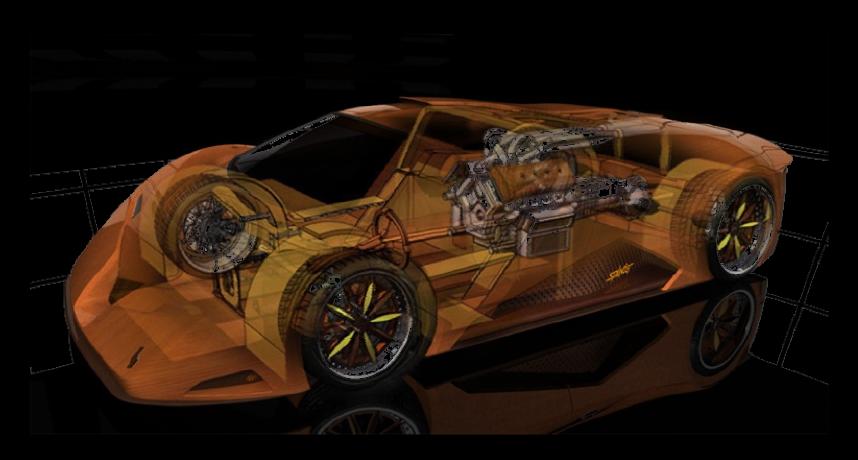


#### November 2010 Edition

### DAuto News Letter



Design engineers turn designs into reality. Without them, a great idea but nothing more than, well, a great idea.



#### McLaren sports car MP4-12C.2011



The 12C is powered by a bespoke McLaren 'M838T' 3.8 litre, V8 twin-turbo engine producing around 600bhp, driving through a McLaren seven speed Seamless Shift dual clutch gearbox (SSG). Sure,12C is very fast, but it is the most efficient, most driveable high-performance sports car in the world

The first in a range of high performance sports cars from the home of the world's most successful racing car company McLaren MP4-12C set to rewrite the rules of sports car design through Formula 1-inspired engineering, revolutionary chassis architecture, and absolute focus on efficiency



#### **Dimension Automotive**

technologies



#### **2011 Chevrolet Volt first electronic car**



**Chevrolet Volt** is one of the first electric cars that is recently launched in India, this car can run up to 40 miles when its fully charged, it can also be run on gasoline fuel which can voyage up to 600 miles without any problems, this car is said to be one of the smoothest and fastest hybrid cars in the market right now



It has a great acceleration power and top speed can peak up to impressive 100 miles an hour. With aerodynamic exterior it gives best balance even at high speeds and interior of this car is designed so well that it can be put under luxury car category yet it has one of the cheapest running cost. Check the features and specifications below for more information about this car.





#### **KIA OPTIMA 2011**

The 2011 Kia Optima is hot. It is so hot that it is sold out wherever it has been launched so far. It is sold out in the UAE too, and it isn't even out yet officially. The car will hit GCC roads by the first week of November, but Kia organized an all-day media test-drive in Dubai.





For those who really just want the Optima just for its mechanical attributes, they don't have to wait, because the Optima is fully based on the 2010 Hyundai Sonata, down to the choice of an underpowered 162 hp 2.0-litre or a detuned 178 hp 2.4-litre engine and the single airbag in the base model. Likewise, buyers of the top model can get 6 airbags and a panoramic glass roof, but not the 190 hp direct-injection 2.4-litre or the turbocharged 274 hp 2.0-litre that are making waves in the United States



### **KIA OPTIMA 2011 Interior**



In our optioned-up tester, both front seats were leathered, powered and even ventilated. Seat sidebolstering is moderate, but legroom is good front and back, even if not class-leading. Rear headroom may be a concern for NBA basketball players, who incidentally Kia was bragging about sponsoring. The high door sills and thick C-pillar along the back make the rear seating feel a bit "closed" too. Cargo volume is generous.

A quick look at the features revealed a CD/MP3 stereo with USB support and a simple red display with eight Infinity speakers, power-folding mirrors, always-on LED driving lights, LED tail lights, HID headlights, full-colour LCD screen within the gauges, 18-inch alloys, paddle shifters attached behind the wheel, basic cruise control, opening glass roof and full keyless entry with starter button. The dual-zone a/c with rear vents worked extremely well throughout the day. All that, but we couldn't find any Bluetooth functionality





#### 2012 Audi A7

The Audi A7 3.0 TFSI will have a top speed of 250 km/h (155.34 mph) and a 0 to 100 km/h acceleration time of 5.6 seconds.





If you're more interesting in efficiency than performance, the Audi A7 3.0 TDI manages to get 6.0 litres of fuel per 100 km (39.20 US mpg) fuel consumption and a 158 grams of CO2/km (254.28 g/mile) CO2 emissions level. The Audi A7 Sportback is pure high-tech. Its body is very lightweight thanks to numerous aluminium components. The elegant interior shows a craftsman's level of workmanship.



### **2012 AUDI INTERIOR**



In this car Audi use four engine, all four engines use thermal engine management which stops coolant from circulating until the engines and transmissions are at the right temperature.

Also like the A8, the A7's cabin can boast up to 15 Bang and Olufsen speakers, the finger-touch pad to control the MMI operating system, a pop-up screen and even an optional head-up display. It also works with Google. That means you connecting Audi a7 to the internet via your phone's Bluetooth system to give the satellite navigation Google Earth's picture database to make finding tricky locations even easier.





### LINCOLN MKT 2011



DISTINCTIVE NEW THREE-ROW LINCOLN MKT OFFERS LUXURIES OF FUEL ECONOMY, TECHNOLOGY, SPACE



- Adaptive cruise control, Collision Warming with Brake Support, Active Park Assist & blind Spot Information System with Cross Traffic Alert.
- A Powerful 268 Horsepower 3.7 liter V-6 or a 3.5liter EcoBoost. V-6 engine that deliver even more performance with 355 Horsepower, without compromising its fuel economy

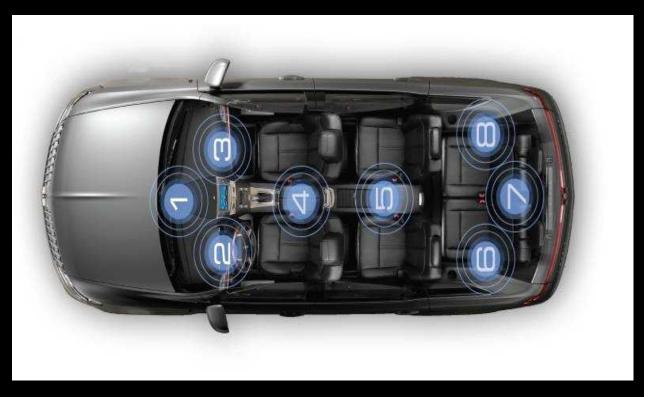




### Car Audio Features IN LINCOLN MKT 2011

1) A centre-channel <u>THX Slot</u> <u>Speaker</u> array produces a wide, spacious sound stage and home theatre like ambience.

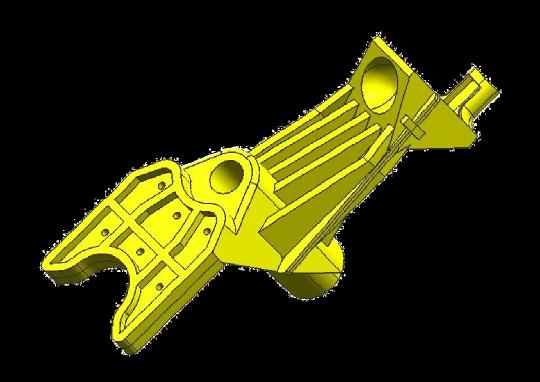
2) Digital media players and flash drives connect via USB port and are voice-activated through the Lincoln SYNC® media system.



3) A 12-channel amplifier produces 600 watts of power from 20Hz to 20kHz with a total harmonic distortion of less than 0.1 percent.
4) Rich, deep bass emanates from an 8" rear subwoofer.



#### News from DAuto Family



Student's Creation: This contrive has been prepared and envisioned by Dauto CAD School student during the period of Training. Good News : (OPENING AT DAuto) DAuto Company has a opening for the post of design Engineers, preference would be made for DAuto CAD School Students, Eligible candidates may send their Curriculum Vitae at : careers@dauto.co.in

For More Info : 9752006008/ 9981500100



### Thank You !!