

MADEUSA

# **Quick Check Drive® Inspection** Autonomous Alignment and Tread Depth for the Service Drive



### Featuring Flightboard<sup>™</sup> · At-A-Glance touchless inspection results

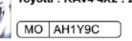


Toyota : RAV4 4X2 : 2015

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CM8-B3A







Recommend a comprehensive alignment check May require Safety System Alignment<sup>®</sup>



## **Unmanned Inspection At-A-Glance**

#### PATENTED

### Automatic Alignment Results

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



PATENT PENDING

*Vehicle Identification* Automatically determine OEM specs for most vehicles





External Camera



Automatic body photos protect against mistaken damage claims

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

### Quick Check Drive<sup>®</sup> — A powerful autonomous alignment inspection system!

#### External identification camera sold separately.

Quick Tread Edge® requires a Hunter inspection console. Vehicle OE warranty policies vary, please consult OE guidelines when establishing vehicle inspection policies.

As state-by-state license plate designs evolve, the use of an external camera is recommended to insure the inspection system's continuous accuracy.

# **Get Results Your Way**

### *Flightboard*<sup>™</sup>

Provide immediate feedback on customer alignment and tread depth inspections, while alerting them to important safety recall information.





#### Self-Service Kiosks\*

Allow customers to review, approve, and schedule recommended services during check-in.

### Shop Results

Present detailed inspection information from any PC or tablet with an internet connection.



### **Push Reports** Daily delivery of inspection rates, opportunities, alignment numbers, and conversions by email and text from your connected Hunter equipment that allows you to compare results to goals you set.



# Selling and Reporting Tools Powered by



Increase your productivity and revenue with HunterNet<sup>®</sup> selling tools.



#### Push Reports — Measure inspection performance and pinpoint improvement opportunities with reporting tools.

### Set goals and track performance

- View inspection rates and opportunities
- Measure alignment numbers and conversions

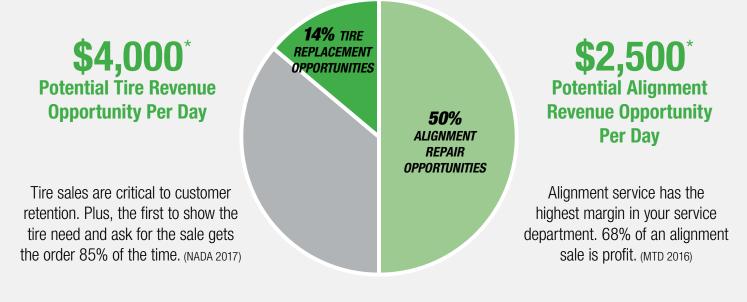
### Dynamic reporting

- Track balancing and Road Force<sup>®</sup> utilization
- See 7-day alignment and tire trends
- Track significant milestones
- Automatic, daily delivery

- Quickly view vehicle service opportunities
- ✓ Access and email detailed inspection results
- Review body image photos to assess damage claims
- Edit or resolve vehicle information for proper alignment specs
- Desktop- and mobile-friendly



# Autonomously Identify Today's Most Profitable Service Opportunities



\* 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

Alignment Inspection	Typical Failure Rate <b>50%</b>	Daily Alignment Opportunity <b>25</b>		Typical ignment Profit \$68	Additional Alignment Sales: +10 \$680
+ Tire Inspection	Typical Failure Rate <b>15%</b>	Daily Tire Opportunity <b>30</b>		Typical Tire Profit \$26	Additional Tires Sales: +18 \$468
		-	Add'I Daily Profit:		\$1,158
		-	Annual Return:		\$305,712
		-	Equipment Investment: \$70,000 Equipment Payback: 4½ Months!		- <i>•</i>
			Equipment Payback	. 472	munting:

### **NEW** Automatic Tire Offers in 15 Seconds!

Hunter Unmanned

Tire Tread

Wheel Size

Alignment

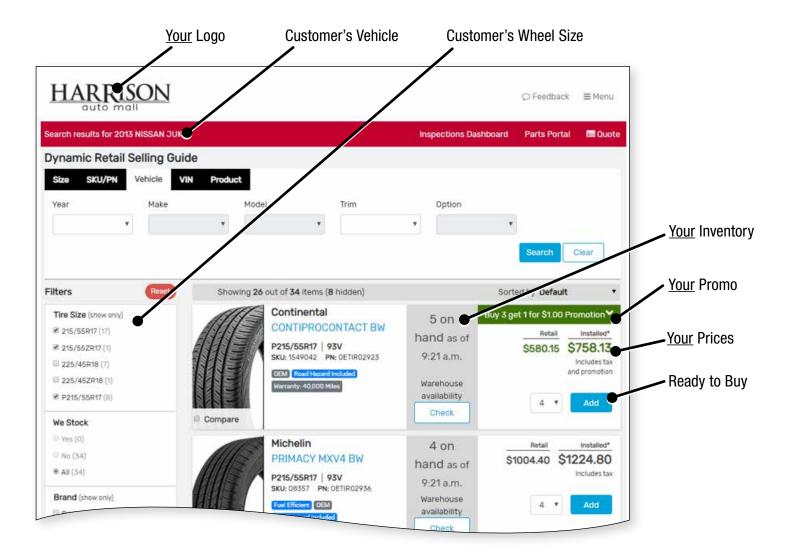
VIN



#### **Dealer Tire Integration** automatically provides:

- ✓ Correct Tire Choices
- Correct Pricing
- In Stock
- and More

### Fully-automatic sales tool in 15 seconds



# **Benefits of Autonomous Service Experience**



### GoMoto's Self-Service Kiosk integrates data captured by Hunter's unmanned inspection to provide customers:

- Recommended service at check-in
- Ability to accept or reject recommended service
- Ability to schedule recommended service once approved

### Increase Drive Efficiency

- Write more ROs without increasing staff
- Relieve busy hour overflow
- Save valuable space in smaller drive

### Enhance Customer Experience

- Kiosks reduce customer wait times
- Kiosks engage Millennial and Gen-Y customers
- Kiosks provide consistent experience for every customer, every time

# **Open Recall Reporting**

Open Recall Reports powered by CARFAX<sup>®</sup> indicates if an open, unperformed recall is present for a specific VIN.

- ✓ Appears on Flightboard<sup>™</sup> and HunterNet<sup>®</sup>
   Quick View provides a detailed recall report
- Available for all U.S. states and many Canadian provinces
- Automatically activated with authorized CARFAX<sup>®</sup> end user license agreement (EULA)

More than 57 million vehicles in the U.S. (one of every five on the road) have an open, unperformed recall as of 2018 according to CARFAX estimates.







Sample GoMoto inspection results







# **Partner Integration**

- ✓ Accelerate inspection process
- ✓ Secure more service authorizations
- Increase productivity by eliminating duplicate entries
- ✓ Provide more satisfying experience for customers
- Maximize service revenue
- ✓ Increase customer retention

Our industry-leading partners integrate with virtually every major dealer management and shop management system to provide seamless customer service experience.



















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AFTERMARKET

AutoPoint sample phone interface







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### **ENHANCED** Touchless Inspection: Quick Check Drive<sup>®</sup> and Quick Tread Edge<sup>®</sup>

# As the vehicle drives through, Quick Check Drive measures camber, total toe, and rim diameter.

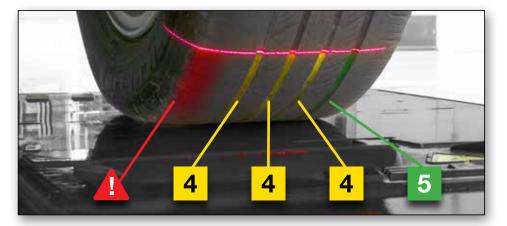


- Four High-Definition Cameras-
- 8 Cameras and 32 Laser Sensors
- Intelligent and Fast
  - Scan a new vehicle every 3 to 5 seconds
  - Only activates when vehicle is present





Hunter's tread depth unit, with tire edge wear detection, automatically measures the tread depth of each tire from edge to edge in seconds.





Accurate tread depth calculated for each groove.

- Flush-mounted Quick Tread Edge<sup>®</sup> configuration integrates seamlessly with Quick Check Drive<sup>®</sup>
- Stores tread depth records to create customer history for use in marketing efforts
- ✓ No recurring monthly charge
- Built with corrosion-resistant stainless steel, includes self-cleaning air knife

# **Introducing the Hunter Quick Pit**



You want to invest in Hunter's Quick Check Drive<sup>®</sup> and flush-mounted Quick Tread Edge<sup>®</sup> inspection system, but have concerns with disrupting your service lane...

**Solution:** Hunter's single-pour solution simplifies the concrete work for installing Quick Check Drive<sup>®</sup> and Quick Tread Edge<sup>®</sup> — a new method to minimize disruption in the service drive. Go from floor cut to concrete cure in as little as eight hours. Timed right, service lanes can be running new Hunter inspection equipment with little to no downtime.

### Turn this...



✓ Vehicle enters lane for service

### ... into this.



- ✓ Vehicle enters lane for service
- ✓ Vehicle alignment inspected
- ✓ Vehicle tread inspected
- Vehicle details collected
- Suggested vehicle services ready for customer review

### Quick Pit One-Day QTEF Frame Installation

### **Step 1: Excavation Pit and Conduit Trench ~ 3 Hours**



### Step 2: Secure Frame and Run Conduit ~ 3 Hours



### Step 3: Pour and Finish Concrete ~ 2 Hours





See it in action (scan QR code) and contact your local Hunter Representative to learn more! For detailed site requirements, please reference forms 7711-T, 7615-T, 7616-T, and 7617-T.

Specific construction processes will vary.

Consult local codes prior to construction.

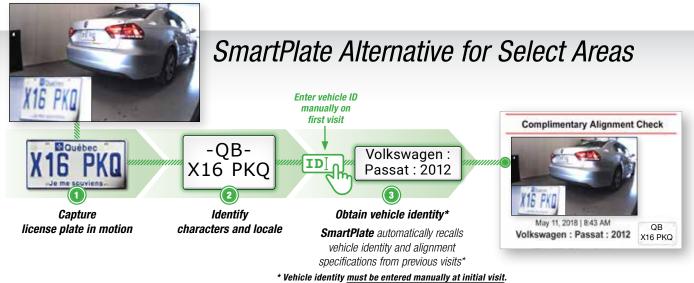
# **Automatic Vehicle Identification**

Standard, built-in cameras capture vehicle's license plate as it enters or exits the Quick Check Drive<sup>®</sup> unit's field of vision. Automatically determine OEM specs on most vehicles.

Captures front and rear license plates



Automatically determine vehicle year, make, model and alignment specifications



SmartPlate requires an active HunterNet<sup>®</sup> account.

# **External Camera for Challenging Situations**

Hunter's external vehicle identification camera captures better quality photos — especially on challenging license plate designs and special character layouts.\*

- External camera solves difficult install situations such as low lighting, daylight glare, and field of view obstacles
- Flexible camera installation options include indoor or outdoor placement, ceiling- or wall-mounted, and center or off-center locations





Standard camera resolution



Optional external camera resolution

- Identify characters better, more often
- Special characters are more recognizable at higher resolution
- Distinguish characters from plate design more easily

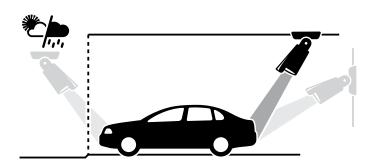
### Extensive license plate coverage

- ✓ Every U.S. state and most Canadian Provinces\*
- Custom character plates
- State vanity plates
- ✓ New plates available regularly with spec updates

### Flexible camera installation options

- Indoor or outdoor
- ✓ Ceiling- or wall-mounted, center or off-center
- ✓ Front or rear license plate position
- ✓ Quick Tread<sup>®</sup> or Quick Check<sup>®</sup> camera trigger

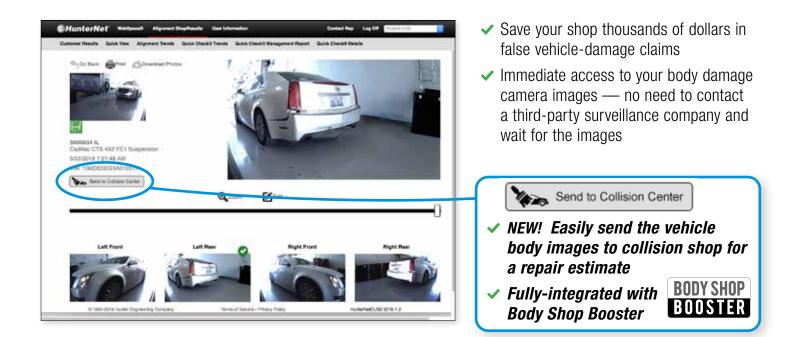




#### **OPTIONAL**

# Automatic Body Image Capture

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



# Use HunterNet<sup>®</sup> to quickly review vehicle images

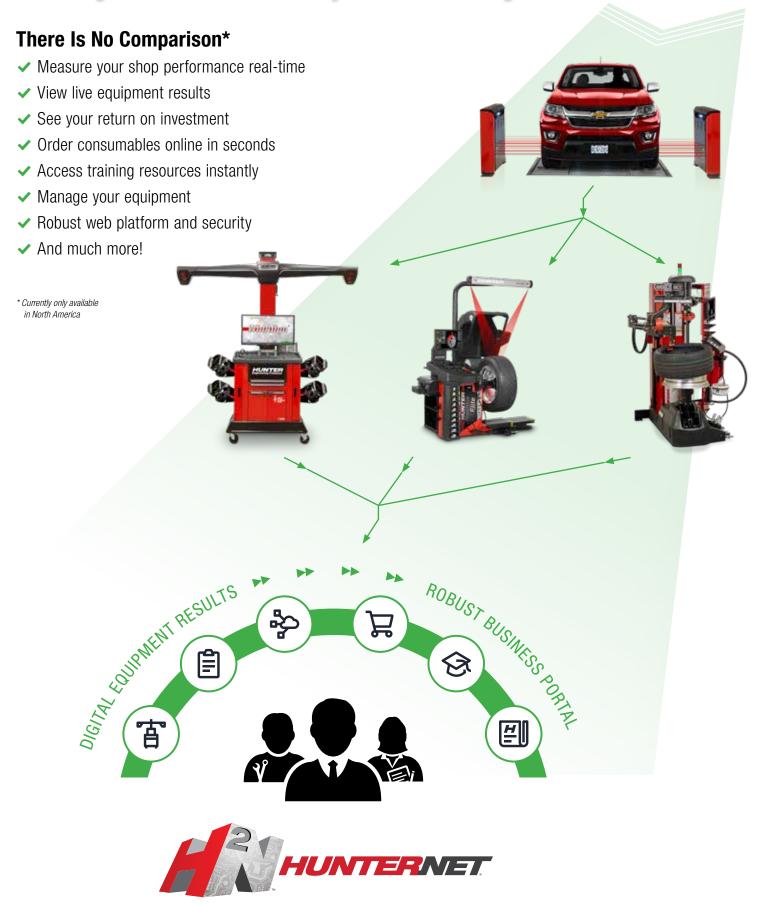
- Intuitive body damage camera interface displays vehicle information and date of service
- Four cameras capture an average of 10 images each
- ✓ 15-day image storage standard
- Premium 90-day storage package available





**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.

## A Fully-Connected Shop Powered by HunterNet<sup>®</sup> 2



# **Configurations for Every Shop**

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



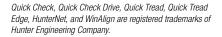


#### Site Considerations:

- Hardwired internet connection required for Quick Check Drive<sup>®</sup>
- Weather protection recommended as warranted by local conditions



- Impact protection recommended as warranted by lane layout
- Body cameras and vehicle ID performance require 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.





Form QB07632-00, 07/22 Supersedes Form QB07632-00, 11/20