

ULTIMATE ADAS[®] FOR HONDA & ACURA

World-class wheel alignment and ADAS in one!



 
HONDA ACURA
approved



Defining the standard



Faster static calibrations



Laser accuracy



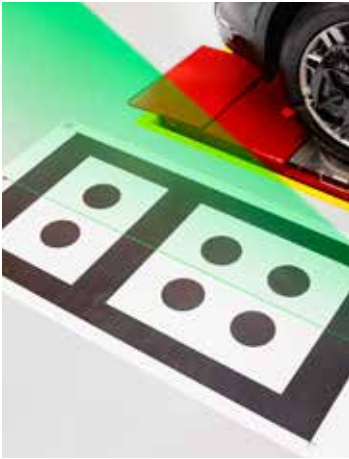
Comprehensive documentation



HunterNet[®] connectible



FASTEST ADAS TARGET PLACEMENT... CONFIRMED



PATENT PENDING

Laser-guided target placement

- ✓ Lasers paint target location all around the vehicle
- ✓ Guided procedure provides step-by-step instruction
- ✓ No strings, plumb bobs or tape measures



PATENT PENDING

Error-proofed procedure confirms placement

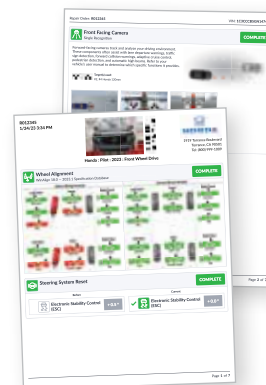
- ✓ Cameras and lasers confirm placement
- ✓ Returns tech to previous step when errors are detected



PATENTED

Guided placement powered by laser gimbals for maximum accuracy

- ✓ Green line and red dot provide guidance
- ✓ Around-the-vehicle coverage
- ✓ Spot-on placement with time of flight



World-class printouts document work

- ✓ Easily understood graphics
- ✓ Confirmed OEM specs
- ✓ Speeds payment

PLUS PROFITABLE AND FAST WHEEL ALIGNMENT



Easy setup with no wheel damage

- ✓ QuickGrip® adaptors and TD targets reference wheel position without risking wheel damage



4-camera technology improves accuracy

- ✓ Wide field of view
- ✓ Fewer camera height adjustments
- ✓ OEM approved precision



Fast, familiar technician interface simplifies procedures

- ✓ Computer-controlled fine adjustments done electromechanically and automatically



PATENTED

Automated height, roll, pitch and yaw correction

- ✓ Motors and actuators automate and monitor tedious adjustments

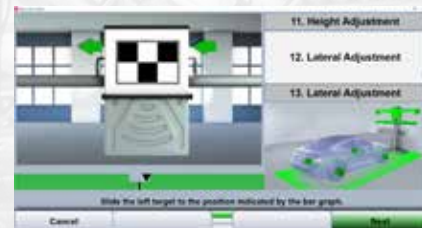


HunterNet® online resources pull it all together

- ✓ Digital printout archive
- ✓ Coverage lookup
- ✓ Other business services and accessory ordering

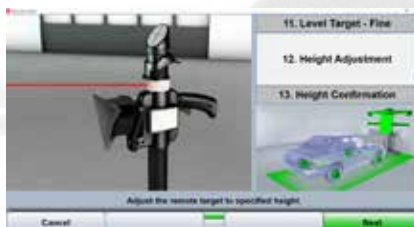
ALL HONDA AND ACURA STATIC CALIBRATIONS ARE COVERED

Forward-facing camera



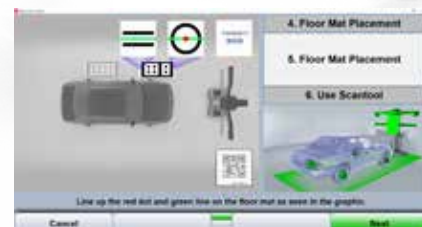
- ▶ Placement in **4:00** or less
- ▶ Confirmed placement and documentation

Front-facing radar



- ▶ Placement in **3:30** or less
- ▶ Confirmed placement and documentation

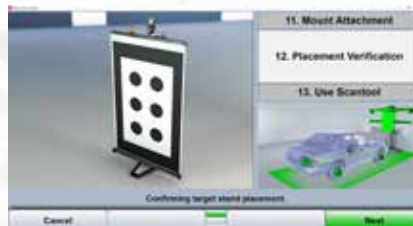
Surround view



- ▶ Placement in **3:30** or less
- ▶ Confirmed placement and documentation



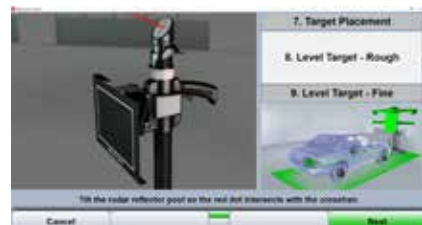
Lane watch



- ▶ Placement in **4:00** or less
- ▶ Confirmed placement and documentation



Blind spot / Rear corner radar



- ▶ Placement in **3:45** or less
- ▶ Confirmed placement and documentation

ULTIMATE ADAS® HAS THOUGHT OF EVERYTHING ADAS CALIBRATIONS AS EASY AS ALIGNMENT



PATENT PENDING

Automatic unlevel floor compensation

No floor is perfect, so we remove the guesswork.



PATENTED

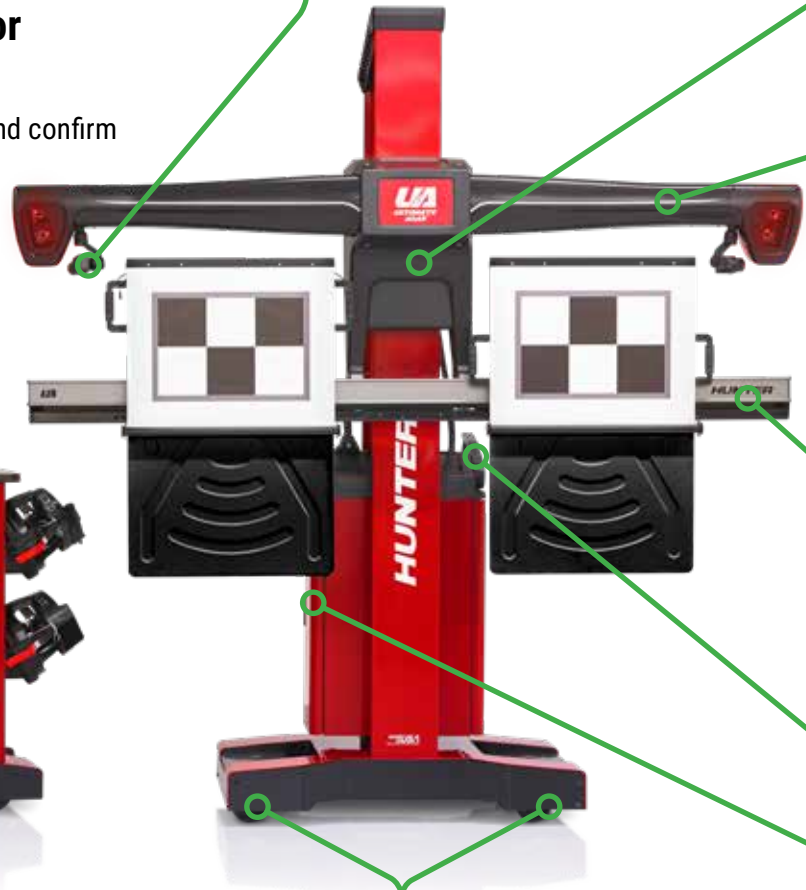
No more strings and plumb bobs

Laser gimbals guide target placement.



Correct for floor variation

Lasers compensate and confirm all ADAS tool placement.



Integrated target storage

Protect and organize your target investment.



PATENT PENDING

Independent brakes

Makes placement operations easy.



Automated system calibration check

Checks and confirms system performance before starting a vehicle calibration.



Move from bay to bay

When additional space is needed, moving Ultimate ADAS® is easy.

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PATENTED

Automated roll, pitch and yaw adjustments

Automated adjustments remove error sources.



Automated height adjustment

For alignment and ADAS.



Most precise target placement

Rail sensors align target to vehicle.



Maximize bay space

Tower maneuverable from behind or in front.



Battery backup

No need to power down when moving bay to bay.



PATENTED

Industry's best adaptors

- ✓ Faster setups
- ✓ No metal-to-metal contact
- ✓ No knob twisting



EXCLUSIVE

Rolling comp

QuickComp compensates all wheels and captures initial measurements in one motion



STANDARD

Recall specs in a snap

Recall OE specs and vehicle-specific alignment procedures instantly



EXCLUSIVE

Faster Caster

Saves time, increases speed and reduces battery drain from brake light draw



OPTIONAL

CodeLink®

Reset computerized steering systems on a wide variety of vehicles with one simple tool

THE ULTIMATE STAND FOR REMOTE TARGETS

PATENTED

One stand for many targets



HUNTER
UA
ULTIMATE
ADAS[®]

FULL TARGET LIBRARY FOR HONDA AND ACURA VEHICLES

Forward-facing camera



Convenient storage



Camera targets



2-target boards

Around-vehicle cameras

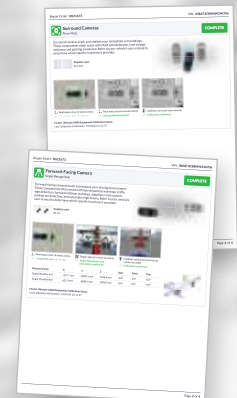


Surround view mats

Corner cube

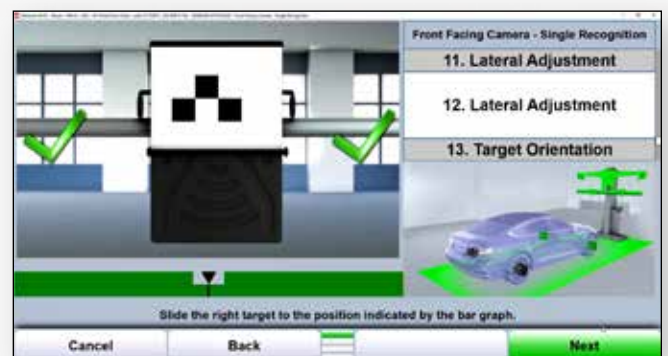
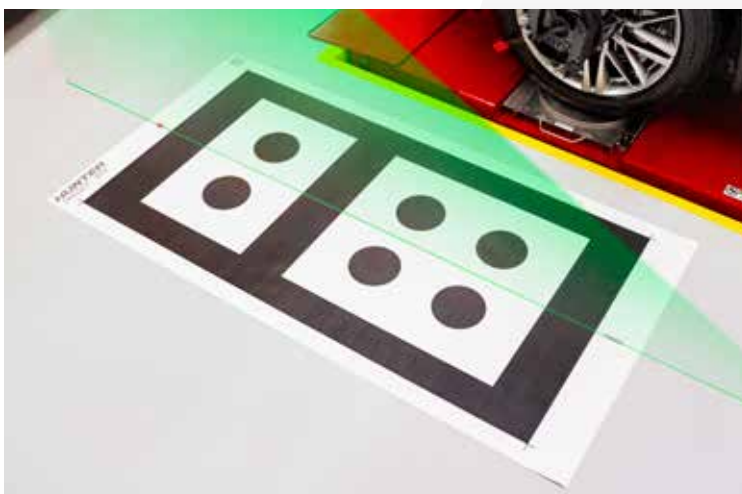


Forward facing radar



Printouts of confirmed placement

Target verification electronics



At critical placement steps electronics verify the correct target is being used.

THE DOCUMENTATION YOU NEED, PAPER AND DIGITAL

Memorialize the procedures performed

- ✓ Each ADAS calibration performed with confirmed process and placements used
- ✓ Before and after alignment results
- ✓ Steering angle sensor (SAS) reset results
- ✓ Digital report automatically archived

R018723
3/12/25 9:34 AM



Honda : CR-V : 2022 : All Wheel Drive

Wheel Alignment

WinAlign 58.1 - 2025.0.2 Specification Database

COMPLETE

Before Measurements: Left Front, Front, Right Front, Left Front, Front, Right Front

Current Measurements: Left Front, Front, Right Front

Left Front: Camber, Toe, Caster, Steering Axis

Front: Toe, Caster, Steering Axis

Right Front: Camber, Toe, Caster, Steering Axis

Left Front: Camber, Toe, Caster, Steering Axis

Front: Toe, Caster, Steering Axis

Right Front: Camber, Toe, Caster, Steering Axis

Steering System Reset

Electronic Stability Control (ESC)

Repair Order: R018723
VIN: 7FARW1H54NE017408

Side-View Camera

Left Rear

COMPLETE

Side-facing radars detect vehicles and objects in the rear blind spots of the driver. These components often assist with blind spot detection, lane change assistance and parking assistance. Refer to your vehicle's user manual to determine which specific functions it provides.

Target(s) used: 300

Workspace clear of obstructions
✓ Designated area confirmed

Target stand placed
✓ Laser measurement confirmed

Calibrate side view camera
✓ Calibration confirmed

Measurements	X	Y	Z	Yaw
Target (Position #1)	-1703.8 mm	-1095.1 mm	1303.2 mm	15°

Hunter Ultimate ADAS Equipment Calibration Status
Last Calibration Verification: 2024-07-16 07:42:31 AM

Repair Order: R018723
VIN: 7FARW1H54NE017408

Forward-Facing Camera

Single Recognition

COMPLETE

Forward-facing cameras track and analyze your driving environment. These components often assist with lane departure warnings, traffic sign detection, forward collision warnings, adaptive cruise control, pedestrian detection, and automatic high beams. Refer to your vehicle's user manual to determine which specific functions it provides.

Target(s) used: 2, 4

Workspace clear of obstructions
✓ Designated area confirmed

Targets placed in front of vehicle
✓ Target ID position and orientation confirmed

Calibrate vehicle forward-facing camera to target
✓ Calibration confirmed

Measurements	X	Y	Z	Roll	Pitch	Yaw
Target (Position #1)	-638.0 mm	-6876.7 mm	1531.1 mm	0.0°	-0.0°	0.0°
Target (Position #2)	826.7 mm	-6880.4 mm	1521.0 mm	0.0°	-0.0°	0.0°

Hunter Ultimate ADAS Equipment Calibration Status
Last Calibration Verification: 2024-07-16 07:42:31 AM

Repair Order: R018723
VIN: 7FARW1H54NE017408

Forward-Facing Radar

Corner Cube

COMPLETE

Forward-facing radars detect vehicles and objects in front of the driver. These components often assist with adaptive cruise control, automatic emergency braking, forward collision warnings, and front lane change assistance. Refer to your vehicle's user manual to determine which specific functions it provides.

Target(s) used: 820

Workspace clear of obstructions
✓ Designated area confirmed

Radar reflector stand placed
✓ Laser measurement confirmed

Calibrate forward-facing radar
✓ Calibration confirmed

Measurements	X	Y	Z
Target (Position #1)	-1.9 mm	8607.2 mm	853 mm

Hunter Ultimate ADAS Equipment Calibration Status
Last Calibration Verification: 2024-07-16 07:42:31 AM

Repair Order: R016724
VIN: 1R1JUBF35MA000992

Surround Cameras

Left

COMPLETE

Surround cameras track and analyze your immediate surroundings. These components often assist with blind spot detection, lane change assistance and parking assistance. Refer to your vehicle's user manual to determine which specific functions it provides.

Target(s) used: 300, 303

Workspace clear of obstructions
✓ Designated area confirmed

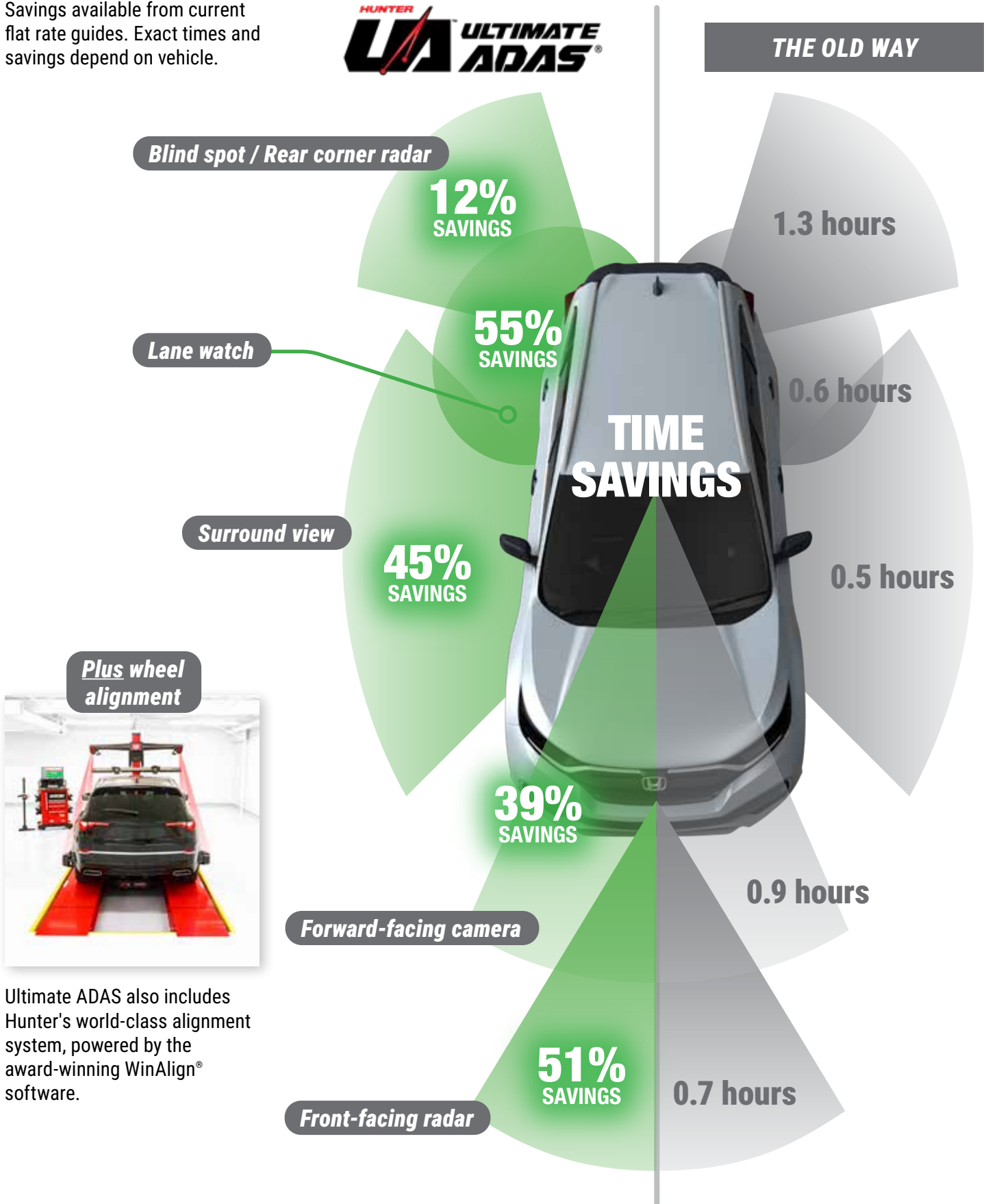
Laser guided placement
✓ Laser measurement confirmed

Calibrate left view camera
✓ Calibration confirmed

Hunter Ultimate ADAS Equipment Calibration Status
Last Calibration Verification: 2024-07-16 07:42:31 AM

ULTIMATE ADAS® ECLIPSES ALL ALTERNATIVES

Savings available from current flat rate guides. Exact times and savings depend on vehicle.



Ultimate ADAS also includes Hunter's world-class alignment system, powered by the award-winning WinAlign® software.

LIVING WITH YOUR ADAS CHOICE

FIXTURE-BASED



VS



- ✗ Reserved open space accumulates "stuff" between calibrations
- ✗ Square footage is expensive
- ✗ Single purpose fixture only sees occasional use
- ✗ Damage risk to move and store

- ✓ ROI begins on day one and continues every day
- ✓ Easy to move bay to bay as needed
- ✓ Efficient packaging keeps all components together



Outfit your Ultimate ADAS package

See Ultimate ADAS® Ordering Guide AB08219-00 for target options



Your local Hunter team is ready to help

- ✂ Receive same- or next-day service
- 📞 Get a free quote or on-site demo
- 🎓 Register for ASE-accredited training courses
- 🗨 General information and questions



Contact your local team

hunter.com/contact

Because of continuing technological advances, specifications, models and options are subject to change without notice.

HUNTER
Engineering Company

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