Parts marking solutions to make your complex world easier

YOUR REALITY TODAY

Parts marking can be complicated and time consuming

INCREASE COSTS Expensive material losses and rework

CODING ERRORS

costs from rejected parts

Slow, hands-on work to code every part

MANUAL CODE ENTRY

with no automated quality controls to help ensure code accuracy

MANAGEMENT As one of many manufacturing steps, code

DIFFICULT PROCESS

accuracy and quality is not always top of mind for your production personnel

Code inconsistencies due to required

VARIABLE CODE QUALITY

manual adjustments – especially with handheld coders or ad-hoc solutions

simplify parts marking In a world where a single engine can be comprised of 40,000 components, properly coding aerospace and automotive parts can be a complex process. Parts marking becomes even more important when considering that a part may be coded and scanned by machines multiple times throughout the production process.

Videojet can help automate and

Trust our experts to help with:

FINDING THE RIGHT **CODING SOLUTION** • Printers designed for nearly any type of aerospace

code content requirements • The largest field service team in the industry and a range of service options to help keep your printers running

Coding solutions matched to your throughput and

or automotive manufacturing operation

EASE OF

INTEGRATION

manufacturing processes

Videojet and third party

options are available

Solutions designed to work around your

• Mark-in-place systems and software to

meet your specific marking needs

PARTS TRACKING

for parts and sub-assembly lifecycle tracking Machine-readable codes to meet customer needs for increasingly automated assembly

• Help ensure compliance with customer requirements

• Durable codes to meet component operational needs

INKS

OEM-APPROVED

• Inks to meet OEM specifications

legibility, and durability

 Inks designed for a range of substrates, performance

manufacturers

and provide maximum adhesion,

 27 ink approvals across 12 major aerospace and automotive

characteristics, and print colors

 Vision inspection systems to verify code accuracy

 Advanced software solutions to help remove human coding errors

• Patented CleanFlow® anti-clog

print quality longer with less

maintenance

printhead design helps preserve

multiple customers and projects

CHANGEOVERS

Software to help operators easily change

messages between jobs and from part to part

• Manage serialization or unique part identifiers Coordinate code and quality specifications across

CODE

Easily apply the right code time after time, verify its accuracy and help protect your

reputation with your customers.

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