



For Immediate Release

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Echlin® Expands Cam and Crank Sensor Program

Key Takeaways

- Echlin® Cam and Crank Sensors are engineered for accuracy, speed, and durability
- The Echlin® Camshaft and Crankshaft Position Sensor program features nearly 1,000 SKUs covering more than 250 million vehicles
- Each Sensor is extensively tested and validated to perform properly and last

NEW YORK, N.Y., May 7, 2024 – Echlin® continues to expand its industry-leading Camshaft and Crankshaft Position Sensor program with late-model coverage for import and domestic vehicles. Echlin® Cam and Crank Sensors are engineered for accuracy, speed, and durability to help keep vehicles operating as designed and last.

Camshaft and crankshaft position sensors measure the relative position of the cam and crank as well as the rotational speed and whether they are accelerating or decelerating. These sensors are highly complex, measuring and processing in real time, and even the slightest delay or inaccuracy can affect timing, impacting engine performance, fuel economy and emissions. Accuracy, speed, and durability are the most important characteristics of a properly functioning sensor, and Echlin® engineers and manufactures its Cam and Crank Position Sensors to meet these requirements.

Echlin® Cam and Crank Sensors feature advanced circuitry that provides immunity from electromagnetic interference for long-term accuracy, and utilize a high-strength neodymium magnet to ensure the proper signal voltage is sent to the PCM. Speed is achieved by the integrated analog to digital convertor, which provides the PCM with real-time information digitally. For durability, these Sensors use watertight connectors to keep out moisture and a sealed metal case which prevents oil intrusion. Additionally, Echlin® Crank Sensors feature a protective sleeve to prevent wires from chafing and creating short circuits. Echlin® Cam and Crank Sensors are vibration tested for up to 68 hours and chamber tested from -40°F to 257°F to ensure that they will perform in extreme conditions. Each Sensor is also end-of-line tested for timing, pulse width, and signal amplitude so they can be recommended with confidence.

The Echlin® Cam and Crank Sensor program features industry-leading coverage, with nearly 1,000 SKUs covering more than 250 million vehicles. Echlin® is committed to the continued expansion of this program. Recent additions include new Camshaft Sensors for popular vehicles like the 2022-21 Chevrolet Trailblazer, 2023-22 Volkswagen Taos, and Genesis vehicles through 2023. New Crankshaft Sensors have been added for heavy-duty RAM trucks through 2024, 2023-22 Kia Carnival, 2022-17 Toyota Highlander and more.

As part of a complete program, Echlin® Cam and Crank Sensor Kits are also available. Echlin® Cam Sensor Kits include all of the required sensors and new high-temp connectors, while Crank Sensor Kits include a new crank sensor along with a high-temp connector.

All Echlin® Cam and Crank Sensors and Kits are listed in the catalog found at NAPAEchlin.com and in electronic catalog providers.

About Echlin®

Echlin® engineers and manufactures top-quality ignition & electrical, emissions, fuel, wire, power management, sensors, safety-related systems components and more for import and domestic vehicles. This full line of premium automotive products includes diesel components, turbochargers, TPMS, VVT, ADAS and thousands of sensors and switches. Echlin's line of high-quality parts is unrivaled for their superior quality, original match and comprehensive coverage. For more information, visit NAPAEchlin.com. **NAPA® Echlin® Looks Right. Fits Right. Performs Right.**

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