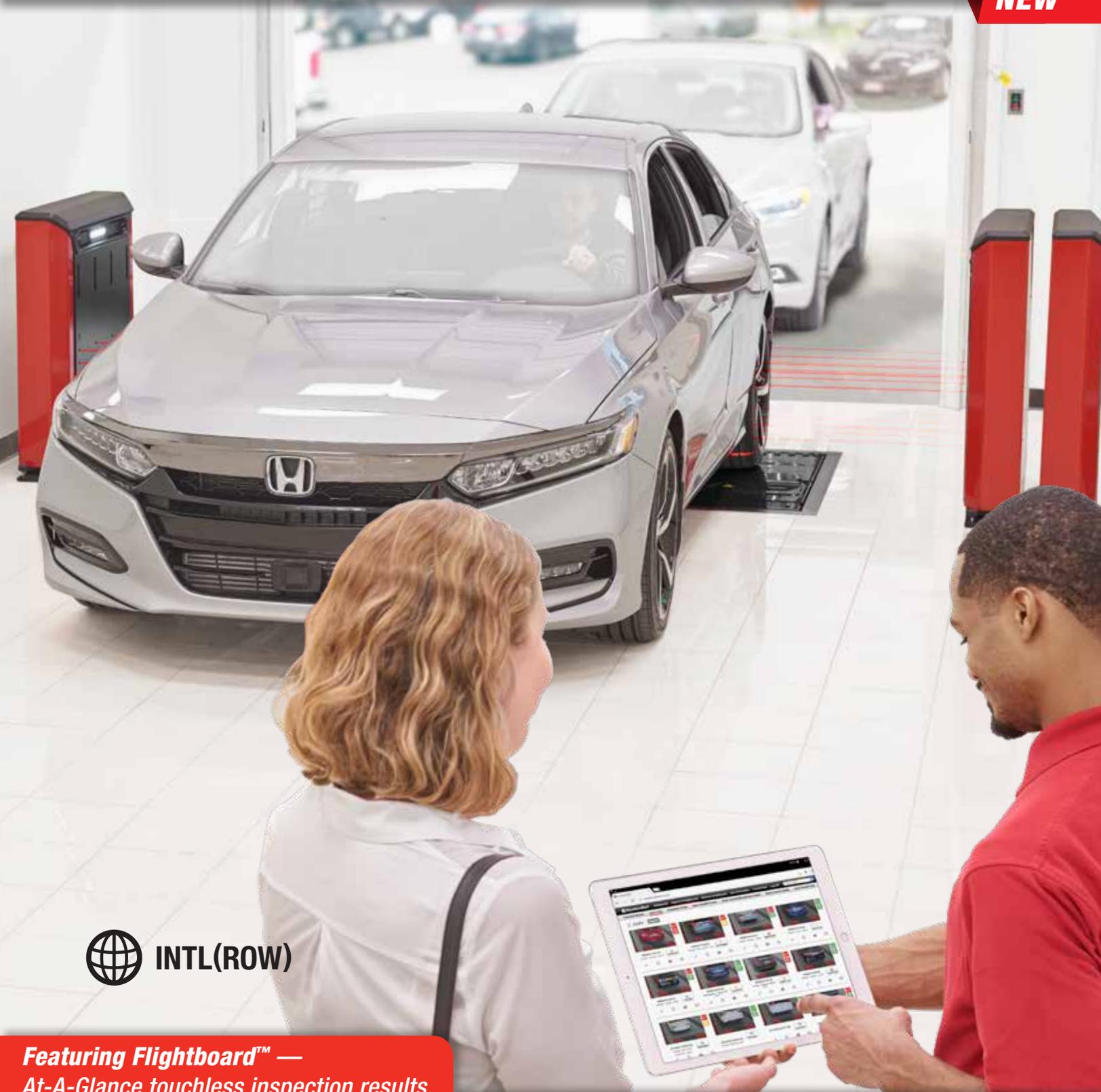


# Quick Check Drive<sup>®</sup> Inspection

Autonomous Alignment and Tread Depth for the Service Drive

**NEW**



 **INTL(ROW)**

**Featuring Flightboard™ —**  
*At-A-Glance touchless inspection results*



Honda : Accord : 2017

11:43

Wheel Alignment



Recommend a comprehensive alignment check

Front Tires



Rear Tires



# Unmanned Inspection At-A-Glance

PATENTED

## Automatic Alignment Results

- ✓ **Quick Check Drive®** — Touchless total toe and individual camber
- ✓ **Quick Tread Edge®** — Measures tread depth, analyzes data on-site, and instantly displays results
- ✓ **Boost most profitable undercar services**
- ✓ **No additional labor required**



**NO STOPPING**



**NO LABOR**



**Quick Check Drive®** —  
A powerful autonomous  
alignment inspection system!

**Quick Tread Edge®** —  
Touchless tread depth with  
edge wear detection!

## Get Results Your Way

**Flightboard™** — Customers see findings live

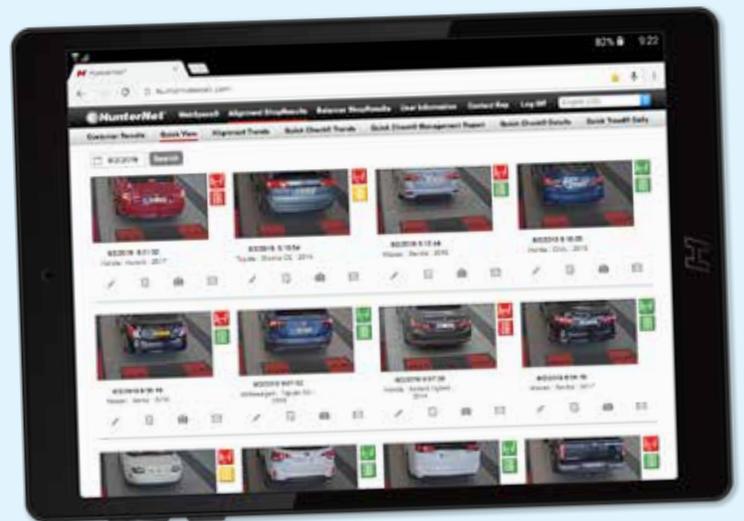
HARRISON auto mall		Welcome to Harrison Auto Mall				
		Wheel Alignment	Front Tires	Rear Tires		
	Honda : Accord : 2017 11:43	Recommend a comprehensive alignment check	3.1	3.0	1.4	1.8
	Toyota : Sienna CE : 2014 11:36	All measured angles passed	3.4	3.6	3.2	3.2
	Nissan : Sentra : 2016 11:32	All measured angles passed	6.7	6.8	7.2	7.0
	Honda : Civic : 2015 11:29	Recommend a comprehensive alignment check	1.6	3.5	3.4	1.4
	Nissan : Versa : 2016 11:24	All measured angles passed	5.6	5.8	6.3	6.1
	Volkswagen : Tiguan SE : 2014 11:21	Recommend a comprehensive alignment check	1.8	2.4	2.8	2.6
	Honda : Accord Hybrid : 2014 11:19	All measured angles passed	4.8	4.5	4.7	5.2

## Optional Body Camera Feature



Automatic body photos protect against mistaken damage claims

**Shop Results** — View and present inspection results from any internet connected device



## Push Reports **COMING SOON!**

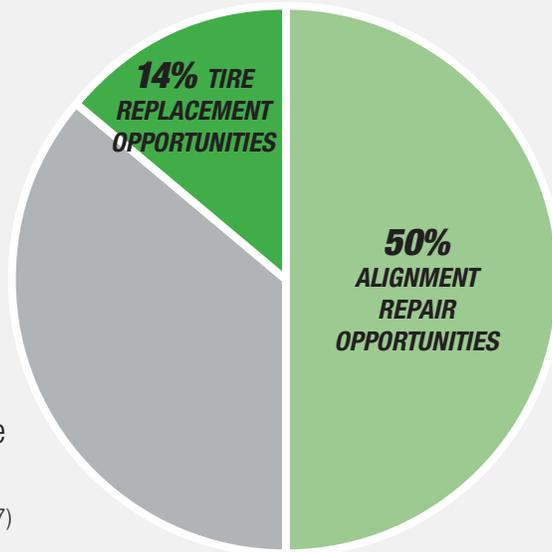
Daily delivery of inspection rates, opportunities, alignment numbers, and conversions by email



# Autonomously Identify Today's Most Profitable Service Opportunities

**€4,000\***  
Potential Tire Revenue Opportunity Per Day

Tire sales are critical to customer retention. Plus, the first to show the tire need and ask for the sale gets the order 85% of the time. (NADA 2017)



**€2,500\***  
Potential Alignment Revenue Opportunity Per Day

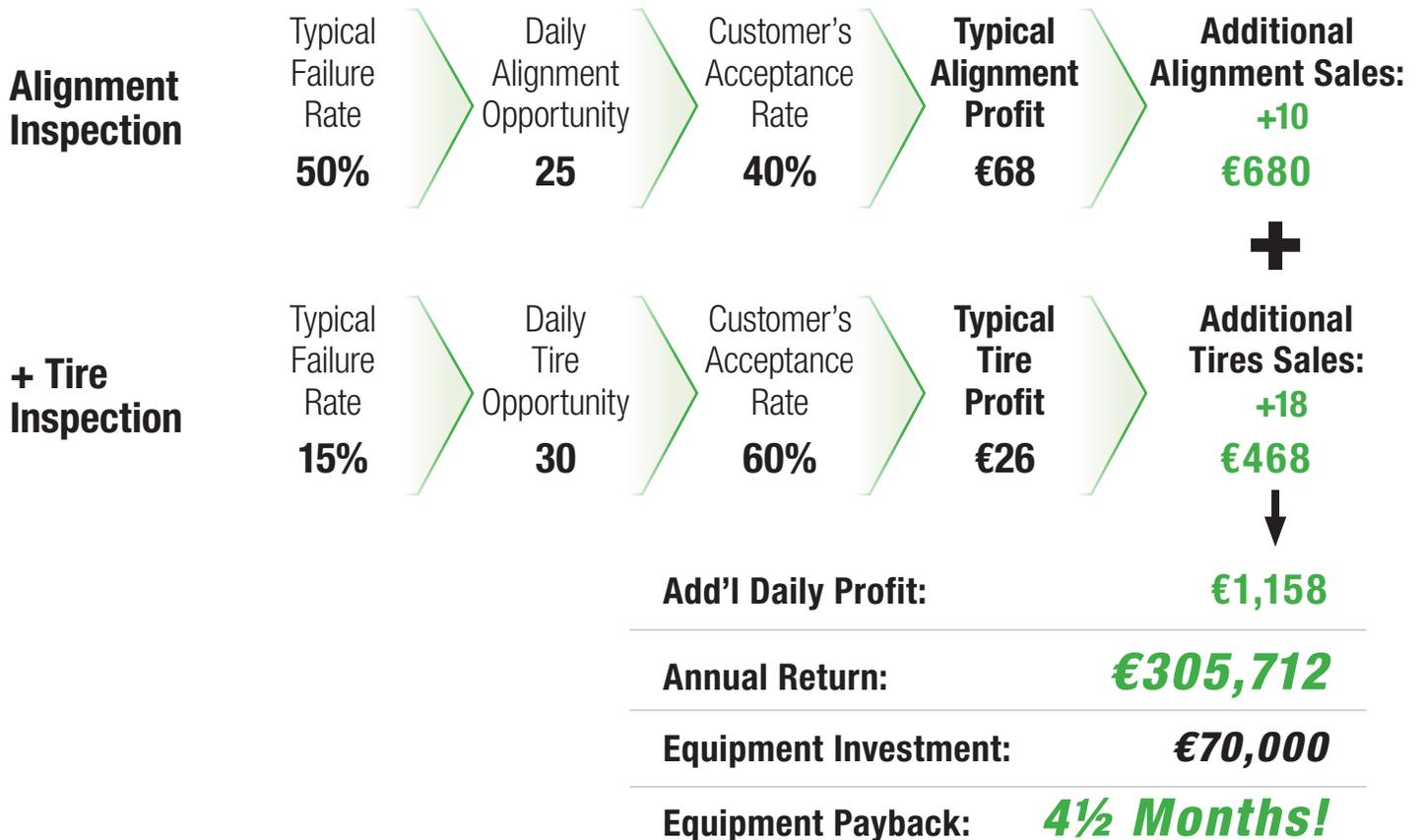
Alignment service has the highest margin in your service department. 68% of an alignment sale is profit. (MTD 2016)

\*Based on 50 vehicles per day shop average, an average tire replacement of €150 in revenue, and an average four-wheel alignment of €100 in revenue.

Tire failure rates based on Hunter study of 25,000 vehicles  
Alignment failure rates based on Hunter study of one million Quick Check Drive results.

## Return On Investment

**Vehicles/day: 50**



# Selling and Reporting Tools

Powered by  **HunterNet®**

*Increase your productivity and revenue with HunterNet® selling tools.*

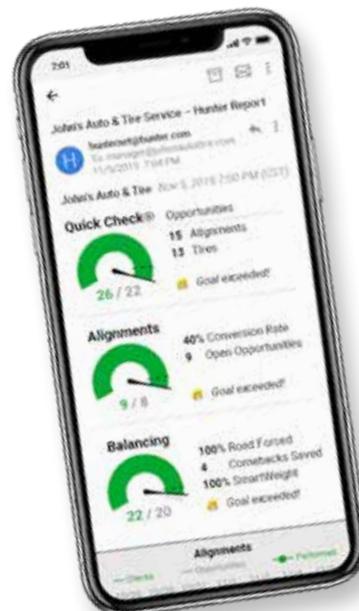
- ✓ Display and view results automatically
- ✓ Present and email inspection details digitally
- ✓ Inform customers with photos and videos



TAP FOR DETAILS

*Measure inspection performance and pinpoint improvement opportunities with reporting tools.*

- ✓ **Push Reports** **COMING SOON!**
  - Automatic performance snapshots
  - View inspection rates and opportunities
  - Measure alignment numbers and conversions
  - Daily delivery by email
- ✓ **Track Statistics and Generate Reports**
  - Closely analyze inspection rates and opportunities
  - Analyze Quick Check® results and failure rates for specific test types



# Autonomous Alignment Audit

## Compact and Powerful

- ✓ Laser and optical technology provides unmatched accuracy
- ✓ System distinguishes tire from other elements of the vehicle
- ✓ Hunter's complete OEM specification database saves time and avoids comebacks

### Four High-Definition Cameras

- ✓ Optional: 40 or more still images captured as vehicle drives past to defend against false damage claims

### 8 Cameras and 32 Laser Sensors

- ✓ Accurately inspect camber and total toe
- ✓ 16 measurements taken to increase accuracy
- ✓ Repeatable results

### Intelligent and Fast

- ✓ Scan a new vehicles every 3 to 5 seconds
- ✓ Only activates when vehicle is present

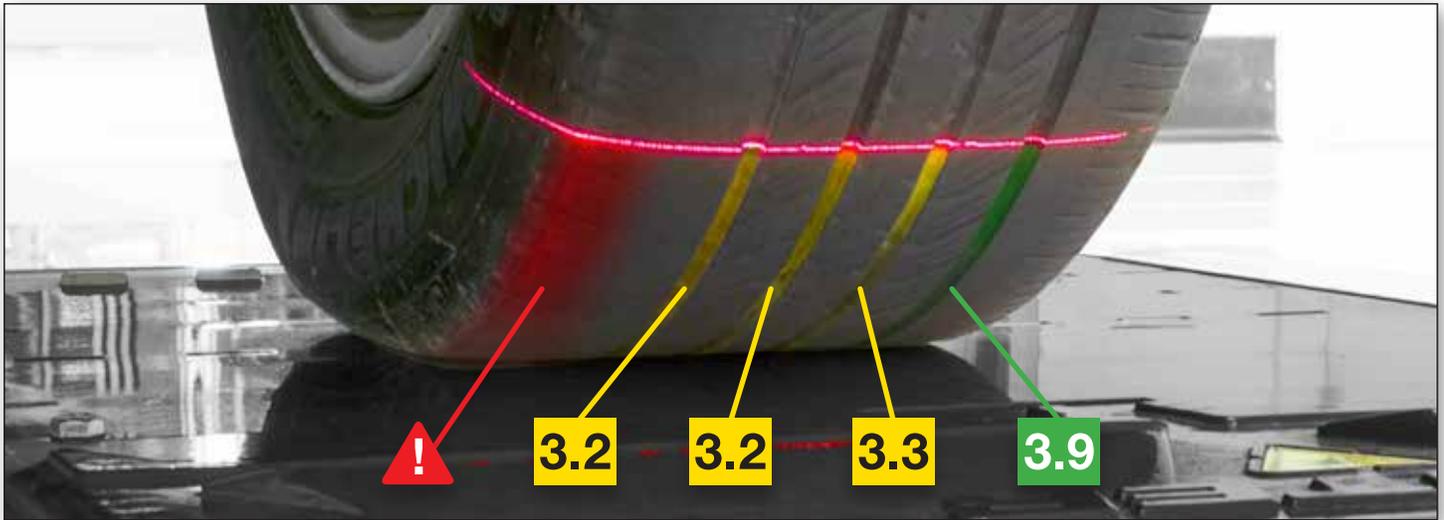


**How It Works...** *As the vehicle drives through, cameras measure distances to the tire to calculate total toe and individual camber.*

*Hunter's patented system acquires up to 16 results. Measurement outliers are removed and the other results are averaged to provide utmost accuracy.*



# Autonomous Tread and Edge Wear Measurement

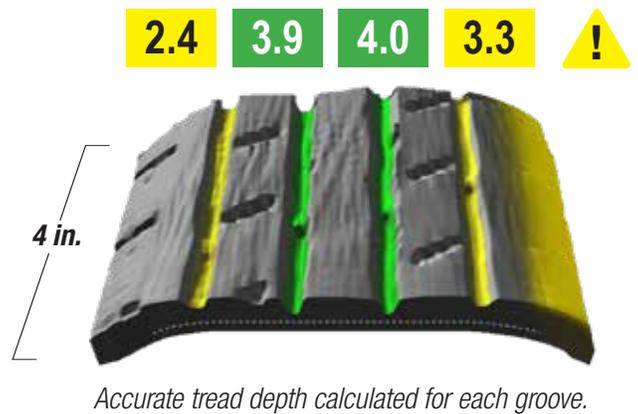


**Quick Tread Edge®** — Hunter's tread depth unit with tire edge wear detection — automatically measures the tread depth of each tire from edge to edge in seconds.

- ✓ Captures accurate tread information on all vehicle traffic
- ✓ Increases accuracy by eliminating guesswork and manual inspection
- ✓ Detects tread grooves and reports up to six measurements per tire
- ✓ Results sent to console and graphically shown for customer
- ✓ Built with corrosion-resistant stainless steel, includes self-cleaning air knife

## Added Benefits

- ✓ Flush-mounted configuration integrates seamlessly with Quick Check Drive®
- ✓ Stores tread depth records to create customer history for use in marketing efforts
- ✓ No recurring monthly charge



PATENT PENDING

# Simple Vehicle Selection

USING



Select Original Equipment Manufacturer (OEM) specifications in a few seconds...

23/10/2019 16:34:10

License Plate

Alignment Specification

- 1 Select Make: Volkswagen
- 2 Select Model: Polo
- 3 Select Year: 2018 - (AW1)
- 4 Select Options: STD Susp (G02)

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**HUNTER**  
Engineering Company

(Your logo)

Mon-Fri: 8:15 am - 5:00 pm

Sat: Closed

Sun: Closed

Alex Nicholas, Service Manager

## Complimentary Vehicle Inspection



23/10/2019 | 16:34

Volkswagen: Polo : 2018

Last in Date: 31/12/2018 13:37



## Wheel Alignment

**FAILED**

Front Total Toe

Front Camber

Rear Total Toe

Rear Camber



Recommend comprehensive alignment check for added tire life, fuel economy and safety.



## Tire Health

**MARGINAL**

1 3 3 4 4

Front

4 4 4 4

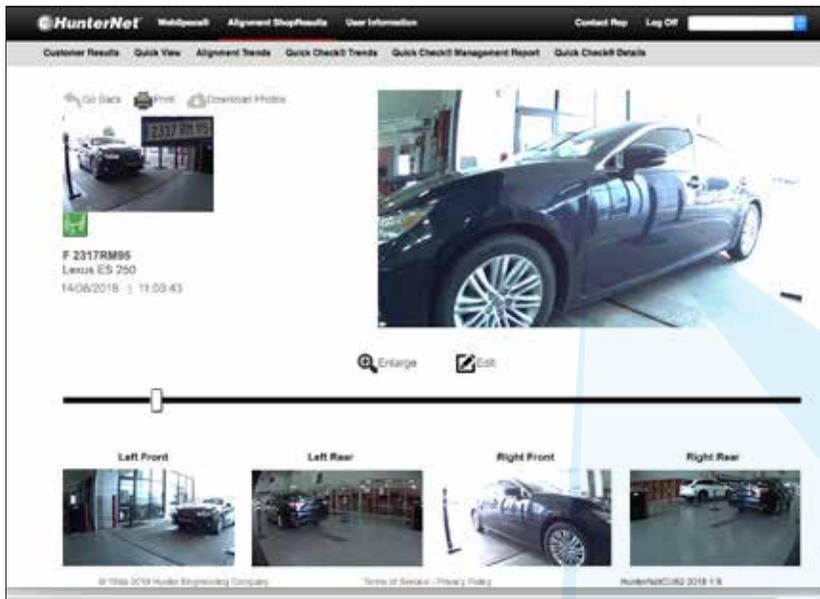


**RESULTS**

OPTIONAL

# Automatic Body Image Capture

Using the built-in high-definition cameras, the body damage cameras enable your dealership to capture 40 or more images per vehicle in the same time it takes to check wheel alignment.



- ✓ Significant savings for your dealership in false vehicle-damage claims
- ✓ Immediate access to your body damage camera images — no need to contact a third-party surveillance company and wait for the images
- ✓ Camera location optimal to capture body images

## Use HunterNet® to quickly review vehicle images

- ✓ Intuitive body damage camera interface displays vehicle information and date of service
- ✓ Four cameras capture an average of 10 images each
- ✓ 15-day image storage standard
- ✓ Premium 90-day storage package available



**Did you know?** Body damage cameras can save thousands of dollars per month on false damage claims. It is not uncommon for customers to be “mistaken” about when damage occurs.

# Choosing the Right Alignment Inspection System

Hunter's Quick Check Drive® is the industry's first truly unmanned and repeatable touchless alignment check solution.

- ✓ Quick Check Drive® uses a total of 32 lasers and 8 cameras for unmatched accuracy
- ✓ Measure both camber and total toe to greatly increase alignment opportunities



Hunter Quick Check Drive™

VS.



Competitor

## Fully-Autonomous System



- Total toe measurement  
**AUTOMATIC**
- Camber measurement  
**AUTOMATIC**
- Body damage cameras  
**OPTIONAL DAMAGE-CAM**
- Error recognition  
**AUTOMATIC**
- Proven Accuracy  
**from Alignment Leader**

## Labor Required System



- Toe measurement  
**AUTOMATIC**
- Camber measurement
- Body damage cameras
- Error recognition
- Proven Accuracy



**Did you know?** Using a single set of measurements can lead to inaccurate results — meaning misinformed customers and missed service opportunities.

# Choosing the Right Tread Inspection System

Hunter's Quick Tread Edge® provides more information in less time with greater reliability than any other drive over tread depth system.

- ✓ Quick Tread Edge® provides unmatched accuracy and clarity of every tire from edge-to-edge
- ✓ Unsurpassed environmental protection means your Quick Tread Edge® works, rain or shine
- ✓ Produces stunning 3D images of every tire, every time with no stopping or labor required



Hunter Quick Tread® Edge

VS.



Competitor

## Edge-to-Edge System

- Automatic tread scan  
*3D tire scan, edge-to-edge*
- Tread wear data collection  
*280,000+ data points*
- Accurate alignment check option  
*Compatible with Quick Check Drive®*
- Weather-resistant protection  
*Tested in real-world conditions*
- Durable construction  
*Stainless steel*
- No monthly charges

## Traditional System

- Automatic tread scan  
*Single line scan*
- Tread wear data collection  
*400+ data points*
- Accurate alignment check option
- Weather-resistant protection
- Durable construction  
*Plastic composite*



**Did you know?** In a recent 25,000 vehicle study, 51% of all vehicles had no irregular tire wear, but needed an alignment. Only 10% had irregular wear and needed an alignment.

# Configurations for Every Shop\*

**Integrate Quick Check Drive® with flush-mounted Quick Tread Edge® to build the most profitable unmanned inspection system.**

Quick Tread Edge® can be installed individually as a surface- or flush-mounted unit.



## **Flush-Mount Quick Tread Edge®** (with alternate WU572 console)

- ✓ Smooth approach
- ✓ Zero obstructions
- ✓ Compatible with Quick Check Drive™



## **Surface-Mount Quick Tread Edge®** (with standard wall-mounted console)

- ✓ Low stack height (86.4 mm)
- ✓ Simple installation
- ✓ Extended ramp and angled approach options available

## **Site Considerations:**

- ✓ Hardwired internet connection required for Quick Check Drive®
- ✓ Weather protection recommended as warranted by local conditions
- ✓ Impact protection recommended as warranted by lane layout
- ✓ Body cameras performance requires uniform and reasonably bright lane lighting



**Please see your Hunter Sales Representative for details**

***Be sure to check out other Hunter literature for more quality products from Hunter Engineering.***

*Quick ID is a trademark of Hunter Engineering Company.*

*Quick Check, Quick Check Drive, Quick Tread, Quick Tread Edge, HunterNet, and WinAlign are registered trademarks of Hunter Engineering Company.*

# **HUNTER**

**Engineering Company**

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