

STAR ONLINE PUBLICATION

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Symptom/Vehicle Issue: Blind Spot Or Park Assist Warnings, False Activation

Customer Complaint/Technician Observation: Owner complains the blind spot warning lamps stay on while driving or stay on longer than they should or park assist system warnings occur without objects being present. Technician has observed the conditions as described, vehicle may or may not have active DTC's during the inspection.

Discussion: Closely inspect the rear fascia covering area for any noticeable body work in the general area of the blind spot mounting locations behind the fascia covering.

To avoid false detections from radar sensors (lane change assist/blind spot detect), always inspect the rear fascia covering for body service repairs.

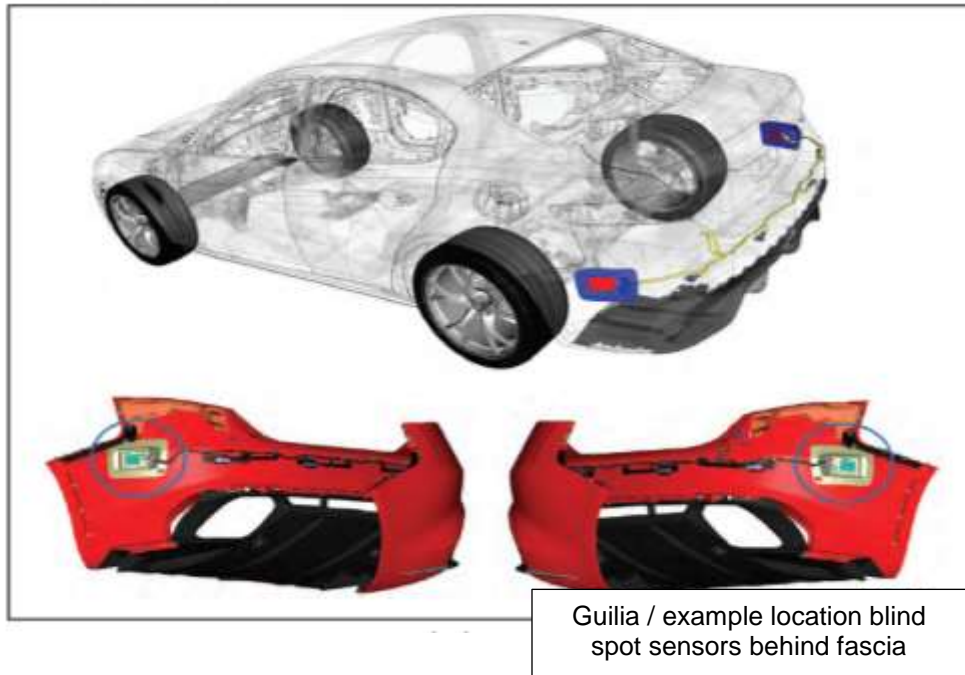
1. The layer of paint before and on the sensor locations must not exceed OEM thickness standards
2. A repair of the plastic must not be carried out within 25 cm of this mounting area.
3. Filler must not be applied within 25 cm of this area. Three-coat painting upon the repaired areas of the bumper cover can contribute to false detections/warnings.

If the complaint is regarding the park assist system warnings that appear to be inaccurate; closely inspect the sensor mounting trim rings to ensure sensors are evenly aligned with the trim ring and any painted sensors do not have excessive paint from a potential recent body repair. Fig 1, examples for blind spot sensor mounting (behind fascia) and park assist sensor centering within trim ring.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

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Example/ DS truck park sensor mounting

Fig 1

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