



Since 1991

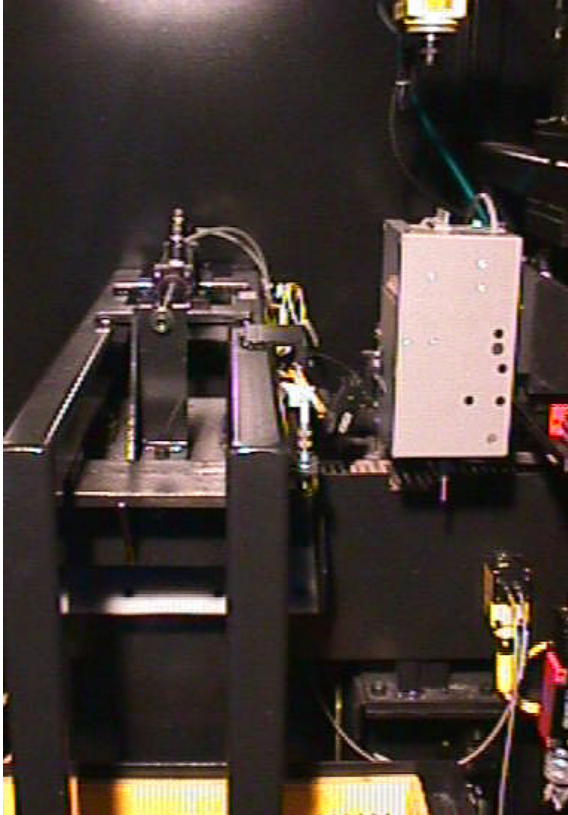
REGULATED SYSTEMS, INC.
Industrial Automation Equipment

Automatic Part Feeders
Custom Machines
Handling Systems

Inspection Systems
Machine Tending Systems
Robotic Systems

2-D MATRIX VISION INSPECTION SYSTEMS

21-1



Camera Above Marker Unit Reading Code to Verify Proper Marking Prior to Final Process with Rejects Contained

OPTIONS AVAILABLE:

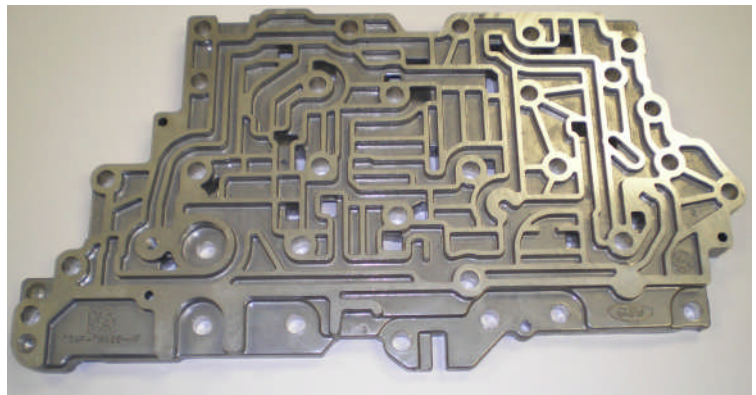
Custom designed to suit application requirements.
Integration of various cameras' and lighting available.
Turnkey packages available to suit application requirements.

SYSTEM BENEFITS:

Allows increased production capacity
Cuts part production labor cost
Maintains part quality
Reduces costly manual labor
Reduces scrapped parts
Utilizes modern automation
Verifies and maintains part quality

FEATURES:

Vision Camera with Lighting to Read 2-D matrix code marks on parts.
Utilized for error proofing concerns to verify mark to next process.
Increased trace ability of manufactured parts.
Reads standard codes of information stamped on production parts.



Valve Body Marked Part Shown



Example Mark Shown