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### Delphi Named Industry's Best Electronics Supplier

#### Delphi Also Earns Most Recognition of Any Supplier in Automotive Industries' "Quest for Excellence" Awards Program

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Troy, Mich., - Delphi Automotive Systems (NYSE: DPH) is the industry's best electronics supplier, according to a vote of nearly 1,300 representatives from automakers and auto suppliers.

The poll was taken by *Automotive Industries* magazine's third annual "Quest for Excellence" awards program. In that poll, Delphi also earned the most recognition of any supplier, garnering seven citations for excellence in three separate categories. Delphi executives will accept the awards during a ceremony tonight in Detroit.

The "Quest for Excellence" awards consist of 23 different categories and recognize automotive suppliers for high performance in five areas: price, quality, delivery, service/response and innovation. Original Equipment Manufacturers (OEMs) and automotive suppliers were eligible to vote, with nearly 1,300 votes cast this year.

"Providing customers with high-quality, innovative, cost-effective products and reliable, top-shelf service is the core of Delphi's business practices," said J. T. Battenberg III, chairman, chief executive officer and president of Delphi. "We're truly honored to receive this recognition from our customers and peers, which lets us know we're meeting and exceeding their complex and ever-changing needs.

"We are also especially pleased to have been recognized as the industry's best electronics supplier," said Battenberg. "Electronics are driving innovation, and our expertise and portfolio will really help our customers distinguish their programs in the marketplace."

Some of Delphi's electronics innovations include:

- **Integrated Cockpit** (current) - Modular cockpits that integrate various control, safety, comfort, convenience and entertainment functions, including integrated structural HVAC systems that combine air delivery and structural instrument panel support into a single entity. This allows for reduced cost and mass through physical and functional integration.
- **Forewarn® Adaptive Cruise Control (ACC)** (current) - A radar or laser-sensing technology that helps ensure a safe distance is maintained between vehicles during cruise control operation, even in the most congested traffic. Delphi's Forewarn ACC is currently available on the Jaguar XKR offered in Europe.
- **Power Products** (current) - Products include "hands-free" power sliding doors with remote activation; hatch and liftgates with automatic power opening and closing; rear compartment lids with automatic opening and closing; and sliding glass for electronic opening and closing of rear panels on pickup trucks. A dropping glass feature is also available on the power sliding door for minivans. Designed to give consumers a new level of convenience and safety, these products are easily incorporated into any vehicle's design to enhance its marketability.
- **Communiport® Infotainment PC** (near-term) - Powered by Microsoft Windows CE® operating system, Infotainment PC is the first mobile multimedia operating computing platform to be featured in vehicles. In addition to premium audio, Infotainment PC offers navigation, e-mail, web browsing, voice memo, hands-free cell phone, voice recognition and text to speech technologies. The technology will be available on the 2001 Cadillac DeVille and Seville.

Voters also recognized Delphi for excellence in the "chassis & suspension" and "electrical systems" supplier categories.

Delphi's chassis & suspension portfolio strengths include:

- **Traxxar™** (current) - The first North American intelligent chassis control system that enhances vehicle control and handling. This innovation can selectively release or apply braking pressure to assist the driver in a potential skid situation. Delphi's Traxxar improves stability and directional control on snowy, icy, or rough roads and during turns and emergency stops. First brought to market as StabiliTrak on selected 1997 Cadillacs, the technology is now available on several General Motors vehicles sold in North America.

- **E-STEER™** (current) - The market's first full-performance electric power steering system. This industry award-winning system increases fuel economy up to 5 percent, improves acceleration and adds safety with power steering even during an engine stall. E-STEER is powered by electricity from a brushless motor instead of traditional hydraulics. There are no pumps, hoses, hydraulic fluid, drive belts or pulleys, making E-STEER environmentally friendly as well. The system also comes with an optional dashboard switch that gives the driver the control and convenience to choose two levels of steering assist - more assist for city driving, and less assist for highway driving. E-STEER is currently available on the Fiat SpA Punto, sold in Europe.
- **Dynamic Body Control Systems** (current) - Provides improved steering control and handling during cornering, high-speed maneuvers and off-road driving. The technology is currently available on the 2000 model year Land Rover Discovery.
- **QUADRASTEER™ Four Wheel Steering** (near term) - A unique, four-wheel steering system designed for full-size vehicles, including long-bed and extended cab pickup trucks, vans and sport-utility vehicles. QUADRASTEER gives full-size vehicles the turning radius and maneuverability of smaller vehicles, dramatically improving stability, handling and control at higher speeds for a more comfortable and safer driving experience.
- **MagneRide™ Ride Control System** (near term) - A high-performance, semi-active suspension control system that reduces stopping distances; provides improved vehicle stability during braking; minimizes vehicle motion; and, improves wheel control and road isolation for a flatter, quieter and safer ride. Delphi's MagneRide will be available on the 2002 Cadillac Seville.

Delphi's Electrical Systems capabilities include:

- **Batteries** (current) - Delphi has a long history of producing batteries for automotive, marine and other transportation uses, as well as batteries for standby power and other stationary purposes. Delphi's extensive automotive product portfolio includes the Freedom™ battery, the Freedom Standard™ battery and the Freedom Extra™ battery.
- **Integrated Modular Door System** (current) - An advanced modular door design that offers a high level of physical and functional integration of electro-mechanical components and subsystems. It provides greater ease of vehicle assembly, is more operator-friendly, reduces ergonomic stressors and is safer for the operator to install.
- **Dual-Voltage and 42-Volt Systems Electrical Architectures** (near-term) - Delphi's dual-voltage and 42-volt electrical systems architectures respond to the industry's need for increased electrical power to support new customer features, as well as improve fuel economy and emissions. The dual- and higher-voltage systems enable more effective use of "by wire" technologies, ride control systems, electromagnetic valve trains and integrated starter/generators. These higher-voltage systems utilize smaller cables and connection systems, which can reduce packaging size as well as reduce mass of the power and signal distribution system. Dual-voltage and 42-volt systems also allow for more powerful motor-based systems, making these systems practical in larger cars and trucks.
- **Energen™ Systems** (near-term) - Energen™ systems enable the availability of additional electrical power on-board the vehicle. Through the use of an electric generator in combination with the internal combustion engine, Energen systems offer improved fuel economy and reduced emissions, while providing significantly increased electric power. An Energen 10 system electrically assists the powertrain by featuring an integrated motor and generator with a multiple-voltage battery system and electronics. The benefits include a quieter engine start, as well as the efficiency and increased functionality of more electronic and electrically powered features on the vehicle.
- **Integrated Vehicle Electrical/Electronics Systems (IVEES)** (near term) - A visionary concept in E/E architecture that will help dramatically reduce components and equip future cars and trucks for the "electronics explosion" currently happening in the auto industry. IVEES will ultimately link all of a vehicle's electrical and electronic subsystems into one coordinated, optimized network. The system will provide full E/E optimization by integrating high-speed optical data links, networked controllers, integrated loads, smart sensors and actuators, and smart connectors.

The "Quest for Excellence" winners were also featured in the July issue of *Automotive Industries* magazine.

*Automotive Industries* is a monthly magazine (circ.104,000) that covers the automotive engineering, design and manufacturing field, consisting of the manufacturers of passenger cars, trucks and buses, construction equipment, tractors and agricultural equipment, recreational vehicles, parts, accessories and components, engines, and other vehicle manufacturing.