

ATTENTION:

GENERAL MANAGER
 PARTS MANAGER
 CLAIMS PERSONNEL
 SERVICE MANAGER

IMPORTANT - All
 Service Personnel
 Should Read and
 Initial in the boxes
 provided, right.



QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2013MY BRZ

NUMBER: 12-131-12

SUBJECT: Condensation in Rear Combination Lamp

DATE: 06/12/12

INTRODUCTION

If you encounter a vehicle which has condensation in the rear combination lamp(s) the boss that houses the mounting stud may be cracked. To verify the condition, the combination lamp will need to be removed and inspected.

PART INFORMATION

PART NAME	PART NUMBER
Lens & Body – CP Right Hand	84912CA060
Lens & Body – CP Left Hand	84912CA070
Packing (gasket) Right Hand	84940CA020
Packing (gasket) Left Hand	84940CA030

COUNTERMEASURE IN PRODUCTION

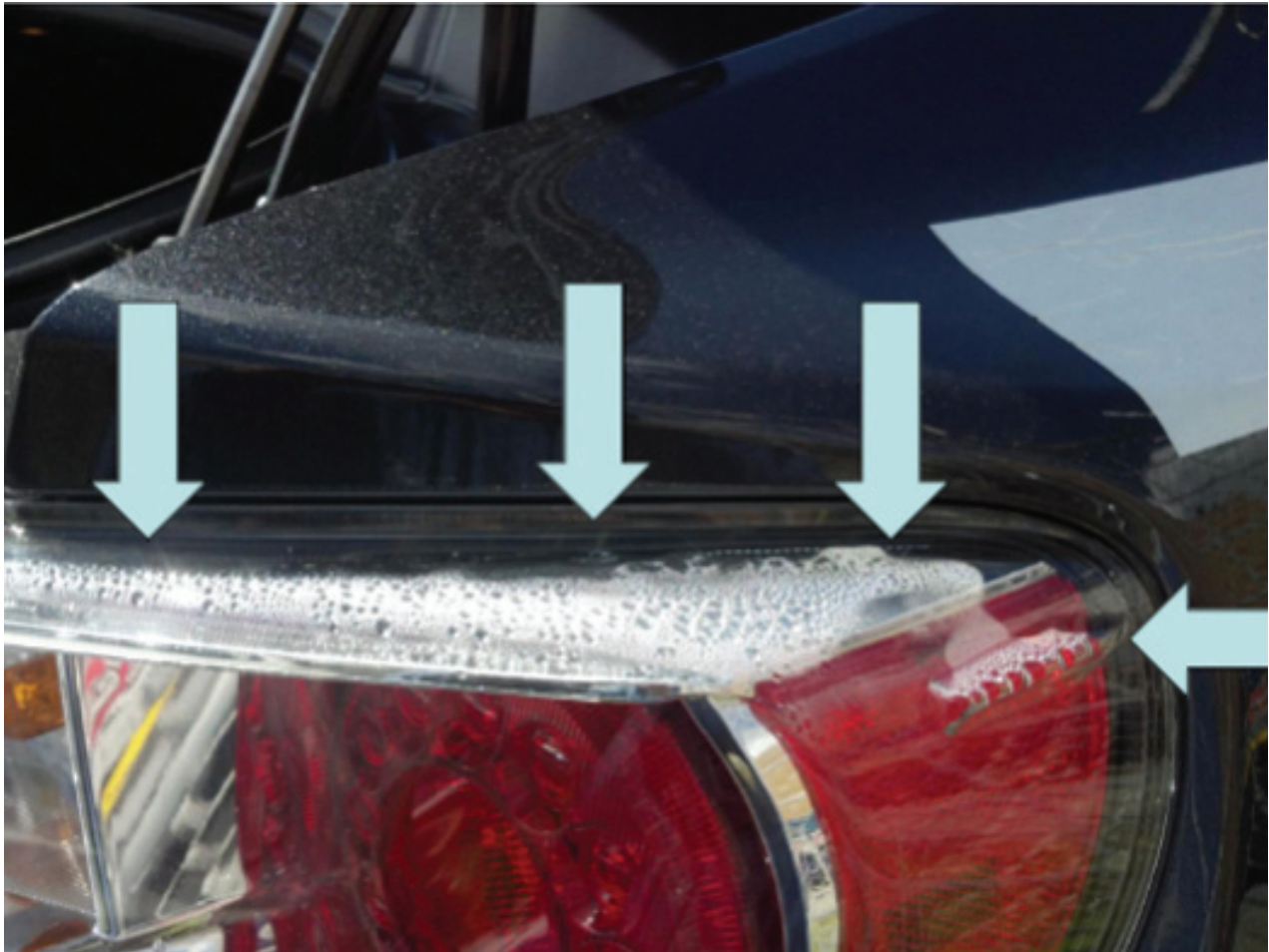
The countermeasure combination lamp(s) were incorporated into production on May 9, 2012 starting with VIN D*601678.

Example of crack



Continued...

Example of condensation



REPAIR PROCEDURE / INFORMATION

- Verify if condensation is present in the combination lamp.

REAR COMBINATION LAMP REMOVAL

Note: The procedure described is for the right side. The right side and the left side procedures are the same except for the trunk/open cancel switch which is located on the left side.

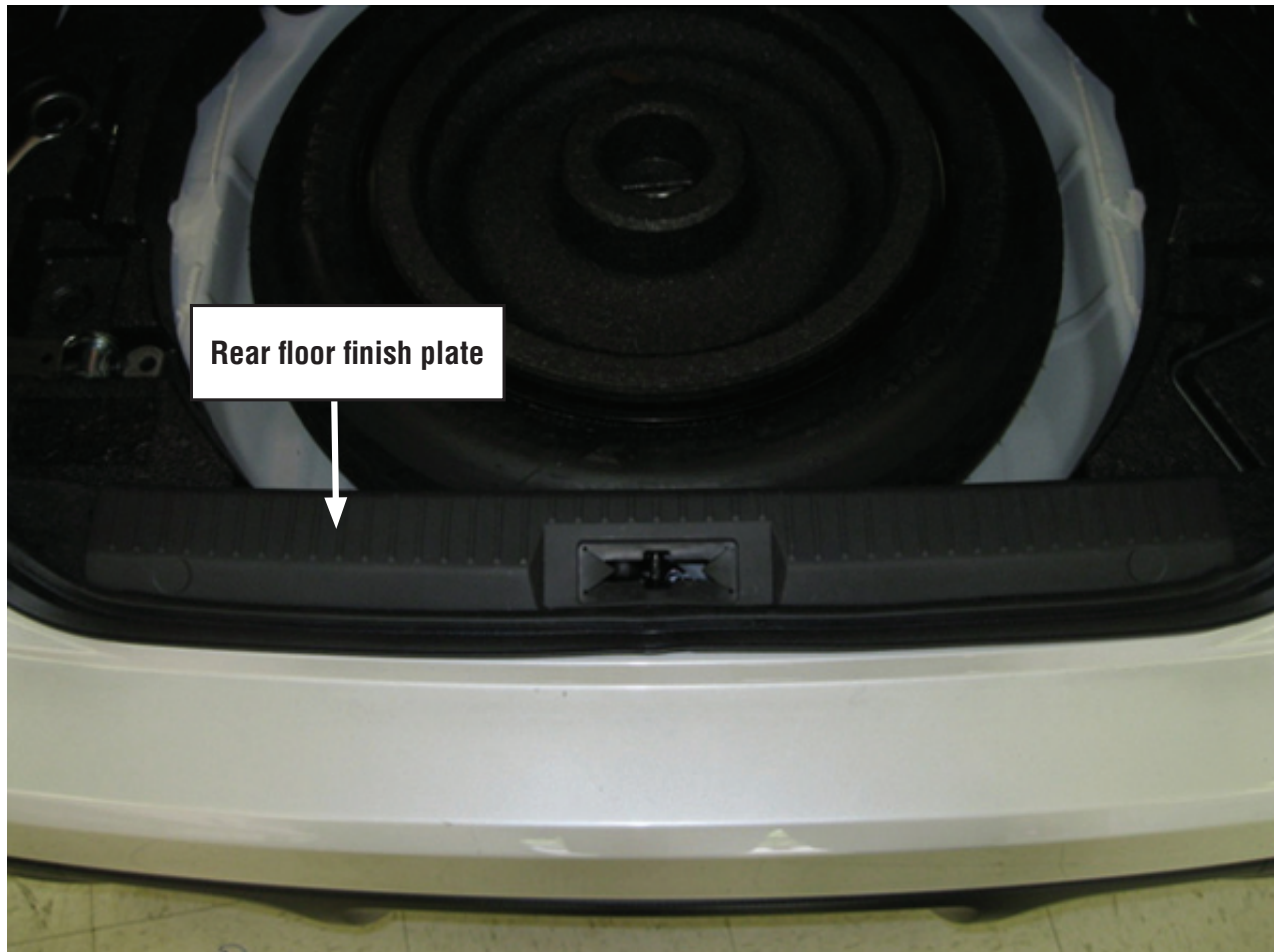
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- Remove the luggage compartment floor mat.



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- Remove the rear floor finish plate which is attached by 3 clips.



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TIP: The clips are a 2 piece design. Use a small flathead screwdriver, disengage the inner piece from the outer piece and then remove both pieces together.



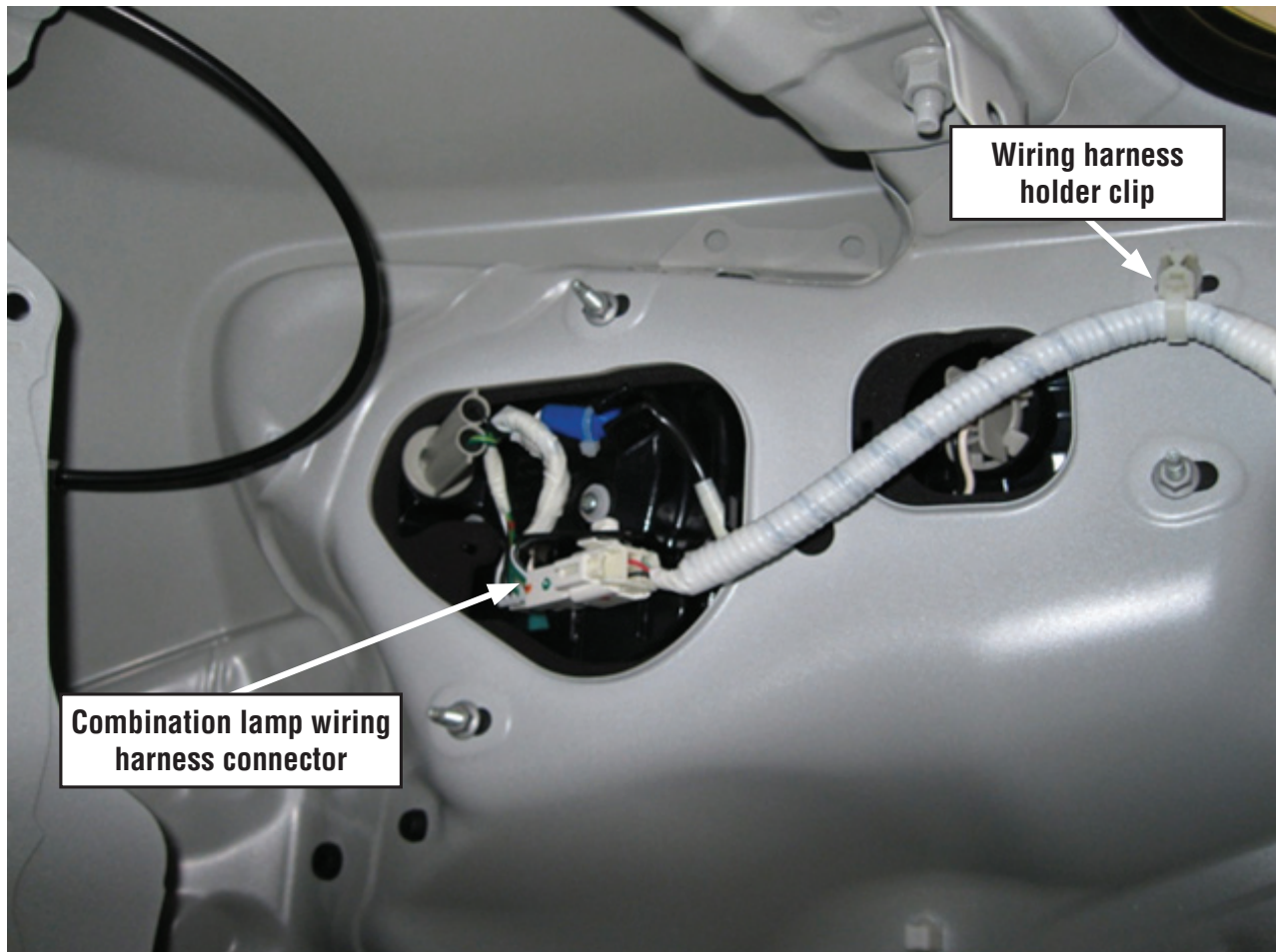
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- Remove the luggage compartment trim which is attached by 5 clips.



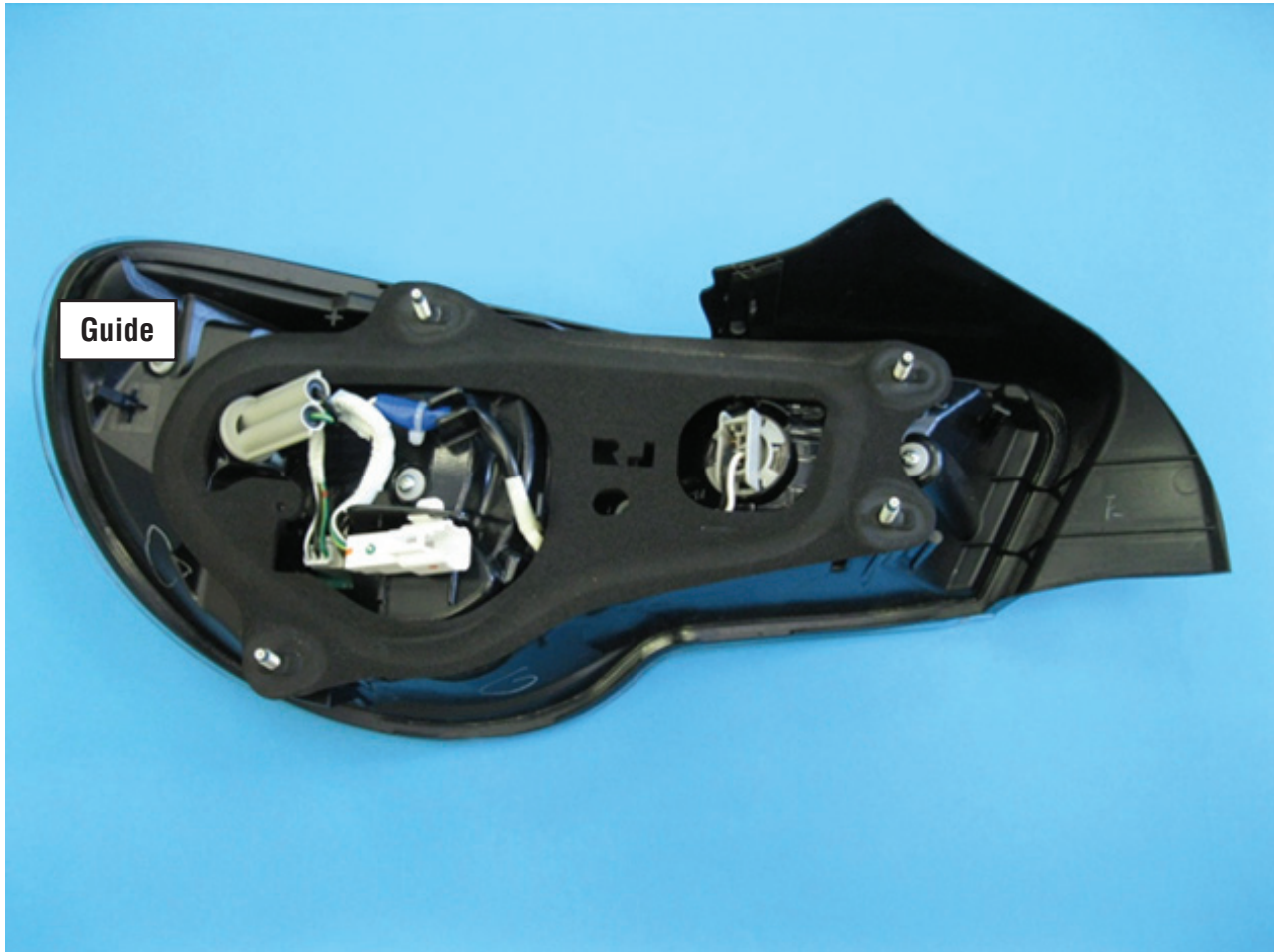
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- Remove the wiring harness holder clip using a clip remover tool. **Note:** Do not cut the wire ties.
- Disconnect the combination lamp wiring harness connector.
- Remove the 4 combination lamp nuts.



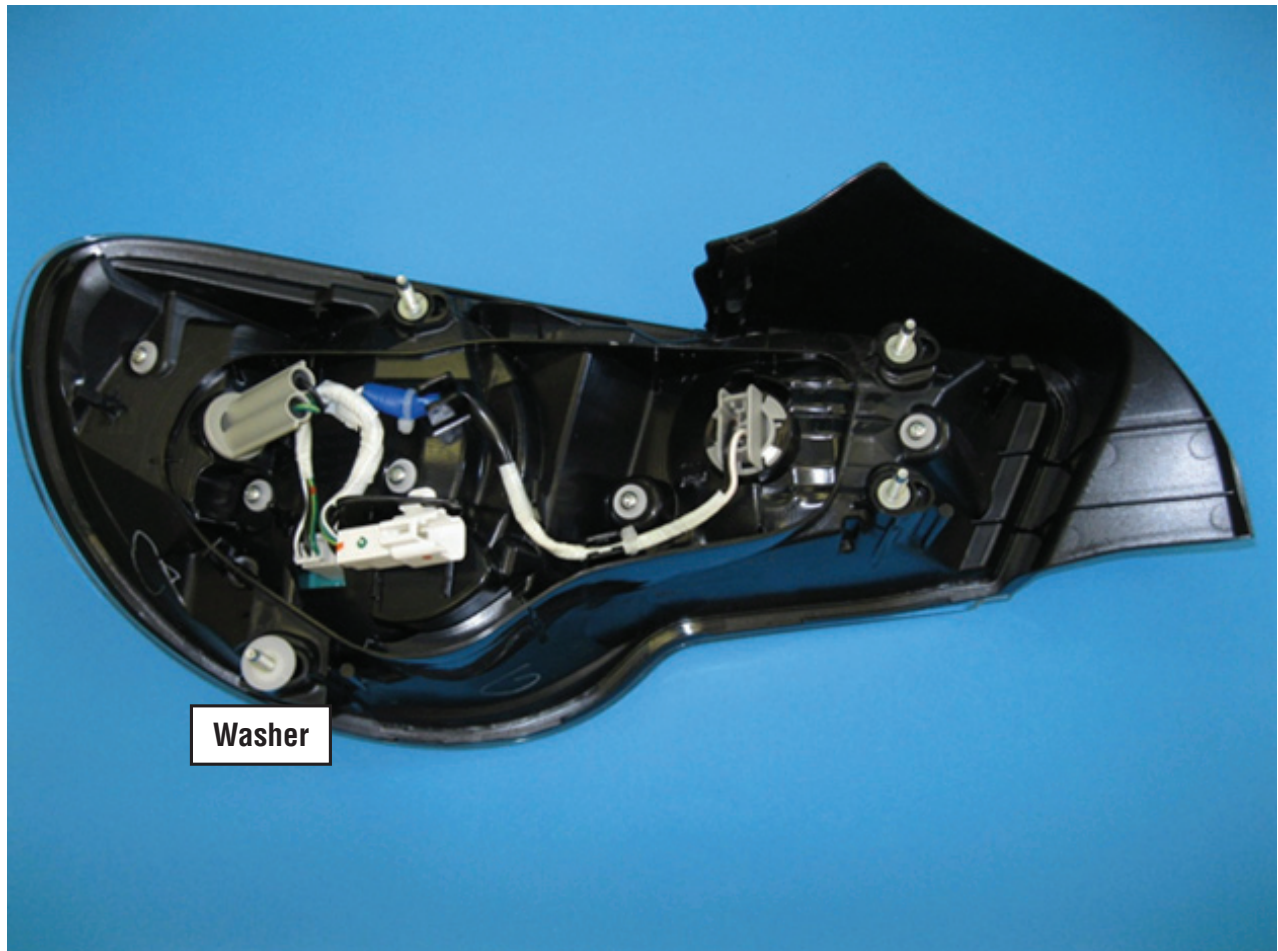
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- Remove combination lamp. **Note:** There is a guide on the outside corner. Be careful when removing the lamp not to break the guide.



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- Remove the gasket, turn signal bulb / side marker bulb as a unit with the rear combination light socket & wiring sub-assy and white plastic washer (all of which will be transferred to the new combination lamp except for the gasket).

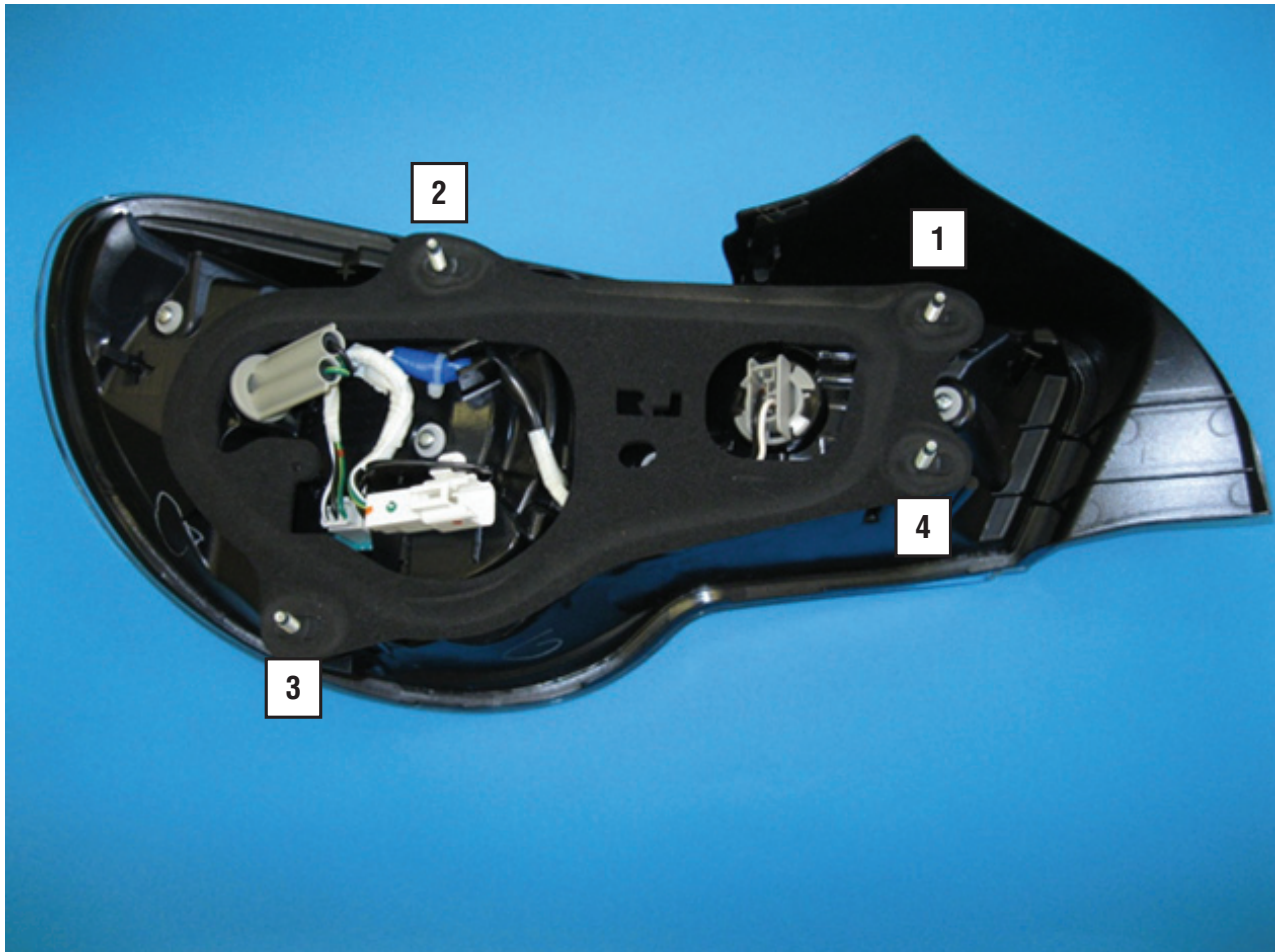


- Transfer the turn signal bulb / side marker bulb as a unit with the rear combination light socket & wiring sub-assy and white plastic washer to new lamp.
- Install new gasket (make sure it is seated properly).
- Install combination lamp and gasket in reverse order of removal.

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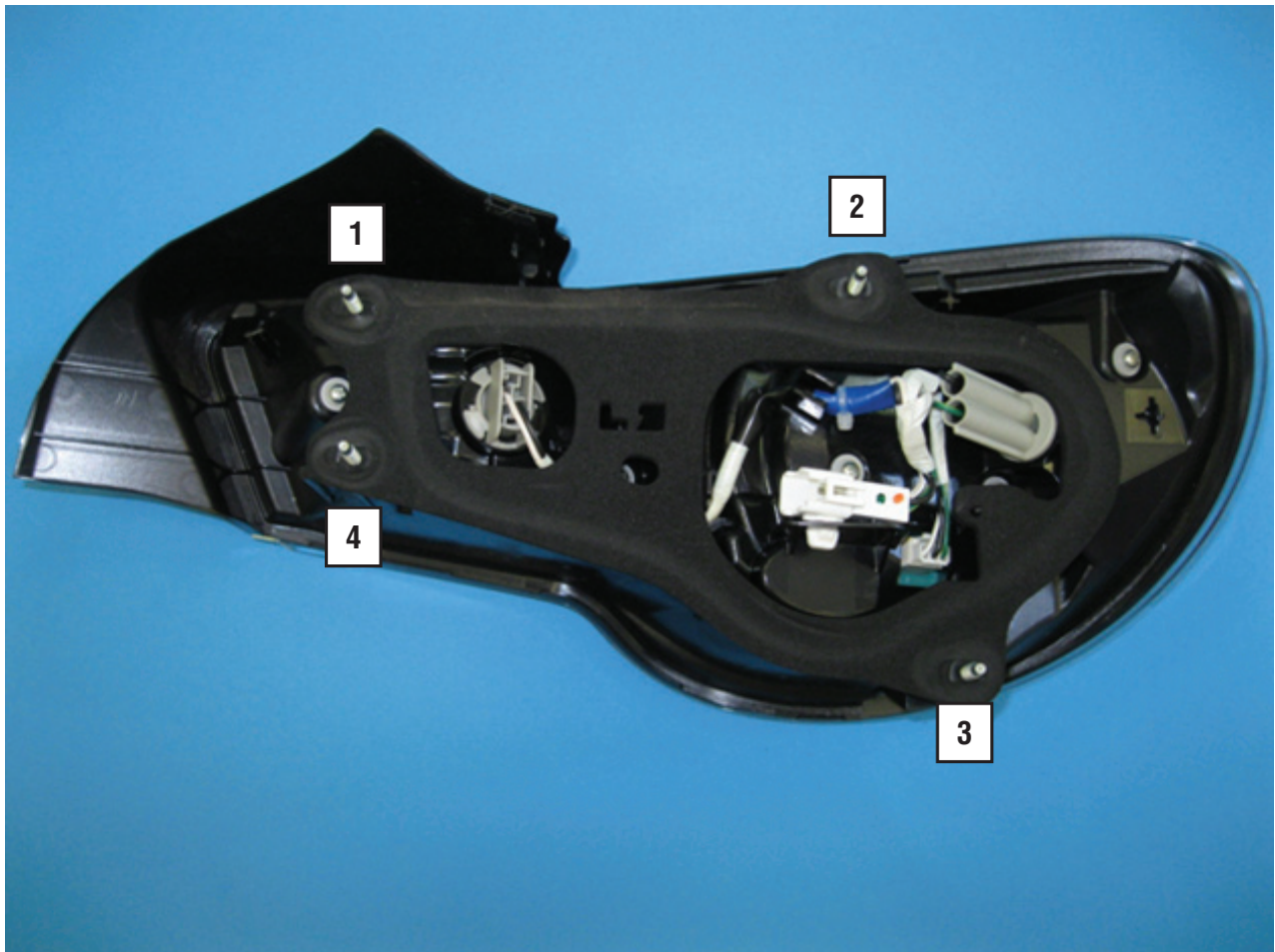
Caution: Failure to follow the proper tightening sequence and torque specification will result in damage to the new combination lamp. Starting with number 1, hand tighten each nut in order prior to torquing them to the final specification. Torque the nuts down in the same order.

Torque Specification: 4.5 N-m (0.46 kgf-m, 39 in.lb)



Right Side - Tightening Sequence

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Left Side – Tightening Sequence

- Verify all lights operate correctly.

WARRANTY/CLAIM INFORMATION

LABOR DESCRIPTION	LABOR OPERATION #	FAIL CODE	LABOR TIME
Rear Combination Lamp R&R - One	A916-201	XCB-02	0.3
Rear Combination Lamp R&R - Both	A916-204	XCB-02	0.4

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

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