

Lexus tops auto quality study as industry improves

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This undated photo provided by Toyota shows a 2012 Lexus ES 350. Lexus makes the best-quality cars in the U.S., and automakers overall are much better at eliminating problems that land vehicles in the repair shop, according to a survey of 2012 models by research firm J.D. Power and Associates. (AP Photo/Lexus)

(AP) — Lexus makes the best-quality cars in the U.S., and automakers overall are much better at eliminating problems that land vehicles in the repair shop, according to a new survey of car owners.

Toyota's luxury brand had the fewest problems per 100 vehicles in a survey of 2012 models by research firm J.D. Power and Associates. The brand was followed by two other luxury carmakers, Jaguar and Porsche, which tied for second place. Cadillac and Honda rounded out the top five.

Cars and trucks sold in the U.S. had the highest [quality](#) since J.D. Power started doing the study in 1987. Still, quality was hurt by widespread glitches in technology such as touch-screen controls and voice-recognition software, said David Sargent, the firm's automotive vice president.

Companies have learned quality manufacturing techniques from top competitors, and they're using higher quality materials than in the past, he said. Quality has improved so much during the past decade that the difference between the best and worst brands is less than one problem per vehicle, according to the study.

"Everybody in the industry knows that if they don't keep improving, they're going to fall behind," said Sargent.

In the nationwide survey, J.D. Power asked 74,000 people who bought or leased 2012 models about how reliable their vehicles were and whether they had problems with knobs, switches, electronics and other items in the first 90 days of ownership.

It's the first major assessment of quality for 2012 vehicles. Consumer Reports magazine's influential quality study comes out in October and includes other years. J.D. Power follows up with a long-term quality study in March.

In the J.D. Power survey, the entire industry cut the number of problems per 100 vehicles by five to a score of 102.

Here are some highlights from the study:

WINNERS: Lexus owners reported only 73 problems per 100 vehicles. Lexus wins consistently because quality and customer service have guided the brand since its first [car](#) went on sale in 1989, Sargent said.

Cadillac was Detroit's top entry at fourth, and Honda was the highest-ranking mainstream brand at fifth.

LOSERS: Italy's Fiat tied for last in quality with Mercedes' smart brand. Both had 151 problems per 100 vehicles.

BEST MODELS: Ford and Lexus had the top cars or trucks in three categories. Infiniti, Nissan and Toyota each won two categories.

TECHNOLOGY WOES: Sargent said the poor quality scores for new technology came because people had trouble adjusting to the devices, and because some of them don't operate right. Electronics are making their way from luxury to mainstream brands where they are new to people. "There are a lot of problems where the system just doesn't work as designed," he said.

MOST IMPROVED: Jaguar, which went from 21st place last year to second this year, and Nissan, which improved 11 spots to tie for 12th. Jaguar was weighed down last year by problems with the XJ model, which was new for 2011. Fixing those problems vaulted the brand, which has only three models, toward the top, Sargent said. Nissan improved by hard work across all of its models, he said.

GOING BACKWARD: Troubles with touch screens and automatic transmissions continued to hurt Ford, which finished 27th out of 34 brands in the survey. Ford was a star in 2010 at fifth place, but tumbled when it introduced its complicated MyFordTouch screens. Buyers also were annoyed with constant shifting by transmissions in small cars. Sargent said J.D. Power surveyed people who bought cars before Ford unveiled a major fix to its touch-screen. "That fix has taken MyFordTouch quite a ways toward where it needs to go," he said.

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