TRW Launches New Turn Signal Cancellation Mechanism on Steering Column Control Modules for Ford Motor Company

LIVONIA, Mich., /PRNewswire/ -- TRW Automotive Holdings Corporation has launched its next generation Steering Column Control Modules (SCCM) on Ford Motor Company's Super Duty, F-Series, Edge, Explorer and the Lincoln MKX. The SCCM incorporates high level electronic integration which features functions such as turn signal, headlamp switch inputs, high-low beam selector, front and rear wipe wash, pedal adjust switch, tilt-telescoping steering column switch and motor drivers, hazard warning, steering wheel switch signal processing, steering angle sensing, and the unique feature of electronic turn signal cancel.

TRW's electronic turn signal cancellation features software that can be tuned to any driving situation or customer preference and eliminates customer complaints of failure to cancel. The software based system replaces mechanical mechanisms resulting in lower cost, higher reliability, improved feel, and silent operation. When fully launched, volumes are expected to be approximately 1 million units annually.

In parallel to these launch cycles, TRW is currently developing the next successive generation of SCCM products for Ford's upcoming global vehicle line. The features and benefits of these products will be available to all vehicle manufacturers.

"These programs clearly distinguish TRW as a world leader in the Steering Column Control Module business," says Victor Peltola, sales director for TRW North America Body Control Systems. "We continue to explore ways to add further features and functions to the steering column control modules that help enhance the safety and convenience of onboard systems."

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