



SUBARU

Fuji Heavy Industries U.S.A., Inc.
c/o Subaru of America
PO Box 6000
Cherry Hill, NJ 08034-6000
856-488-8500

February 24, 2017
Ref. No.: GR17-015

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attention: Early Warning Division (NVS-217)
1200 New Jersey Avenue S.E.
Washington, DC 20590

RE: Foreign Safety Campaign Report – Possible engine damage on certain 2015-2017MY Subaru Levorg vehicles with 1.6 liter engine

Dear Associate Administrator for Enforcement,

Pursuant to 49 CFR Part 579.11(a), Fuji Heavy Industries USA, Inc. is reporting a foreign safety campaign determined by Fuji Heavy Industries Ltd (FHI). As required in 579.12, here is information regarding this foreign safety recall campaign:

1. **Type of action:** Safety campaign

2. **Conducted by:**

Manufacturer - Fuji Heavy Industries Ltd.
Ebisu Subaru Bldg. 1-20-8, Ebisu, Shibuya-ku
Tokyo 150-8554

Designated agent – Fuji Heavy Industries USA, Inc.
PO Box 6000, Subaru Plaza
Cherry Hill, NJ 08034-6000

3. **Determination by:** Fuji Heavy Industries Ltd. on February 17th 2017.

4. **Affected Vehicles:** Certain 2015-2017MY Levorg 1.6L vehicles

5. **Number of Affected Vehicles:** 74,862 vehicles

6. **Affected foreign country:** Japan, England, Ireland, Italy, Austria, Netherland, Switzerland, Sweden, Spain, German, Norway, France, Belgium, Malta, Iceland, Israel, Serbia, Turkey, Indonesia, Singapore, Thailand, Philippines, Vietnam, Malaysia, Hong Kong and Taiwan

7. **Description of defect:** Due to a software issue of the engine control unit, when intake air temperature is high, ignition timing, fuel injection and/or boost pressure may not be controlled properly and abnormal combustion may occur. If this happens, a connecting rod may break due to abnormal high pressure in a cylinder. In the worst case, a cylinder block is damaged, engine oil leaks and a fire may result.

8. **Program for remedying the defect:** The remedy procedure will involve reprogramming an engine control unit.

This campaign will commence on February 23rd, 2017 in Japan. The safety campaign commencement date for all other affected foreign countries has not yet been decided.

9. **Substantially similar U.S. vehicles:** 2015-2017MY Subaru WRX vehicles are substantially similar to their counterparts for sale in the United States. However, 2015-2017MY WRX vehicles sold in the U.S. are not equipped with 1.6 liter engines. Therefore, there are no affected vehicles in the U.S. market.

If there are any questions or a need for additional information, please contact me by telephone at (443) 430-3619 or by e-mail at jfro@subaru.com.

Sincerely,



John Frooshani
Safety Activities Manager
Government Relations
Fuji Heavy Industries USA, Inc.