AUTEL MAXISYS

COLLISION SIMPLIFIED

A WORKFLOW-DRIVEN SOLUTION FOR A COMPLICATED PROCESS



ADAS **bay max lift**

ADAS CALIBRATION. SAFER ALIGNMENTS. ONE MAXIMIZED BAY.

MAXI**SYS IA900AST**

FOUR-WHEEL ALIGNMENT & ADAS CALIBRATION SYSTEM



RevvADAS: Special Promotional Pricing
Now Available for Autel Customers

SUBLET TO YOURSELF / KEEP ADAS CALIBRATIONS IN-HOUSE

AN INTRO TO ADAS



Advanced driver-assistance systems (ADAS), are technological features that are designed to improve driver safety and prevent automotive accidents. ADAS utilizes sensors such as radar, sonar, lidar and cameras to perceive the world around the vehicle, and either provide critical information to the driver or take automatic action to avoid or mitigate the effects of a crash.

ADAS CAN PREVENT

40% 37% 29%
OF VEHICLE CRASHES OF VEHICULAR INJURIES DEATHS

According to a study conducted by the AAA Foundation.

INDUSTRY FORECAST

The growth of the ADAS Market can be attributed to the increasing adoption of ADAS systems by OEMs for product differentiation and the ever-increasing issue of road safety.

AAA and Consumer Reports report that by 2025 nearly 50% of vehicles on North American roads will be ADAS equipped, and 75% by 2030.

SHOP BAY REQUIREMENTS

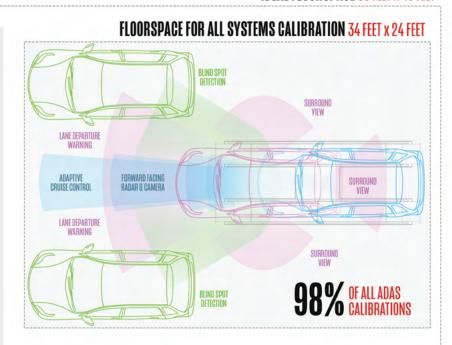
MAXIMIZE YOUR SPACE WITH THE AUTEL ADAS BAY MAX LIFT

IDEAL FLOORSPACE 60 FEET x 40 FEET

Although the ideal floorspace for all systems ADAS calibration is a recommended 60' x 40', a space that large is not required.

98% of All ADAS Calibrations can be performed within a 24' x 34' area by repositioning the vehicle within the space. The Autel ADAS Bay Max vehicle lift allows for mechanical repair, wheel alignment, and all systems ADAS calibration in the same bay.

When the ADAS Bay Max is recessed into the floor, the same area becomes a flat calibration space. See more on page 7.



THE COLLISION WORKFLOW STREAMLINED AND SIMPLIFIED

You're already taking on the liability - it's time to keep all the work in-house. Utilizing the complete Autel network of reporting, diagnostics, repair, alignment, and ADAS tools will boost revenue and provide a safer and more complete repair for your customers.

KEEP ALL THE REDUCE EXCEED CUSTOMER WORK IN-HOUSE CYCLE TIMES EXPECTATIONS

POST-SCAN & TEST DRIV

Fully document all work performed, post-scan report verifies that all systems have been reconnected and are functioning properly and without codes.

Illustrated step-by-step ADAS calibration instructions to re-calibrate and verify that all safety systems are performing to OEM requirments, including steering angle sensor resets.



Gaining more visibility into a vehicle's condition before starting a repair delivers more complete estimating and will help solidify a repair plan.

- Pre-scan Identify all ADAS Systems
- **Alignment Check**
- · Digital Inspection
- · Enter preliminary Body Estimate: RevvADAS Calibration Report

Autel MaxiSYS tablets allow for quick and

seamless identification of potentially hidden fault codes and issues that can delay a repair.

PREPARE THE VEHICLE FOR ADAS CALIBRATION

Return the vehicle back to OEM performance and handling requirements and verify that it's prepared for proper ADAS calibration. Maximize your efficiency by performing all repairs, alignment, and calibrations on the ADAS Bay Max Lift.

Accurately replace blind spot modules with the ADAS Blindspot Aiming Tool (ADAS BAT), and access OE solutions like coding, reflashing, reinitializing through Autel's Remote Expert platform.





Inspect, image, and document a vehicle's brakes, suspension, and steering component condition, plus measure tire wear with the laser-enabled Autel TBE200.



REVV

Al Powered ADAS Calibration Identification

RevvADAS: Special Promotional Pricing Now Available for Autel Customers

Learn more at www.Revvhq.com/autel-promo

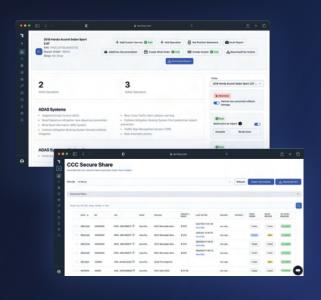
Compatible With The Autel IA900 System



ALL SYSTEMS AND MODULE HEALTH CHECK INCLUDING STEERING AND SUSPENSION

A comprehensive all-systems scan that provides an overview of the vehicle's condition to detect any existing faults and identify ADAS components. This is the essential first step toward every successful alignment and ADAS calibration.





Reduced Pricing Now Available for Autel Tool Owners. Boost Revenue and Enhance Safety with ADAS Calibration Identification

- Real-Time ADAS Data: Access the latest ADAS calibration requirements for each vehicle instantly, ensuring precise and up-to-date calibrations.
- **Seamless Integration with Leading Estimating** Software: Effortlessly connect with CCC, Mitchell, and QuickBooks using Revv's 2-way sync.
- Safety at the Forefront: Ensure vehicles are road-ready with calibrated ADAS systems that meet safety standards.

Learn more at www.Revvhq.com/autel-promo



ADAS BAT BLIND SPOT AIMING TOOL

The patented Blind Spot Aiming Tool Kit (P/N: ADASBAT) enables technicians to quickly ensure correct angle alignments for successful calibrations of the Blind Spot sensors. After collision repair, use kit to realign sensors to factory specifications.

The kit includes a Lined Measuring Mat, a Digital Angle Guide, a Digital Protractor, Vertical Plumb Bob, and String Center Line kit. Access to webbased lookup of specific OE-Blindspot sensor angles by year, make and model is included. A protective case and a one-year limited warranty are also included.



ACCESS OE SERVICES RIGHT FROM YOUR TOOL

PROGRAM NEW & UPDATE EXISTING MODULES / PERFORM OEM PRE & POST-SCANS / CALIBRATE ADAS ON NEW VEHICLES



41 Vehicle Brands 11 Protocols Supported



Insured & Vetted for Experience with Access to OE Software



4,000 Orders Completed Monthly



SCOTT BROWN

INSTRUCTOR & ASE MASTER CERTIFIED AUTOMOBILE TECHNICIAN

SCOTT RECENTLY USED REMOTE EXPERT TO **COMPLETE A TRICKY UPDATE ON A NISSAN ENGINE CONTROLLER CALIBRATION MODULE**



THE ENTIRE PROCESS TOOK ABOUT AN HOUR AND ALSO INCLUDED SEVERAL RELEARNS AND CLEARING PROCEDURES AT THE END OF THE PROCESS... AUTEL HAS ENGINEERED THIS SYSTEM **QUITE WELL... THE TRANSACTION WAS SEAMLESS.**



SCAN TO WATCH SCOTT'S VIDEO





ADAS BAY MAX LIFT

BRING YOUR BAY TO THE MAX

The ADAS Bay Max is a specialized scissor car lift designed for mechanical repair, wheel alignment, and 360-degree ADAS calibration in a single standard bay. It features a robust rolling jack beam, a unique flushmount H Shape and table riser setup for improved wheel alignments, and can transform into a flat 360-degree ADAS calibration area when recessed into the floor.













PREMIUM LIFT FEATURES

The innovative table riser, rolling jacking beams, stainless steel radius plates, runway air inflation, and LED undercarriage lighting are all standard.

DRIVE ON/OFF AND IN ANY DIRECTION

Front and rear open runways paired with the unique flush-mount H shape configuration increases floor space, allowing for all systems ADAS calibration.

IA900 + MSULTRA

A single system complete diagnostics, alignment, and ADAS workflow. One Maximized Bay.



3D WHEEL ALIGNMENT WITH ANY ELECTRONIC COMPONENT RESET

Employing 6 HD position and tracking cameras, the IA900 performs precise four-wheel alignments to 0.02 Degrees of accuracy. Step-by-step instructions guide the technician through the complete process with illustrated, color-coded alignment status, live readings, and required tools.

((()) ADAS CALIBRATION



STEP-BY-STEP ILLUSTRATED **CALIBRATION INSTRUCTIONS**

AN ALL-IN-ONE ALIGNMENT & ADAS SOLUTION FOR TODAY'S COMPLEX VEHICLES & SYSTEMS

Autel was one of the first manufacturers to bring a complete ADAS calibration frame system to the aftermarket. Our experience and talent for innovation have enabled us to develop an intuitive, knowledge-based solution that allows technicians in every industry to calibrate ADAS components with precision and efficiency.



ALL SYSTEMS & MODULE HEALTH CHECK INCLUDING STEERING AND SUSPENSION



TEXT OR EMAIL ALL CUSTOMIZED REPORTS INSTANTLY TO YOUR CUSTOMER



ELECTRONIC COMPONENT RESET

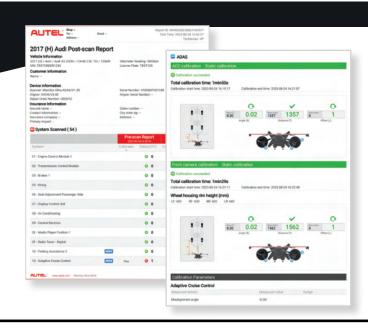


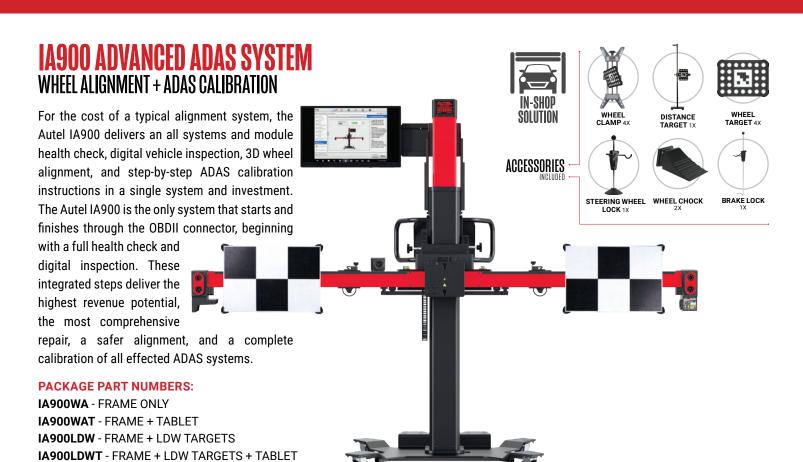
STEP-BY-STEP ILLUSTRATED INSTRUCTIONS WITH AUTOMATIC VEHICLE HEIGHT TRACKING



POST-SCAN & TEST DRIVE

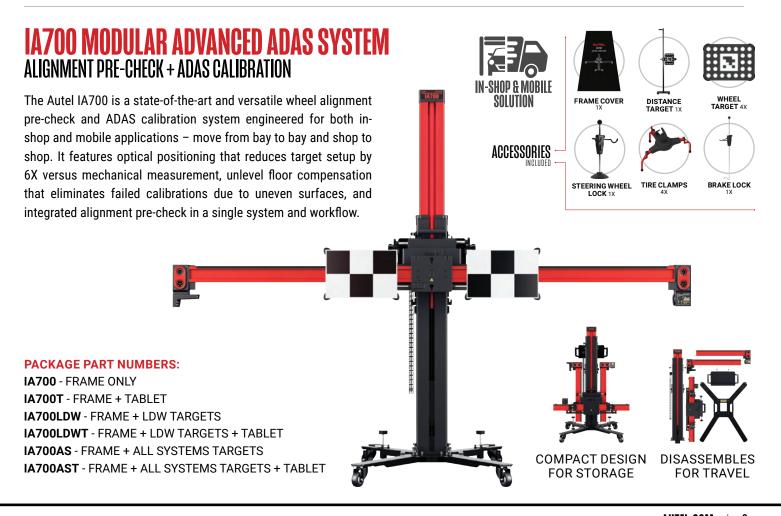
The IA900 system guides the technician to document each step in real-time, including the Pre-Scan, visual inspection, tire depth analysis, steering angle sensor reset, alignment, calibrations, and post-scan. Reports can be safely stored on-tablet and through the Autel Cloud report management application and shared with customers or insurance companies via email.





IA900AS - FRAME + ALL SYSTEMS TARGETS

IA900AST - FRAME + ALL SYSTEMS TARGETS + TABLET





SINGLE SYSTEM AND WORKFLOW

At the cost of a typical alignment system, the Autel IA900 delivers an All Systems Health Check, Digital Vehicle Inspection, 4-Wheel Alignment, and step-by-step ADAS Calibration instructions in a single system and investment.



CASE STUDY: REDUCE SETUP TIME WITH OPTICAL POSITIONING AND TARGET PLACEMENT

Jeff Cotten, owner of Masters Auto Body in Charlottesville, Virginia, has been in the industry for 30 years. Through his comprehensive expertise and consummate professionalism, Cotten has established and upheld an exceptional standard within the automotive collision and repair sector, successfully establishing multiple locations. He shares his insights on integrating in-house ADAS calibrations into Masters Auto Body.

Cotten understands the enormous responsibility of vehicle repair professionals to guarantee that all vehicles are safely aligned on the road after repairs, especially as technology continues to advance.

His approach to vehicle repair and service, combined with strong business acumen, demonstrates how his businesses are adaptable and prioritize evolving with technology while always keeping the customer's safety at the forefront.

READ THE FULL CASE ST



PRECISE OPTICAL MEASUREMENTS

Six high-resolution positioning and tracking cameras in frame.

INTEGRATED 4-WHEEL ALIGNMENT

Increase shop efficiency and profitability with a single system and workflow.

AUTOMATIC ROBOTIC CROSSBAR

Cameras automatically locate proper calibration height, even with the vehicle on a lift.





A COMPLETE ALIGNMENT & ADAS SOLUTION

The Autel ADAS alignment workflow starts with a full Health Check and Digital Inspection. These integrated steps deliver the highest revenue potential, the most comprehensive repair, a safer alignment, and a complete calibration of all effected ADAS systems.

66

Generating positive cash flow from the outset, the revenue generated by the Autel equipment exceeds its original purchase cost. We are fully satisfied with our decision to acquire the equipment, and the overall experience has been exceptional.

Jeff Cotten
 Masters Auto Body - Charlottesville, Virginia





Visual Guidance and easy to follow step-by-step instructions reduce the training learning curve.

One Stop OEM-sourced Procedures ensure accurate calibrations and repairs every time.



Compatible with Ultra series tablets. ADAS Upgrade purchase required for new ADAS users.

CASE STUDY: AUTEL ADAS EQUIPMENT COVERAGE TAKES REPAIR SHOP FROM 10 CALIBRATIONS A MONTH TO OVER 10 A DAY

Fuller's Collision Center in Auburn, Massachusetts is a repair shop that uses Autel ADAS solutions to solve pain points within its business and ramp up revenue via inhouse ADAS repairs and calibrations.

The growth of ADAS has created new opportunities and challenges for auto repair shops, changing the landscape of vehicle collision repair. With these challenges come opportunities to increase your services to match the heightened demand for advanced calibrations. Investing in ADAS equipment can help keep jobs in-house, increase revenue, and enable faster ticket turnaround.

Read on to hear how Fuller's Collision used Autel's ADAS solutions to turn around vehicles in eight hours or less, with same-day or next to same-day calibrations, significantly decreasing the shop's cycle time - with no need to outsource to the dealership and lose potential revenue.

READ THE FULL CASE STUDY



FULLY OPTICAL TARGET PLACEMENT

Reduce setup time by 6X versus mechanical measurements.

UNLEVEL FLOOR COMPENSATION

Eliminate failed calibrations due to uneven surfaces.

INTEGRATED WHEEL ALIGNMENT PRE-CHECK

Ensure your workflow follows OEM-sourced procedures.





Detachable Crossbar for storage in tight spaces.



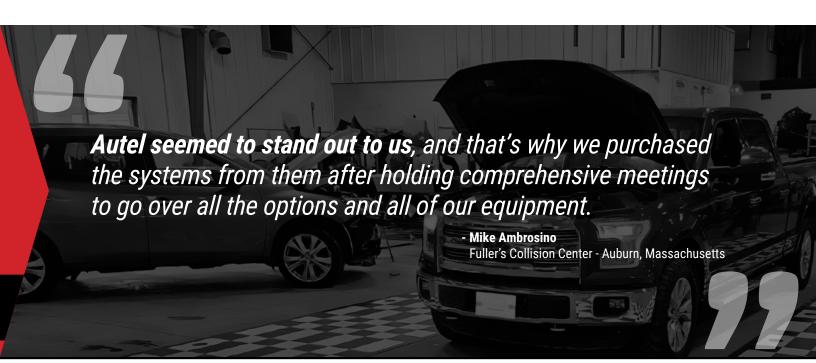
Quickly Disassembles in less than 90 seconds for easy transport.



INDUSTRY-LEADING DIAGNOSTICS & ADAS COVERAGE

Autel MaxiSYS Scan Tool featuring advanced diagnostics, secure gateway access, and the Remote Expert platform.

Industry-leading Vehicle Coverage for U.S., Asian, and European vehicles.



IA900 & IA700 ALL SYSTEMS PACKAGES

THE ULTIMATE PACKAGES FOR CALIBRATION CAPABILITIES

IA900 ALL SYSTEMS IA900AS

- IA900 SYSTEM & ACCESSORIES
- LDW, AVM, NVS, ACC, BSD, LIDAR, RCW TARGETS
- REQUIRES MAXISYS ULTRA, ADAS AND WHEEL ALIGNMENT UPGRADE SOLD SEPARATELY

IA900 ALL SYSTEMS +TABLET PARTNER PARTNER

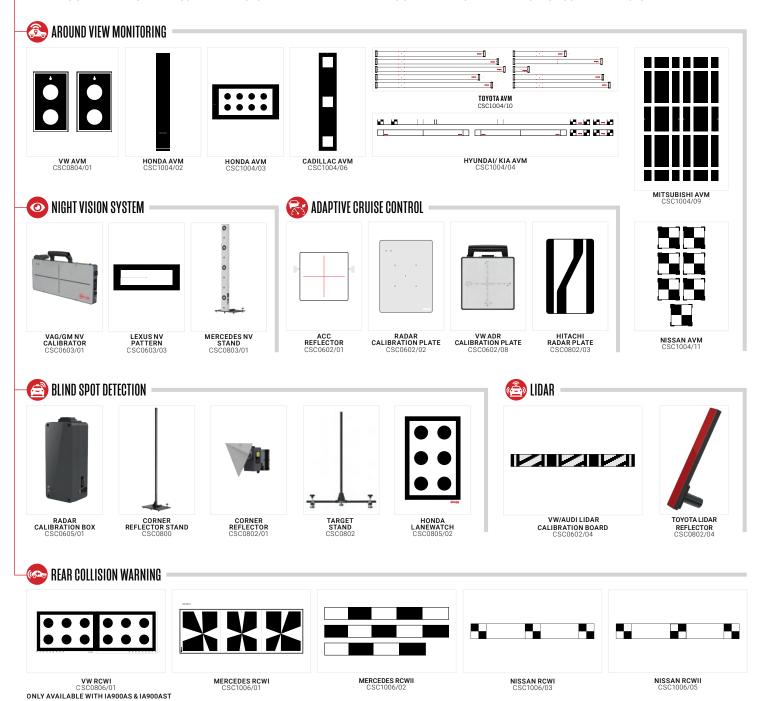
- IA900 SYSTEM & ACCESSORIES
- LDW, AVM, NVS, ACC, BSD, LIDAR, RCW TARGETS
- MAXISYS ULTRA ADAS TABLET & MAXIFLASH VCI
- ADAS & WHEEL ALIGNMENT SOFTWARE INCLUDED

IA700 ALL SYSTEMS PARTNO: IA700A

- IA700 SYSTEM & ACCESSORIES
- · LDW, AVM, NVS, ACC, BSD, LIDAR, RCW TARGETS
- REQUIRES MAXISYS ULTRA SERIES TABLET
 & ADAS UPGRADE SOLD SEPARATELY

IA700 ALL SYSTEMS +TABLET PARTNO: PART

- IA700 SYSTEM & ACCESSORIES
- · LDW, AVM, NVS, ACC, BSD, LIDAR, RCW TARGETS
- MAXISYS MS909 TABLET & MAXIFLASH VCI
- · ADAS & WHEEL ALIGNMENT PRE-CHECK SOFTWARE INCLUDED



ACCESSORY ITEMS All items sold separately

500-17

TIRE CLAMPS (SET OF 4)

In contrast to standard clamps, tire clamps attach to tires rather than to rims, eliminating potential rim damage.



500-20 RIDE HEIGHT TARGETS

Enables rapid vehicle suspension height measurement and

eliminates the need for manual measurement and entry.



500-21

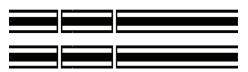
WIDE ANGLE TARGETS

Attach to front camera targets to ensure camera view and complete readings during max angle caster sweep.



CSC1004-01

VW/AUDI 360° AVM TARGET



CSC1004-05



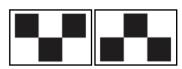
CSC1004-07

PORSCHE AVM TARGET



611-03

MASERATI LDW TARGETS



AUDIHUDSET

AUDI HEADS UP DISPLAY (SET OF 8)



IA900DOCK

DOCKING STATION



ADASACCESSORY LASER KIT

Kit includes an L-Shaped Bracket, Five Line Laser, Laser Reflector, Laser Assist Mirror, Two Line Laser, and Plumb Bob to assist with faster blind spot placement and set-up time.













UPGRADE YOUR LDWT TO AN ALL SYSTEMS PACKAGE EQUIVALENT TO P/N: IA900AST OR IA700AST

MAGOOCAL1 EXPANSION PACKAGE

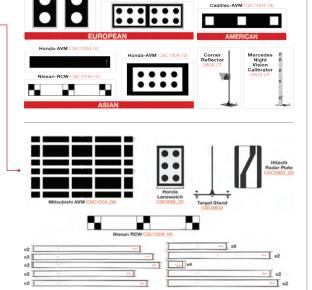
Includes targets and accessories for calibrating AVM, RCW, and Night Vision systems.

ADASCAL 2 EXPANSION PACKAGE

Includes targets and accessories for calibrating AVM, RCW, Lanewatch, and Radar systems.

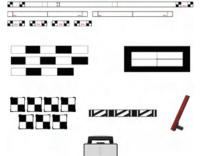


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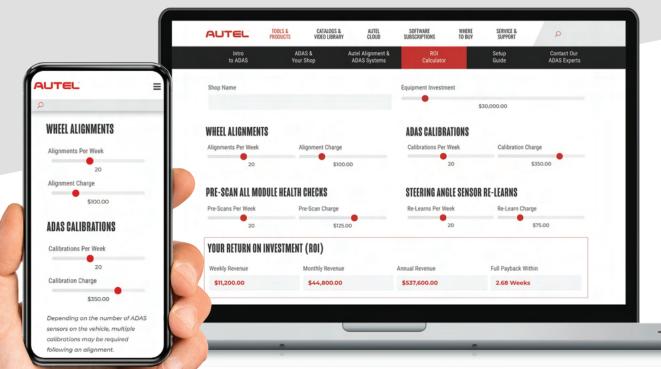
MAGOOCAL4 EXPANSION PACKAGE

Includes targets and accessories for calibrating AVM, RCW, LIDAR, Night Vision, and Radar systems.



HOW QUICKLY CAN YOU RECOUP YOUR INVESTMENT?

CALCULATE YOUR ADAS REVENUE POTENTIAL ON OUR WEBSITE



Complete Autel reporting, diagnostics, repair, alignment, and ADAS solutions can recoup your investment in as little as 30 days*.

*Return on investment varies based on service volume.

RECOUP YOUR INVESTMENT IN AS LITTLE AS 30 DAYS* SCAN OR VISIT: AUTEL.CC/ADAS-ROI>





AUTEL ACADEMY ADAS TRAINING

Comprehensive in-person classroom and technical ADAS training now available. This 2-day course is intended for current and future owners of Autel ADAS calibration equipment.

Register today at: autel.cc/training







WEB: AUTEL.COM
FOLLOW US: @AUTELTOOLS

