

### Delphi Seat Control Modules

Delphi's high-value seat control modules provide complete seat management in a single module. Designed to include switches as well as electronic controls, the flexible modules coupled with Delphi's lighting and coating expertise allow finished control units to complement specific vehicle interiors and provide vehicle manufacturers optimized functionality at lower cost. The electronic controls include a multiplex interface that communicates with other electronic control units and features a state-of-the-art seat motor control and seat memory system.

#### ► Features

- Mechanical and electronic integration
- Software algorithm (ripple count seat position detection)
- Activation from up to eight adjustment axes
- Seat heating and air conditioning
- Automatic map-based headrest adjustment
- Entry/exit help with anti-trap function
- Key-based personalization

#### ► The Delphi Advantage

- Experienced traditional seat switch supplier
- Reduced system cost
  - Module integration
  - Fewer components
  - Ease of assembly
- Modularity
- Customization (lighting, coating)
- Cost-efficient motor control eliminating feedback sensors
- High level of comfort and personalization
- Supports E/E architecture optimization
- Standard module reuse
- In-house mechatronics expertise
- Experience as a traditional seat switch supplier



**Delphi seat control modules are designed to support multiple feature levels.**