

MIDSTATES
INTERNATIONAL

MIDSTATES
INDUSTRIAL GROUP

**Inner Bearing Race
PRODUCTION SOLUTION**





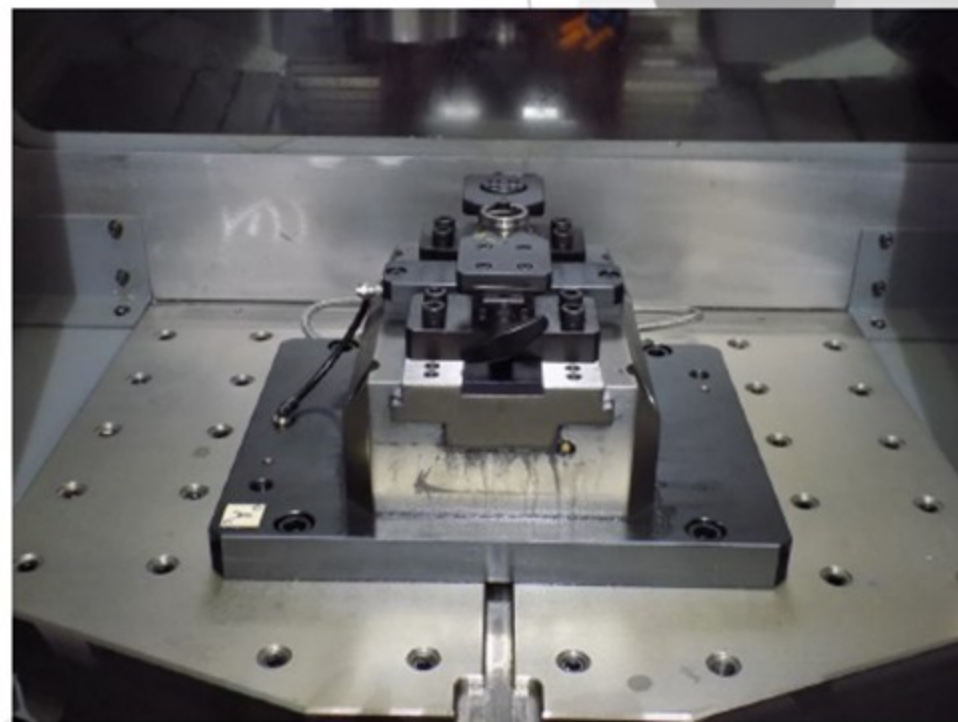
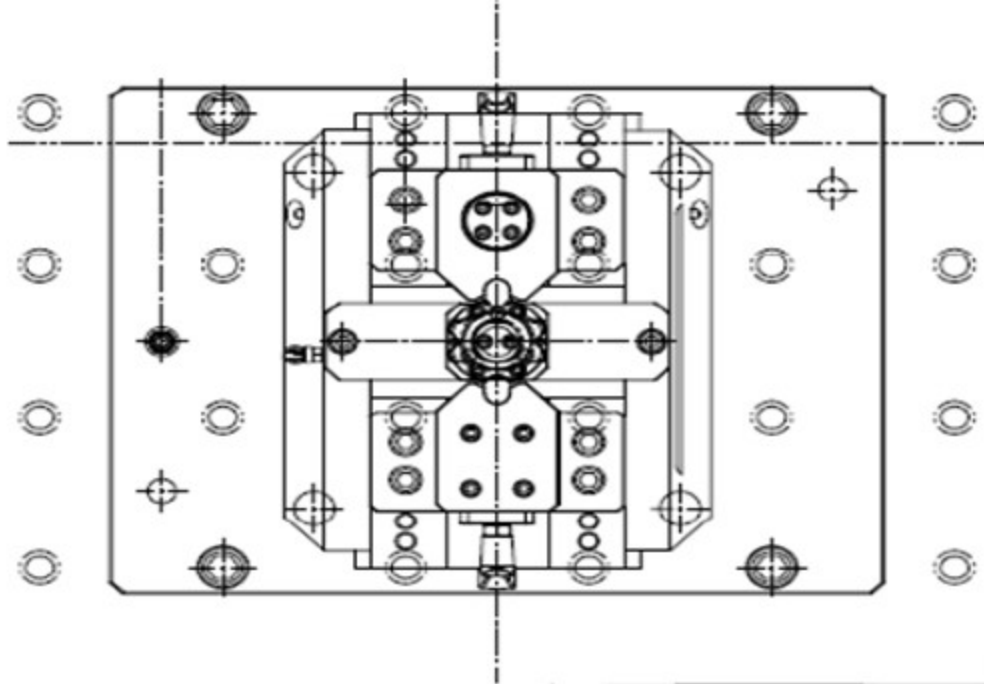
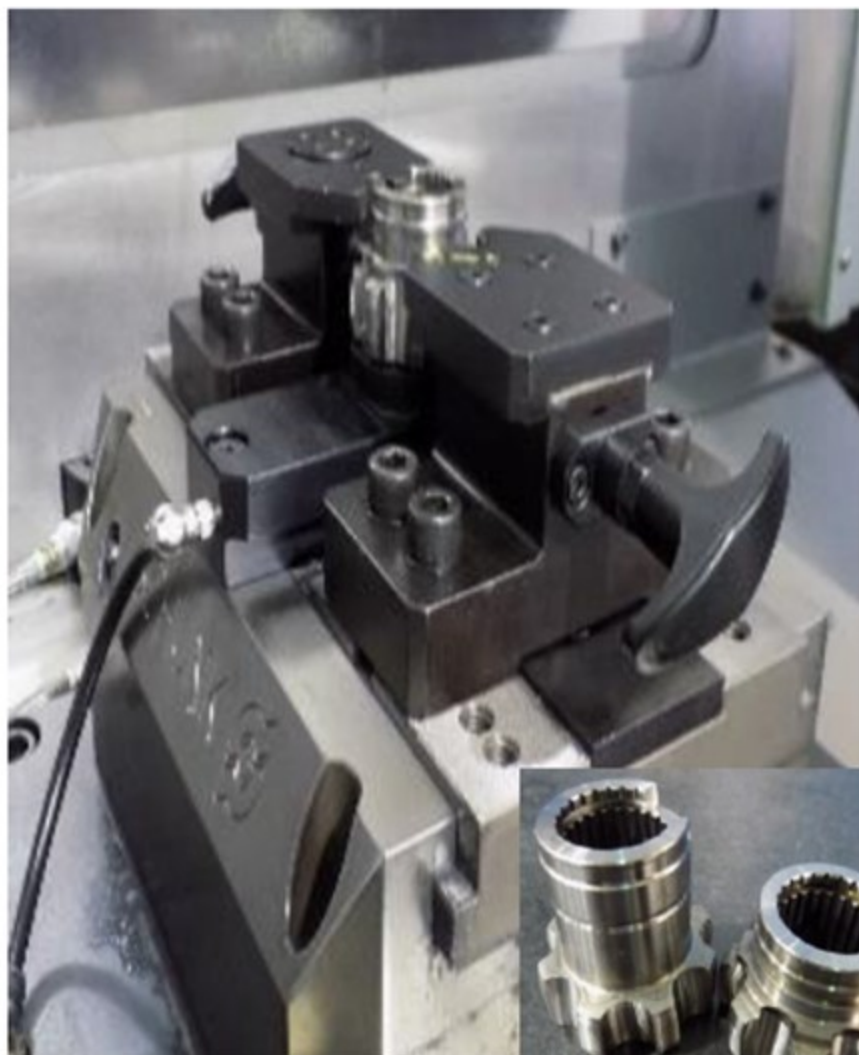
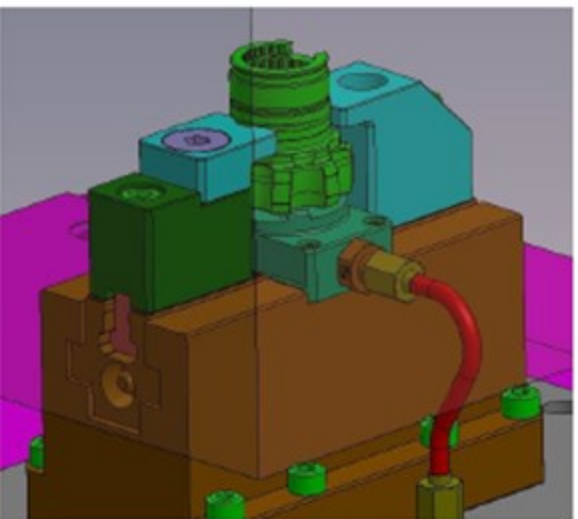
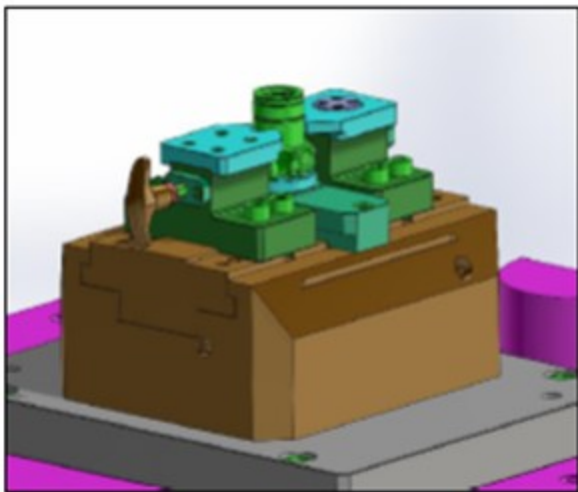
AUTOMOTIVE

(2) DM43VCD Process Summary:

Bearing Inner Bearing Race Machining

- Custom Fixture Design & Manufacturing
- Custom Hydraulics
- Pneumatic Part Seat Confirmation
- Tooling Package
- Tool Breakage Detection
- Programming
- High Pressure Coolant Through & Filtration
- Remote Monitoring
- Robot Interface / Automation Prepped
- Installation & Training
- Run Off & Production Support

Fixture Design & Manufacturing



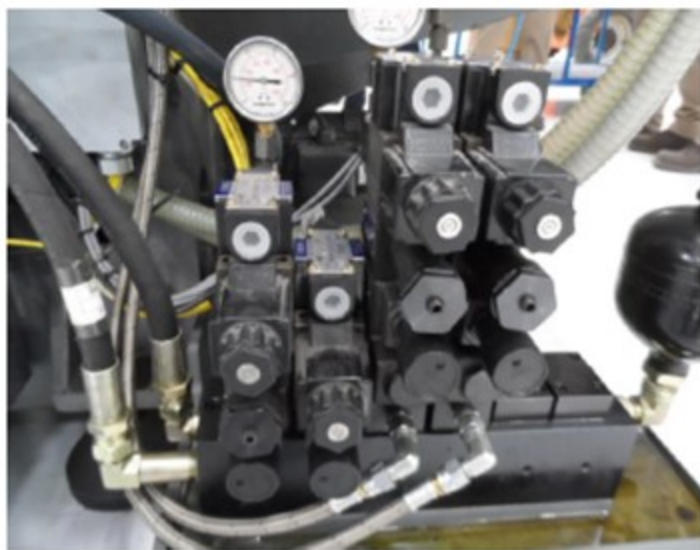
Custom Hydraulics



Air Part Present



Run Off / Gauging





MIDSTATES
INTERNATIONAL

Customer Training



MIDSTATES
INTERNATIONAL

Installation Completed