

The High Tech Hybrids

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Do you think that hybrid cars and vehicles are the top notch when it comes to all other automobiles? Are you really that much of a believer in hybrid vehicles that you do consider them to be made with high technology and also offers high technology features to its drivers and users?

Well you may think such but keep in mind that hybrid vehicles are already vehicles of the past. Not in the sense that they are no longer the in thing or that they are not the fad anymore. In reference to vehicles of the past, this would be all about hybrid vehicles already created in the past. The only difference is that they were not hyped up and they were not sold as mainstream products. If they were, it is very much possible that they would be just like any ordinary vehicle you can find in the market which you can buy in the market clad in all its auto parts glory and oozing with appeal and power. Who knows? Perhaps many auto makers may already have had their own versions of hybrid vehicles and would be coming with interchangeable Pontiac parts or Ford truck parts for that matter.

Now it looks like the Ford Motor Company would like to get ahead of the competition and start up with the most high technology hybrid vehicle one can find in the market. And the company has employed the help of the successful Delphi Corporation to help them up create hybrid electrical powertrain systems and technologies. You see, a source from the company has disclosed that they are going to be producing two new Ford hybrids and would be using two new vehicle platforms made just for hybrid vehicles.

Aside from the mentioned powertrain systems and technologies, Delphi would also be the one to provide the batteries and the battery packs systems. Cooling systems would also be one of the parts that Delphi would be creating for Ford. These cooling systems would be used for the Ford Fusion Hybrid vehicle and the Mercury Milan Hybrid vehicle which the company is planning on sending out for the 2008 model year.

Thomas Goesch is the product line manager of Delphi and he does say, "Delphi has been developing power electronics and technologies for nearly 20 years. We are using our unique systems integration 'know how' in this emerging field to help hybrid vehicle manufacturers offer consumers efficient, cost competitive and reliable hybrid vehicles." He does even further add, "Starting early in the development process with vehicle manufacturers, Delphi focuses on aggressively lowering the hybrid electric vehicle cost of powertrain electrification through component design, system design, manufacturability and controls and algorithms development. These savings can be passed on to add more value for the consumer." Joe Ratzkin is an avid fan of anything automotive. This 34-year old bachelor wanted to be a mechanic when he was a kid but changed his mind and became a freelance writer and researcher instead. He is currently based in Chicago, Illinois. Please visit Ford truck parts Ford Mustang parts for more information.