

- ATTENTION:**
- GENERAL MANAGER
 - PARTS MANAGER
 - CLAIMS PERSONNEL
 - SERVICE MANAGER

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

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QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2013-2015MY BRZ

NUMBER: 12-225-17

SUBJECT: Water Leak onto Passenger's Front Floor

DATE: 08/11/17

INTRODUCTION:

This bulletin provides a service procedure to address a small number of reports involving water leaking into the interior and collecting in the passenger's front floor area.

PRODUCTION CHANGE INFORMATION:

A change involving sealer application to prevent this condition was incorporated into production starting with VIN F*600651.

PART INFORMATION:

Description	Part Number
GROMMET SHEET D30	909230046

3M Part Number 08531, "Drip-Check Sealer", is readily available from Auto Body supply outlets or online.



Continued...

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.

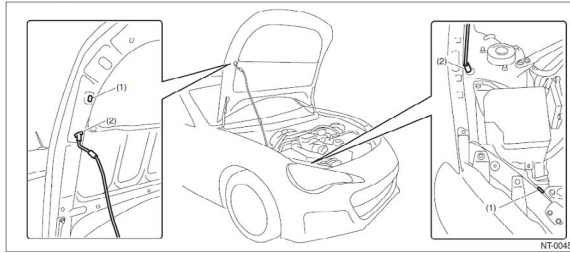
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ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

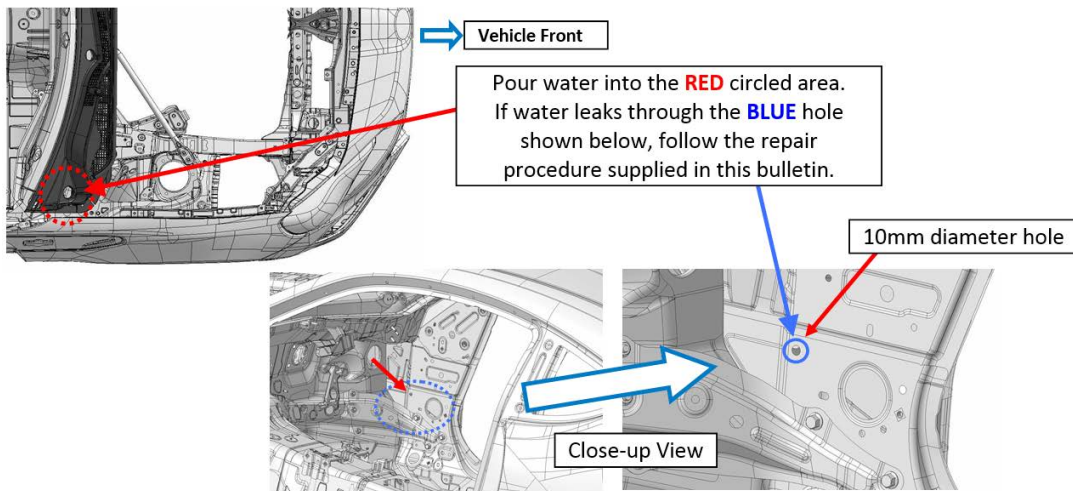
SERVICE PROCEDURE / INFORMATION:

NOTE: Always confirm the A/C evaporator drain is functioning properly before proceeding.

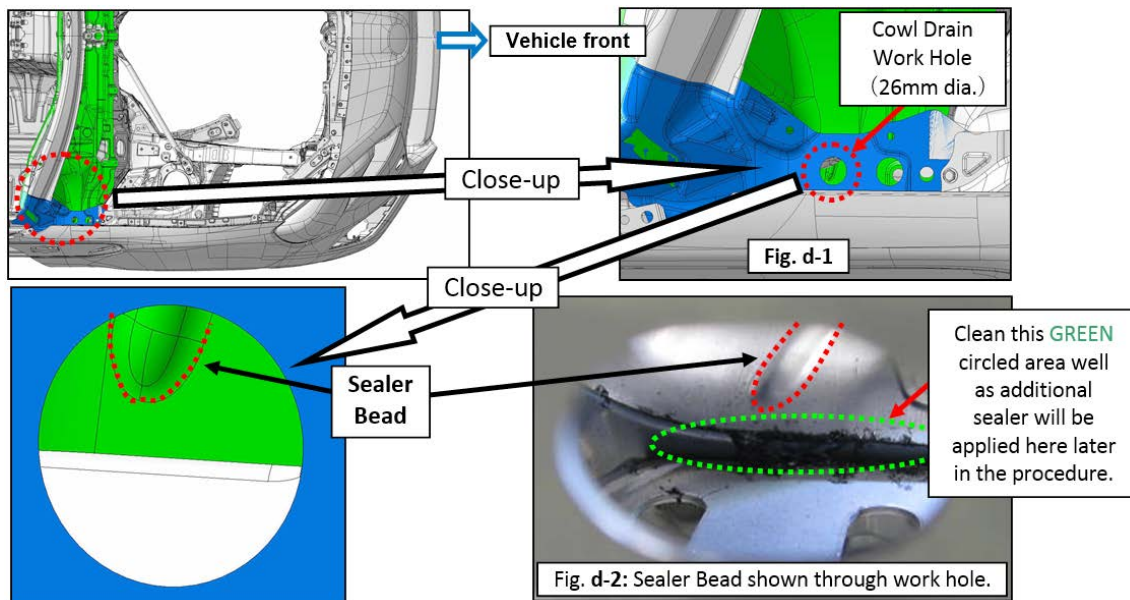
1. Open the hood fully as shown in the illustrations below.



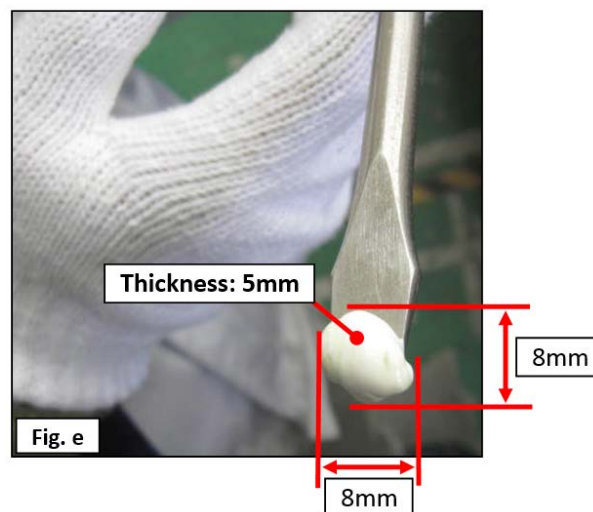
2. Record the Customer's radio station presets (and navigation favorites where applicable).
3. Disconnect the negative battery terminal.
4. Remove the windshield wiper arms, cowl panel and the passenger-side interior kick panel trim following the procedures in the applicable Service Manual.
5. Using the illustrations below for reference, pour water into the cowl area drain (circled in red) and watch for it to appear at the 10mm hole (circled in blue) in the passenger-side kick panel area. If the leak is confirmed as described, proceed with this repair procedure. If not, the source of the leak is most likely elsewhere.



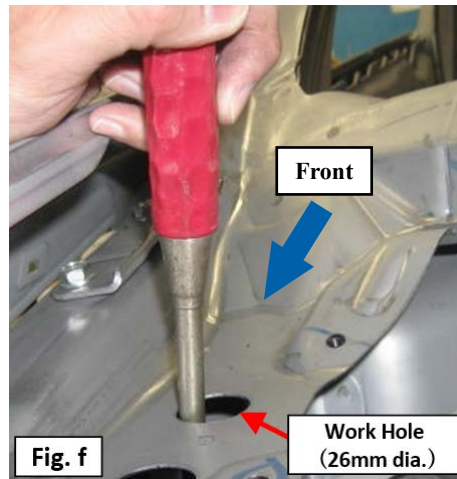
- After confirming the leak presents as described above, the repair will be to apply additional sealer to the area as described in the illustrations below. Use a large, long, flat-blade screwdriver as the sealer applicator, working through the 27mm cowl area drain “Work Hole”.



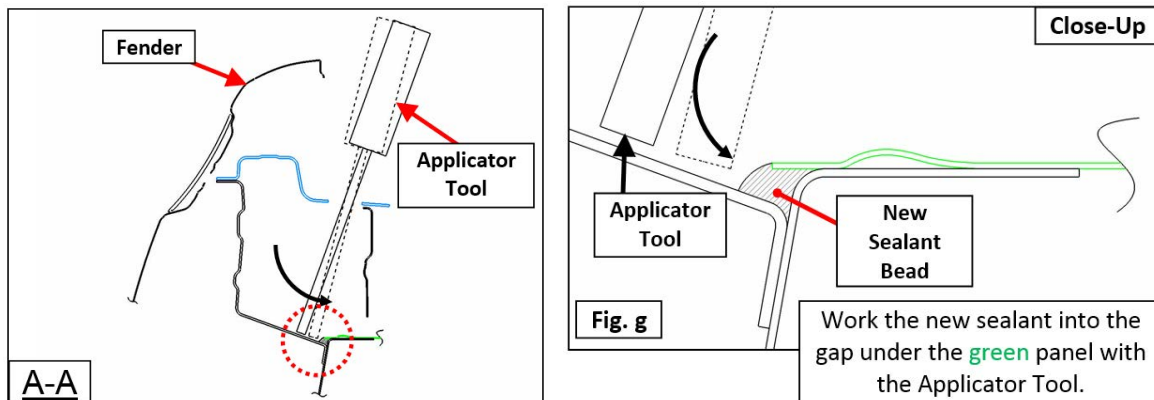
- Clean the area (circled in green) shown above in **Fig. d-2** using parts cleaning spray and a long, thin, stiff-bristle brush. Use compressed air to dry the area completely.
- Apply sealer to the tip of a large flat-blade screwdriver (or an equivalent “applicator tool”) as shown in **Fig. e** below.



9. Insert the tool through the Work Hole (Fig. f).



10. Apply the sealer as shown in the cross-section Close-Up view illustrations A-A and Fig. g below.

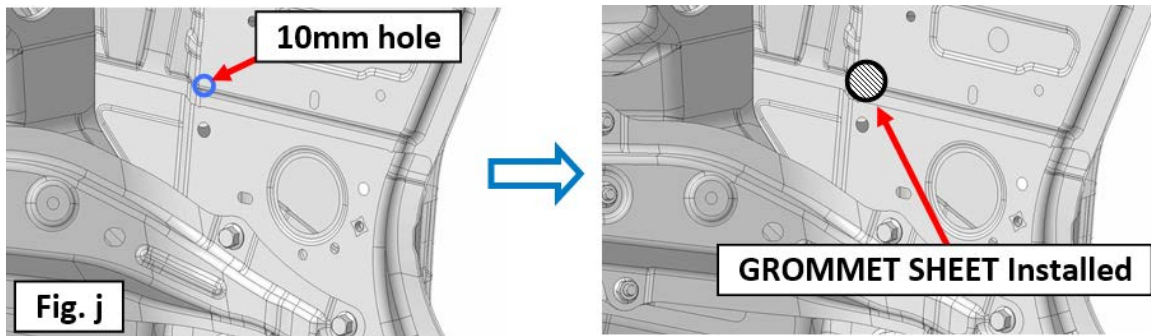


11. Repeat steps 8. to 10. four more times (five times total) to insure any remaining voids in the sealer have been filled.

12. After allowing ample time (see instructions on sealer package) for proper curing, pour water into the cowl drain hole again as described in 5. above and confirm no water leaks from the 10mm hole in the kick panel area.

13. Using parts cleaning spray on a clean shop cloth, clean and dry the area around the 10mm hole in the kick panel area.

14. Peel and apply the GROMMET SHEET to the kick panel covering the 10mm hole (**fig. j**) as shown below.



15. Reassemble the vehicle trim and cowl panel components in reverse order of disassembly.
16. Reconnect the negative battery terminal and reset the radio station presets (and navigation favorites where applicable) to complete the procedure.

WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited Warranty period, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Code
BRZ PASSENGER F/R FLOOR WATER LEAK REPAIR	A916-416	0.8	XJY-35

NOTE: Up to \$10.00 can be claimed in sublet to cover the cost of the sealer and cleaning brush.

IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.