# 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

#### **MANUAL CODE ENTRY** Slow, hands-on work to code every part

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 manual adjustments – especially with

**VARIABLE CODE QUALITY** 

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

Solutions designed to work around your

• Mark-in-place systems and software to

meet your specific marking needs

manufacturing processes

Videojet and third party

options are available

### manufacturers Inks designed for a range of substrates, performance characteristics, and print colors

**INKS** 

**OEM-APPROVED** 

• Inks to meet OEM specifications

legibility, and durability

and provide maximum adhesion,

 27 ink approvals across 12 major aerospace and automotive

 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

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

Easily apply the right code time after time, verify its accuracy and help protect your reputation with your customers.

Videojet experts are here to help.

Visit www.videojet.in/aerospace-and-automotive +91 75063 45599

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