

AutoSonix Launches PTX™, Creating a Standardized Mechanical Signal for the Automotive Industry

AI-powered platform transforms vehicle sound into an objective mechanical signal, improving consistency, transparency and confidence across automotive lifecycle

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[AutoSonix](#), an innovator in automotive acoustic intelligence, today announced the continued rollout of its [PTX™](#) platform, introducing PTX™, a platform

designed to create a [standardized mechanical signal](#) for vehicle assessment through AI-powered acoustic intelligence. Designed to provide an objective, repeatable measurement of a vehicle's mechanical condition at intake, PTX™ helps automotive organizations establish a common baseline for evaluating vehicles across multiple locations and throughout the vehicle lifecycle.

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PTX™ creates a standardized mechanical signal that gives every organization, from dealerships to OEMs, a consistent baseline for evaluating vehicles.”

Tom Allen, CEO of AutoSonix

For decades, the automotive industry has standardized nearly every aspect of vehicle evaluation from VINs and vehicle history reports to credit scores and valuation guides. Yet mechanical condition has largely remained dependent on subjective interpretation. AutoSonix was created to address this long-standing gap by transforming vehicle sound into measurable mechanical intelligence.

Growing demand for standardized vehicle assessment is being driven by the rapid expansion of used vehicle transactions, fleet operations, digital retailing, warranty programs, and AI-enabled automotive workflows. Organizations increasingly require objective, repeatable measurements that can be applied consistently across locations and throughout the vehicle lifecycle.

Rather than replacing the expertise of technicians and automotive professionals, PTX™ enabling



more consistent, objective, and data-informed decision. Every vehicle receives the same standardized mechanical signal regardless of where it is evaluated, creating greater consistency across dealerships, fleet operations, auctions, finance companies, OEMs, warranty providers, and service organizations.

Powered by proprietary AI models, advanced acoustic analysis, and operational vehicle data, the AutoSonix platform converts complex mechanical sound patterns into standardized signals that can be shared across organizations. The platform provides cloud-based reporting, centralized dashboards, and scalable workflows that integrate into existing automotive operations.

Unlike approaches that depend primarily on subjective interpretation, PTX™ analyzes real-world vehicle sound and operational data to generate a repeatable mechanical signal while preserving the expertise and judgment of automotive professionals.

The PTX™ platform is designed to support a broad range of automotive organizations, including:

- OEMs
- Engineering Organizations
- New and Used Vehicle Dealerships
- Automotive Auctions
- Fleet Management Companies
- Financial Institutions and Lenders
- Leasing Companies
- Vehicle Inspection Organizations



- Warranty Providers
- Service Centers
- Insurance Providers

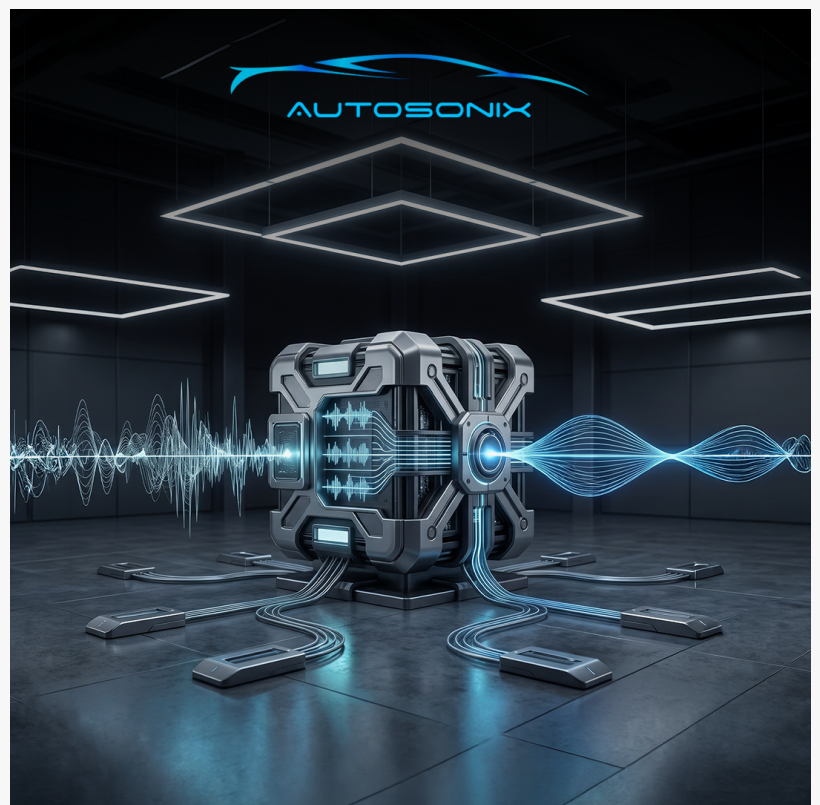
AutoSonix also introduces a new feedback loop between the field and vehicle manufacturers. Every standardized mechanical signal captured during vehicle intake creates valuable operational intelligence that can be shared across the automotive ecosystem, helping engineering teams better understand vehicle performance under real-world operating conditions while maintaining a consistent measurement framework.

Key capabilities of the AutoSonix platform include:

- PTX™ Standardized Mechanical Signal
- AI-Powered Acoustic Intelligence
- Objective Vehicle Intake Measurement
- Cloud-Based Reporting and Dashboards
- Fleet and Multi-Location Standardization
- Vehicle Acquisition and Trade-In Support
- Warranty Risk Evaluation Support
- OEM Engineering Feedback Integration
- Enterprise-Scale Vehicle Intelligence

As automotive organizations increasingly adopt AI-driven technologies, PTX™ provides a repeatable mechanical signal that helps improve consistency, collaboration, and confidence across the vehicle lifecycle.

AutoSonix continues to work with automotive organizations across North America to expand adoption of its PTX™ platform and advance a more standardized, data-driven future for vehicle



assessment.

About AutoSonix

AutoSonix is an automotive technology company transforming vehicle sound into actionable mechanical intelligence. Its proprietary PTX™ platform utilizes artificial intelligence, acoustic intelligence, and vehicle operational data to generate a standardized mechanical signal that supports consistent vehicle assessment across dealerships, OEMs, auctions, fleets, lenders, warranty providers, and service organizations. By providing an objective measurement framework, AutoSonix helps automotive professionals improve transparency, operational consistency, and decision making throughout the vehicle lifecycle.

Tom Allen

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