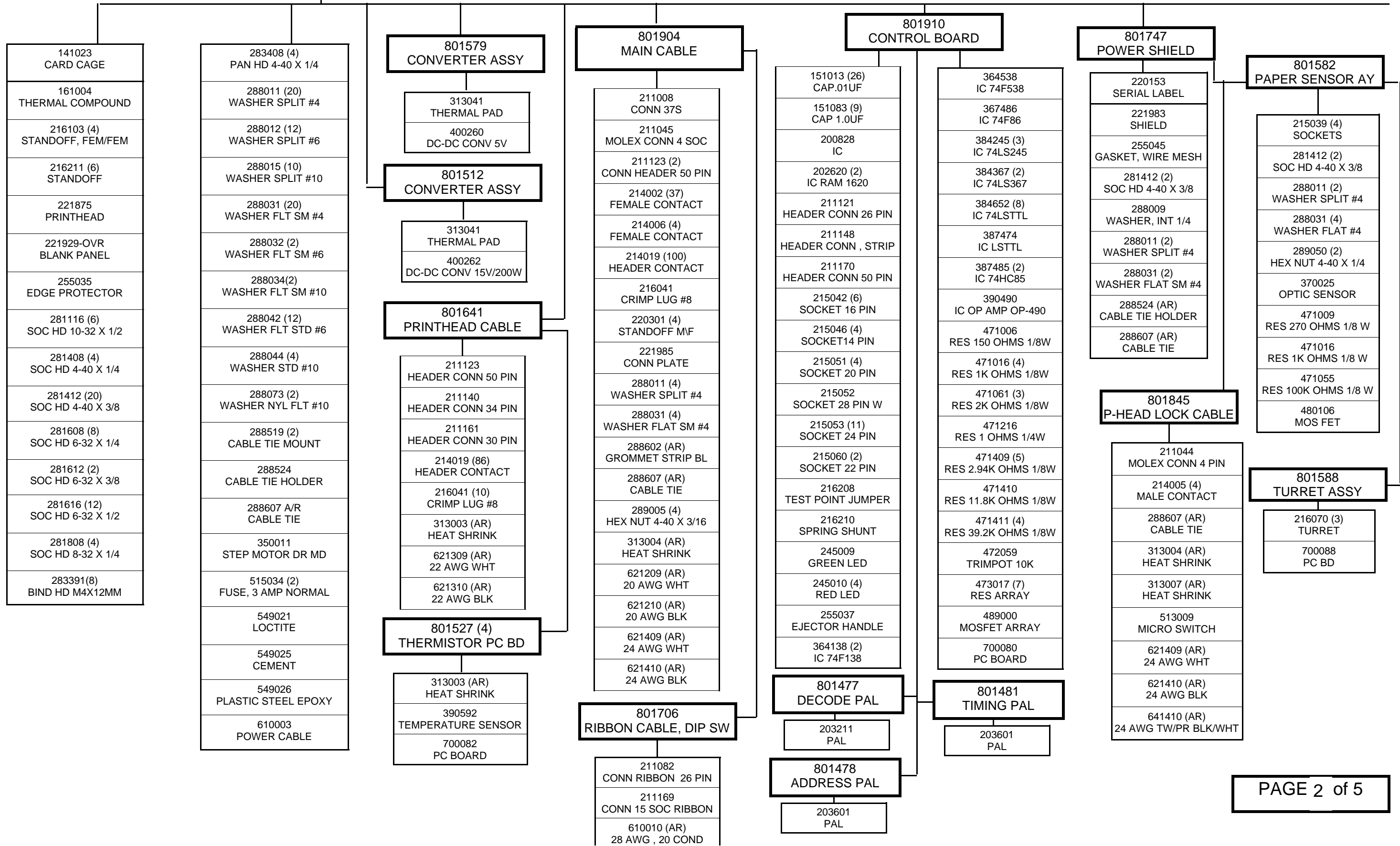
REV: —

| SPARES & MIS | DESCRIPTION           |
|--------------|-----------------------|
| ND-801901    | SMALL SPARES          |
| ND-801902    | DEPOT SPARES          |
| 801624       | THERMAL FILM KIT      |
| 801561       | THERMAL PAPER KIT     |
| 801956       | THERMAL PAPER KIT GTE |

| SCHEMATIC # | PART NO. | DESCRIPTION    |
|-------------|----------|----------------|
| 900463      | 801910   | CONTROL BOARD  |
| 900468      | 801767   | MICROBOARD     |
| 900462      | D-801768 | DIGITAL BOARD  |
| 900433      | 801666   | POWER PC BOARD |

**FINAL ASSEMBLY 801903**

**9201**



801903  
FINAL ASSY (CONT)

9201

801893  
CONTROL PANEL AY

- 211042 MOLEX CONN 3 SOC
- 211134 MOLEX CONN 4 PIN
- 214006 (2) FEMALE CONTACT
- 214024 (4) MALE CONTACT
- 222041-OVR PANEL
- 242007 (2) KNOB
- 246513 (2) IND LAMP, WHT
- 246514 (3) IND LAMP, RED 6V
- 246515 IND LAMP, WHT 24V
- 281406 (2) SOC HD 4-40 X 3/16
- 288011 (2) WASHER SPLIT #4
- 288041 (2) WASHER FLAT #4
- 288524 CABLE TIE HOLDER
- 288564 SOLDER LUG #4
- 288607 (AR) CABLE TIE
- 471137 RES 2.0K OHM AT 1/2W
- 472062 1K POT
- 512035 SWITCH, ROTARY
- 516516 (3) SWITCH
- 516518 (3) SWITCH
- 516525 SWITCH, POWER
- 516526 SWITCH
- 621209 (AR) 20 AWG WHT
- 621210 (AR) 20 AWG BLK
- 626109 (AR) 18 AWG WHT
- 626110 (AR) 18 AWG BLK

801939  
CABLE ASSY

- 211007 CONN 37 PIN
- 212004 HOUSING
- 213004 SCREW LOCK
- 214001 (37) MALE CONTACT
- 288564 SOLDER LUG #4
- 621209 (AR) 20 AWG WHT
- 621210 (AR) 20 AWG BLK
- 621409 (AR) 24 AWG WHT
- 621410 (AR) 24 AWG BLK

801584  
AUDIO ALARM BD

- 151028 CAP .01UF
- 151083 CAP 1.0UF
- 216070 (5) TURRET
- 246022 BUZZER
- 384000 IC HC7400
- 473018 RES ARRAY 10K
- 480914 (3) DIODE
- 700089 PC BOARD

801898  
CONN PLATE

- 211135 (2) MOLEX CONN 4 SOC
- 214025 (8) FEMALE CONTACT
- 216200 BINDING POST
- 222040-OVR CONN PLATE
- 270011 LINE FILTER
- 281408 (2) SOC HD 4-40 X 1/4
- 288011 (2) WASHER SPLIT #4
- 288031 (2) WASHER FLAT #4
- 288100 LG WASHER
- 288566 SOLDER LUG #8
- 515034 FUSE 3AMP
- 621409 (AR) 24 AWG WHT
- 621410 (AR) 24 AWG BLK
- 626105 (AR) 18 AWG BROWN
- 626109 (AR) 18 AWG WHT
- 626110 (AR) 18 AWG BLK

801934  
CABLE ASSY, DIP SW

- 211003 CONN 15 PIN
- 212002 HOUSING
- 213004 SCREW LOCK
- 214001 (9) MALE CONTACT
- 621409 (AR) 24 AWG WHT
- 621410 (AR) 24 AWG BLK

801976  
DIP SWITCH PC

- 216070 (9) TURRET
- 516506 DIP SWITCH
- 700104 PC BD

801905  
I/O CABLE ASSY

- 211105 CONN HEADER 40 PIN
- 211184 CONN, CIRC 41 SOC
- 214019 (40) HEADER CONTACT

801666  
POWER SUPPLY BD

- 151023 (2) CAP .001UF
- 151069 (2) CAP .22UF
- 151086 (3) CAP 1MF
- 151122 (2) CAP 470UF
- 151123 (2) CAP 1000UF
- 211144 (2) CONN HEADER 50 PIN
- 211146 MOLEX CONN 2 PIN
- 211147 MOLEX CONN 4 PINS
- 215042 SOCKET 16 PIN
- 215057 (19) SOCKET
- 215058 (4) SOCKET
- 216041(2) CRIMP LUG #8
- 216208 (5) TEST POINT JUMPER
- 283408 (4) PAN HD 4-40 X 1/4
- 361111 IC DM74123N
- 400951 DC-DC CONV 12V

- 471009 RES 270 OHMS 1/8 W
- 471016 RES 1K OHMS 1/8 W
- 471030 RES 8.2K OHMS 1/8W
- 471039 RES 20K OHMS 1/8W
- 471048 RES 47K OHMS 1/8W
- 471171(2) RES 100K OHMS 1/2W
- 471265 RES 200 OHM 5 WATT
- 472060 (2) POT 10K
- 480200 (2) DIODE
- 485406 (4) DIODE IN5406
- 515151 (2) CURRENT LIMITER
- 621409 (AR) 24 AWG WHT
- 621410 (AR) 24 AWG BLK
- 700090 PC BOARD

801767  
MICRO BD

- 171044 MICRO BD
- 201256 IC
- 202056 IC RAM
- 211182 (2) CONN HEADER LATCHING
- 216210 (3) SPRING SHUNT

801769  
PROGRAM

- 202512 EPROM

801768  
INTERFACE BD

- 151013 (16) CAP .01UF
- 151031 CAP 47PF
- 151032 CAP 22PF
- 151083 (6) CAP 1.0UF
- 201254 IC
- 202265 IC RAM
- 211160 HEADER LATCHING
- 215042 (11) SOCKET 16 PIN
- 215043 SOCKET 24 PIN W
- 215051 (2) SOCKET 20 PIN
- 215059 SOCKET 28 PIN
- 215068 (2) SOCKET 68 PIN
- 216208 TEST POINT JUMPER
- 231014 CRYSTAL 5.24288 MHZ
- 255037 EJECTOR HANDLE
- 365172 (2) IC 75172

- 365173 (3) IC 75173
- 384060 IC 74HC4060
- 384174 IC 74LS174
- 384245 (2) IC 74LS245
- 384257 (2) IC 74HC257
- 384367 IC 74LS367
- 384592 IC 74HC592
- 471007 (2) RES 200 OHMS 1/8W
- 471016 RES 1K OHMS 1/8W
- 471032 (2) RES 10K OHMS 1/8W
- 471055 RES 100K OHMS 1/8W
- 473017 (2) RES ARRAY 10K
- 473030 (3) RES ARRAY 120 OHMS
- 516506 DIP SWITCH
- 700091 PC BD

801610  
DECODE PAL

- 203810 PAL

801765  
TIMING PAL

- 203810 PAL

801903  
FINAL ASSEMBLY (CONT)

**MAIN FRAME ASSEMBLY 801906**

9201

- 216081 (2) BARRIER STRIP
- 220132 (2) PINCH ROLLER BUSHING
- 220153 (2) SERIAL NO LABEL
- 220648 LG GEAR CLUSTER
- 221669 SM GEAR CLUSTER
- 221749 PINCH ROLLER
- 221844 (2) LATCH, PIVOT BLOCK
- 221925 RISER, PRINTHEAD
- 221973 CROSS RISER, TU
- 221974 CROSS RISER, CARD CAGE
- 221997 DRIVE ROLLER
- 222043 PAPER SUPPORT, TU
- 222054 (2) CAM, PINCH ROLLER
- 252050 (4) PRELOAD SPRING
- 252057 (2) SPRING, LEE
- 253001 GEAR SPR, GC-18-22-PL
- 253020 GEAR SPR GP-20-30-PL
- 254002 (2) RING, RETAINING

- 255039 (AR) #133 GUM TUBING
- 281112 (4) SOC HD 10X32 X 3/8
- 281116 (4) SOC HD 10-32 X 1/2
- 281406 SOC HD 4-40 X 3/16
- 281616 (7) SOC HD 6-32 X 1/2
- 281620 (18) SOC HD 6-32 X 5/8
- 281820 (4) SOC HD 8-32 X 5/8
- 287199 SOC HD SET SCREW #10
- 287405 (2) SET SCREW NYL TIP 4-40X1/8
- 288012 (8) WASHER SPLIT #6
- 288014 (2) WASHER SPLIT #8
- 288015 (8) WASHER SPLIT #10
- 288032 (8) WASHER FLAT SM #6
- 288033 (2) WASHER FLAT #6
- 288073 (4) WHS FLT .05 #10
- 288532 HUB CLAMP CG-73
- 288581 (2) SHOULDER SCREW
- 288582 (2) SHOULDER SCREW
- 288637 (2) SPRING PLUNGER
- 288639 (2) THUMB SCREW CAM
- 450004 RELAY CRYDOM D1D20
- 549021 LOCTITE

- 801805 JUMPER CABLE**
- 216031 CRIMP LUG, YEL 1/4
- 216041 (3) CRIMP LUG #8
- 621008 (AR) 16 AWG GRAY

- 801806 JUMPER CABLE**
- 216031 CRIMP LUG, YEL 1/4
- 216041 (2) CRIMP LUG #8
- 621008 (AR) 16 AWG GRAY

- 801744 SUPPORT ASSY, VP**
- 221978 SUPPORT VP
- 289534 (2) RCN 64F

- 801746 (2) PANEL BRKT ASSY.**
- 221981 BRACKET, PANEL
- 289552 RCN 105SL

- 801591 CHART ADV MOTOR**
- 313003 (AR) HEAT SHRINK
- 350001 MOTOR
- 621410 (AR) 24 AWG BLK

**801636 RISER ASSY., TU**

- 221810 STOP BRACKET
- 221972 (2) BRKT, FRAME MOUNT
- 221980 VP SUPPORT BRKT
- 221988 PAPER SUPPORT
- 281116 SCHD 10-32 X 1/2
- 281608 (6) SCHD 6-32 X 1/4
- 281612 (4) SCHD 6-32 X 3/8
- 287201 HEADLESS SCREW 10-32X5/8
- 288012 (4) WASHER, SPLIT #6
- 288042 (4) WASHER, FLAT #6
- 549021(AR) LOCTITE

**801743 RISER, PRESS NUT**

- 221975 RISER, PANEL
- 251002 OILLITE BEARING
- 251005 OILLITE BEARING
- 251006 OILLITE BEARING
- 289542 (2) RCN 85F
- 289551 (4) RCN 105F
- 549023 BEARING MOUNT

**801951 RISER ASSY., I P**

- 221810 STOP BRACKET
- 221930 RISER, IND PANEL
- 221972 (2) BRKT, FRAME MOUNT
- 221980 VP SUPPORT BRKT
- 221988 (2) PAPER SUPPORT
- 222053 PAPER SUPPORT
- 251002 OILLITE BEARING
- 251005 OILLITE BEARING
- 251006 OILLITE BEARING
- 281116 (2) SCHD 10-32 X 1/2
- 281608 (6) SCHD 6-32 X 1/4
- 281612 (4) SCHD 6-32 X 3/8
- 287197 SET SCREW
- 288012 (4) WASHER, SPLIT #6
- 288042 (4) WASHER, FLAT #6
- 549021 LOCTITE

**801744 SUPPORT ASSY.VP**

- 221978 SUPPORT VP
- 289534 (2) RCN 64F

**801745 PRINT ROLLER ASSY**

- 141024 (2) HANDLE
- 221765 PRINT ROLLER
- 221791 (6) SUPPORT
- 221851 LATCH, RT SIDE
- 221852 LATCH, LT SIDE
- 221917 STICKER
- 221979 IDLER PLATE
- 221986 ROLLER ARM, LT SIDE
- 221987 ROLLER ARM, RT SIDE
- 222057(3) ROLLER
- 251004 (2) OILITE BEARING
- 281616 (16) SOC HD 6-32 X 1/2
- 283652 (4) PAN HD 6-32 X 5/8
- 287199 (2) SET SCREW
- 288003 (12) WASHER INT, #6
- 288042 (AR) WASHER FLAT #6
- 288061 (2) NYLON WASHER #6
- 288063 (4) NYLON WASHER #6
- 288638 (2) PLUNGER
- 549021 (AR) LOCTITE

**801737 IDLER ROLLER ASSY**

- 222057 IDLER ROLLER
- 221967 BRACKET
- 221968 (2) SUPPORT
- 281616 (3) SHCS 6-32X1/2
- 281608 (2) SHCS 6-32X1/4
- 549021 LOCTITE
- 288032 (4) WASHER, FLAT #6
- 255025 (3) SPACER RUBBER

**801953 TU MOTOR**

- 151086 CAP 1MF
- 211044 MOLEX CONN 4 PIN
- 214005 (2) MALE CONTACT
- 222044 ADAPTER PLATE
- 222047 MOTOR
- 293312 (3) FLAT HD 4-40 X 1/2
- 288563 SOLDER LUG #10
- 288607 CAABLE TIE
- 313004 HEAT SHRINK
- 621210 (AR) 20 AWG BLK
- 641208 (AR) 20 AWG TW GR/Y/ WHT

| REV | DESCRIPTION              | ECO  |
|-----|--------------------------|------|
| A   | ADDED 201256 TO MICRO BD | 1422 |