Subject: Information on Mimamori ECU Download (Health Report)

Brand:	Model:	Model Year:		VIN:		En- gine:	Transmis- sion:
		from	to	fom	đ		
	3500HD Medium Duty (LCF)	2016	2017		Γ	IZ3	
Chevro-	4500/4500XD Medium Duty (LCF)	2017	2022			I1B	
let	5500/5500XD Medium Duty (LCF)	2017					
	6500XD Medium Duty (LCF)	2018					

In- volved Re- gion or Coun- try	United States
	Important: Perform the Mimamori ECU download before clearing the DTC and before diagnosing the vehicle. In an effort for continuous improvement, there is a need to obtain Mimamori ECU (Health Report) information. It is critical to obtain Mimamori ECU information during the repair process. This information will be used to help determine "root cause" for customer's concerns and develop/validate a field fix.
Infor- ma- tion	<image/> <image/> <image/>
	When a vehicle is presented to a dealer for repair and a DTC is stored in one or more of the control modules listed below, GM requests the Mimamori ECU information be downloaded and synchronized using the EL-52244 cable. Note: Refer to Warranty Information in this bulletin for the labor operation code when performing the following scan of the modules.
	 Validate the information is synchronized before claim submission. All claims will be reviewed for this data. ⇒ Engine Control Module (ECM) ⇒ Transmission Control Module (TCM) ⇒ Diesel Exhaust Fluid (DEF) Control Module
	Note: When replacing the engine or transmission, the Mimamori ECU report labor is already incorporated into the repair and the labor operation mentioned in this bulletin should not be used.
	 Perform the Mimamori download when replacing the following; ⇒ Engine repairs/replacements ⇒ Transmission repairs/replacements

Creating A MMU Report



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- 1. Without GDS running, connect the MDI to the DLC and laptop.
- 2. Connect the MMU cable EL- 52244 to the MMU port and a USB cable on the laptop.



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3. Select LFC Data Capture.

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Data Capture are required steps to	perform an Engine or
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to be directed to the Isuzu website for submit Can Form Minamoti ECU Developed State Captor	tting
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4. Select Mimamori ECU Download.



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5. Follow the direction on the screen.

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Click the button below to be dire	Neuror MEDDLEM DUTY INSTALLATION CLIENTY. 1.0 Publisher Game of Whates 10.0 Publisher Game of Whates 10.0 Same of Whates Answering the Medicate and Same of Same
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6. Select Run.

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MDI 2 Tech2	,	
	Transmission Download	
	Synchronize	
	J2534 Device	
	Exit	

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- 7. Select J2534 Device.
- 8. Choose the device from the drop down box.



9. Select the MMU Data Download

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	Download MMU Data		suzu website for submitting

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10. Enter the information as needed in the Box.

Isuzu MMU Data Downlo	bad 🗖 🗖	ж
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Freight Type:	Livestock Products	•
Rear Body Type:	Dry Box w/Liftgate	•
VIN:	JALCDW168H7002202	
Retriev	ing ECM DTC Information	
D	ownload MMU Data	
	<< Back	

• When the blue light starts flashing, the download bar will start counting.

Isuzu MMU Data Downk	bed	×
Current Mileage:	1846 Miles Kilometers	3
Freight Type:	Livestock Products	•
Rear Body Type:	Dry Box w/Liftgate	•
VIN:	JALCDW168H7002202	
MMU infor	mation successfully uploaded	
D	ownload MMU Data	
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When the report has completed downloading, the blue light will stop flashing and a message will show that the MMU information has successfully uploaded.

Parts Information

No parts are required for this repair.

Warranty Information

Labor Opera- tion	Description	Labor Time
T0803	DRM Download and Sync	Use Published Labor Operation Time

Modi- fied Released February 23, 2017 Fied Revised August 2, 2017 - Removed the 3500/4500 model row, updated 4500 and 5500 Model Years to 2018 and a graphic. Revised January 12, 2018 - Add 6500XD to Model section. Revised February 15, 2018 - Added Creating a MMU Report section. Revised October 15, 2019 - Added 2019 and 2020 Model Years Revised December 22, 2021 - Revised to add 2021, 2022 Model Years	I added

Additional SI Keywords : MMU