

CUMMINS RECON NOx SENSORS



Cummins ReCon® NOx sensors are the smart, low-cost replacement choice to help keep your engine's aftertreatment system operating normally. When a NOx sensor fails it can prompt multiple fault codes; capping the engine output, placing it in limp mode.

Cummins ReCon Quality Assurance

- 1** The sensor probe is the most common failure; therefore, all ReCon NOx sensors are fitted with **new** sensor probe tips with anti-seize pre-applied to the sensor threads. Since all probes are replaced, Cummins fully accepts core if the probe wire has been cut within 6 inches of the probe.
- 2** Water tight inline connectors are installed and electronic continuity between probe and control module is verified.
- 3** Limit data including temperature, mileage, hours, and more is read from the control module. Modules exceeding the limits are scrapped and passing modules are selected for remanufacturing. Once the sensor probe is replaced ReCon NOx sensors are shipped to the OEM factory to be recalibrated with the latest proprietary firmware and bench tested. The bench test sends highly controlled amounts of gas to the sensor to ensure the module parameters account for miniscule variances in gas detection.

Cummins remanufacturing process ensures ReCon NOx sensors perform to the same specifications as new. That's why they come with a 1 year / 100,000 mile warranty, same as new. Contact your local Cummins service provider for details. Use this QR code for the "Core Acceptance Handbook."



789.51

Full core credit is given even if the sensor probe wire has been cut. If cutting the wire is necessary, please cut the wire within 6 inches of the sensor probe. If cut, the sensor probe does not need to be returned.



Cummins Inc.
Box 3005
Columbus, IN 47202-3005
U.S.A.

1-800-CUMMINS™ (1-800-286-6467)
cummins.com

Bulletin 5576457 Produced in U.S.A. 3/21
©2021 Cummins Inc.