Part 573 Safety Recall Report

Manufacturer Name :Mazda North American OperationsSubmission Date :SEP 21, 2016NHTSA Recall No. :16V-684Manufacturer Recall No. :0116I

Manufacturer Information :

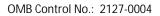
Manufacturer Name :Mazda North American OperationsAddress :1025 Connecticut Avenue, NWSuite 910 Washington DC 20036Company phone :800-222-5500

Vehicle Information :

Vehicle 1:	2014-2016 Mazda Mazda3
Vehicle Type :	LIGHT VEHICLES
Body Style :	4-DOOR
Power Train :	GAS
Descriptive Information :	Certain MY 2014-2016 Mazda3 vehicles, built from January 4, 2014 through
	September 18, 2015, at Mazda de Mexico Vehicle Operation in Mexico.
Production Dates :	JAN 04, 2014 - SEP 18, 2015
VIN Range 1:	Begin : 3MZBM1U70EM100353 End : 3MZBM1V79EM117652 Image: Not sequential
VIN Range 2:	Begin : 3MZBM1W71FM236635 End : 3MZBM1V71FM237205 Not sequential
VIN Range 3:	Begin : 3MZBM1L78GM237206 End : 3MZBM1T75GM257428 Image: Not sequential
Power Train : Descriptive Information : Production Dates : VIN Range 1 : VIN Range 2 :	GAS Certain MY 2014-2016 Mazda3 vehicles, built from January 4, 2014 through September 18, 2015, at Mazda de Mexico Vehicle Operation in Mexico. JAN 04, 2014 - SEP 18, 2015 Begin : 3MZBM1U70EM100353 End : 3MZBM1V79EM117652 Not sequenti Begin : 3MZBM1W71FM236635 End : 3MZBM1V71FM237205 Not sequenti

Description of Defect :

Description of the Defect :	Due to improper handling, the fuel tank may become deformed during manufacturing. In this condition, welding of the Inlet Check Valve (ICV) to the fuel tank may be insufficient. In the worst case during normal vehicle use, vibration may cause breakage of the ICV weld resulting in fuel leakage.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If there is an ignition source near the vehicle, fuel leakage from the ICV weld may result in increased risk of fire.
Description of the Cause :	Improper handling of the fuel tank on assembly process of the fuel tank.
Identification of Any Warning that can Occur :	



NR

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Number of potentially involved : 17,484

Estimated percentage with defect :

Population :

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Supplier Identification :					
	Component Manufacturer				
	Name : Kautex Textron de Mexie	e : Kautex Textron de Mexico S de RL de CV			
	Address : Avenida Mineral de Vale FOREIGN STATES	lress : Avenida Mineral de Valencia, Lote 1-2 Pa FOREIGN STATES			
	Country : Mexico				
	Chronology : See the attached document entitled "Chronology of Defect".				
Description of Remedy :					
	Description of Remedy Program :	Owners of record will be notified of this issue and instructed to take their vehicles to a Mazda dealer for repair. The lot number of the fuel tank will be checked and, if confirmed to be affected, an inspection of the ICV weld will be conducted with replacement of the fuel tank as needed. The repair will be performed free of charge to vehicle owners.			
	How Remedy Component Differs from Recalled Component :				

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

Recall Schedule :

Description of Recall Schedule :	A draft of the planned owner letter will be provided when it becomes available. Dealers will be notified of the voluntary recall on October 13, 2016. The mailing of owner notification letter by first class mail will begin on November 1, 2016.
Planned Dealer Notification Date : Planned Owner Notification Date :	

* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573

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