


DIAGNOSTIC FOCUS

THE IMPORTANCE OF ADAS RECALIBRATION

Features such as adaptive cruise control, lane keeping, blind-spot monitoring, and emergency braking are becoming standard in modern vehicles. Advanced driver Assistance Systems (ADAS) depend on precise alignment and calibration of sensors like cameras, radar, and ultrasonic devices.

Repairs that seem minor – removing a bumper, adjusting suspension or even replacing body panels – can shift a sensor's position enough to hinder system performance. This makes recalibration with a scan tool essential. Without it, sensors may misjudge distance or fail to detect obstacles.

REDUCE THE GUESSWORK

Snap-on® diagnostic software elevates recalibration from a niche task to a routine service; supporting three types of recalibrations with built-in guidance: static, dynamic, and initialization. *Review the November Diagnostic Focus Pocket Card on Stopping ADAS Comebacks for more information.*

Integrated OEM-specific procedures and step-by-step workflows allow technicians to follow accurate, manufacturer-compliant steps for each vehicle. Reducing guesswork and errors and speeding up service time.

ADAS RECALIBRATION REPORTS

In addition to recalibration tools, Snap-on scan tools offer a reporting feature*. The ADAS Recalibration Report captures the system, date, inputs and results of recalibration work. When you combine that with pre- and post-scan reports, it forms a complete job report that is useful for customers and insurers.

**Feature not available on all devices and requires current software. Refer to diagnostics.snapon.com for specific details.*

RECALIBRATION OPPORTUNITIES

Because ADAS is becoming standard in modern vehicles, recalibration is not optional – it's a service opportunity. Workshops that bring it in-house can reduce reliance on external specialists and distinguish themselves with higher-level diagnostics.

WANT MORE INFORMATION?