



Service Bulletin

File in Section: -

Bulletin No.: 17-NA-050

Date: February, 2018

INFORMATION

Subject: Information on Mimamori ECU Download (Health Report)

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:	
		from	to	from	to			
Chevrolet	3500HD Medium Duty (LCF)	2016	2017			I23		
	4500/ 4500XD Medium Duty (LCF)	2017	2018			I1B		
	5500/ 5500XD Medium Duty (LCF)							
	6500XD Medium Duty (LCF)	2018	2018					

Involved Region or Country	United States
Information	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. 

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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

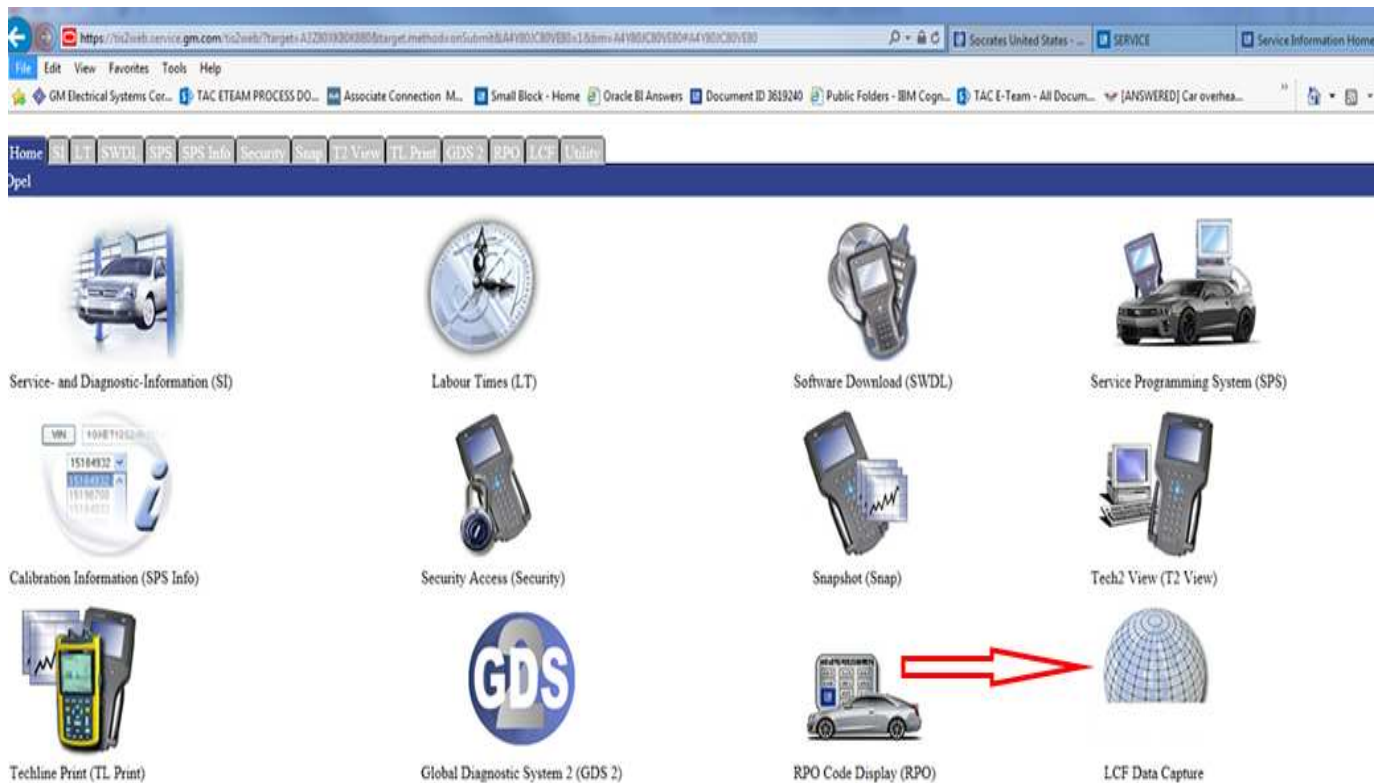
⇒ Transmission repairs/replacements

Creating A MMU Report



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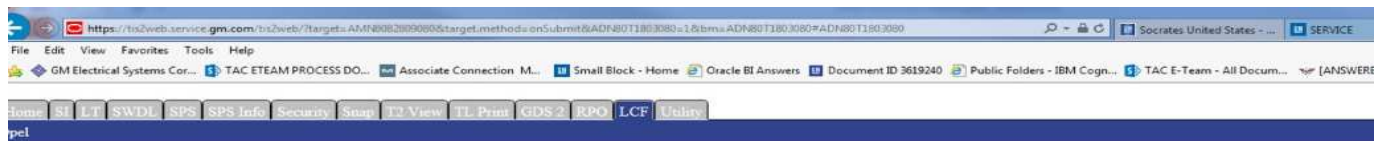
1. Without GDS running, connect the MDI to the DLC and laptop.
2. Connect the MMU cable EL- 52244 to the MMU port and a USB cable on the laptop.



The TIS software application does not support the use of the browser's Forward and Back buttons. Errors will occur. Please only use the buttons that are displayed on the application screens and not on the toolbar.

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3. Select LFC Data Capture.



Reminder: Submitting a Form and Data Capture are required steps to perform an Engine or Transmission replacement on a Low Cab Forward (LCF) Truck.

Click the button below to be directed to the Isuzu website for submitting

Open Form

(Mimamori ECU Download)

Start Data Capture

The TIS software application does not support the use of the browser's Forward and Back buttons. Errors will occur. Please only use the buttons that are displayed on the application screens and not on the toolbar.

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4. Select Mimamori ECU Download.

Reminder: Submitting a Form and Data Capture are required steps to perform an Engine or Transmission replacement on a Low Cab Forward (LCF) Truck.

Click the button below to be directed to the Isuzu website for submitting

Open Form



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ORACLE

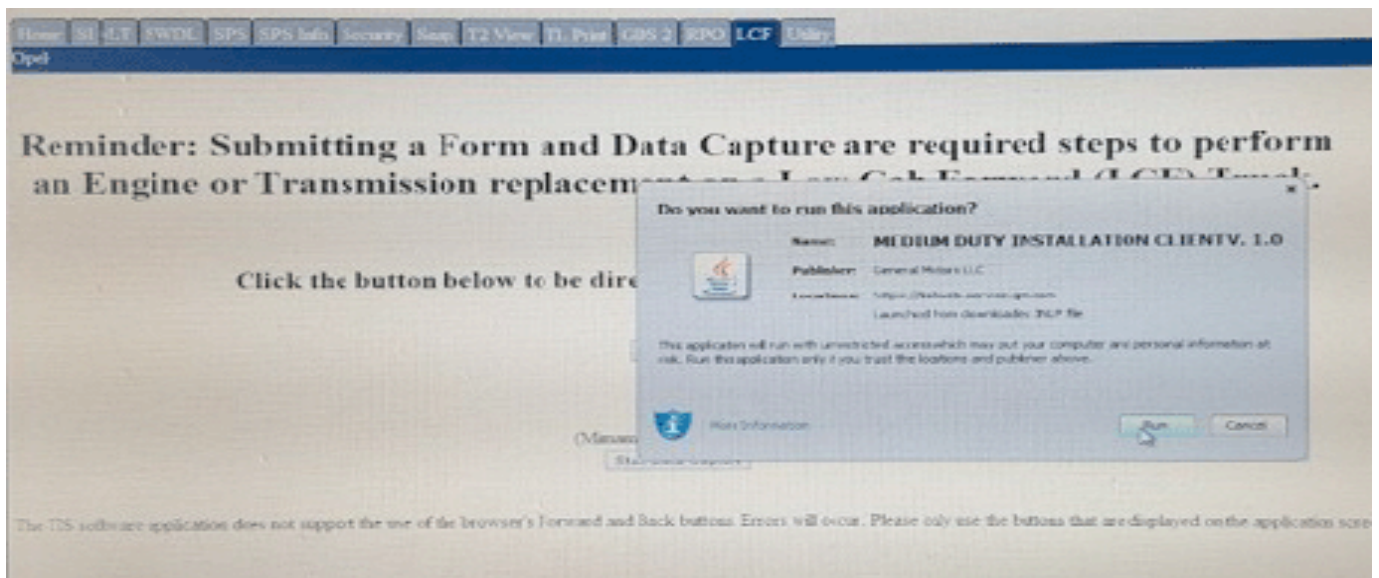
(Mimamori ECU Download)

Start Data Capture

The TIS software application does not support the use of the browser's Forward and Back buttons. Errors will occur. Please only use the buttons that are displayed on the application screen.

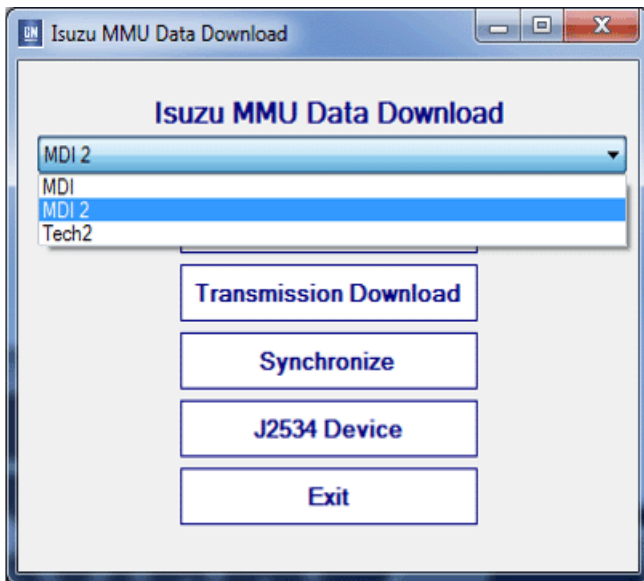
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5. Follow the direction on the screen.



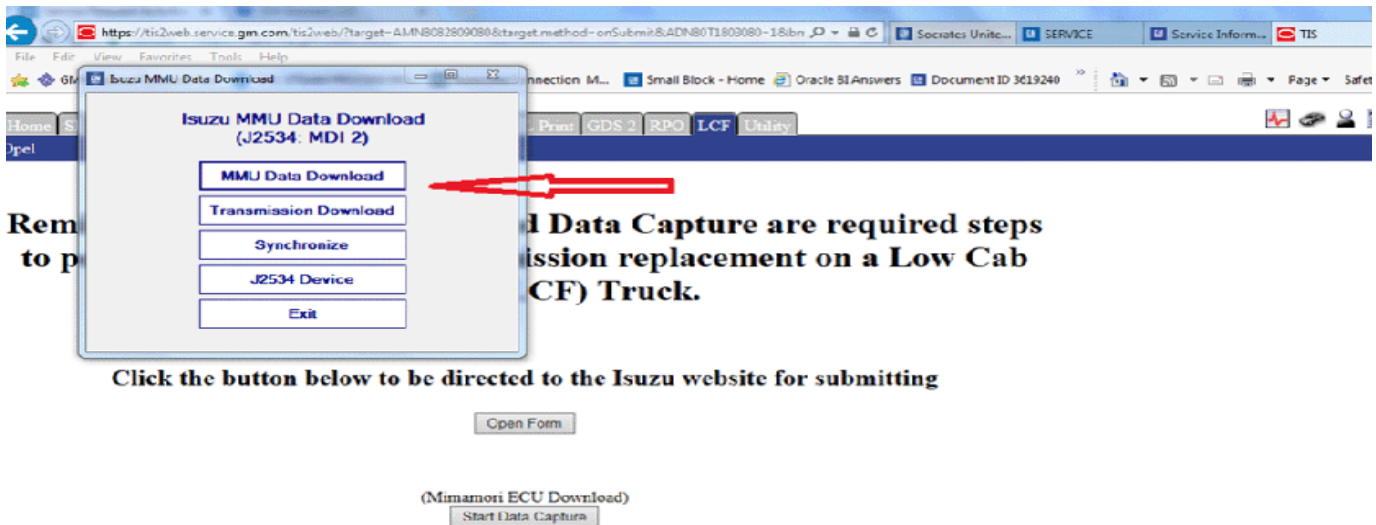
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6. Select Run.



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



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9. Select the MMU Data Download

Current Mileage: ☒ Miles ☐ Kilometers

Freight Type: SELECT ONE

Rear Body Type: SELECT ONE

VIN: JALCDW168H7002202

10. Enter the information as needed in the Box.

Current Mileage: 1846 ☒ Miles ☐ Kilometers

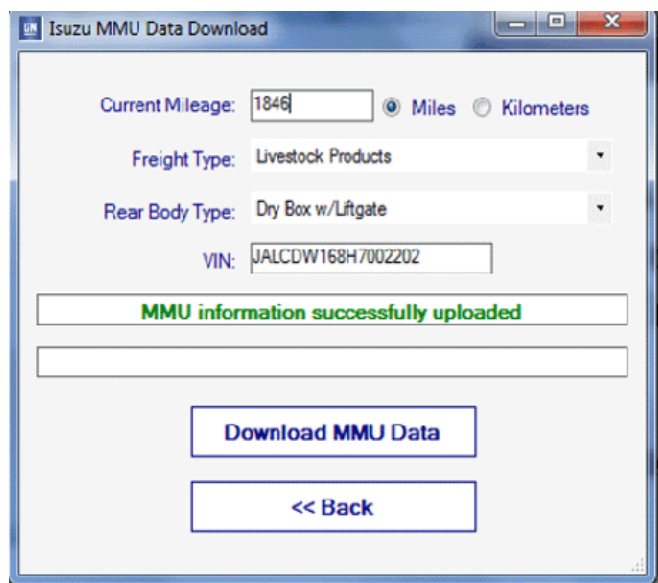
Freight Type: Livestock Products

Rear Body Type: Dry Box w/Liftgate

VIN: JALCDW168H7002202

Retrieving ECM DTC Information

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



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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 Operation	Description	Labor Time
T0803	DRM Download and Sync	Use Published Labor Operation Time

Version	4
Modified	August 2, 2017 - Removed the 3500/4500 model row, updated 4500 and 5500 Model Years to 2018 and added a graphic. January 12, 2018 - Add 6500XD to Model section. February 15, 2018 - Added Creating a MMU Report section.

Additional SI Keywords : MMU