

General ADAS Site Guidelines

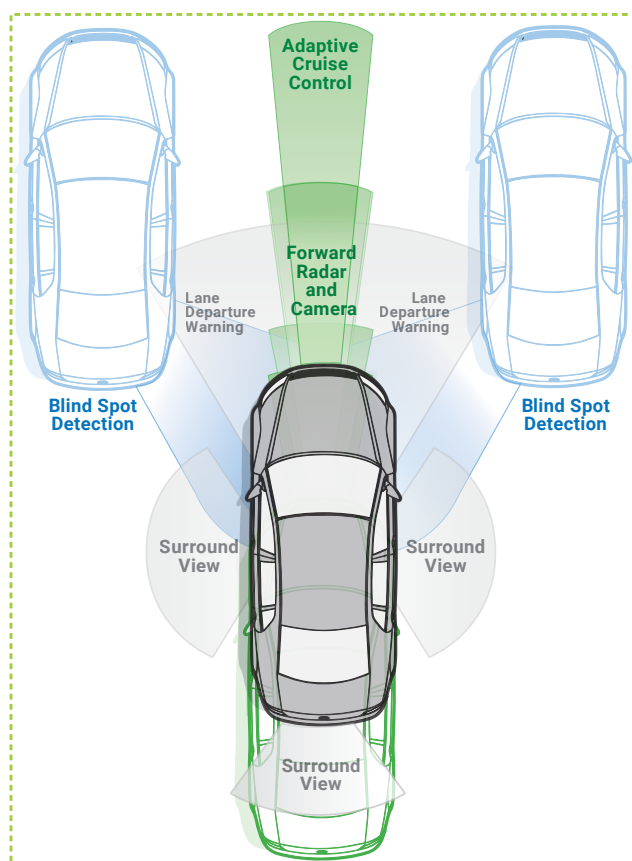
Calibration space guidance



**DYNAMIC ADAS CALIBRATION IS PERFORMED
WHEN THE VEHICLE IS IN MOTION AND
REQUIRES AN ADASLINK®.**

A nearby highway with clear lane markings and little traffic so vehicles can reach speed without obstructions will be most convenient.

Each ADAS calibration may have different space requirements for front, sides or back. A majority of calibrations can be completed in the minimum space requirements through the repositioning of the vehicle.



25 ft x 34 ft * MINIMUM FLOOR SPACE

30 ft x 45 ft * RECOMMENDED FLOOR SPACE

40 ft x 60 ft * OPTIMAL FLOOR SPACE

* These are general floor space requirements. Not every vehicle will require this amount of space, but the space maximizes the number of vehicles that a shop can recalibrate.



General ADAS Site Guidelines *(continued)*

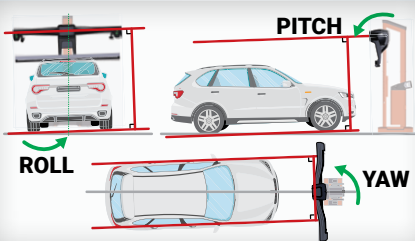


THE FLOOR OF THE CALIBRATION AREA IS FLAT.

There should be no more than 10mm (0.4 inches) floor slope from the driver's side to the passenger's side of the vehicle as well as from the rear of the vehicle to the front of the vehicle.

Coatings need to be non-reflective, with neutral colors recommended.

Ultimate ADAS will compensate for four degrees of roll, pitch and yaw for floor slope conditions.



CALIBRATION AREA IS WELL LIT, AND LIGHT IS PROPERLY DISTRIBUTED.

The calibration area should be well lit, and light should be evenly diffused and distributed.

Minimize direct sunlight during calibration and avoid any directional lighting around vehicles.

Eliminating shadows, glares, and reflections produce the best results.



NEUTRAL SURROUNDING ENVIRONMENT, FREE OF INTERFERENCE.

The calibration area should be clear of objects, geometric patterns in line of sight, and metal structures, especially behind the targets/fixture.

The floor and the walls should be a solid, neutral, light color.

Also, ensure that no one is walking through the calibration space during a calibration event.



Aligner and calibration fixture options

Hunter ADASLink® Scan Tool with any aligner



Bosch Static Calibration Fixture



Hunter HawkEye Elite® X



Hunter Ultimate ADAS®



ONLINE TRAINING

Hunter University is a collection of eLearning courses designed for all student levels, provided in modular segments.

The Hunter Learning Channel (YouTube) includes videos focused on equipment education and training.



IN-PERSON TRAINING

50+ locations in North America.

Tuition-based, hands-on courses take place in fully equipped training service bays.

Hands-on practice using the latest Hunter equipment.