

COATS INSPECTION LANE

**AUTOMATIC
ALIGNMENT SCAN
INSTANT RESULTS**



Did You Know Checking Your Customer's Alignment as They Drive Into Your Service Lane Increases Related Service Sales 35% or More?

It's true. The real question is, what percentage of potential sales are you really missing? Chances are, it's a lot more than you think. With the Coats® inspection lane system, you will catch more alignment and tire wear issues than ever before, and your customer's will love you for it. So will your bottom line.

Touchless, Automated, Simple

The Coats® Inspection Lane System, is an exciting new way for dealerships and other service facilities to instantly check alignment and tire tread condition as a vehicle enters your service lane. Plus, the measurements and data collected are used to create an instant, web driven report for the customer to review right at the service desk or on a hand held device.

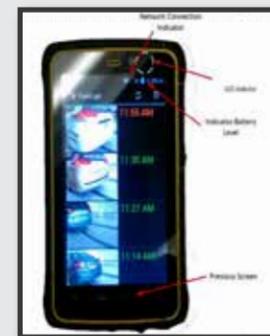
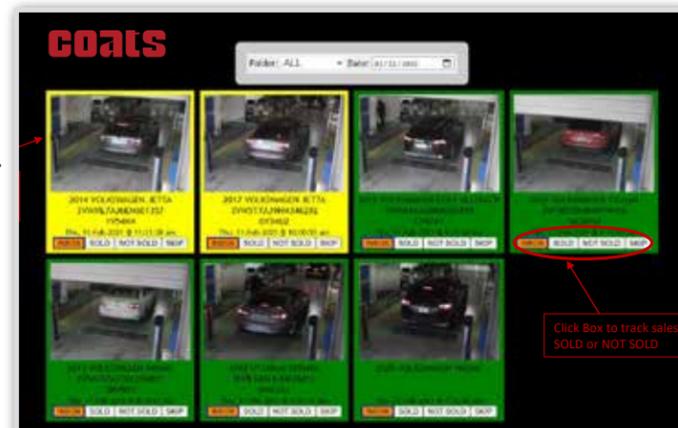
The Coats® Inspection Lane System is an automated, touchless alignment and tire tread depth checking device that requires no operator or clunky wheel clamps. The vehicle is simply driven through the Coats® Inspection Lane System towers to generate an instant report. State-of-the-art rolling vehicle imaging tracks and profiles individual toe, total toe, side-slip and tire tread depth to help identify faults in steering, suspension and wheel distortion that no conventional measurement devices can provide.

How does the Coats® Inspection Lane System Work?

The Coats® Inspection Lane System works by performing a high-resolution laser scan of both sides of the vehicle as the vehicle passes through the laser towers. These onboard lasers are 4X more precise than the competition, so fewer are required. The system analyzes the vehicle's direction of travel against each wheel's movement in relation to each other to determine the current alignment geometry. These measurements are then compared to the OE specs derived from the ANPR web database, and a report is created. In addition, high resolution camera technology can scan for body damage and abnormal tread wear.

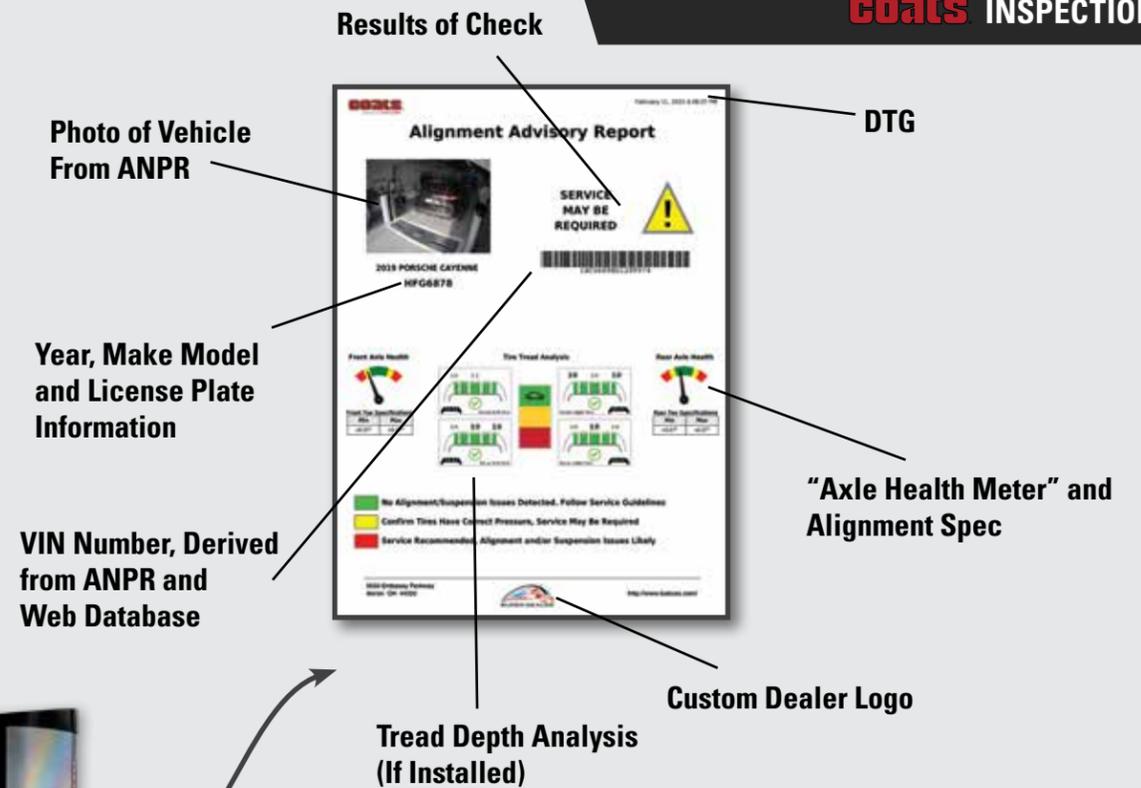
All this data is used to create a service advisor thumbnail indicating the overall vehicle status.

1. Cars in **green** do not need an alignment check
2. Cars in **yellow** are close to the spec and are good candidates for a quick measure on the aligner
3. Cars in **red** have measured out of spec and will be good candidates for an alignment



Coats® Inspection Lane Scan Tool

This hand held scanner acts as a device interface and a VIN reader. It's the size of a smart phone, and can display the inspection results to the customer as well.



Results of Check

Photo of Vehicle From ANPR

Year, Make Model and License Plate Information

VIN Number, Derived from ANPR and Web Database

DTG

"Axle Health Meter" and Alignment Spec

Tread Depth Analysis (If Installed)

Custom Dealer Logo



Coats® Inspection Lane Service Manager Dashboard provides repair stats at a glance to determine overall performance data.

- **Inspection Date and Time**
"When and How many"
- **Opportunity Count**
"How many service opportunities?"
- **Sold Count**
"How many services did we sell?"

Don't Let These Service Opportunities Drive Right Through Your Lanes.

Capture and convert them into increased sales and satisfaction metrics. Your customers will appreciate your proactive approach to their vehicle care, which will build loyalty, greater customer satisfaction, and trust for future maintenance needs.

Why Choose the Coats® Inspection Lane?

- ✓ **Fully automated alignment scan**
The customer performs the test and results are immediately saved.
- ✓ **Precise computation and analysis**
Instantly identifies alignment, steering, and suspension issues.
- ✓ **Compact footprint**
Small and compact, with out cluttering service lane.
- ✓ **High precision lasers and optics are touchless and accurate**
Scan is done in under 3 seconds, for a streamlined write up process.
- ✓ **High speed color printer**
Report is ready at the write up station saving time.
- ✓ **Display test results on printouts, smart TVs, phones, tablets, or handheld scanner**
Tailor your sales and presentation approach to the customer.
- ✓ **Integrated back-office reporting**
Saves, catalogues, organizes and displays test results, trends, and lane activity.
- ✓ **Completely online, and access from anywhere.**
Share test results from anywhere in the world!
- ✓ **Integrated ANPR Camera**
Converts plate information to VIN number for correct alignment specs every time.
- ✓ **Surface or flush cable installation**
Customize your system to your individual operation.
- ✓ **Grows with your needs**
Operates independently or with Coats® Tread Depth Scanner and Body Finish Cameras.

SPECIFICATIONS- ALIGNMENT SCANNER QC100

Dimensions	25.5 X 9.5 X 48"
Weight	110lbs.
Power Supply	(IEE 802.3 at) PoE+ Class 4
Operating Current	850mA Peak
Power Consumption	Nominal 13w
Environment	
Operating Temperature	32-122F (0-50C)
Operating Humidity	35% to 85% non-condensing
Operating Ambient Luminance	5000 lux
Vibration	10-55Hz 1.5mm Double Vibrations - All Directions
Connectivity	
Wired	10/100 Base-T
Wireless	IEEE 802.11 b/g Compatible

ACCESSORIES



Bodyguard® Vehicle Scratch and Dent Detection System

The Bodyguard System documents and retains the current vehicle bodywork state by using ultra high definition cameras as the customer enters your service lane. These images are then stored with the rest of the vehicle's acquired data for future reference at any time, from anywhere.