

Component Procedures: Collision Avoidance Sensor

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Rear Parking Assist Alarm Sensor Replacement (Article 13227)

- Remove the rear fascia or rear bumper impact bar. Refer to Rear Bumper Fascia Replacement .
- Disconnect the sensor harness. [Click for full-size image](#)
- Remove the sensor from the sensor housing. The sensor bracket must be painted if replaced. If reinstalled, painting will not be necessary.
- Sand/grind sonic weld plastic residue from the fascia. [Click for full-size image](#)
- Apply structural adhesive epoxy, Lord Fusor™ 127EZ or equivalent, to fascia at mating surface. [Click for full-size image](#)
- Using the alignment tabs, install the sensor housing to the fascia. [Click for full-size image](#)
- Allow adhesive to cure according to manufacturer's directions.
- Install the sensor to the sensor bracket. [Click for full-size image](#)
- Connect the electrical harness.
- Install the rear fascia. [Rear Bumper Fascia Replacement](#) .
- Perform the necessary programming and setup procedures: [Control Module References](#)