#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 21V-382

**Manufacturer Name:** Honda (American Honda Motor Co.)

Submission Date: MAY 27, 2021 NHTSA Recall No.: 21V-382 Manufacturer Recall No.: KM3



#### **Manufacturer Information:**

Manufacturer Name: Honda (American Honda Motor Co.)

Address: 1919 Torrance Blvd.

Torrance CA 90501

Company phone: 1-888-234-2138

### **Population:**

Number of potentially involved: 28,528 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2020-2020 Honda Super Cub C125

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined based on manufacturing records. The

manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final

inspection of the reflectors. The number of affected units is 756.

Production Dates: JAN 10, 2020 - MAR 10, 2020

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

Vehicle 2: 2021-2021 Honda Super Cub C125

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined based on manufacturing records. The

manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final

inspection of the reflectors. The number of affected units is 720.

Production Dates: APR 01, 2020 - FEB 08, 2021

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

Vehicle 3: 202 Vehicle Type : Body Style :	21-2021 Hond	CDCOCE			
Vehicle Type :	21-2021 Hond	CDFOOD			
0.1		a CB500F			
Body Style :					
Power Train: NR	2				
ma the 202 refl ins	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 256.				
Production Dates: NO	OV 06, 2020 - F				
VIN Range 1 : Begi	in:	NR	End: NR	☐ Not sequential	
Vehicle 4: 202	20-2020 Hond	a CB500X			
Vehicle Type :	~				
Body Style :					
Power Train: NR	2				
Descriptive Information: The	e recall popula	tion was deter	mined based on manı	ıfacturing records. The	
the 202 refl	manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 270.				
Production Dates: JAN	N 10, 2020 - JU	N 24, 2020			
VIN Range 1 : Begi	in:	NR	End: NR	☐ Not sequential	
Vehicle 5: 202 Vehicle Type: Body Style: Power Train: NR		a CB500X			
ma the 202 refl	nufacturing ra e problem. All v 20 through Fel lector supplier	inge reflects all vehicles referen oruary 2021 ar rhas corrected	possible vehicles tha aced above within the e affected. As a proces	ufacturing records. The t could potentially experience production range of January ss improvement effort, the rear rocess and implemented a final nits is 570.	
Production Dates: AU	IG 07, 2020 - FI	EB 05, 2021			
VIN Range 1 : Begi	in:	NR	End: NR	☐ Not sequential	

Vehicle 6:	2020-2020 H	onda CB650	R		
Vehicle Type :					
Body Style :					
Power Train :	: NR				
	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 256.				
Production Dates :					
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vohiclo 7:	2021-2021 H	anda CR6501	P		
Vehicle Type :		onda CD000	LV.		
Body Style :					
Power Train :					
		nulation was	determined based on manu	ifacturing records. The	
	manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 192.				
Production Dates :	NOV 11, 2020	-JAN 14, 20	21		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle 8: Vehicle Type: Body Style: Power Train: Descriptive Information:	NR The recall pop	oulation was	determined based on manu	0	
Production Dates :	manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 160.				
VIN Range 1:		- NOV 03, 20 NR	End: NR	☐ Not sequential	
viiv ivalige 1.	Degin .	INIC	EIIU. NIK	Not sequential	

_					
Vehicle 9:	2021-2021 Ho	onda CBR300	)R		
Vehicle Type :					
Body Style :					
Power Train :	NR				
Descriptive Information :	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 272.				
Production Dates :	JAN 08, 2021	- FEB 08, 202	21		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
	2020-2020 Ho	onda CBR500	)R		
Vehicle Type :					
Body Style : Power Train :					
		ulation was	dotorminod based on manu	facturing records. The	
	: The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 512.				
Production Dates :	JAN 09, 2020	- APR 03, 202	20		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle Type : Body Style : Power Train :	NR			facturing records. The	
•	Information: The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 928.				
Production Dates :					
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	

manufact the probl 2020 thr reflector	ll population was turing range refle em. All vehicles r	determined based on man cts all possible vehicles tha	ufacturing records. The		
Vehicle Type : Body Style : Power Train : NR  Descriptive Information : The recal manufact the proble 2020 three reflectors.	ll population was turing range refle em. All vehicles r	determined based on man cts all possible vehicles tha	ufacturing records. The		
Body Style : Power Train : NR  Descriptive Information : The recal manufact the proble 2020 three reflectors.	turing range refle lem. All vehicles r	cts all possible vehicles tha	ufacturing records. The		
Power Train : NR  Descriptive Information : The recal manufact the proble 2020 three reflectors.	turing range refle lem. All vehicles r	cts all possible vehicles tha	ufacturing records. The		
Descriptive Information : The recal manufact the problem 2020 three reflectors.	turing range refle lem. All vehicles r	cts all possible vehicles tha	ufacturing records. The		
manufact the probl 2020 thr reflector	turing range refle lem. All vehicles r	cts all possible vehicles tha	ufacturing records. The		
•	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 448.				
Production Dates : FEB 11, 2					
VIN Range 1 : Begin :	NR	End: NR	☐ Not sequential		
Vehicle 13: 2021-202	21 Honda CBR650	DR			
Vehicle Type :		·			
Body Style :					
Power Train: NR					
Descriptive Information: The recal	ll population was	determined based on man	ufacturing records. The		
the probl 2020 thr reflector	manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 96.				
Production Dates: JAN 22, 2	021 - JAN 22, 202	1			
VIN Range 1: Begin:	NR	End: NR	☐ Not sequential		
Vehicle 14: 2020-202 Vehicle Type: Body Style: Power Train: NR	20 Honda Rebel 3	00			
manufact the probl 2020 thr reflector	: The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 608.				
Production Dates: JAN 06, 2	020 - SEP 24, 202	0			
VIN Range 1 : Begin :	NR	End: NR	■ Not sequential		

Vehicle 15:	2021-2021 H	onda Rebel 3	00		
Vehicle Type :					
Body Style :					
Power Train :	: NR				
	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 2,144.				
Production Dates :	NOV 10, 2020	) - JAN 28, 20	21		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle 16:	2020-2020 H	onda Rebel 5	.00		
Vehicle Type :		onda weber o	00		
Body Style :					
Power Train :					
Descriptive Information :	The recall poi	oulation was	determined based on manu	ufacturing records. The	
	manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 1,504.				
Production Dates :	JAN 08, 2020	-SEP 30, 202	20		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle 17 : Vehicle Type : Body Style : Power Train :		onda Rebel 5	00		
Descriptive Information :	: The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 2,090.				
Production Dates :	NOV 10, 2020	) - FEB 12, 20	21		
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	

Vehicle 18:	2020-2020 H	onda CRF250	)L		
Vehicle Type :					
Body Style :					
Power Train :	NR				
	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 3,240.				
Production Dates :					
VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential	
Vehicle 19:	2021-2021 H	onda CRF300	DT.		
Vehicle Type :		.01144 0112 00	, <u> </u>		
Body Style :					
Power Train :					
Descriptive Information :	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final				
Production Dates	-		s. The number of affected u	1111.5 15 1,020.	
Production Dates :			End: NR	□ Not cognential	
VIN Range 1:	т бедіп :	NR	EIIU: NK	☐ Not sequential	
Vehicle 20 : Vehicle Type : Body Style : Power Train :		onda GROM			
Descriptive Information :	: The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 7,686.				
Production Dates :	JAN 07, 2020	- FEB 06, 202	21		
VIN Range 1:	Begin:	NR	End: NR	■ Not sequential	

Vehicle 21:	2020-2020 Hor	nda MONKEY				
Vehicle Type :						
Body Style :						
Power Train :	NR					
Descriptive Information :	The recall population was determined based on manufacturing records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. All vehicles referenced above within the production range of January 2020 through February 2021 are affected. As a process improvement effort, the rear reflector supplier has corrected the manufacturing process and implemented a final inspection of the reflectors. The number of affected units is 1,134.					
Production Dates :	JAN 14, 2020 - MAR 26, 2020					
	VIN Range 1 : Begin : NR End : NR					
W.L.J. 00	0001 0001 H	. J. MONIZEV				
	2021-2021 Hor	ida MUNKEY				
Vehicle Type :						
Body Style :						
Power Train :	NR					
Descriptive Information :	manufacturing the problem. Al 2020 through F reflector suppli	range reflects a l vehicles refer ebruary 2021 er has correcte	all possible vehi renced above ware affected. As ed the manufact	on manufacturing re icles that could poten ithin the production a process improven turing process and in fected units is 3,666	ntially experience range of January nent effort, the rear nplemented a final	
Production Dates :	JUN 02, 2020 - I	FEB 11, 2021				
VIN Range 1:	Begin:	NR	End: NR		☐ Not sequential	
	8				Not sequential	

#### **Description of Noncompliance:**

Description of the Due to a change in the manufacturing process, the injection molding cycle time

Noncompliance: for the affected vehicles' rear reflector lens was shortened, resulting in

reflectors having lower photometric performance than intended.

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

FMVSS 2: NR

Description of the Safety Risk: As a result, the reflectors may not comply with Federal Motor Vehicle Safety

Standards (FMVSS) 108 – Lamps, reflective devices, and associated

equipment, potentially reducing vehicle visibility and increasing the risk of a

crash and injury.

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

#### **Involved Components:**

Component Name 1: Reflex Reflector

Component Description: Reflex Reflector

Component Part Number: 33741-KPL-9021-M1

#### **Supplier Identification:**

#### **Component Manufacturer**

Name: FIEM Industries Limited Address: Plot No. 1915, Phase - V

Rai Industrial Estate, Rai, Distt. Sonepat Haryana Foreign States 131029

Country: India

#### **Chronology:**

December 2020

After a compliance test by Korean motor vehicle authorities on a sampling of rear reflectors, Honda Korea was informed that the rear reflectors of a Korean market vehicle were noncompliant.

December 2020 - January 2021

Honda and the rear reflector supplier performed internal tests to further investigate the noncompliance and confirmed that the rear reflectors were noncompliant because of a shortened injection molding cycle time of the reflector lens.

January - March 2021

Honda investigated the affected population and whether the affected models were out of compliance under other countries' regulations.

May 17, 2021

Honda determined that an FMVSS noncompliance existed on the referenced models and decided to conduct a noncompliance recall.

#### **Description of Remedy:**

Description of Remedy Program: Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to an authorized Honda Powersports dealer. The dealer will replace the rear reflector for free. Owners who have paid to have these repairs completed at their own expense will be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs NR

from Recalled Component:

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

#### **Recall Schedule:**

Description of Recall Schedule: Dealer notification is expected to begin on or about May 24, 2021. Owner

notification is expected to begin on or about July 23, 2021.

Planned Dealer Notification Date : MAY 24, 2021 - NR Planned Owner Notification Date : JUL 23, 2021 - NR

\* NR - Not Reported