

Part 573 Safety Recall Report

18V-369

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** JUN 04, 2018**NHTSA Recall No. :** 18V-369**Manufacturer Recall No. :** 47N8, 47N9, 47O1**Manufacturer Information :****Population :**

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : NR

Address : 3800 Hamlin Road

Estimated percentage with defect : NR

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2018-2018 Volkswagen Atlas

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2018 Volkswagen Passat

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2018-2018 Volkswagen Beetle

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 4 : 2018-2018 Volkswagen Beetle Convertible

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2018-2018 Volkswagen Golf

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2018-2018 Volkswagen GTI

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2018-2018 Volkswagen Golf SportWagen

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 8 : 2018-2018 Audi Q5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Certain vehicles in a specific time period produced with insufficient coated brake caliper pistons. Not all vehicles built in this time period are affected.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Braking performance may be reduced which may increase the risk of a crash.

Description of the Cause : The root cause of the insufficient chrome layer is currently under investigation.

Identification of Any Warning that can Occur : The brake pedal may feel soft after vehicle start.

Supplier Identification :

Component Manufacturer

Name : Kelsey-Hayes Company

Address : 12001 Tech Center Drive
Livonia MICHIGAN 48150

Country : United States

Chronology :

VOLKSWAGEN:

On or around May 17, 2018: Volkswagen Chattanooga began to find vehicles on the outbound yard with low or soft brake pedal feel. All outbound shipments were stopped. Also, cases were found in ports outside of the United States. Analysis was started.

May 18, 2018 First Stop Orders for In-transit vehicles were sent out.

May 21, 2018: Supplier informed Volkswagen about a possible issue with brake caliper pistons produced in a certain time period. Analysis started.

May 25, 2018: Topic was presented in the Volkswagen AG Product Safety Committee and a determination of defect was made. Stop-sale was issued for all potentially affected vehicles in dealer inventory.

AUDI:

May 2018: Routine internal testing identifies a 2018 model year Audi Q5 vehicle with a reduction in rear brake system performance.

May 16, 2018: Audi AG issues a stop order to halt 2018 model year Audi Q5 vehicles in transit from the factory while the issue is being researched.

May 30, 2018: The topic is presented in the Audi AG Product Safety Committee and the recall determination is made.

June 01, 2018: Stop-sale was issued for all potentially affected vehicles in dealer inventory. Audi of America will begin making outbound calls to owners of affected vehicles to advise them of the recall and offer a loaner vehicle.

Description of Remedy :

Description of Remedy Program : The final remedy is under evaluation.

How Remedy Component Differs from Recalled Component : The remedy component is coated sufficiently and produced outside the suspected time period. Part numbers are:

Atlas Front: 3QF.615.105.G/106.L

Passat Rear 561.615.405/406.D or 5QM.615.405/406.L

Golf, Golf Sportwagen Rear: 5QM.615.423/424.A or 5QM.615.423/424

Beetle, Beetle Convertible Rear: 1K0.615.423/424.J

GTI Rear: 5QM.615.423/424.B

Audi Q5 Rear: Part Number: 80A 615 405 AB/406 AB (left and right).

Identify How/When Recall Condition was Corrected in Production : A visual check to identify all non-conforming parts was implemented at supplier, additional process improvements were introduced.

Recall Schedule :

Description of Recall Schedule : VW: Stop-sale May 25, 2018/Audi June 01, 2018; recall repair notice TBD. Audi of America will began contacting affected owners by telephone on June 01, 2018 to advise of the the recall and offer a loaner vehicle. Volkswagen continues to scope the affected vehicle population and will begin customer outreach as soon as possible.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUL 31, 2018 - JUL 31, 2018

* NR - Not Reported