Part 573 Safety Recall Report

Manufacturer Name :	Suzuki Motor USA, LLC
Submission Date :	JUL 26, 2021
NHTSA Recall No. :	21V-299
Manufacturer Recall No. :	2A96

Manufacturer Information :

Manufacturer Name : Suzuki Motor USA, LLC Address: 3251 East Imperial Highway Brea CA 92821-6795 Company phone : 714-996-7040

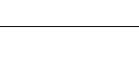
Vehicle Information :

Vehicle 1:	2019-2020 Suzuki UH200	
Vehicle Type :	MOTORCYCLES	
Body Style :	OTHER	
Power Train :	GAS	
Descriptive Information :	: The recall population was determined based on production records. All 2019 to 2020 model year vehicles are included.	
Production Dates :	AUG 17, 2018 - NOV 25, 2019	
VIN Range 1:	Begin : MLCCH41A3K1600001 End : MLCCH41A0K1600120 🗌 Not sequential	
VIN Range 2:	Begin :MLCCH41A1L1600001End :MLCCH41A7L1600150Image: Not sequential	

Population :

Description of Defect :

Description of the Defect :	The speedometer may stop working.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If the speedometer stops working the rider will not be able to know actual vehicle speed. This could result in vehicle operation at a higher speed than what is considered to be safe, increasing the risk of a crash.
Description of the Cause :	The wheel speed sensor power supply circuit in the speedometer assembly may contain resistors that are prone to corrosion caused by a reaction to sulfur gas that is released as a natural byproduct from the rubber boot that covers the speedometer assembly wire harness coupler. If corrosion occurs, the affected resistors may develop poor continuity preventing supply of electrical power to the wheel speed sensor. If electrical power is lost, the wheel speed signal will not be sent to the speedometer assembly and the speedometer and odometer will not function.
Identification of Any Warning that can Occur :	NR





Number of potentially involved : 270

Estimated percentage with defect : 100 %

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Involved Components :

Component Name 1:	Speedometer Assembly
Component Description :	Speedometer
Component Part Number :	34100-12JU0

Component Name 2 :	Speedometer Assy
Component Description :	Speedometer
Component Part Number :	34100-12JU1

Supplier Identification :

Component Manufacturer

Name : CTE TECH CORP Address : No.1-7,Gongjian Rd. Cidu District Keelung City, Cidu Foreign States 20647 Country : Taiwan, Province of China

Chronology:

The chronology is attached as a separate document

Description of Remedy :

Description of Remedy Program :	The speedometer assembly will be replaced with a new part that uses
	resistors that have increased resistance to corrosion. The plan for
	customer reimbursement is attached as a separate document.
How Remedy Component Differs	The remedy component can be distinguished by part number.
from Recalled Component :	

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

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	Prior to October 2019, the speedometer assembly manufacturer obtained resistors from two different vendors for use in the speedometer circuit board. The resistors supplied by one of the two vendors were found to have insufficient resistance to corrosion and a resulting potential loss of circuit continuity. From October 2019 onwards, the speedometer supplier discontinued use of resistors sourced from the vendor that had supplied the subject parts, and from that point only used resistors sourced from the other vendor whose parts were not found to be affected by corrosion.
Recall Schedule : Description of Recall Schedule : Planned Dealer Notification Date :	The notification schedule shown is a current estimate. Suzuki will provide notification of any schedule changes as necessary. MAY 17, 2021 - MAY 17, 2021
Planned Owner Notification Date :	MAY 24. 2021 - MAY 24. 2021

* NR - Not Reported

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