

ROBOTICS

ABB Test Technology Engines



Short Block: Air Bearing Signature & Torque To Turn

- 4 Cylinder, 16 Valve Engine
- Cycle Time 24 Seconds

Capabilities

- Industrialized PC & AB PLC
- Fully Automatic Test Cycle
- Torque Signature
- Bearing Air Back Pressure Tests
- Engine Positioning

Defect Detection

- Missing Main Bearings
- Missing Connecting Rod Bearings
- Improper Bearing Fit
- Peak & Running Torque
- Missing Or Damaged PartsPlot



