

#### **Process**

Vacuum molding Compression Molding Thermal Forming Rapid Prototype Tooling SMC Molds **Electrical Engineering Automation Machines Bypass Trim Tools Waterjet Trimming Pour Molds Inspection Fixtures** 



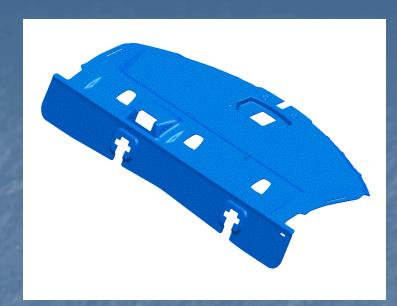
#### **Our Specialization**

Hood, Dash, Tunnels, Cowls Absorbers Trunk and carpet system Headliners Package Trays **Engine** cover **SMC Floor and Kick Plates** Heatshield **Battery Wrap** Wheelhouse Liners **Load floor** Poke Yoke



### Design Capabilities

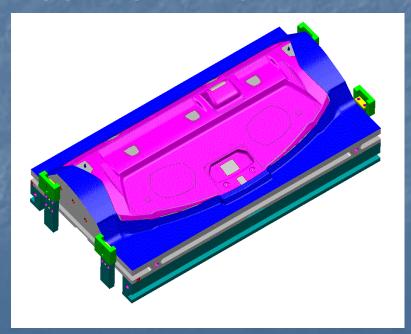
- Product Development
- Part Design Modification
- Complete Tooling Design
- Engineering and Tooling Modification
- Data translation and CNC Programming
- Surface and Solid Modelling
- Detail Drawings with BOM

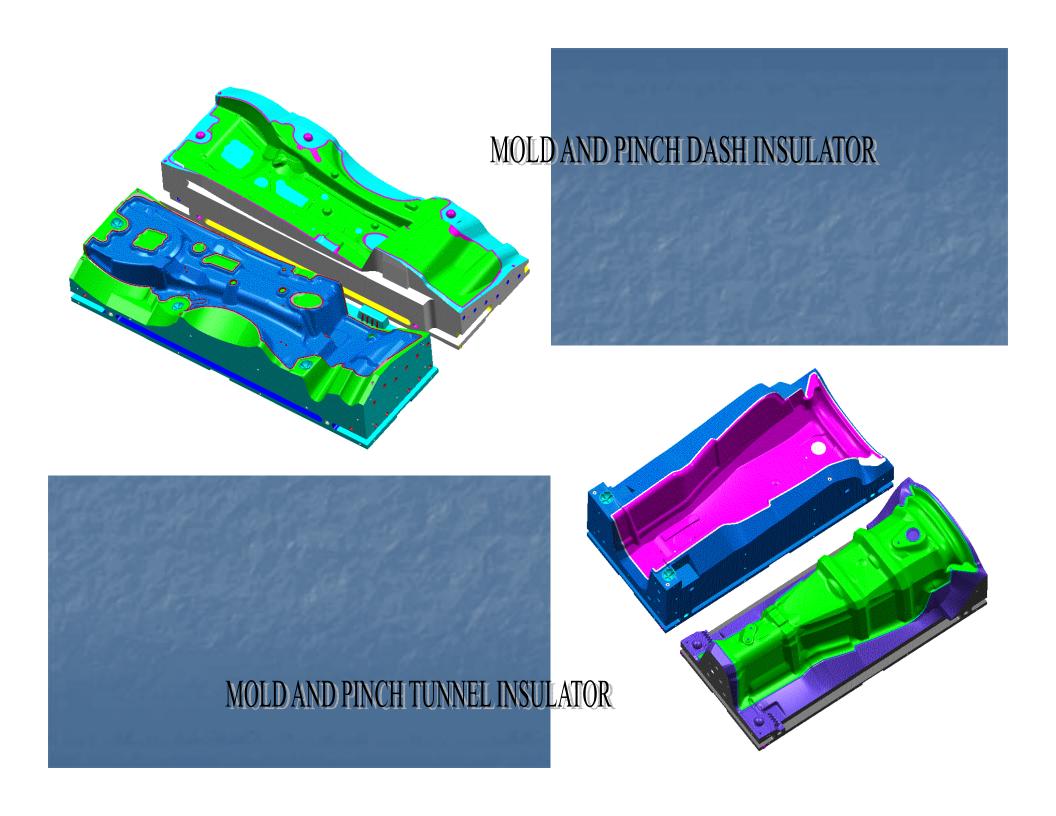


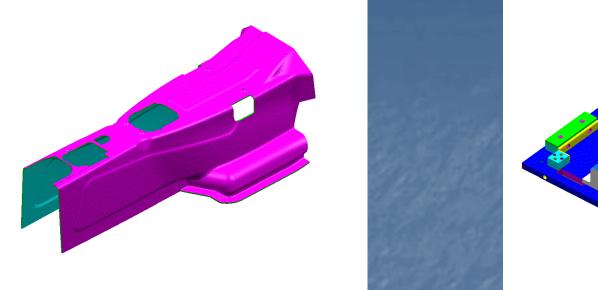


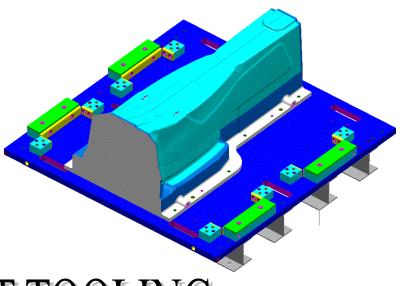
### PACKAGE TRAY AND COMPONENTS



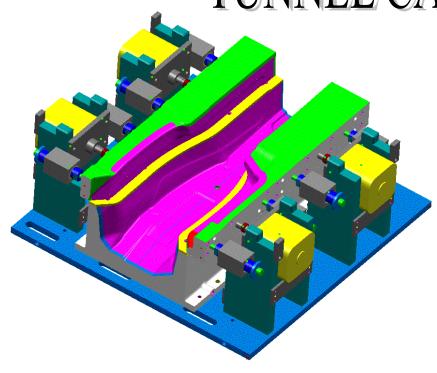


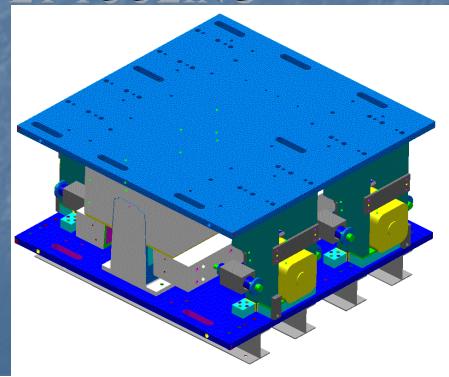




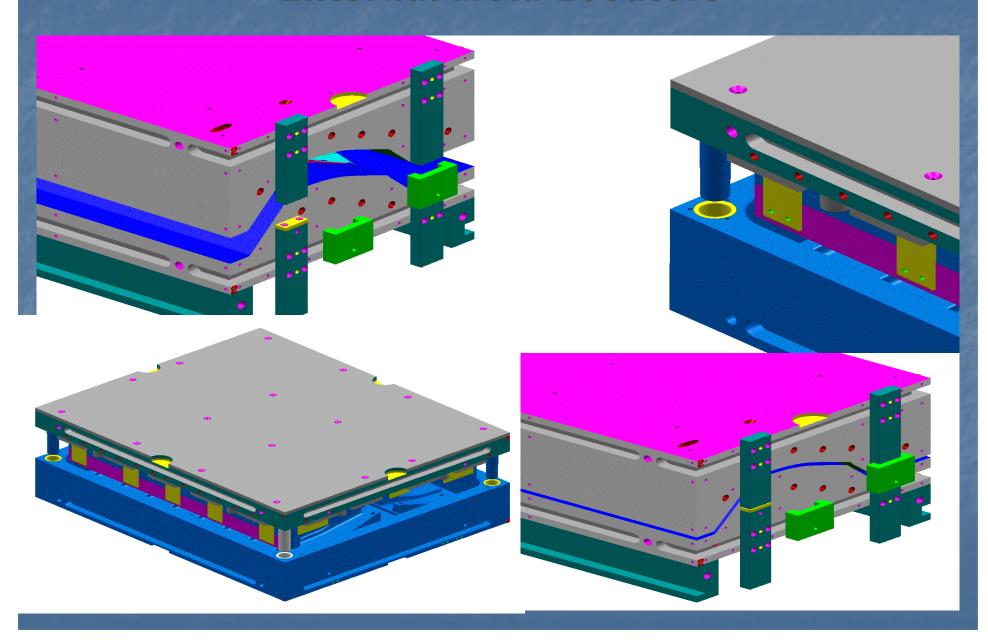


### TUNNEL CARPET TOOLING

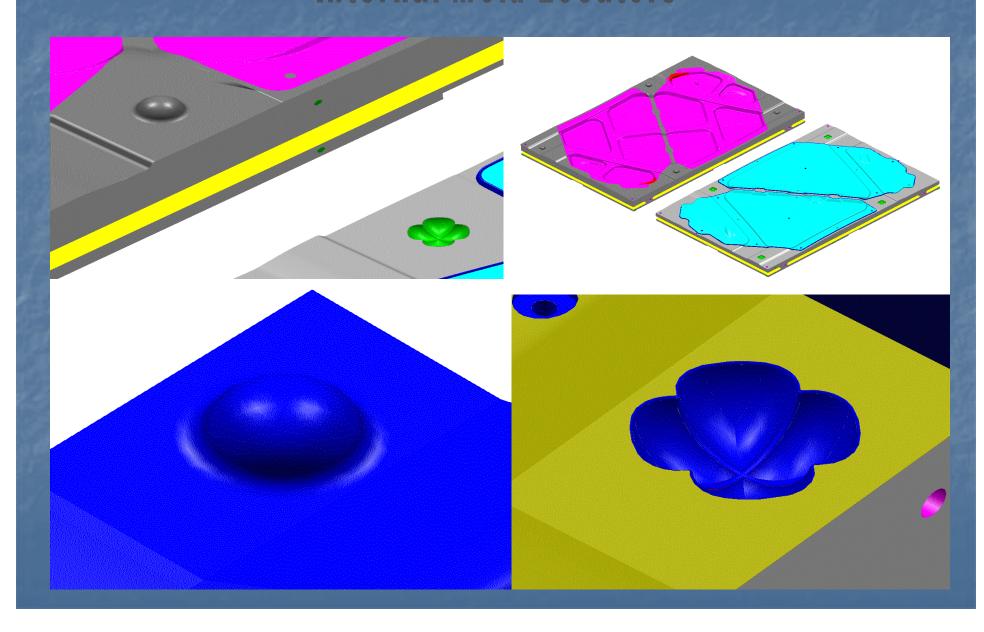




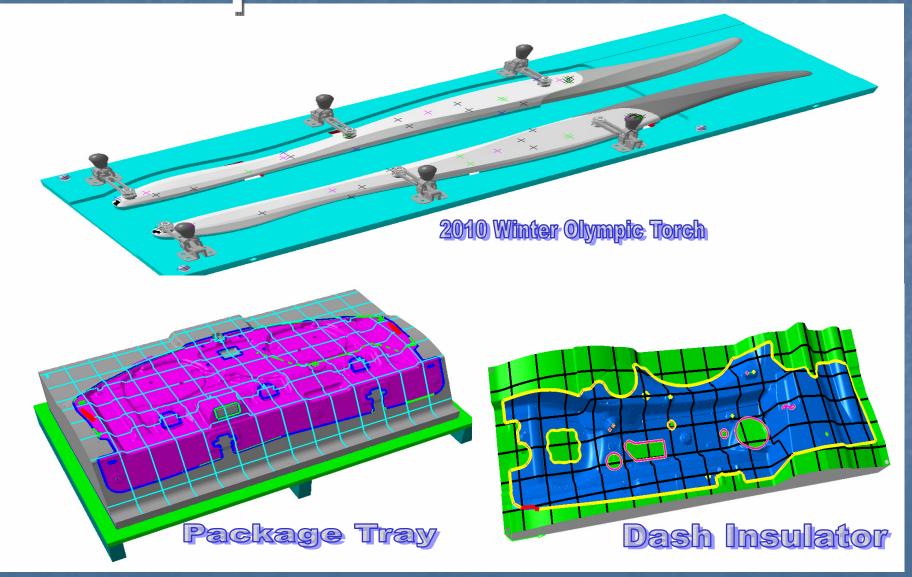
### **External Mold Locators**



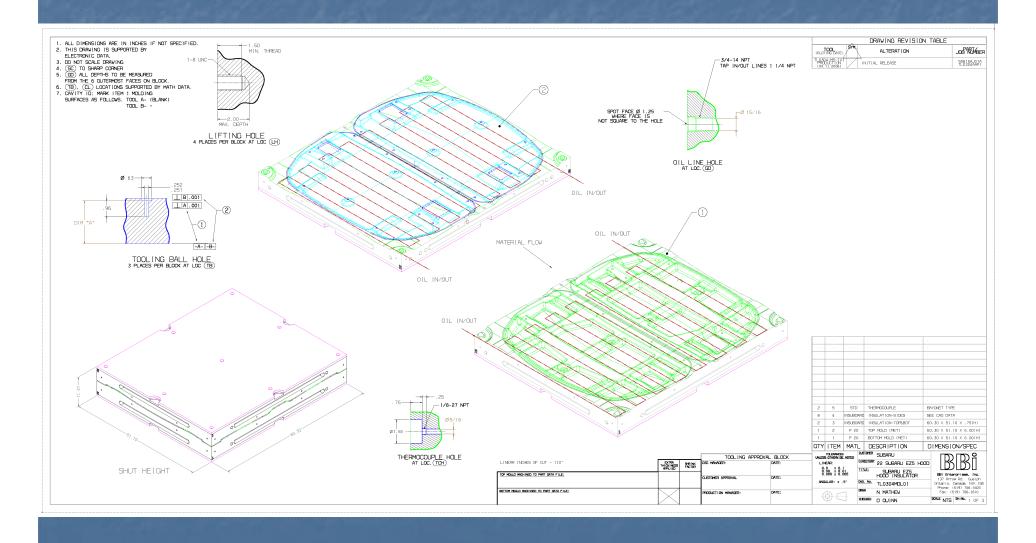
### **Internal Mold Locators**



# Inspection Fixtures



## Oil Heated Mold Assembly



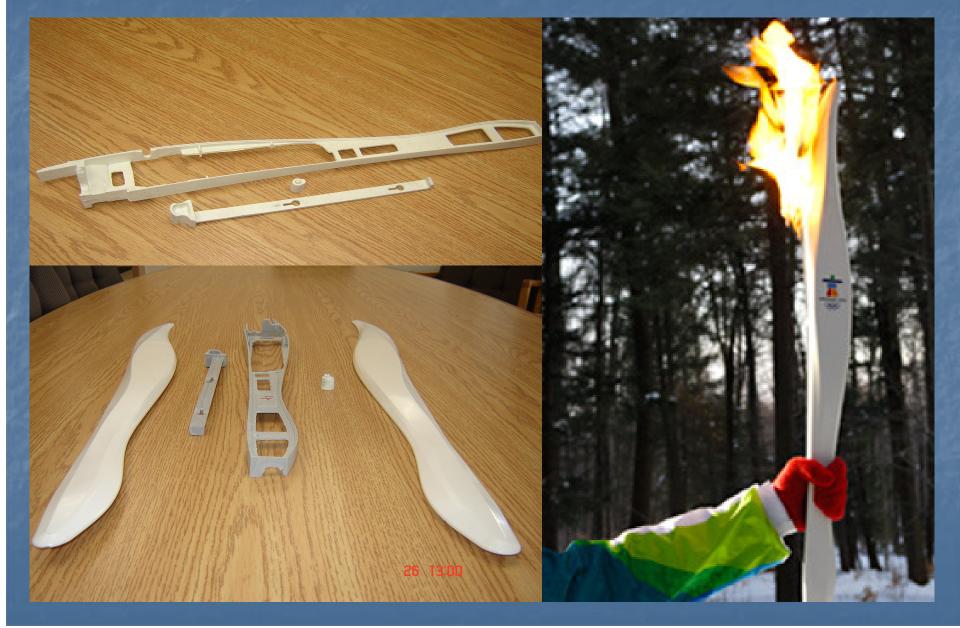
# Electric Coil & Split-Cartridge Heaters



# SMC Parts



# SMC Parts



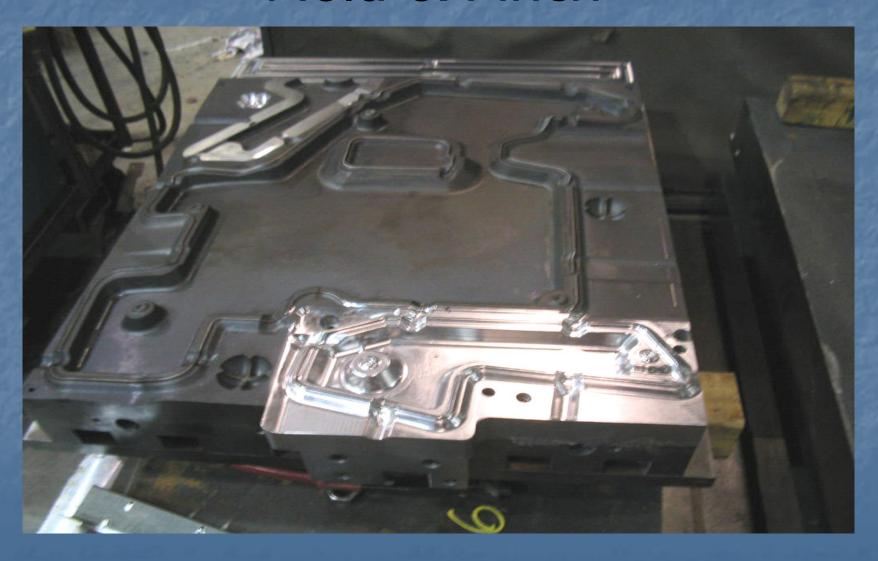
# 2010 Winter Olympic Torch



### Mold & Pinch Dash



### Mold & Pinch



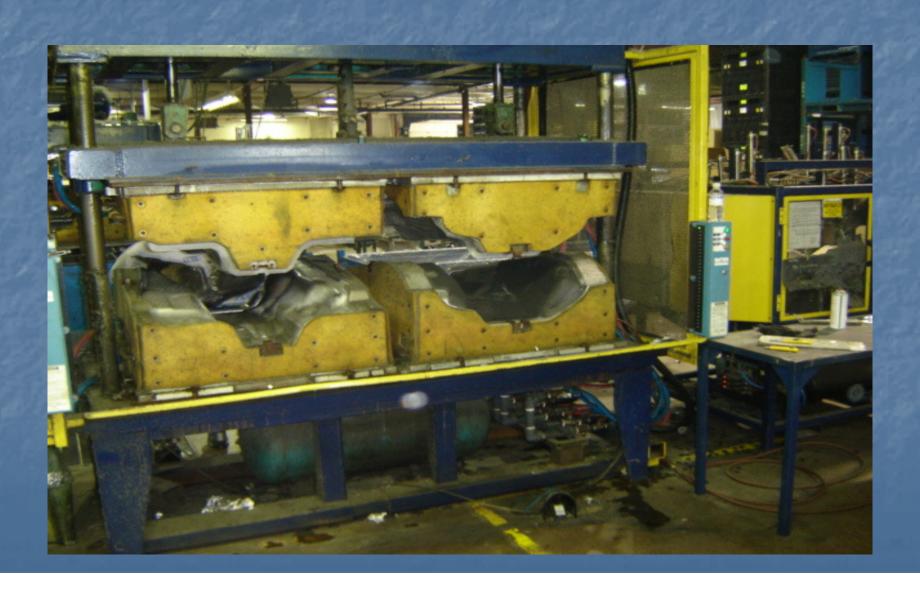
## Carpet Tunnel Mould



### Mould & Pinch Refurbishment



### Tunnel Insulator



**Compression Molds** 



Trunk Trim, Mold and Waterjet.



Hood Insulator, Mold and 2D Diecut

### Headliner Mould



### Cooling Fixture



\* Tool size 65" X 57" X 8"

\*Trimming Fixture with suction cups.



#### Water Jet Fixture

