OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-551

Manufacturer Name: Nissan North America, Inc.

Submission Date: AUG 31, 2018
NHTSA Recall No.: 18V-551
Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Nissan North America, Inc.

Address: P. O. BOX 685001

Franklin TN 37068-5009

Company phone: 800-647-7261

Population:

Number of potentially involved : 153,047Estimated percentage with defect : 1%

Vehicle Information:

Vehicle 1: 2017-2017 Nissan Sentra

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: This report applies only to certain vehicles equipped with mechanical (physical) key

ignition systems manufactured by the supplier during a defined time period and by specific LOT numbers. Vehicles equipped with mechanical key ignition systems manufactured outside the above production ranges are unaffected, based on supplier

production records.

Vehicles equipped with the Intelligent Key system (majority of MY2017-2018 fleet) are likewise unaffected, because the vehicles are not equipped with the component

subject of this report.

Production Dates: FEB 14, 2017 - AUG 15, 2017

Vehicle 2: 2017-2018 Nissan Frontier

Vehicle Type: LIGHT VEHICLES Body Style: PICKUP TRUCK

Power Train: GAS

Descriptive Information: This report applies only to certain vehicles equipped with mechanical (physical) key

ignition systems manufactured by the supplier during a defined time period and by specific LOT numbers. Vehicles equipped with mechanical key ignition systems manufactured outside the above production ranges are unaffected, based on supplier

production records.

Vehicles equipped with the Intelligent Key system (majority of MY2017-2018 fleet) are likewise unaffected, because the vehicles are not equipped with the component

subject of this report.

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Vehicle 3:	2017-2017 Niss	an NV3500 V	an	
Vehicle Type :	BUSES, MEDIUM	I & HEAVY VI	EHICLES	
Body Style :				
Power Train :				
Descriptive Information :	This report appl	ies only to ce	rtain vehicles equippe	d with mechanical (physical) key
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Vehicle 4:	2017-2017 Niss	an NV200		
	LIGHT VEHICLE			
Body Style :				
Power Train :				
Descriptive Information :	This report appl	ies only to ce	rtain vehicles equippe	d with mechanical (physical) key
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Production Dates : VIN Range 1 :		NR	End: NR	□ Not sequential
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Vehicle 5:	2017-2017 Niss	an Taxi		
	LIGHT VEHICLE			
Body Style :				
Power Train :				
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Production Dates :	FEB 15, 2017 - M	AR 24, 2017		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential
Vehicle 6:	2017-2018 Nissa	n Versa Note		
	LIGHT VEHICLES			
* -	НАТСНВАСК			
Power Train:	GAS			
Descriptive Information :	This report applies only to certain vehicles equipped with mechanical (physical) key ignition systems manufactured by the supplier during a defined time period and by specific LOT numbers. Vehicles equipped with mechanical key ignition systems manufactured outside the above production ranges are unaffected, based on supplier production records.			
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Production Dates :	FEB 14, 2017 - AU	UG 15, 2017		

Vehicle 7: 2017-2018 Nissan Versa Sedan

NR

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

VIN Range 1 : Begin :

Descriptive Information: This report applies only to certain vehicles equipped with mechanical (physical) key

ignition systems manufactured by the supplier during a defined time period and by specific LOT numbers. Vehicles equipped with mechanical key ignition systems manufactured outside the above production ranges are unaffected, based on supplier

End: NR

production records.

Vehicles equipped with the Intelligent Key system (majority of MY2017-2018 fleet) are likewise unaffected, because the vehicles are not equipped with the component

subject of this report.

Production Dates: FEB 14, 2017 - AUG 31, 2017

VIN Rang	e 1:Begin:	NR	End: NR	☐ Not sequential
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Production Dates :	MAR 22. 2	017 - AUG 21. 20	017		
VIN Range 1:		NR	End:	NR	☐ Not sequential
Vehicle Type : Body Style : Power Train :	LIGHT VE VAN GAS This reporting ignition sy specific LO manufacture production Vehicles et are likewing	rt applies only to ystems manufact OT numbers. Velured outside the n records. quipped with the	certain vehicured by the shicles equippabove produ	supplier du ed with me ction range Key system	ped with mechanical (physical) key ring a defined time period and by echanical key ignition systems es are unaffected, based on supplier a (majority of MY2017-2018 fleet) not equipped with the component
Production Dates :	MAR 22, 2	017 - AUG 21, 20)17		

NR

Description of Defect:

VIN Range 1 : Begin :

Description of the Defect: On some of the affected vehicles, the mechanical key ignition systems may have been equipped with a ball spring which could be susceptible to long-term excessive wear and possible fatigue breakage after an estimated 6 years of normal use. If the ball spring breaks, the retention force of the ignition switch is reduced. If heavier items (e.g. a heavy key chain) are attached to the ignition key, and the vehicle is driven over rough surfaces, the weight of the items may exceed the retention force of the broken ball spring and pull the ignition switch from the "ON" position to the "ACC" position. If this occurs while the vehicle is in motion, the engine may stop running unexpectedly.

End: NR

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the engine stops unexpectedly while the vehicle is running, the air bag system would continue to be powered through built-in electrical capacity reserve, but this reserve will deplete unless the vehicle is restarted. This increases the risk of a crash, and injury potential if a crash does occur.

Description of the Cause: NR Identification of Any Warning NR that can Occur:

Supplier Identification:

Component Manufacturer

Name: ALPHA TECHNOLOGY CORPORATION

Address: 251 Mason Road

Howell 48844

Country: United States

Chronology:

See attached Part 573 report for chronology.

Description of Remedy:

Description of Remedy Program: Dealers will inspect the LOT number of the ignition switch and if it is

affected, replace it with a new one.

Information in the Part 577 owner notification concerning reimbursement

for the cost of obtaining a pre-notification remedy is not included as these

vehicles remain under warranty.

How Remedy Component Differs The name, description and part number(s) of the recalled component(s)

from Recalled Component: are below.

Part Name: IGN-SW

Part Description: Ignition Switch Part Number(s): 48750-0M010

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

Recall Schedule:

Description of Recall Schedule: Owners of all potentially affected vehicles will be notified within sixty

(60) days. Dealers will be notified on or before September 5, 2018.

Planned Dealer Notification Date: SEP 05, 2018 - NR

Planned Owner Notification Date: OCT 19, 2018 - NR

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* NR - Not Reported		
The information contained in this report was submitted	d a versional de AO OFD CEZO	