



**AUTOMATION
PLUS**

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APS2020 Part Marking System

MINIMIZE FORM

DATA ENTRY

Record Descriptor

Text Entry:

PART # 391000-001

JOB # 1X234

REV # REV. A

MFG# MFR 12345

CAGE CODE 48ZK5/

YYWWCC 05/28/2026

PART MARKING INFORMATION CAN BE PLACED HERE

LINE SPEED, HEIGHT, LOCATION, OR GENERAL CONCERNS

Line Order Spaces

1	2	0
2	2	1
2	3	2
3	1	0
1	1	0
2	1	0
3	2	2

Data Base Controls

Search Database << < > >>

Save Changes To Record Make A New Record Delete This Record Reset The DB

Record 1 Of 5

Printer 1 Setup

Printer 1 Active Future Serializer Settings Rotary Motor Option Linear BarCodes Dual 2D Codes Option Future

Printer Font 5X7 Tri Line

Printer 1 Count 0

Project Count 0

Double Click To Zero

Add New Pic.

Show Large View

Printer Line Speed Presets

☐ Large Parts ☐ Medium Parts

☐ Small Parts ☐ 2D Printing

Log Out of APS

NO PRN

Manage Printer Settings

48ZK5/391000-001

1X234 REV. A

MFR 12345 05/28/2026

VideoJet 1000 Serial

NO PRN

Send Data To Printer 1

APS2020 Part Marking System

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Printer 1 Setup

Printer 1 Active Future Serializer Settings Rotary Motor Option Linear BarCodes Dual 2D Codes Option Future

UID For Lines 1,2,3 Only

Data Field 1 PNR 391000-001

Data Field 2 MFR 12345

Data Field 3 REV. A

2D Data Matrix

☒ Print square Matrix

☐ Use Data Entry LOS Formatting

☐ No Formatting

Move Text Data Into Data Fields

Manreadable Text

☐ Use Data Entry LOS Formatting

☐ No Manreadable Text

Dual 2D Code Display

PNR 391000-001

MFR 12345

REV. A

Print

Print Delay

Send Data To Printer 1

Log Out of APS

NO PRN

Manage Printer Settings

48ZK5/391000-001

1X234 REV. A

MFR 12345 05/28/2026

VideoJet 1000 Serial

NO PRN

Send Data To Printer 1

APS-2020 Features

- Database storage of part mark fields and templates
- Barcode input of part mark data
- Part mark data recalled and ready for print in seconds
- Multiple pictures taken with web cam then recalled with data to confirm part and mark location.
- Print size adjustability from .08" to .375"/character
- 1-4 line marking formats with up to four graphics
- 5-8 line marking format with 2 trigger pulls
- Graphics Generator for Logos and Bugs
- Serializer with database storage of last number used
- Printable 2D barcodes including verifiable UID matrix code
- Network interface to MRP/ERP
- Interface with JetMark PRO and ECM-501