

Body Interior



OEM/Vehicle

**2009MY Ford Motor Co.: Ford®
F-Series® Pickup Trucks**

System Supplier

Automotive Components Holdings

Material Processor

Automotive Components Holdings

Material Supplier

Advanced Composites

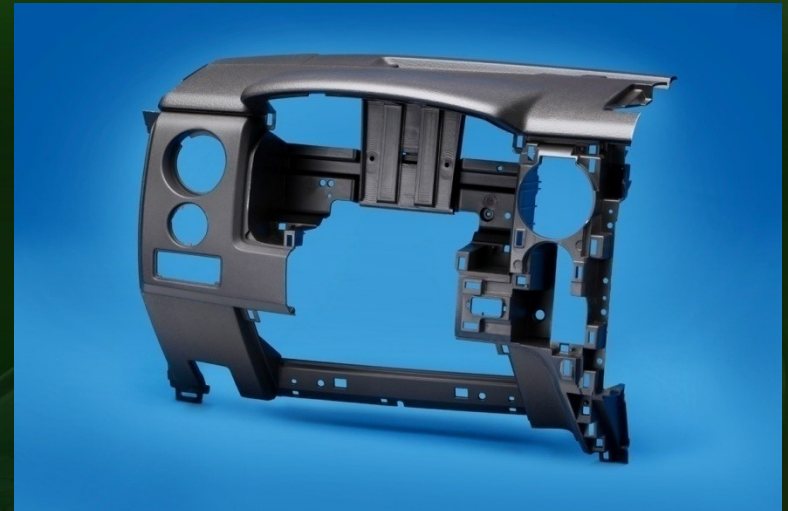
Resin

ADX-5017 A10 20% Talc-Filled PP

Tooling/Equipment Supplier

Hi-Tech Mold & Eng.

Mold & Fold Cluster-Attachment Bracket



Using “negative space” in the tool, this mold-&-fold cluster attachment bracket provides a mounting surface for the instrument panel’s cluster without the necessity of adding an additional part. Cluster attachment locations are integrated into the IP substrate tool and the “molded-in hinge” is then folded into place. This allowed the styling team to maximize the size of register openings and the cluster lens by minimizing the design space between them.