OMB Control No.: 2127-0004

Part 573 Safety Recall Report

16V-642

Manufacturer Name: Volkswagen Group of America, Inc.

NHTSA Recall No.: 16V-642

Manufacturer Recall No.: 97CB



Manufacturer Information:

Manufacturer Name: Volkswagen Group of America, Inc.

Address: 3800 Hamlin Road

Auburn Hills MI 48326

Company phone: 1-800-893-5298

Population:

Number of potentially involved: 79,895 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2015-2017 Audi Q3

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: Audi Q3: 31533

Production Dates: APR 14, 2014 - JUN 29, 2016

VIN Range 1: Begin: WA1GFCFS7FR000213 End: WA1ECCFS6HR002893 Not sequential

Vehicle 2: 2017-2017 Audi Q7

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: Audi Q7: 1585

Production Dates: MAY 28, 2016 - JUN 18, 2016

VIN Range 1:Begin: WA1VABF79HD019678 End: WA1VAAF78HD021674 Not sequential

Vehicle 3: 2016-2016 Audi A3 Cabriolet

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: A3 Cabriolet: 2681

Production Dates: MAY 21, 2015 - JUN 10, 2016

Vehicle 4: 2016-2016 Audi A3 e-Tron Vehicle Type: Body Style: Power Train: NR Descriptive Information: A3 e-Tron: 3529 Production Dates: JUL 13, 2015 - MAY 18, 2016 VIN Range 1: Begin: WAUTPBFF3GA012838 End: WAUSPBFF3GA167871 Not sequential
Vehicle Type : Body Style : Power Train : NR Descriptive Information : A3 e-Tron: 3529 Production Dates : JUL 13, 2015 - MAY 18, 2016
Vehicle Type : Body Style : Power Train : NR Descriptive Information : A3 e-Tron: 3529 Production Dates : JUL 13, 2015 - MAY 18, 2016
Body Style : Power Train : NR Descriptive Information : A3 e-Tron: 3529 Production Dates : JUL 13, 2015 - MAY 18, 2016
Power Train: NR Descriptive Information: A3 e-Tron: 3529 Production Dates: JUL 13, 2015 - MAY 18, 2016
Descriptive Information : A3 e-Tron: 3529 Production Dates : JUL 13, 2015 - MAY 18, 2016
Production Dates: JUL 13, 2015 - MAY 18, 2016
viiv kange 1. begiii. WAC11 bf13dA012030 End. WAC31 bf13dA107071 Not sequential
Vehicle 5: 2016-2016 Audi A3 Sedan
Vehicle Type :
Body Style:
Power Train: NR
Descriptive Information: A3 Sedan: 30234
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Production Dates: MAY 15, 2015 - JUN 23, 2016
VIN Range 1:Begin: WAUB1GFF9G1001448 End: WAUA7GFF2G1117262 Not sequential
Vehicle 6: 2017-2017 Audi A4 Sedan
Vehicle Type:
Body Style:
Power Train: NR
Descriptive Information: A4 Sedan: 7174
Production Dates: MAR 10, 2016 - MAY 18, 2016
VIN Range 1:Begin: WAUENAF41HA002687 End: WAUFNAF49HA004613 Not sequential
Vehicle 7: 2016-2017 Audi TT Coupe
Vehicle Type:
Body Style:
Power Train: NR
Descriptive Information: TT Coupe: 2527
Production Dates: MAY 07, 2015 - JUN 23, 2016
VIN Range 1:Begin: TRUC5AFVXG1000525 End: TRUC1AFV5H1002874 Not sequential
viiv kange 1. begin. 11000341 vX01000323 End. 11000141 11002074 11002074
Vehicle 8: 2016-2016 Audi TT Roadster
Vehicle Type :
Body Style:
Power Train: NR
Descriptive Information: TT Roadster: 636
Production Dates: MAY 11, 2015 - MAY 25, 2016
VIN Range 1:Begin: TRUT5CFV7G1000526 End: TRUT5CFV3G1033541 Not sequential
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Description of Defect:

Description of the Defect: In the situation where the parking light is switched on and the vehicle is locked,

the side marker lights do not illuminate. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 108, "Lamps, Reflective Devices, and Associated Equipment."

FMVSS 1: 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2: NR

Description of the Safety Risk: If the side marker lights do not function, vehicle visibility can be decreased to

other drivers, increasing the risk of a crash.

Description of the Cause: Software was originally modified in order to save energy used for lighting, the

software update accidentally caused the side markers to be switched off when

the vehicle is locked with the parking light on.

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: AUDI AG Address: AUDI AG

FOREIGN STATES Ingolstadt

Country: Germany

Chronology:

Audi began to receive reports of the issue in June 2016. Audi launched an investigation to determine the root cause for the issue. On August 25, 2016, the matter was presented at the Product Safety Committee where a decision to conduct a Compliance Recall was made.

Description of Remedy:

Description of Remedy Program: Correct the vehicle parameters with a software update.

How Remedy Component Differs NR from Recalled Component :

Identify How/When Recall Condition Between CW 24 and CW 26 depending on model and factory

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notification Dates: TBD

Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

* NR - Not Reported