cspsVer.9.9.5     2015-03-16  23:33:43

(Zip Format Install)

              OSP Software Management Data Card

                                                   -------- -------- --------

===========================[ Machine Data ]===================================

< Type of OSP >

                              OSP-P300M

< Type of Machine >

                              MB-5000H

< Soft Production No >

                              #01264

< Project No >

                              P175159

< Software Production Date >

                              2015-03-16

===========================[ Customer Data ]==================================

< Name >

             O.A.C.

< Address >

             USA

< Phone >

< Customer >

             O.A.C.

< Address >

             USA

< Phone >

===========================[ NOTE ]===========================================

< Note NO.1 >

< Special Spec >

< Comment >

             1  08/29/14  SO# 153235  P# 152507

             2  03/16/15  SO# 558320  WARRANTY

[ Not attached Windows System Disk ]

=========================[ DVD Media Version Data ]========================

[ Windows System CD/DVD Version ]

  01

[ OSP System CD/DVD Version ]

  04

=========================[ Soft Version Excepted OSP System CD/DVD ]==========

[ Windows System Version ]

  5.0.0.E

[ Custom API Additional DVD Version ]

  App\_THINC\_API          V1.17.2.0\_P

===========================[ Package Soft composition ]=======================

[ NC INSTALLER ]

     INST107D

[ REALTIME OS DRIVER ]

     VDRV202A

[ VPS INSTALLER ]

     VPSI402A

\*\*START

[ REALTIME OS ]

     VSYS200Q

[ NC CONTROL ]

     MNC-307L-Y040K-P300

[ NC CONTROL MESSAGE ]

ccdrps-pv1.35                    - 1/7 - <W01><O04><        MB-5000H><P175159>

        [ N/A ]

[ PLC SYSTEM ]

     PLCS201E

[ PLC SYSTEM MESSAGE ]

        [ N/A ]

[ NC ALARM HELP ]

     MPA-200N

[ NC MANUAL ]

     MPM-201A

[ P100 TOOL ]

     UTY-004B

[ PLC CONTORL ]

     MA2-151M

[ PLC ALARM HELP ]

     MPP-M311S

[ HMi DATA ]

     PDSN402-MA008K

[ HMi DATA B TYPE PANEL ]

     PDSP401-MA101J

[ Vertical function key ]

     SVFKA302A

[ Vertical function key 2 ]

     MVFKA302A

[ Vertical function key message ]

        [ N/A ]

[ IT PLAZA APPLICATION COMMON ]

     SITP300A

[ EASY MODELLING ]

     SOECA329V

[ CustomAPI ]

     MCAPI-003M

[ Safety Package  ]

     SFTY003H

ccdrps-pv1.35                    - 2/7 - <W01><O04><        MB-5000H><P175159>

============================[ NC Custom Soft composition ]=====================

[ MPP ]

        [ N/A ]

[ HMI ]

        [ N/A ]

[ PBU-DAT ]

     C:\PBU-DAT\PLCUA21-MPT011A.PBU

     C:\PBU-DAT\PLCUD11-MPA001A.PBU

     C:\PBU-DAT\PLCUF11-MA001A.PBU

     C:\PBU-DAT\PLCUG11-MA001A.PBU

     C:\PBU-DAT\AXSPMN6-X-B-PT203-B.PBU

     C:\PBU-DAT\AXSPMN6-Y-B-PT103-B.PBU

     C:\PBU-DAT\AXSPMN6-Z-B-PT203-B.PBU

     C:\PBU-DAT\PFCPMN6-X-B-PT203-A.PBU

     C:\PBU-DAT\PFCPMN6-Y-B-PT103-A.PBU

     C:\PBU-DAT\PFCPMN6-Z-B-PT203-A.PBU

     C:\PBU-DAT\MNCUJ62-PT150-0C.PBU

     C:\PBU-DAT\MPRM01A-02G.PBU

     C:\PBU-DAT\MNCPNP-B00-000000.PBU

[ CNS-DAT ]

     C:\OSP-P\TOOLS\SAFETY\SLGC03-MA001S.SEO

     C:\OSP-P\CNS-DAT\PFCUA11-MA004A.CNS

     C:\OSP-P\CNS-DAT\PLTUA11-MAP015E.CNS

     C:\OSP-P\CNS-DAT\PLTUA11-MBP005E.CNS

     C:\OSP-P\CNS-DAT\PLCUB11-MPA010A.CNS

     C:\OSP-P\CNS-DAT\PLCUC11-MA100Q.CNS

     C:\OSP-P\CNS-DAT\MNCSPEC0000A.DAT

     C:\OSP-P\CNS-DAT\MNCBSPC0000A.DAT

     C:\OSP-P\CNS-DAT\AXSPMS3-PT002-F1.CNS

     C:\OSP-P\CNS-DAT\AXSPMN6-X-B-PT203-B-1.CNS

     C:\OSP-P\CNS-DAT\AXSPMN6-Y-B-PT103-B-1.CNS

     C:\OSP-P\CNS-DAT\AXSPMN6-Z-B-PT203-B-1.CNS

     C:\OSP-P\CNS-DAT\AXSPMN8-BPT102-C.CNS

     C:\OSP-P\CNS-DAT\AXSPMN8-AA452-B.CNS

     C:\OSP-P\CNS-DAT\AXSPMN8-AC452-B.CNS

     C:\OSP-P\CNS-DAT\AXSPMP6-PT109-A.CNS

     C:\OSP-P\CNS-DAT\AXSPMP6-PS403-A.CNS

     C:\OSP-P\CNS-DAT\AXSPMP6-PT601-A1.CNS

     C:\OSP-P\CNS-DAT\MNCPD11-PT02-C.CNS

     C:\OSP-P\CNS-DAT\PFCPMN6-X-B-PT203-A-1.CNS

     C:\OSP-P\CNS-DAT\PFCPMN6-Y-B-PT103-A-1.CNS

     C:\OSP-P\CNS-DAT\PFCPMN6-Z-B-PT203-A-1.CNS

     C:\OSP-P\CNS-DAT\PFCPMN8-BPT102-A.CNS

     C:\OSP-P\CNS-DAT\LFPUMS1-PT150-0A.CNS

     C:\OSP-P\CNS-DAT\ENG\PIOD21-P175159BE.CNS

     C:\OSP-P\CNS-DAT\SIOD21-P175159B.CNS

     C:\OSP-P\CNS-DAT\PMIO200-MA002B.CNS

     C:\OSP-P\CNS-DAT\SLGCA01-MPA001A.CNS

     C:\OSP-P\VOLANTE\LOADERLOGO-P300-001A.BMP

     C:\OSP-P\SharedDLL\OSPLANGINI\OSPLANG-DEFAULT-ENG-100A.INI

     C:\OSP-P\SharedDLL\OSPLANGINI\OSPLANGID-ENG-172A.INI

     C:\OSP-P\VOLANTE\OSPLOADER-004A.INI

[ MSB ]

     C:\OSP-P\MSB\ENG\MMSA121N-ENG.MSB

     C:\OSP-P\MSB\MMSB111F.MSB

     C:\OSP-P\MSB\ENG\MMSB112H-ENG.MSB

[ ETC ]

     C:\OSP-P\OSPMNGCD.CNC

     C:\OSP-P\MMNT002P.DEF

\*\*END

ccdrps-pv1.35                    - 3/7 - <W01><O04><        MB-5000H><P175159>

===========================[ NC-SPEC CODE No.1 ]==============================

FB01-C42F-0410-A023-10DF-B4C2-0038-2000

1305-8000-4760-0087-A703-49C8-0026-00AD

==================  ==================  ==================  ==================

Color-Display    o  B-Axis.Limit     -  MSB-TlCmp/brk1   o  Machi.Manage     o

Feed backlash    o  C-Axis.Limit     -  MSB-TlCmp/brk    o  Script Function  -

G/M Macro 100/20 -  Index.Table-A    -  MSB-Tlbrk.det    o  Custom APi       o

One Touch IGF XM -  Index.Table-B    -  MSB-Opt.Probe    -  B-Axis limit     o

L. Turning cut   -  Index.Table-C    -  MSBGauging/Zero  -                   -

Graphic          o  5deg-Index--A    -  MSB-Zero-Cmp     -  P300             o

MTB Fun. select  -  5deg-Index--B    -  MSB-KURODA.Prb   -  MFU CE           -

Prog.Select-C    -  5deg-Index--C    -  MSB-Ref.Tl.150   o  Op. Panel-typeB  o

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Sync.Control-X   -  Inductsyn---Z    -  Turning Cut      -  None R specV2.0  -

Sync.Control-Y   -  Inductsyn---U    -  Interrupt-prog.  -                   -

Sync.Control-Z   -  Inductsyn---V    -                   -                   -

Sync.Cntrl-4th   -  Inductsyn---W    -                   -  Heavy-Work       -

5th-Ax.limit     -  Inductsyn---A    -                   -  2nd soft. limit  -

Rotary-2Ax.      o  Inductsyn---B    o  2nd.Tool.Offset  -  One Touch Adv.   -

Sync.Cntrl-5th   -  Inductsyn---C    -  Nose.Radius.Cmp  -  ONE-TOUCH S/SHE. -

Animation        o  A-Axis.Limit     -  MSB\_YAxEscape    -  COLLISION AV.SY. -

==================  ==================  ==================  ==================

Tl.Dir Command   -  ADD-Ax.name-U    -   OH-Spec         -  PH7(Doub.Col.MC) -

ATC Subpanel     -  ADD-Ax.name-V    -   DNC-DT          -  HELP             o

AXP\_test         -  ADD-Ax.name-W    -   M.Nav Spin.Var  -  TAS-S/TAS-C      o

                 -  ADD-Ax.name-A    o   DNC-T3          -  Windows Ope.     -

Ver. Backlash    o  ADD-Ax.name-B    o   Premium M-i     -                   -

Slope.Mach 2     -  ADD-Ax.name-C    o   DNC-T1          o  None R spec      o

Slope.Index      -  Inductsyn---X    -   Com.Var.200set  o                   -

Slope-IMAP       -  Inductsyn---Y    -   Com.Var.1000set -                   -

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Rum.head.Cmp     -  Head Rot         -  SpareTl.change   o                   -

Tl.Axial Direc   -  Table Rot        -  Tl.life.manage   o                   -

P200             o  Head&Table Rot   -  CRT-Display      o  F1 Feed(PLC)     -

MA-H PPC         -  Tool nose cen. F -  DNC-C Ethernet   -  Wk.Cordinate200  -

F1-feed(param)   -  Table Co. Feed   -  Unmaned.OP.Rec   -                   -

5-axis Mac. Fun. -  Double-columnPPC -  AutoEsc/Return   -  Pls-Hndl.4set    -

Pivot dis. Comp. -  Builtin-motor-AT -  Tl.Comp/brk      o  Pls-Hndl.5set    -

Tl.Dir Leng Comp -  CE Monitar NON   -  Gauging/Zero     -  Pls-Hndl.6set    -

==================  ==================  ==================  ==================

Herical-Cut.     o  MX-H PPC         -  AOT-IGF 5face    -  Program-Branch   -

One-Direc.posi   o  Safety Logic sp. o                   -                   -

Skip-function    o  DNC-B            -                   -  B-axis interlock -

Change-wk.cord   o                   -                   -  Any-angl.chnfr   o

3D-Tool-Offset   -                   -  AOT-IGF 5axis    -  Cyl.Side-Mach    -

ExactStop        o  DNC-C3           -                   -  Slope.Mach       -

PGM-mirror-Img   -  Point.Calc.      o                   -  Wk.Cordina.100   o

Enlarge/Reduct   -  Add-Patrn-Cycl   o                   -  Sipl.load.moni   o

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4Axis-Control    -  Hi-Cut Pro       -                   -  Synchro.Tap      o

5Axis-Control    -  EXT.Position.Cmp -  F-TapeConversion -                   -

6Axis-Control    o  Rotary-2set      o  Geo.Err.Gaug     -  New Ang/Arc Feed -

                 -  Pls-Hndl.Mag.    -  Geo.Err.Cmp      -  Super-Hi-NC-Rt.  o

Pls-Hndl.2set    -  3D R.-Simulation o  Leading edge Cmp -                   -

Pls-Hndl.3set    -  Cancel-Axis      o  Tool Side Cmp    -                   -

SSU-RD           o  Seq.reset-Mid    -  Attach.idx.Cmp   -  In/Out Var.      o

Prog.Help        o  Sequence-Stop    o  Graphic-IMAP     o                   -

==================  ==================  ==================  ==================

TapeStore320m-   o  CordinateCalc.   o  Hi-G             o  SchduleUpdate    o

MultiVolume      -  Area-Machining   o  Indx.Manual.OP   -  Manual.Gauging   o

3D-Crculer.INT   -  CordinateConv.   o  NC-OP.monitor    o  Intr.Gaug.work   -

Wk.Cordinate20   -  InverseTime.Feed o                   -  Intr.Gaug.tool   -

Wk.Cordinate50   -  Program-Limit    o  IMAP-B           -  Man.Skip         -

ToolData200      -  Program-Msg      -  IMAP-C           -                   -

ToolData300      -  Playback(IMAP)   o                   -  Straight.Comp    -

ToolData100      -  IMAP             o  Temporary Soft   -  Tool.Wear.Offset -

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I/M SWITCH       o  BlockSkip(2/3)   -  Ser.Link NC-Axis o  High Speed Intp. o

rev./min-Feed    o  BlockSkip(3)     -  Ser.Link S-Axis  o  NURBS Command    o

0.1mic.Control   -  Retract Funct.   -                   -  Super Hi-NC      o

Angle-1/10000    o                   -  Warming-Up       -  Machin. Navi M-g -

SystemVariable   o  PFC2/MCS2        o  4Axis-B Fix      o  Machin. Navi M-i -

Add-MathFunct.   o  Tool(Byte)Groove -  SpindleDAcontrol -  Lir.Posit.int    o

Sub.Programs     o  Spindle Contour  -  Spindle PG Non   -  MOP-TOOL(NCIN)   -

Schedule-Prog.   o  Ax.name.Design   -  M-LAP            -  Low SVP          o

==============================================================================

ccdrps-pv1.35                    - 4/7 - <W01><O04><        MB-5000H><P175159>

===========================[ NC-B SPEC CODE No.1 ]============================

0440-0040-0000-20C2-0004-0000-0000-0000

0000-0000-0000-0000-0000-0000-0000-0000

==================  ==================  ==================  ==================

Sync.Cntrl-6th   -                   -                   -                   -

XYZ self tun     o                   -                   -                   -

Add-axs self tun -                   -                   -                   -

Spildle self tun -                   -                   -                   -

THiNC  alarm     -                   -                   -                   -

Runmode sw sel.  -                   -                   -                   -

Servo navi.  M   o                   -                   -                   -

Sp. Col. Detect. o                   -                   -                   -

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Spin. Variation  -                   -                   -                   -

Weight auto ADJ. -                   -                   -                   -

Rt. Identifies   -                   -                   -                   -

                 -                   -                   -                   -

Sub program 900  -                   -                   -                   -

PL speed clamp   o                   -                   -                   -

C 10 servo data  -                   -                   -                   -

Axis ID. file    -                   -                   -                   -

==================  ==================  ==================  ==================

Remote API       -                   -                   -                   -

                 -                   -                   -                   -

Linear A axis    -                   -                   -                   -

Linear B axis    -                   -                   -                   -

Linear C axis    -                   -                   -                   -

MCR-H Stop Unit  -                   -                   -                   -

R-feed change    -                   -                   -                   -

Rtable grease di -                   -                   -                   -

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Independent Aaxs -                   -                   -                   -

Independent Baxs -                   -                   -                   -

Independent Caxs -                   -                   -                   -

Axis detaching   -                   -                   -                   -

Notice/Waring2   -                   -                   -                   -

PPC PANEL Speci. -                   -                   -                   -

CE Stopping mon. -                   -                   -                   -

Tl. Post. Fluct. -                   -                   -                   -

==================  ==================  ==================  ==================

Macro Cordinate  -                   -                   -                   -

F-Conversion ex. -                   -                   -                   -

Tool-list  Func. -                   -                   -                   -

R-table grease   -                   -                   -                   -

BlockSkip(9)     -                   -                   -                   -

Prog.-Branch(9)  -                   -                   -                   -

Axis active stop o                   -                   -                   -

Special comm.    -                   -                   -                   -

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M-800VH          -  Logging Func.    -                   -                   -

Tl.Life Notice   -  19inch Extend    -                   -                   -

Tl.Life Warning  -  BARCODE SELECT   -                   -                   -

Com.Var.2000set  -  Hi-Cut Pro NMKI  -                   -                   -

90deg rotation   -                   -                   -                   -

Library 260set   -                   -                   -                   -

Option com. var. -                   -                   -                   -

Tl.life.mane.ex  -                   -                   -                   -

==================  ==================  ==================  ==================

G39 ignore       -  Sync.Cntrl-8th   -                   -                   -

Thread cut cycle -  MU-V PPC         -                   -                   -

U Axis Func.     -  WeightADJ.Ycheck o                   -                   -

U Axis Diameter  -  integrated navi. -                   -                   -

Add-Funct.3      -  Deform comp. ax. -                   -                   -

Contour Gene.    -  Liq. crystal PH  -                   -                   -

Inductsyn Adj    o  TCPC sys. Change -                   -                   -

D-Column 5cont.  -                   -                   -                   -

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H-type Barrier   -  MU-6300 Rt. Iden -                   -                   -

Tool edge Incomp.-  Prg. Filter Func -                   -                   -

Tool Data 999    o  TCPC Cut Pnt Cmd -                   -                   -

Wk. Cordina. 400 -  Blade machine    -                   -                   -

M-info record    -  Conti.Gaug.tool  -                   -                   -

T-brk load check -  MU-H PPC         -                   -                   -

G33 Thread cut   -  Hob/Skiving Pro. -                   -                   -

New Die&mole Mac -  Sync.Cntrl-7th   -                   -                   -

==============================================================================

ccdrps-pv1.35                    - 5/7 - <W01><O04><        MB-5000H><P175159>

===========================[ PLC-SPEC CODE No.1 ]=============================

0093-1100-0216-4601-2400-0602-0000-6001

0000-4160-D342-2100-0000-0400-0000-0000

==================  ==================  ==================  ==================

TouchSens.MOVE   o  CycleTimeReduc   o  MCV-A2           -  Extinction DEV.  -

Pa.ClpConf.Wash  -  Warming-Up       -  MCR-B2           -                   -

                 -  EXT.HourMeter    -  MCR-A            -                   -

Pallet Air Blow  -                   -                   -  HalfCover Safety -

                 -  2ndHourMet(NC)   -  MCR-AF           -  Foot put detect  -

StackerCrane I/F -  2ndHourMet(Sp)   -  Lift Up Mosnic   -  Pls-Hndl.2set    -

Robot-I/F TypeC  -  3rdHourMet(NC)   -  Cylinder retract -  Pls-Hndl.3set    -

Robot-I/F TypeB  -  3rdHourMet(Sp)   -  ATC simulator    -                   -

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GermanSafe-St    -  Jig Hydra-UNIT   -  MX-H             o                   -

DoorInterlockS   o  Chuck            -  MU-V             -  Reverse-insert   -

DoorInterlockE   o  ChuckAirMiss     -  MB-V             -  EXT.JOG Override -

CE Marking       -  Tailstock        -  MB-H             -  EXT.Int.Program  -

DoorInterlockD   -  OP.door.auto     -  MCR-A5C          -  High-speed SP    -

DoorInterlockC   -  Doorlock-conf.   o  MA-100H          o  Coupler air      -

MAG-DoorI/L      o  ATC/APC DoorLock o  MCM-B            -  S com. limit     -

Chip conveyor PL -                   -  MP-V             -                   -

==================  ==================  ==================  ==================

CoolantHighPr.   -  FMS later        -  FP Oilmist       -                   -

CoolantHighPr.2  o  MG Hydr. Unit    -  FP Oilhole       o  Pre-press Hydra  -

CoolantLeblDet   o  AAC fixed addres -  FP OilholeHi.Pr. -                   -

Thru-the-tool    -  StackerCrane FMS -  Oil mist KURODA  -  FP ChipCon CCW   -

SpindlThrugh     o                   -  Coolant filter   -  Detach MG tool   -

Dirty Tank FS    -                   -  Thru-SP Hi/Lo    -  Saddle wash      -

SpindlThrugh15kg -  APC BL-motor     -  Oil air DAIDO    o  Cover wash       -

Coolant Cool     -  Crosswise-APC    -  Oil mist BLUBE   -  Ext. Alarm IF    -

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SpindlOilmist    -  Cross-Posit.     -  FP Coolant       o  Auto Greasing    -

BallScrewCool    o  Cross-Posit.10   -  FP Shower Wash   o  JOG Lever        -

HydraOilCool     -  Cross.UpDownAC   -  FP Washing Gun   -  MXR-V            -

Slideway Cool    -  CoolantInterfere -  FP Shower        -  FP 2ndCoolant    -

MistCollector    -  Touch&CrossI/L   -  FP AirNozle      o  Large Dia. Tool  -

Slideway Cool Y  -  Chipconv&ATC I/L -  FP AirAdapt      -  Column Cooling   -

Oil Mist X/Y-axs -  ANG-AT&ATC I/L   -  FP Sp.Thrugh Air o                   -

Oil Skimmer      -  Pendant&CrossI/L -  FP ChipConv      o                   -

==================  ==================  ==================  ==================

JOG-feed(4000)   -  AT 5deg. index   -  PLC 3rd Ax.name0 -  FilterDet.B Cont -

JOG-feed(5000)   -  ATC Auto Door    o  PLC 3rd Ax.name1 -  Pallet thr. Jig  -

JOG-feed(6000)   -  Ext. NC Start    -  PLC 3rd Ax.name2 -  Oil mist cycle   -

Prog.Select-B DS -  Safety Rubber SW -  PLC 3rd Ax.name3 -  Ext. NC Stop     -

Prog.Select-A    -  Dual Palm Start  -  PLC 4th Ax.name0 -  Four Jig         -

Prog.Select-B RS -  Area Sensor      -  PLC 4th Ax.name1 o  Three Jig        -

Prog.Select-C4   -  Workset autodoor -  PLC 4th Ax.name2 o  Liftup Conv      -

Prog.Select-C2   -  Axis Change      -  PLC 4th Ax.name3 -  Two Jig          -

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Sp.Tool Non I/L  o  AT-ATC           -  PLC 1st Ax.name0 o  Paper filter     -

Sp.Airblow       -  PalletSitWatch   o  PLC 1st Ax.name1 -  Sensor cover     -

Spindl.Ov.LOAD   -  Sens. Power Cont o  PLC 1st Ax.name2 -  OA lub. always   o

#50 Spindle Spec -  TOOL-ID Chip Ex. -  PLC 1st Ax.name3 -  Magnet Sepa.     -

SpindleMotor-1   o  Sim.5faceAttach. -  PLC 2nd Ax.name0 -  FP OilholeMd.Pr. -

HSK              -  Planer tool      -  PLC 2nd Ax.name1 -  M-B type         -

F1-feed(4sets)   -  M code SP Clump  -  PLC 2nd Ax.name2 o  Leak invalid     -

F1-feed(8sets)   -  M code AT-Move   -  PLC 2nd Ax.name3 -  Chip flush valid -

==================  ==================  ==================  ==================

ATC              o  SplashGuard      -  PLC 7th Ax.name0 -  NC master        -

APC              o                   -  PLC 7th Ax.name1 -  HP Add (MCV-A2)  -

AAC              -  6PalletAPC       -  PLC 7th Ax.name2 -  Cross Door I/L   -

Long tool        -  10PalletAPC      -  PLC 7th Ax.name3 -  Hyblid coolant   -

Spindle-REV1     o  12PalletAPC      -  PLC 8th Ax.name0 -  Dual Palm Op.    -

Spindle-REV2     -  4PalletAPC       -  PLC 8th Ax.name1 -  Safety Fence     -

Spindle-REV3     -  Pa.ClpConf.HiPr. -  PLC 8th Ax.name2 -  Pallet AirBlow2  -

SP-Single-Cylind o  Man. Pallet Chg. -  PLC 8th Ax.name3 -                   -

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ToolData100      -  Poly APC         -  PLC 5th Ax.name0 -  MA-800H          -

ToolData200      -  APC Setup-ST Non -  PLC 5th Ax.name1 -  MC-V             -

ToolData300      -  APC-Safty-Gurd   o  PLC 5th Ax.name2 -  MA-V             -

ATC fixed addres -  APC JigInterlock -  PLC 5th Ax.name3 -  Semidry through  -

TP Battery       -  APC Interlock    -  PLC 6th Ax.name0 -  Semidry nozzle   -

                 -  APC.Wait Pa.Rot. o  PLC 6th Ax.name1 -  Thru-SP Hi/Lo    -

                 -  5 Axes Control   -  PLC 6th Ax.name2 -  Oilhole&Thru-SP  -

                 -  APC.Hydro.Unit   -  PLC 6th Ax.name3 -  Jig I/F          -

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ccdrps-pv1.35                    - 6/7 - <W01><O04><        MB-5000H><P175159>

===========================[ PLC-SPEC CODE No.2 ]=============================

0000-0000-0000-0000-0000-0000-0000-0000

4400-0000-000F-0000-0000-0000-0000-0000

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                 -                   -  MILLAC           -                   -

                 -                   -  M-800VH          -                   -

                 -                   -  M1052/852/761/611-                   -

                 -                   -  M561V            -                   -

                 -                   -  M468V            -                   -

                 -                   -  M-1000VH         -                   -

                 -                   -  M44V             -                   -

                 -                   -  M44H             -                   -

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                 -                   -  M55H             -                   -

                 -                   -  NEW M1052V       -                   -

                 -                   -  M-33TU           -                   -

                 -                   -                   -                   -

                 -                   -                   -                   -

                 -                   -                   -                   -

                 -                   -                   -                   -

                 -                   -                   -                   -

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                 -                   -  MB-1000H         o                   -

                 -                   -  APC belt check   o                   -

                 -                   -  B Ax.U.C.PS less o                   -

                 -                   -  MB-5000H         o                   -

                 -                   -  MB-4000H         -                   -

                 -                   -  Light work spec  -                   -

                 -                   -  ATC belt check   -                   -

                 -                   -  MA-500H2/600H2   -                   -

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                 -                   -  MCV-A/MDB-A      -                   -

                 -                   -  MCV-B/MDB-B      -                   -

                 -                   -  MCR-H            -                   -

                 -                   -  MU-1000H         -                   -

                 -                   -  MCR-C            -                   -

                 -                   -  MA-400H          -                   -

                 -                   -  MCR-A5C2         -                   -

                 -                   -                   -                   -

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PLC 11 Ax.name0  -                   -  GX               -                   -

PLC 11 Ax.name1  -                   -                   -                   -

PLC 11 Ax.name2  -                   -                   -                   -

PLC 11 Ax.name3  -                   -                   -                   -

PLC 12 Ax.name0  -                   -                   -                   -

PLC 12 Ax.name1  -                   -                   -                   -

PLC 12 Ax.name2  -                   -                   -                   -

PLC 12 Ax.name3  -                   -                   -                   -

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PLC 9 Ax.name0   -                   -  MG belt check    -                   -

PLC 9 Ax.name1   -                   -  Soft EM limit    -                   -

PLC 9 Ax.name2   -                   -  Door I/L SW conf.-                   -

PLC 9 Ax.name3   -                   -  APC belt dual ck -                   -

PLC 10 Ax.name0  -                   -  General overload -                   -

PLC 10 Ax.name1  -                   -  Ram cooling unit -                   -

PLC 10 Ax.name2  -                   -  Mechanical brake -                   -

PLC 10 Ax.name3  -                   -  MG tool break ck -                   -

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PLC 15 Ax.name0  -                   -  Chuck OP/CL cnf2 -                   -

PLC 15 Ax.name1  -                   -  Seal air tank    -                   -

PLC 15 Ax.name2  -                   -  Tape SW reset    -                   -

PLC 15 Ax.name3  -                   -  New Ft-put detect-                   -

PLC 16 Ax.name0  -                   -  Full shield      -                   -

PLC 16 Ax.name1  -                   -  PPC WS.dual door -                   -

PLC 16 Ax.name2  -                   -  Power 1 system   -                   -

PLC 16 Ax.name3  -                   -  Door I/O separate-                   -

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PLC 13 Ax.name0  -                   -  Barrier 2        -                   -

PLC 13 Ax.name1  -                   -  New Cartridge SP.-                   -

PLC 13 Ax.name2  -                   -  PL Speed Limit   o                   -

PLC 13 Ax.name3  -                   -  Filter new label -                   -

PLC 14 Ax.name0  -                   -                   -                   -

PLC 14 Ax.name1  -                   -                   -                   -

PLC 14 Ax.name2  -                   -                   o                   -

PLC 14 Ax.name3  -                   -                   -                   -

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ccdrps-pv1.35                    - 7/7 - <W01><O04><        MB-5000H><P175159>