OMB Control No.: 2127-0004

Part 573 Safety Recall Report

14V-830

Manufacturer Name: Subaru of America, Inc.

Submission Date : JAN 02,2015 **NHTSA Recall No. :** 14V-830

Manufacturer Recall No.: WQQ-52



Manufacturer Information:

Manufacturer Name: Subaru of America, Inc.

Address: P.O. Box 6000

Cherry Hill NJ 08034-6000 Company phone : 856-488-8500

Population:

Number of potentially involved: 198,900 Estimated percentage with defect: 0

Vehicle Information:

Vehicle: 2009-2009 Subaru Impreza WRX/STI

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2009 model year Subaru

Impreza WRX/STI vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector,

resulting in excessive corrosion of the brake lines.

Production Dates: JUN 11, 2008 - MAY 26, 2009

VIN (Vehicle Identification Number) Range

Vehicle: 2008-2008 Subaru Impreza Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2008 model year Subaru

Impreza (except WRX/STI) vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of

Columbia.

Production Dates : APR 23, 2007 - JUN 30, 2008

VIN (Vehicle Identification Number) Range

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2013 model year Subaru

Impreza WRX/STI vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector,

resulting in excessive corrosion of the brake lines.

Production Dates : MAY	24, 2012 - JUN 27, 2013			
VIN (Vehicle Identifica				
Begin: NR	End : NR	☐ Not sequential VINs		
Vehicle: 2014-2014 Su Vehicle Type: LIGHT VE Body Style: 4-DOOR Power Train: GAS	•			
Descriptive Information Production Dates: MAY	I: Subaru of America, Inc. (Subaru) is recalling ce Impreza WRX/STI vehicles, currently, or forme Delaware, Illinois, Indiana, Iowa, Maine, Maryla Minnesota, Missouri, New Hampshire, New Jers Rhode Island, Vermont, West Virginia, Wiscons water could splash on the brake lines through a resulting in excessive corrosion of the brake lin 30, 2013 - JAN 31, 2014	erly, registered in Connecticut, and, Massachusetts, Michigan, sey, New York, Ohio, Pennsylvania, sin and the District of Columbia. Salt a gap in the fuel tank protector,		
VIN (Vehicle Identifica	ntion Number) Range			
Begin : NR	End : NR	☐ Not sequential VINs		
Vehicle: 2009-2009 Subaru Forester Vehicle Type: LIGHT VEHICLES Body Style: SUV Power Train: GAS Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2009 model year Subaru Forester vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Production Dates: NOV 26, 2007 - MAR 26, 2009				
VIN (Vehicle Identifica				
Begin : NR	End : NR	☐ Not sequential VINs		
Vehicle: 2010-2010 Su Vehicle Type: LIGHT VE Body Style: SUV Power Train: GAS Descriptive Information		tered in Connecticut, Delaware, chusetts, Michigan, Minnesota,		

Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Production Dates: JAN 28, 2009 - AUG 06, 2010 **VIN (Vehicle Identification Number) Range** Begin: NR End: NR Not sequential VINs Vehicle: 2011-2011 Subaru Forester Vehicle Type: LIGHT VEHICLES Body Style: SUV Power Train: GAS Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2011 model year Subaru Forester vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Production Dates: JUN 10, 2010 - AUG 31, 2011 VIN (Vehicle Identification Number) Range Begin: NR End: NR **☐** Not sequential VINs Vehicle: 2012-2012 Subaru Forester Vehicle Type: LIGHT VEHICLES **Body Style: SUV** Power Train: GAS Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2012 model year Subaru Forester vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Production Dates: MAY 25, 2011 - MAY 16, 2012 **VIN (Vehicle Identification Number) Range** Begin: NR End: NR **☐** Not sequential VINs Vehicle: 2009-2009 Subaru Impreza Vehicle Type: LIGHT VEHICLES Body Style: 4-DOOR Power Train: GAS

Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2009 model year Subaru

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Impreza (except WRX/STI) vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines.

Production Dates: JUN 11, 2008 - MAY 28, 2009

Begin : NR	End : NR	☐ Not sequential VINS

Vehicle: 2013-2013 Subaru Forester Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2013 model year Subaru

Forester vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in

excessive corrosion of the brake lines.

Production Dates: MAR 20, 2012 - JAN 07, 2013

VIN (Vehicle Identification Number) Range

 ☐ Not sequential VINs End: NR Begin: NR

Vehicle: 2010-2010 Subaru Impreza Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR Power Train: GAS

Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2010 model year Subaru

Impreza (except WRX/STI) vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank

protector, resulting in excessive corrosion of the brake lines.

Production Dates: MAY 18, 2009 - APR 23, 2010

VIN (Vehicle Identification Number) Range

End: NR Begin: NR Not sequential VINs

Vehicle: 2011-2011 Subaru Impreza Vehicle Type: LIGHT VEHICLES

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Body Style : 4-DOOR				
Power Train : GAS				
•	Impreza (except WRX/STI) vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. R 16, 2010 - JUL 20, 2011			
VIN (Vehicle Identificat	tion Number) Range			
Begin: NR	End: NR	☐ Not sequential VINs		
Vehicle: 2008-2008 Subaru Impreza WRX/STI Vehicle Type: LIGHT VEHICLES Body Style: 4-DOOR Power Train: GAS Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2008 model year Subaru Impreza WRX/STI vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Production Dates: APR 23, 2007 - MAY 31, 2008				
VIN (Vehicle Identificate				
•				
Begin : NR	End : NR	Not sequential VINs		
Vehicle: 2010-2010 Subaru Impreza WRX/STI Vehicle Type: LIGHT VEHICLES Body Style: 4-DOOR Power Train: GAS Descriptive Information: Subaru of America, Inc. (Subaru) is recalling certain 2010 model year Subaru Impreza WRX/STI vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Production Dates: MAY 18, 2009 - APR 19, 2010				
VIN (Vehicle Identification Number) Range				
Begin : NR	End : NR	☐ Not sequential VINs		

Description of Defect:

Description of the Defect: Subaru of America, Inc. (Subaru) is recalling certain 2008-2011 model year Subaru Impreza (except WRX/STI), 2008-2014MY Subaru Impreza WRX/STI, and 2009-2013 model year Subaru Forester vehicles, currently, or formerly, registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, Wisconsin and the District of Columbia. Salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines. Due to incomplete repair instructions provided in the Subaru WQK-47 recall bulletin for Forester, Impreza, WRX, and STI vehicles, additional anti-corrosion material needs to be applied to the four-way joint connector area of the brake line system for vehicles previously repaired under NHTSA recall no. 14V-311 (Subaru Recall no. WQK-47). This recall, NHTSA No. 14V-830 (Subaru recall no. WQQ-52) is specific to affected Forester, Impreza, WRX, and STI customers who had their car remedied under NHTSA recall no. 14V-311 prior to December 23, 2014. Subaru has determined that this remedy was inadequate due to incomplete repair instructions provided to dealers. Affected Forester, Impreza, WRX, and STI vehicles that were not repaired under NHTSA recall no. 14V-311 prior to December 23, 2014 will continue to be processed under NHTSA recall no. 14V-311.

> Note that affected vehicles not currently, or formerly registered, in the salt belt States identified above are eligible for repair, at no cost to the customer, upon request.

Description of the Safety Risk: Depending on driving conditions, salt water could splash on the brake lines through a gap in the fuel tank protector, resulting in excessive corrosion of the brake lines.

> Brake fluid may leak from the perforated line(s). Since the center and rear brake lines work independently of one another, braking will still be possible if either (but not both) of the systems fail. The driver will be alerted to a fault in the brake system via illumination of the brake system warning telltale lamp because the fluid level will drop in the system. Failure of either the center or rear brake lines might cause the driver to misjudge the amount of brake pedal travel required to achieve the desired stopping distance.

Description of the Cause: NR

Identification of Any Warning that can Occur: NR

Supplier Identification:

Component Manufacturer

Name: NR Address: NR NR

Country: United States

Chronology:

November 13, 2014: Subaru's chemical supplier for the rust-proofing used in the WQK-47 recall contacted the National Parts Sales Manager with a concern about current inventory levels of the rust-proofing material (i.e. higher than expected).

November 14, 2014: FHI found that "Application of rust-proofing on 4-way connector" procedure was not complete in the Product Campaign Bulletin on affected Forester, Impreza, and Impreza WRX/STI vehicles.

November 19, 2014 to December, 2014: Subaru investigated the published repair procedure and vehicles already completed under NHTSA recall no. 14V-311.

December 16 2014: FHI concluded that Subaru will perform a safety recall in the U.S. market.

Description of Remedy:

Description of Remedy Program: The remedy plan calls for dealers to rust-proof 4-way connector with anti-

corrosion wax.

How Remedy Component Differs from Recalled Component: NR

Identify How/When Recall Condition was Corrected in Production: NR

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: DEC 22, 2014 - DEC 22, 2014

Planned Owner Notification Date: JAN 26, 2015 - NR

* NR - Not Reported