

**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:** 2015MY WRX

**NUMBER:** 07-95-15

**SUBJECT:** Design Change to Engine Wiring Harness

**DATE:** 08/06/15

### INTRODUCTION

This Service Information bulletin announces a design change to the engine wiring harness to prevent water intrusion and accumulation from occurring inside the corrugated plastic harness tubing. In some cases, this accumulation may cause a Check Engine Light to illuminate and exhaust camshaft position-related DTCs to be stored in the ECM memory (e.g. P0390, P0391). The change involves full taping of the harness tube as opposed to pitch taping (no tape overlap) to enhance “sealing” of the harness tube and prevent water intrusion which may occur during engine cleaning (steam cleaning and / or pressure washing). Under normal driving conditions, there is no possibility of this condition occurring. Comparison photos of the taping are shown below for reference.



**PITCH TAPING**



**FULL TAPING**

*Continued...*

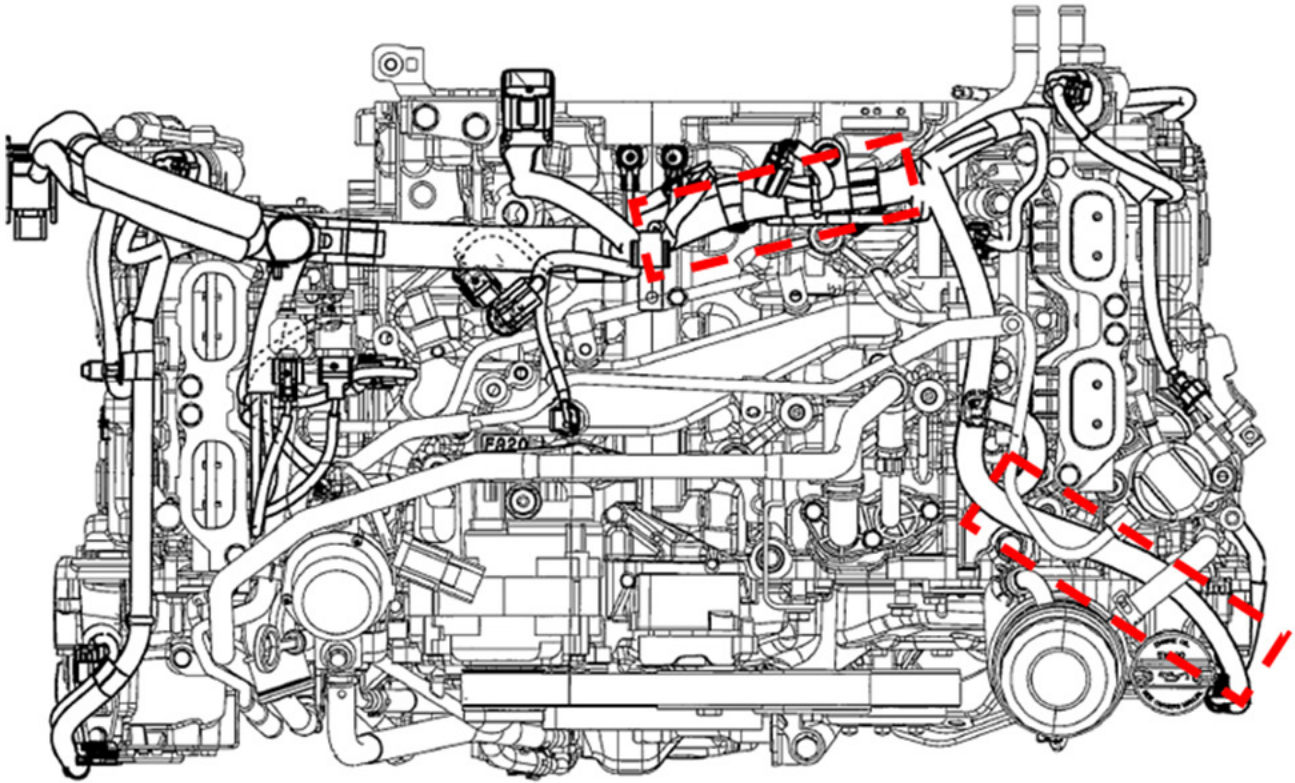
**CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.**

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.

Areas of the new engine harness where full taping is now utilized are outlined in red as shown below.



#### **PRODUCTION CHANGE INFORMATION:**

The new engine harness was incorporated into production starting with VIN **F\*826079**.

#### **PART INFORMATION:**

The part number for the new engine harness is **24020AF981**.

#### **SERVICE PROCEDURE / INFORMATION**

When electrical diagnostics have isolated the root cause of failure to be a fault within the engine harness which cannot be repaired, replace it with the part number shown above.

The procedure for replacement of the engine harness is unchanged.

**IMPORTANT NOTE:** Subaru of America, Inc. does not recommend the practice of steam cleaning or pressure washing the engine and / or engine compartment. In addition, application of any silicone-based cleaners or appearance dressings (gloss-enhancing or other) is strictly not recommended to avoid potential electrical component or wiring harness connection damage / deterioration. Repairs resulting from the practice would be considered damage from outside influence and not covered by warranty.

**REMINDER:** 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 refer to STIS for the latest service information before performing any repairs.**