Part 573 Safety Recall Report

Manufacturer Name :Mack Trucks, Inc.Submission Date :OCT 30, 2018NHTSA Recall No. :18V-765Manufacturer Recall No. :SC0414

Manufacturer Information :

Manufacturer Name : Mack Trucks, Inc. Address : 2100 Mack Boulevard PO Box M Allentown PA 18105-5000 Company phone : 610-709-2131

company phone.

Vehicle Information :

Vehicle 1:	2019-2019 Mack Granite (GR)
Vehicle Type :	BUSES, MEDIUM & HEAVY VEHICLES
Body Style :	OTHER
Power Train :	DIESEL
Descriptive Information :	Certain 2019 Granite model vehicles manufactured with a prep-kit for snow plow lamps.
Production Dates :	FEB 01, 2018 - OCT 23, 2018
VIN Range 1:	Begin :NREnd :NRNot sequential

Population :

Description of Noncompliance :

FMVSS 1: FMVSS 2:108 - Lamps, reflective devices, and assoc. Equipment NRDescription of the Safety Risk : Muther and tail lamps off. This is unlikely however as the dash lights ould not be on giving warning to the driver.Description of the Cause : Identification of Any WarningThis can only occur when snow plow lamps are on without the master besign related defectIdentification of Any WarningThe instrument cluster lights will not be on, which gives warning to the driver.	-	Certain vehicles fitted with snow plow lamp prep-kits do not comply with U.S. Federal Motor Vehicle Safety Standard 108, Lamps, reflective devices, and associated equipment. Specifically, snow plow headlights can be turned on without other exterior lights, and high beam indicator does not work when snow plow high beams are on.
Description of the Safety Risk :Potential risk includes vehicle may be operated with snow plow headlights on and marker and tail lamps off. This is unlikely however as the dash lights would not be on giving warning to the driver.Description of the Cause :This can only occur when snow plow lamps are on without the master lighting control switch on. Design related defectIdentification of Any WarningThe instrument cluster lights will not be on, which gives warning to the driver.	FMVSS 1 :	108 - Lamps, reflective devices, and assoc. Equipment
 and marker and tail lamps off. This is unlikely however as the dash lights would not be on giving warning to the driver. This can only occur when snow plow lamps are on without the master lighting control switch on. Description of the Cause : Design related defect Identification of Any Warning 	FMVSS 2 :	NR
Iighting control switch on.Description of the Cause :Identification of Any WarningThe instrument cluster lights will not be on, which gives warning to the driver.	Description of the Safety Risk :	and marker and tail lamps off. This is unlikely however as the dash lights
Identification of Any Warning The instrument cluster lights will not be on, which gives warning to the driver.		
	Description of the Cause :	Design related defect
that can Occur :	Identification of Any Warning that can Occur :	The instrument cluster lights will not be on, which gives warning to the driver.

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



Number of potentially involved : 946 Estimated percentage with defect : 100 %

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Supplier Identification :

Component Manufacturer

Name : NR Address : NR NR Country : NR

Chronology:

August 27, 2018 Regulatory affairs receives report of potential non-compliance. Investigation opened

October 10, 2018 Investigation complete. Information reviewed by Product Safety Working Group. Decision made to raise the investigation to Product Safety Committee.

October 23, 2018 Product Safety Committee meets and determines that a non-compliance with a federal motor vehicle safety exists.

October 30, 2018 Mack Trucks submits 573 report to NHTSA to inform of the non-compliance and to share that a voluntary recall will be released to address the affected vehicles.

Description of Remedy :

Description of Remedy Program :	The vehicles will be addressed with software changes. Repairs made prior to release of the recall will be reviewed and addressed according to pre- notification remedy plans on file with NHTSA.
	The snow plow lamps comply with the headlight requirements in regards to other lighting that must be on when headlights are on and the high beam indicator works when the snow plow upper beam lights are on.
	Software release will be available for production in the next few weeks. Affected incomplete vehicles will be address prior to the vehicles be placed in service.

Recall Schedule :	
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Description of Recall Schedule :	A dealer recall alert will be released by November 6, 2018 to communicate the recall schedule and responsibilities under the Motor Vehicle Safety Act. Owner Notification letters will be mailed no later than Dec. 21, 2018. An advanced copy will be submitted to NHTSA for approval prior to release to owners.
Planned Dealer Notification Date :	NOV 06, 2018 - NOV 06, 2018

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Planned Owner Notification Date : DEC 21, 2018 - DEC 21, 2018

* NR - Not Reported

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