



## **FOCUS: MOLD MAINTENANCE - REPAIR - UPGRADE**

Injection mold preventive maintenance or refurbishment activities are generally perceived as disruptive to workflow. For the molder, it means taking your injection mold out of production, or worse, it means the mold has been damaged or worn to the point where it no longer creates parts to spec. That means significant downtime.

For the tool shop, it can mean taking significant risks. The database may not be current or available. The mold may not have been designed and/or built properly. There may be unseen damage to the mold - stress and fatigue not discerned without considerable time and expense. There are also the expectations of the customer after the service work - even world-class PM service cannot improve a poorly built mold.



But there is a Path to Success - Dynamic Tool Corporation. Our team has the equipment, knowledge, and process plans to support your efforts in keeping and restoring your valuable production assets in top performance condition.

## **Dynamic Tool's Preventive Mold Maintenance, Refurbishment, Repair, and Engineering Change Upgrade Capabilities**

- Skilled and experienced team to successfully evaluate, document, and execute the job:
  - Toolmakers
  - Process Engineers
  - Designers
  - Project Managers
- Dedicated PM area - staff, facilities, equipment, and technology resources
  - Ultrasonic cleaning
  - Material Handling
  - Ability to accommodate large molds / high cavitation / multiple inserts
- Complete scope of machining processes - including 3D Metal Print
- 8 Sampling presses - 22 ton to 900 ton
- Metrology Lab
- Reverse engineering
- Manifold cleaning / baking with quick turnaround
- Many sizes of thermo couplers / wiring supplies in stock
- Close relationships with leading coating service suppliers
- Vast experience with medical tooling - (areas of lubrication, medical / food grade lubricants)

