

# Latches with Floating Strikers

## Automotive Products

### 2<sup>nd</sup> Row Seat System Mechanisms

- Folding Seat Back Panels
- Latch and Striker Assemblies

### Challenge:

- Design seat back latch and striker assemblies that will be robust to vehicle and seat build tolerances
- Utilize common components and design philosophy
- Adaptable to multiple release methods
- Mount to variety of structures



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### 2<sup>nd</sup> Row Seat System Mechanisms

- Folding Seat Back Panels
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### Results:

- Designed assemblies that share critical latching components
- Releases by cable or strap
- Bumpers, bushings and plastic insert molding integrated for BSR avoidance
- Mounts to BIW, seat frames, blow molded back panels

