

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002AKZZ
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: ADVANCED DRIVER ASSISTANCE SYSTEM: DRIVER MONITOR CAMERA SYSTEM: U032251,U032257; Software Incompatibility with Body Control Module Not Programmed; 2023 - 2024 MY Prius Prius Prime [03/2023 -]		

DTC	U032251	Software Incompatibility with Body Control Module Not Programmed
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DTC	U032257	Software Incompatibility with Body Control Module Invalid/Incompatible Software Component
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DESCRIPTION

The driver monitor ECU assembly receives vehicle information from the main body ECU (multiplex network body ECU) via CAN communication.

DTC U032251 is stored when the driver monitor ECU assembly cannot confirm the vehicle information from the main body ECU (multiplex network body ECU). The driver monitor ECU assembly receives vehicle information from the main body ECU (multiplex network body ECU) via CAN communication.

DTC U032257 is stored when the vehicle information from the main body ECU (multiplex network body ECU) and that stored in the driver monitor ECU assembly do not match.

DTC NO.	DETECTION ITEM	DTC DETECTION CONDITION	TROUBLE AREA	DTC OUTPUT FROM	PRIORITY
U032251	Software Incompatibility with Body Control Module Not Programmed	The driver monitor ECU assembly cannot confirm the vehicle information from the main body ECU (multiplex network body ECU).	<ul style="list-style-type: none"> Main body ECU (Multiplex network body ECU) Driver monitor ECU assembly 	Driver Monitor Camera Control	A
U032257	Software Incompatibility with Body Control Module Invalid/Incompatible Software Component	The vehicle information from the main body ECU (multiplex network body ECU) and that stored in the driver monitor ECU assembly do not match.	<ul style="list-style-type: none"> Main body ECU (Multiplex network body ECU) Driver monitor ECU assembly 	Driver Monitor Camera Control	A

CAUTION / NOTICE / HINT

NOTICE:

Before replacing the main body ECU (multiplex network body ECU), refer to Registration.

[Click here](#) 

PROCEDURE

1. CHECK FOR DTCs (HEALTH CHECK)

(a) Using the GTS, perform a health check.

OK:

DTCs are not output by any system other than the driver monitor camera system (Driver Monitor Camera Control).

RESULT	PROCEED TO
U032251 and U032257 are not output by a system other than the driver monitor system	A
U032251 or U032257 is output by a system other than the driver monitor system	B

B  **REPLACE MAIN BODY ECU (MULTIPLEX NETWORK BODY ECU)**

A



2. REPLACE DRIVER MONITOR ECU ASSEMBLY

HINT:

[Click here](#) 

NEXT



3. CLEAR DTC

(a) Clear the DTCs.

Chassis > Driver Monitor Camera Control > Clear DTCs

(b) Turn the ignition switch off.

NEXT



4. CHECK FOR DTC

(a) Check for DTCs.

Chassis > Driver Monitor Camera Control > Trouble Codes

RESULT	PROCEED TO
DTCs are not output	A
DTCs are output	B

A ► END (DRIVER MONITOR ECU ASSEMBLY IS DEFECTIVE)

B ► REPLACE MAIN BODY ECU (MULTIPLEX NETWORK BODY ECU)

