

## Advanced Driver Assistance Systems (ADAS)

### The Next Big Repair Opportunity

Over the past decade, one of the fastest-growing automotive technologies has been the Advanced Driver Assistance System (ADAS). Consisting of categories such as blind spot detection sensors and lane departure sensor cameras, ADAS is available on many late-model vehicles and most new vehicles and will be the premiere safety feature for the future.

As ADAS technologies become more commonplace on vehicles, repair opportunities will grow. Due to their locations, many ADAS categories will be prone to damage from even minor collisions. In order to provide you with the coverage and quality you need for this growing repair opportunity, we're committed to expanding our line of ADAS categories. Here are a few examples:



#### Blind Spot Detection Sensors

- Function: Notify drivers to obstacles in their blind spots
- Location: On both corners of the rear bumper
- Damaged by: Minor rear-end collisions, inaccurate parking
- Features: Plug-and-play design, so there's no programming required

#### Cruise Control Distance Sensors

- Function: Measure distance to leading vehicle to drive adaptive cruise control system and emergency braking system
- Location: In front of the vehicle, usually behind the lower radiator grill
- Damaged by: Minor impact to front of vehicle
- Features: Plug-and-play design, so there's no programming required

#### Lane Departure Sensor Cameras

- Function: Notify drivers if vehicle leaves lane without turn signal activated
- Location: Top of windshield between rearview mirror and windshield
- Damaged by: Extreme sunload and objects that hit windshield in the location point
- Features: Plug-and-play design, so there's no programming required (calibration may be required)