

Ford C-Max 2014 Energy Hybrid Workshop Service Repair Manual The 2014 C-Max Hybrid and C-Max Energi are Ford's first dedicated hybrids--meaning you won't find a simple, non-hybrid version out there. They're challengers to the Toyota Prius, and both are strong entries offering more driving enjoyment than the iconic Toyota hybrid.



In size and shape, the Ford C-Max pretty much splits the difference between the Prius Liftback and the more family-oriented Prius V wagon. At the same time, it's built on Ford Focus underpinnings, so it's essentially a tall-wagon version of that Ford subcompact. From the front, the C-Max gets a version of the large trapezoidal grille that's now used throughout much of the Ford lineup; alongside, accent lines and window angles add up to what is really a small minivan, or perhaps a tall and upright five-door hatchback. Inside, however, the C-Max builds on the interior of the Focus, with a rich and stylish dashboard and a number of high-end options; in all, it's a 'premium' look. With a 2.0-liter four-cylinder engine and electric motor system, the C-Max powertrain delivers 195 combined horsepower--54 hp more than that of the Toyota Prius powertrain. While the C-Max is several hundred pounds heavier, it does in practice still translate to a driving feel that's much perkier and less stressed than the Toyota. Ford's hybrid C-Max is rated at 47 mpg on the EPA combined test cycle, just marginally worse than the 50-mpg Prius Liftback but better than the Prius V's 42 mpg combined. Ford C-Max 2014 Energy Hybrid Workshop Service Repair Manual **Format: RV - DVD ISO** Image Language: English Requirements: DVD writer or virtual DRIVE Software Printable : Yes Ford C -Max 2014 energy / hybrid,Ford Edge 2014 S / SE / Limited / SEL,Ford Escape 2014 S / SE / Titanium,Ford Expedition EL 2014 / XL / XLT,2014 Ford Explorer Base / restricted / XLT,Ford Fiesta 2014 S / SE / ST / Titanium,Ford Flex 2014 S / SE / SEL / Limited,2014 Ford Focus S / SE / ST / Titanium,2014 Ford Fusion S / SE / energy / Titanium,Ford E- 150 2014,Ford E- 250 2014,Ford E- 350 2014,Ford E- 450 2014,Ford F150 2014,Ford F250 2014,Ford F350 2014,Ford F450 2014 FX2/FX4/LARIAT/LIMITED/PLATINUM/STX/SVT/XL/XLT,2014 Ford Mustang Base , V6 and GT (Coupe / Convertible),Ford Mustang Shelby GT500 2014 (coupe / convertible),Ford Taurus 2014 limited / SE / SEL / SHO,2014 Lincoln MKT Base / Ecoboost,Lincoln MKX 2014,2014 Lincoln MKZ Base / Hybrid,2014 Lincoln Navigator Base / L That C-Max Energi, the first-ever plug-in hybrid Ford has offered, offers a much more compelling alternative to the Prius Plug-In Hybrid. With a longer all-electric range of 21 miles (easy to do in real-world driving), it allows even medium-distance commuter the chance to go completely electric if they charge at home and at work. The key to the C-Max's very useful all-electric driving range is its far larger 7.6-kWh battery versus 1.4-kWh in the standard C-Max hybrid. But that battery pack takes up some valuable cargo space, turning what would be a flat cargo floor into a compromised, multi-level affair that seems critically flawed when you flip forward the rear seatbacks. Otherwise, the C-Max Energi is pretty impressive for hauling four adults around. The back seats are a bit on the low side, leaving anyone adult-sized in a knees-up position;

but there's plenty of legroom and headroom. Ride quality is firm but just agreeable enough, active noise cancellation and lots of sound-insulation measures help keep on-the-road refinement at its best. The C-Max still hasn't been rated by the Insurance Institute for Highway Safety (IIHS), but the federal government has given it a four-star overall rating (with four stars for frontal and five for side impact). A driver's knee bag is included in the usual range of safety equipment. All C-Max Hybrids come with standard 17-inch aluminum alloy wheels, a six-speaker AM/FM/CD/MP3 audio system with USB and auxiliary input jacks, an illuminated glove box, keyless entry, dual-zone automatic climate control, rear-seat heater vents, the Sync voice-controls system, and the SmartGauge digital display system with InfoGuide screens that let the driver configure information on the car's operation and energy consumption. Lots of option packages and a la carte options include items such as heated side mirrors, a power liftgate, MyFord Touch, and a Parking Technology package that will let the driver direct the C-Max to steer itself into a parking space.

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