OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-654

Manufacturer Name: Nissan North America, Inc.

Submission Date: SEP 20, 2019 NHTSA Recall No.: 19V-654 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: 1,228,830 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2018-2019 Nissan Altima

Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR Power Train: GAS

Descriptive Information: The original adjustment settings (design approach) that were applied to the rear

visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected

by this condition.

Production Dates: MAY 01, 2018 - FEB 12, 2019

VIN Range 1: Begin: NR End: NR ☐ Not sequential

Vehicle 2: 2018-2019 Nissan LEAF

Vehicle Type: LIGHT VEHICLES Body Style: HATCHBACK

Power Train: HYBRID ELECTRIC

Descriptive Information: The original adjustment settings (design approach) that were applied to the rear

visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected

by this condition.

Production Dates: MAY 01, 2018 - JAN 29, 2019

End: NR ■ Not sequential VIN Range 1 : Begin : NR

Vehicle 3: 2018-2019 Nissan Maxima

Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR Power Train: GAS

Descriptive Information: The original adjustment settings (design approach) that were applied to the rear

visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected

	by this condition	1.				
Production Dates:	MAY 01, 2018 - A	APR 15, 2019				
VIN Range 1:	Begin :	NR	End:	NR	■ Not sequential	
	2018-2019 Nissa					
V	LIGHT VEHICLES	S				
Body Style :						
Power Train :	GAS					
Descriptive Information :	The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :	MAY 04, 2019 - J	UN 03, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
	2018-2019 Nissa					
	LIGHT VEHICLES	S				
J J	HATCHBACK					
Power Train :	GAS					
Descriptive Information :	visibility system	and are subject i vehicles. Ther	t to the	gn approach) that were ap non-compliance are not u no other Nissan or Infiniti	ised on any other	
Production Dates:	MAY 04, 2018 - A	APR 13, 2019				
VIN Range 1:	Begin :	NR	End:	NR	■ Not sequential	
Vahiala 6 :	2018-2019 Nissa	an Varsa Sadan				
			l			
V -	LIGHT VEHICLES	3				
Body Style :						
Power Train:			(1	10.1	16 1 1	
Descriptive Information :	: The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates:	MAY 04, 2018 - J	UN 01, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vohiolo 7.	2019-2019 Nissa	on CT D				
V	LIGHT VEHICLES	3				
Body Style :						
Power Train:			, .	• • •	16. 1	
Descriptive Information :	visibility system	and are subject	t to the	gn approach) that were ap non-compliance are not u no other Nissan or Infiniti	used on any other	

	by this condition	n.				
Production Dates:	JUL 05, 2018 - JA	AN 21, 2019				
VIN Range 1:		NR	End:	NR	☐ Not sequential	
	208					
Vehicle 8:	2018-2019 Niss	an Kicks				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	НАТСНВАСК					
Power Train :						
Descriptive Information :	The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :	MAY 04, 2018 - I	MAY 08, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vehicle 9:	2018-2019 Niss	an Rogue				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	SUV					
Power Train:	GAS					
	: The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :						
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
		· ·	t			
Descriptive Information :	: The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates:	MAY 07, 2018 - A	APR 24, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
	2018-2019 Niss					
	LIGHT VEHICLE	S				
Body Style :						
Power Train :	GAS					
Descriptive Information :	visibility system	and are subjec	t to the	gn approach) that were ap non-compliance are not u	used on any other	

	by this condition	1.				
Production Dates :	MAY 01, 2018 - A	APR 29, 2019				
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 12:	2018-2019 Niss	an Pathfinder				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	SUV					
Power Train :						
Descriptive Information :	The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :	MAY 01, 2018 - A	APR 24, 2019				
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 13:	2018-2019 Niss	an Frontier				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	PICKUP TRUCK					
Power Train :	GAS					
Descriptive Information :	The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates:	MAY 01, 2018 - A	APR 17, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vehicle 14:	2018-2019 Niss	an Titan				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	PICKUP TRUCK					
Power Train :	GAS					
Descriptive Information :	: The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :	MAY 01, 2018 - 3	FEB 18, 2019				
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 15:	2018-2019 Niss	an NV				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :						
Power Train :						
Descriptive Information :	The original adi	ustment setting	s (desig	on approach) that were a	oplied to the rear	
-	visibility system	and are subjec	t to the	non-compliance are not to no other Nissan or Infiniti	used on any other	

	by this condition	n.			
Production Dates :	MAY 01, 2018 - A	APR 24, 2019			
VIN Range 1:		NR	End:	NR	☐ Not sequential
Vehicle 16:	2018-2019 Niss	an NV200			
	LIGHT VEHICLE				
Body Style :					
Power Train :					
Descriptive Information :		ustment setting	s (desi	on annroach) that w	vere annlied to the rear
Descriptive information.					re not used on any other
					Infiniti vehicles are affected
	by this condition	n.			
Production Dates :	MAY 07, 2018 - I	MAY 06, 2019			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
Vahicla 17:	2019-2019 Niss	an Tavi			
	LIGHT VEHICLE				
Body Style :					
Power Train :					
Descriptive Information :		ustmant satting	se (dosi	on annroach) that w	vara annliad to the rear
Descriptive information.					re not used on any other
					Infiniti vehicles are affected
	by this condition	n.			
Production Dates:	JUL 19, 2018 - M	IAY 02, 2019			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
Vahiala 10.	2010 2010 Infin				
	2018-2019 Infin	•			
V -	LIGHT VEHICLE	.3			
Body Style : Power Train :					
			. (1 •	. 1241	1. 11
Descriptive Information :					vere applied to the rear re not used on any other
	0 0	U		-	Infiniti vehicles are affected
	by this condition			io other rubban or a	anning venicies are arrected
Production Dates :	MAY 11, 2018 - I	FEB 28, 2019			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
W 1 1 1 40	0010 0010 I @	000			
	2018-2019 Infin	•			
· -	LIGHT VEHICLE				
Body Style :					
Power Train:		, , ,	. (1 •	. 18.1	1. 11
Descriptive Information :	· ·		•		
					re not used on any other Infiniti vehicles are affected

	by this condition	n.				
Production Dates :	MAY 11, 2018 - I	FEB 28, 2019				
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential		
Vehicle 20:	2019-2019 Infin	niti 070				
	LIGHT VEHICLE	•				
Body Style :						
Power Train :						
	The original adju visibility system	and are subject i vehicles. The	gs (design approach) that were a et to the non-compliance are not r refore, no other Nissan or Infinit	used on any other		
Production Dates:	JUN 01, 2018 - M	IAR 12, 2019				
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential		
Vehicle 21:	2018-2019 Infin	niti QX30				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	SUV					
Power Train:	GAS					
Descriptive Information :	visibility system	and are subject i vehicles. The	s (design approach) that were appet to the non-compliance are not be refore, no other Nissan or Infiniti	used on any other		
Production Dates :	MAY 01, 2018 - J	JAN 07, 2019				
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential		
Vahicla 22:	2019-2019 Infin	iti ∩¥50				
	LIGHT VEHICLE	•				
Body Style :		5				
Power Train :						
	: The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :	MAY 14, 2018 - I	MAY 14, 2019				
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential		
Vehicle 23:	2019-2019 Infin	niti QX60				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	SUV					
Power Train :						
Descriptive Information :	visibility system	and are subjec	gs (design approach) that were ap tot to the non-compliance are not be refore, no other Nissan or Infiniti	used on any other		

	by this condition	1.				
Production Dates :	MAY 01. 2018 -]	MAY 31, 2019				
VIN Range 1:		NR	End:	NR	☐ Not sequential	
	0					
Vehicle 24:	2018-2019 Infin	iti QX80				
Vehicle Type :	LIGHT VEHICLE	S				
Body Style :	SUV					
Power Train :	GAS					
Descriptive Information :	The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.					
Production Dates :	MAY 07, 2018 - I	MAR 05, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
W.L.L. Of	0010 0010 N	T' D'l				
	2018-2019 Niss					
	LIGHT VEHICLE PICKUP TRUCK	3				
Power Train:						
			. (1!		andre dae also assess	
Descriptive Information :	visibility system	and are subject i vehicles. The	t to the	non-compliance are not uno other Nissan or Infiniti	ised on any other	
Production Dates :	MAY 01, 2018 - I	FEB 18, 2019				
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 26:	2018-2019 Niss	an Armada				
	LIGHT VEHICLE					
Body Style :		5				
Power Train :						
Descriptive Information :		ustment setting	s (desid	on annroach) that were ar	onlied to the rear	
Descriptive information.	visibility system	and are subject i vehicles. The	t to the	non-compliance are not uno other Nissan or Infiniti	ised on any other	
Production Dates :	MAY 07, 2018 - I	MAR 08, 2019				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
	0040 0040 I @	0707				
	2019-2019 Infin					
V -	LIGHT VEHICLE	S				
Body Style :						
Power Train:		, ,	(1.	. 18.4	1. 1	
Descriptive Information :	visibility system	and are subjec	t to the	gn approach) that were ap non-compliance are not u no other Nissan or Infiniti	ised on any other	

by this condition.

Production Dates: JUN 05, 2018 - APR 09, 2019

Description of Noncompliance:

Description of the FMVSS No. 111, Rear Visibility, requires the rear visibility system of vehicles

Noncompliance: manufactured on or after May 1, 2018 to return to a default image at the

beginning of each backing event regardless of any modifications the driver previously selected. On affected vehicles, a driver may potentially adjust the rear view camera and display settings to the degree that the image is no longer visible, and the system will retain those settings at the next backing event. This

condition does not meet the requirements of \$5.5.6 Default View as required by

FMVSS No. 111.

FMVSS 1: 111 - Rearview mirrors

FMVSS 2: NR

Description of the Safety Risk: A temporarily reduced rear visibility when the driver has adjusted the display

to this extent could lead to an increased risk of an accident in the event the

driver does not re-adjust the display before reversing.

Description of the Cause: NR

Identification of Any Warning There is no preceding warning.

that can Occur:

Supplier Identification:

Component Manufacturer

Name: NR

Address: NR

NR

Country: NR

Chronology:

FMVSS No. 111, Rear Visibility, requires the rear visibility system of vehicles manufactured on or after May 1, 2018 to return to a default image at the beginning of each backing event regardless of any modifications the driver previously selected. On affected vehicles, a driver may potentially adjust the rear view camera and display settings to the degree that the image is no longer visible, and the system will retain those settings at the next backing event. This condition does not meet the requirements of S5.5.6 Default View as required by FMVSS No. 111. A temporarily reduced rear visibility when the driver has adjusted the display to this extent could lead to an increased risk of an accident in the event the driver does not re-adjust the display before

reversing.

Description of Remedy:

Description of Remedy Program: The dealer will reprogram the rear visibility system software at no cost to

the owner.

We will not include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification

remedy as the subject vehicles are under warranty.

How Remedy Component Differs The new rear visibility system software will limit the range of the camera from Recalled Component: display performance adjustments to meet the Default View requirements

of FMVSS 111.

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: VINs will be active at the time of phased dealer notification, beginning

October 7, 2019 and concluding on or before November 11, 2019.

Owners of the subject vehicles will be notified beginning on October 21,

2019 and concluding on or before November 11, 2019.

Planned Dealer Notification Date: OCT 07, 2019 - NOV 11, 2019

Planned Owner Notification Date: OCT 21, 2019 - NOV 11, 2019

^{*} NR - Not Reported