OMB Control No.: 2127-0004

☐ Not sequential

Part 573 Safety Recall Report

20V-146

Manufacturer Name: BMW of North America, LLC

NHTSA Recall No.: MAR 12, 2020
Nanufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: BMW of North America, LLC

Address: P.O. Box 1227

Westwood NJ 07675-1227

Company phone: 18005257417

Population:

Number of potentially involved : 4,026 Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2020-2020 BMW F900R

Vehicle Type: MOTORCYCLES

Body Style :

Power Train: GAS

Descriptive Information: Approximately 268 motorcycles were produced with an emergency stop signal

function in which the stop lamp flashes during emergency braking.

Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW F 900 R motorcycles manufactured from 12/10/2019 through 02/13/2020 containing emergency stop signal function programming in which the option which would remove this function

was not included in the build configuration.

Recall component difference to non-recall component: Recall motorcycles were

produced with the emergency stop signal function programming.

Production Dates: DEC 10, 2019 - FEB 13, 2020

VIN Range 1 : Begin : NR End : NR

Vehicle 2: 2019-2020 BMW S1000R

Vehicle Type: MOTORCYCLES

Body Style:

Power Train: GAS

Descriptive Information: Approximately 455 motorcycles were produced with an emergency stop signal

function in which the stop lamp flashes during emergency braking.

Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2019-2020 BMW S 1000 R motorcycles manufactured from 08/21/2018 through 02/21/2020 containing emergency stop signal function programming in which the option which would

remove this function was not included in the build configuration.

	_		non-recall component stop signal function pro	: Recall motorcycles were ogramming.
Production Dates :	AUG 21. 2018 - F	EB 21, 2020		
VIN Range 1:		NR	End: NR	☐ Not sequential
	U			
		V S1000RR		
Descriptive Information :			s were produced with oflashes during emerge	an emergency stop signal ency braking.
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW S 1000 RR motorcycles manufactured from $09/26/2019$ through $02/26/2020$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.			
	Recall component difference to non-recall component: Recall motorcycles were produced with the emergency stop signal function programming.			
Production Dates: SEP 26, 2019 - FEB 26, 2020				
VIN Range 1:	Begin :	NR	End: NR	☐ Not sequential
Vehicle Type : Body Style : Power Train :	GAS			
Descriptive Information :	Approximately 137 motorcycles were produced with an emergency stop signal function in which the stop lamp flashes during emergency braking.			
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW F 750 GS motorcycles manufactured from $09/23/2019$ through $02/20/2020$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.			
	_		non-recall component stop signal function pro	: Recall motorcycles were ogramming.
Production Dates	SEP 24, 2019 - F	EB 20, 2020		
VIN Range 1:		NR	End: NR	☐ Not sequential

Body Style :				
Power Train :	GAS			
	Approximately 118 motorcycles were produced with an emergency stop signal function in which the stop lamp flashes during emergency braking.			
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW F 850 GS motorcycles manufactured from $09/18/2019$ through $02/18/2020$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.			
			non-recall compone stop signal function p	nt: Recall motorcycles were rogramming.
Production Dates :	SEP 18. 2019 - I	FEB 18. 2020		
VIN Range 1:		NR	End: NR	☐ Not sequential
	2020-2020 BMV MOTORCYCLES		enture	
Power Train:	GAS			
Descriptive Information :			es were produced wit p flashes during emer	h an emergency stop signal gency braking.
	reviewed to det motorcycles ma emergency stop	ermine the spe unufactured from o signal function	cific Model Year 2020 m 09/16/2019 throu	le production records were DBMW F 850 GS Adventure gh 02/13/2020 containing ich the option which would onfiguration.
	-		o non-recall compone stop signal function p	nt: Recall motorcycles were rogramming.
Production Dates:	SEP 17, 2019 - J	AN 27, 2020		
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential
	2020-2020 BMV MOTORCYCLES			
Power Train :	GAS			
Descriptive Information :	11	· ·	es were produced wit o flashes during emer	h an emergency stop signal gency braking.
	reviewed to det	ermine the spe	cific Model Year 2020	le production records were BMW F 900 XR motorcycles 20 containing emergency stop

signal function programming in which the option which would remove this function

	was not included in the build configuration.					
	Recall component difference to non-recall component: Recall motorcycles were produced with the emergency stop signal function programming.					
Production Dates :	DFC 05 2019 - I	DEC 05, 2019 - FEB 10, 2020				
VIN Range 1:		NR	End: NR	☐ Not sequential		
	2019-2020 BMV MOTORCYCLES					
Body Style :						
Power Train :						
Descriptive Information :	Approximately 1,268 motorcycles were produced with an emergency stop signal function in which the stop lamp flashes during emergency braking.					
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2019-2020 BMW K 1600 B motorcycles manufactured from $08/20/2018$ through $02/18/2020$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.					
	•		non-recall component: R top signal function progra	· ·		
	-	0 3	1 0	O		
Production Dates :	AUG 20 2018 -		1 0 1 0	S		
Production Dates : VIN Range 1 :			End: NR	☐ Not sequential		
VIN Range 1:	Begin:	FEB 18, 2020 NR	. 0			
VIN Range 1 : Vehicle 9 :	Begin: 2020-2020 BMV	FEB 18, 2020 NR W R1250GS	. 0			
VIN Range 1 : Vehicle 9 :	Begin: 2020-2020 BMV MOTORCYCLES	FEB 18, 2020 NR W R1250GS	. 0			
VIN Range 1 : Vehicle 9 : Vehicle Type :	Begin: 2020-2020 BMV MOTORCYCLES	FEB 18, 2020 NR W R1250GS	. 0			
VIN Range 1 : Vehicle 9 : Vehicle Type : Body Style :	Begin: 2020-2020 BMV MOTORCYCLES GAS Approximately	FEB 18, 2020 NR W R1250GS	End: NR	☐ Not sequential		
VIN Range 1: Vehicle 9: Vehicle Type: Body Style: Power Train:	Begin: 2020-2020 BMV MOTORCYCLES GAS Approximately function in which Basis for recall previewed to det manufactured for	FEB 18, 2020 NR W R1250GS 442 motorcycles ch the stop lamp population determine the spectrom 09/23/201 programming in	End: NR s were produced with an offlashes during emergency rmination: Motorcycle produced Model Year 2020 BMV 9 through 02/24/2020 co. which the option which version which we have a second with the second with an example of the second with a second with	□ Not sequential emergency stop signal y braking. oduction records were		
VIN Range 1: Vehicle 9: Vehicle Type: Body Style: Power Train:	Begin: 2020-2020 BMV MOTORCYCLES GAS Approximately function in which Basis for recall previewed to det manufactured fisignal function pwas not include Recall compone	FEB 18, 2020 NR W R1250GS 442 motorcycles of the stop lamp population determine the spectrom 09/23/201 programming in the din the build cont difference to	End: NR s were produced with an offlashes during emergency rmination: Motorcycle produced Model Year 2020 BMV 9 through 02/24/2020 co. which the option which version which we have a second with the second with an example of the second with a second with	Not sequential emergency stop signal y braking. oduction records were W R 1250 GS motorcycles ontaining emergency stop would remove this function ecall motorcycles were		
VIN Range 1: Vehicle 9: Vehicle Type: Body Style: Power Train:	Begin: 2020-2020 BMV MOTORCYCLES GAS Approximately function in which Basis for recall previewed to det manufactured fisignal function pwas not include Recall compone produced with the	FEB 18, 2020 NR W R1250GS 442 motorcycles the stop lamp population dete ermine the spec rom 09/23/201 programming in ed in the build co	End: NR s were produced with an of flashes during emergency rmination: Motorcycle projectic Model Year 2020 BMV 9 through 02/24/2020 co. which the option which wonfiguration. non-recall component: R	Not sequential emergency stop signal y braking. oduction records were W R 1250 GS motorcycles ontaining emergency stop would remove this function ecall motorcycles were		
VIN Range 1: Vehicle 9: Vehicle Type: Body Style: Power Train: Descriptive Information:	Begin: 2020-2020 BMV MOTORCYCLES GAS Approximately function in which Basis for recall previewed to det manufactured fisignal function pwas not include Recall compone produced with the SEP 23, 2019 - Fe	FEB 18, 2020 NR W R1250GS 442 motorcycles the stop lamp population dete ermine the spec rom 09/23/201 programming in ed in the build co	End: NR s were produced with an of flashes during emergency rmination: Motorcycle projectic Model Year 2020 BMV 9 through 02/24/2020 co. which the option which wonfiguration. non-recall component: R	Not sequential emergency stop signal y braking. oduction records were W R 1250 GS motorcycles ontaining emergency stop would remove this function ecall motorcycles were		

Vehicle Type : Body Style :	MOTORCYCLES				
Power Train:	GAS				
Descriptive Information :	Approximately 31 motorcycles were produced with an emergency stop signal function in which the stop lamp flashes during emergency braking.				
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW R 1250 GS Adventure motorcycles manufactured from 09/27/2019 through 02/10/2020 containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.				
	Recall component difference to non-recall component: Recall motorcycles were produced with the emergency stop signal function programming.				
Production Dates :	SEP 27, 2019 - F	EB 10, 2020			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
Vohielo 11.	2020-2020 BMV	W D1950DC			
	MOTORCYCLES	V K12JUKS			
Body Style :	WOTOWOTCLES				
Power Train:	GAS				
Descriptive Information :		•	-	produced with an emerge during emergency braki	0 1 0
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW R 1250 RS motorcycles manufactured from $10/01/2019$ through $02/28/2020$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.				
	_			call component: Recall mal function programmin	•
Production Dates :	OCT 01. 2019 - F	EB 28. 2020			
VIN Range 1:		NR	End:	NR	☐ Not sequential
W 1 · 1 · 10	0000 0000 PM	WD : T			
	2020-2020 BMV	v knine i			
Body Style :	MOTORCYCLES				
Power Train :	GAS				
Descriptive Information :	Approximately 2	•	-	roduced with an emerger during emergency braki	0 1 0
	Basis for recall p	opulation dete	erminatio	on: Motorcycle production del Year 2020 BMW R nir	on records were

	manufactured from $09/10/2019$ through $09/26/2019$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.				
	Recall component difference to non-recall component: Recall motorcycles were produced with the emergency stop signal function programming.				
Production Dates :	SEP 10, 2019 - SEP 26, 2019				
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
	2020-2020 BMV MOTORCYCLES				
Power Train :	GAS				
Descriptive Information :		•	were produced with an en p flashes during emergency	0 0 1 0	
	reviewed to det manufactured f	termine the spe from 09/10/201 programming in	ermination: Motorcycle pro cific Model Year 2020 BMW 19 through 10/01/2019 co n which the option which w onfiguration.	VR 1250 R motorcycles ntaining emergency stop	
			onon-recall component: Restop signal function progra		
Production Dates :	SEP 10, 2019 - 0	OCT 01, 2019			
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Descriptive Information :			were produced with an en p flashes during emergency		
	Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW R nine T Pure motorcycles manufactured from $09/11/2019$ through $02/20/2020$ containing emergency stop signal function programming in which the option which would remove this function was not included in the build configuration.				
	Recall component difference to non-recall component: Recall motorcycles were produced with the emergency stop signal function programming.				
Production Dates :	SEP 11. 2019 - F	FEB 20, 2020			
VIN Range 1:		NR	End: NR	☐ Not sequential	

Vehicle 15: 2020-2020 BMW RnineT Scrambler

Vehicle Type: MOTORCYCLES

Body Style:

Power Train: GAS

Descriptive Information: Approximately 69 motorcycles were produced with an emergency stop signal

function in which the stop lamp flashes during emergency braking.

Basis for recall population determination: Motorcycle production records were reviewed to determine the specific Model Year 2020 BMW R nine T Scrambler motorcycles manufactured from 09/30/2019 through 02/20/2020 containing emergency stop signal function programming in which the option which would

remove this function was not included in the build configuration.

Recall component difference to non-recall component: Recall motorcycles were

produced with the emergency stop signal function programming.

Production Dates: SEP 30, 2019 - FEB 20, 2020

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

Description of Noncompliance:

Description of the This non-compliance recall involves the emergency stop signal function in

Noncompliance: which the stop lamp flashes during emergency braking. While allowed in

certain markets, brake lamps in the US must be "steady burning" in accordance

with FMVSS 108.

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

FMVSS 2: NR

Description of the Safety Risk: A flashing stop lamp could be misinterpreted by a driver following an affected

vehicle which could increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: BMW AG

Address: NR

NR

Country: NR

Chronology:

On February 4, 2020, based upon an internal review of motorcycle build configuration planning records, BMW became aware that certain BMW motorcycles produced for the US could have been released with an emergency stop signal function in which the stop lamp flashes during emergency braking.

A review of regulatory requirements determined that while this function is allowed in most markets, it is not allowed in the US market because brake lamps are required to be "steady burning" in accordance with FMVSS 108. Motorcycle production records were reviewed to determine the number and production dates of potentially affected motorcycles.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this issue.

On March 5, 2020, BMW decided to conduct a voluntary non-compliance recall.

Description of Remedy:

Description of Remedy Program: Affected motorcycles will be programmed to remove the emergency stop

signal function.

Owners will be notified by First Class mail and instructed to take their motorcycle to an authorized BMW motorcycle dealer to have the remedy performed for free. If this condition were to occur to a potentially affected motorcycle prior to this recall, the remedy would be covered by the BMW Motorcycle New Vehicle Limited Warranty program. Therefore,

reimbursement for a pre-notification remedy re Part 573.13 and Part

577.11 is not necessary.

from Recalled Component:

How Remedy Component Differs Emergency stop signal function programming – no part number.

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notification to dealers is planned to begin and end on March 19, 2020.

Notification to owners is planned to begin and end on May 4, 2020.

Planned Dealer Notification Date: MAR 19, 2020 - MAR 19, 2020

Planned Owner Notification Date: MAY 04, 2020 - MAY 04, 2020