



Since 1991

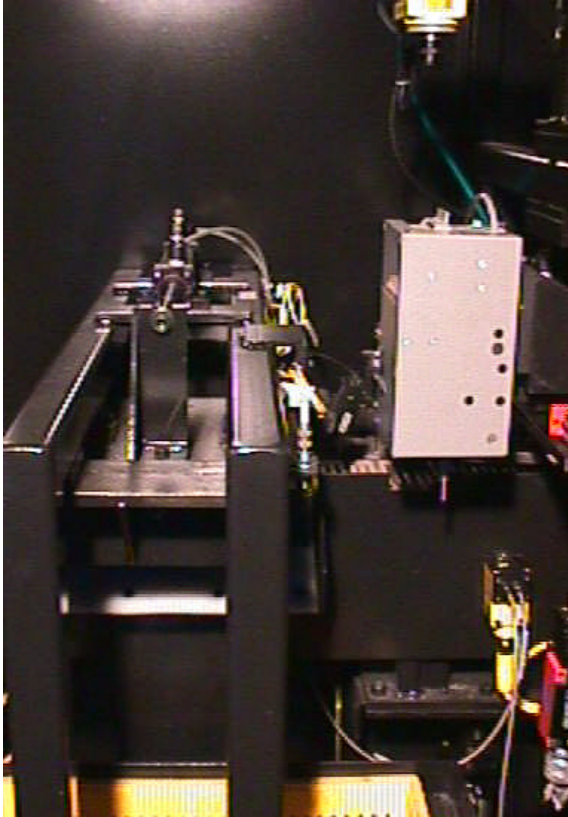
**REGULATED SYSTEMS, INC.**  
Industrial Automation Equipment

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:

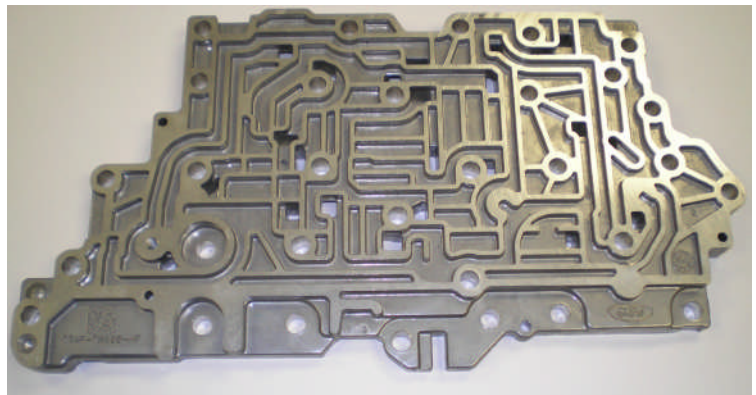
Custom designed to suit application requirements.  
Integration of various cameras' and lighting available.  
Turnkey packages available to suit application requirements.

### 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