

## Maritime Ford Announces that the Next-Gen Ford F-150 to Lighten-Up with Aluminum, Magnesium Body

## Maritime Ford awaits the arrival of the lighter, more efficient Ford truck

Manitowoc, Wisconsin (<u>PRWEB</u>) January 05, 2012 -- Maritime Ford is a premier <u>Ford dealership in</u> <u>Manitowoc, WI</u>. In December of 2011, Motor Trend named the 2012 Ford F-150 Truck of the Year. However, the consistently best-selling vehicle is not above making improvements. According to Ward's Auto, the next-generation Ford F-Series will employ weight-saving materials like aluminum to lower weight and meet fuel economy standards.

Set to debut in 2014, the F-150 will use aluminum primarily in the truck's body panels to lessen overall weight. Aside from the hood, the truck is currently made mostly of steel, causing the vehicle to weigh-in around 5600 lbs.

In November of 2010, Pickuptrucks.com reported that Ford would not only use aluminum body panels in the F-150, but would also make use of magnesium. According to the website, the use of magnesium would curb weight by 36 percent compared to aluminum and 78 percent compared to iron. Ford originally made weight changes to the Lincoln MKT's tailgate by using magnesium and aluminum instead of steel. Said weight changes can add up and allow vehicles to perform faster and more efficiently.

In an interview with Motor Trend, Ford Truck Communication Manager, Mike Levine said, "As we outlined four years ago, we intend to be a leader in lightweighting as a means to improve the fuel efficiency of our cars and trucks. While it is too early to discuss details, we always look to apply the right material at the right time to support our product needs in lightweighting."

Maritime Ford offers several new Ford vehicles and <u>used cars in Manitowoc</u>, WI. Check the dealership's full inventory online or on-site today.

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Page 2/2