List of Diagnostic Trouble Code (DTC)

1. CHECK USING THE DTC CHECK SHEET

DTC check sheet

	(A)	(B)	(C) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	(D) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
		U0073	U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—		—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—			—			—	—			—	—			—	—		—	—	
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—				—	—		—	—		—	—	
MET					—		—	—						—	—	—	—	—	—	—	—	—	—	—
RST			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM					—	—	—	—			—	—				—	—	—	—	—		—	—	
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS				—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI			—	—	—		—	—			—	—			—	—	—		—	—		—	—	—

LAN00923

(A) Installation check
(B) Bus off detection
(C) Data no-receive detection
(D) Data abnormal detection

VDC: VDC CM
BIU: Body integrated unit
MFD: High grade MFD
A/C: A/C control panel
MET: Combination meter
RST: Remote engine starter CM

STR: Steering angle sensor
TCM: TCM
A/B: AB CM
EPS: Power steering CM
EGI: ECM
HL: Auto headlight beam leveler CM

List of Diagnostic Trouble Code (DTC)

1) Module installation check

    (1) Write "-" marks in the field for installation check if the vehicle to be inspected does not have relevant module.

    (2) Write "-" marks in all blank fields on the same row that the "-" mark has filled in.

2) Buss off detection / data not received

NOTE:

It becomes impossible for CAN diagnostic module to read DTC, if there is a current malfunction of open harness (data not received). If this occurs, perform the "Check using the check sheet of communication for initializing" <Ref. to LAN(diag)-11, CHECK USING THE CHECK SHEET OF COMMUNICATION FOR INITIALIZING, COMMUNICATION FOR INITIALIZING IMPOSSIBLE, Subaru Select Monitor.>, and use this sheet to confirm that the corresponding part becomes the past malfunction.

    (1) Mark "X" in the field corresponding to the DTCs that has been detected by each module in the check sheet.

    (2) Identify and repair the faulty part by referring to the example of DTC data not received and the DTC matrix. <Ref. to LAN(diag)-54, EXAMPLE OF DTC DATA NOT RECEIVED, LIST, List of Diagnostic Trouble Code (DTC).> <Ref. to LAN(diag)-60, DTC MATRIX, LIST, List of Diagnostic Trouble Code (DTC).>
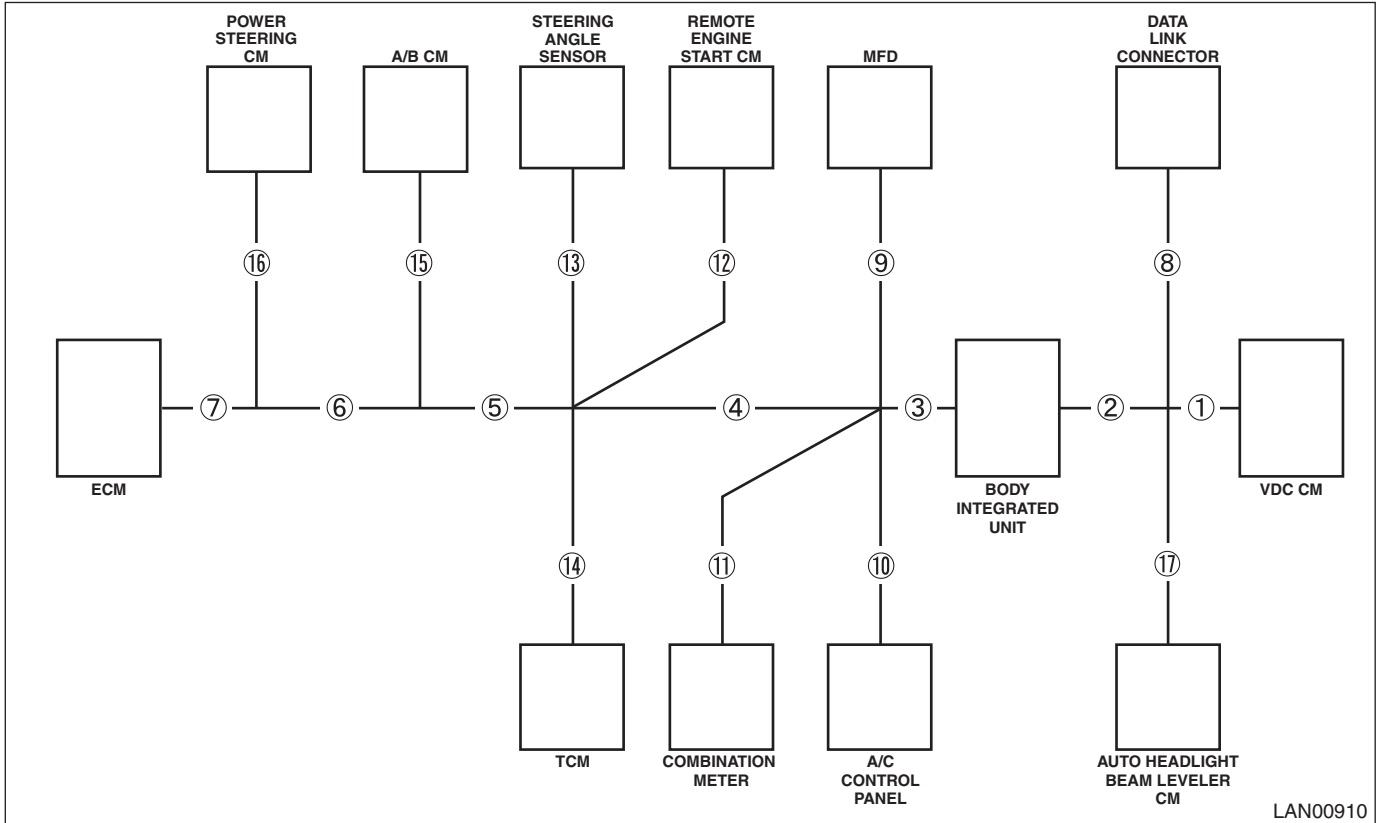
3) Data abnormal detection

NOTE:

If the buss off occurs or data is not received, perform the diagnosis for these problems first.

    (1) If several modules detect the DTC for the same module, replace the detected module.

    (2) If one module detects the DTC, replace the module of the detected side.

    (3) If it does not return to the normal operation, re-install the module which has been replaced, and replace the module of the detected side.

    (4) If it does not return to the normal operation, replace both modules.

2. EXAMPLE OF DTC DATA NOT RECEIVED

LAN00910

When ④ (main wiring harness between combination meter and steering angle sensor) is open

	(A)	(B)	(C)											(D)										
			VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
		U0073	U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—	×	×	—	—	×	—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—			—	—	×	—	—	×		—	—	—		—	—	—	—	—	—
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—	×	—	—	×			—	—		—	—	—	—	—	—
MET					—	—		—	—	×	×	×	×	—	—	—	—	—	—	—	—	—	—	—
RST			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM			×	×	—	—	×	—	—	—	—	—	—		—	—		—	—	—	—	—	—	—
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS			×	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI			×	—	—	—	×	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—

LAN00924

When ⑤ (main wiring harness between steering angle sensor and airbag CM) is open

	(A)	(B)	(C) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	(D) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
	U0073		U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—	×	—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU			—	—		—	—		—		—	—	×		—	—			—	—		—	—	
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—	×			—	—			—	—		—	—
MET					—		—	—	—	×	×	×	—	—	—	—	—	—	—	—	—	—	—	
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM				—	—		—	—	—	—	—	—	×			—	—			—	—		—	—
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS			×	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI			×	—	—	—	×	—	—	×	—	—	—	—	—	—		—	—		—	—	—	—

LAN00925

When ⑥ (main wiring harness between airbag CM and power steering CM) is open

	(A)	(B)	(C) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	(D) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
	U0073		U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—	×	—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—		—	—		—		—	×		—	—			—	—		—	—	
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—	×			—	—			—	—		—	—
MET					—		—	—	—		×	×	—	—	—	—	—	—	—	—	—	—	—	
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM				—	—		—	—	—	—	—	—	×			—	—			—	—		—	—
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS			×	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI			×	—	—	—	×	—	—	×	—	—	—	—	—	—		—	—		—	—	—	—

LAN00926

When ⑦ (ECM vicinity) is open

NOTE:
If bus off occurs, ECM displays only the DTC that indicates bus off. However, other no-receive errors may occur depending on the judgment timing.

	(A)	(B)	(C)											(D)										
			VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
		U0073	U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—	×	—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—		—	—		—	—	×		—	—			—	—		—	—		
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—	×	—		—	—		—	—		—	—	
MET					—		—	—	—				×	—	—	—	—	—	—	—	—	—	—	—
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM				—	—		—	—	—	—	—	×		—	—		—	—		—	—		
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS				—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
EGI			×	—	—	—		—	—		—	—	—		—	—	—		—	—		—	—	—

LAN00927

When ⑫ (remote engine start CM vicinity) is open

NOTE:
No DTC remains, and the remote engine starter does not function.

	(A)	(B)	(C) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	(D) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
	U0073		U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—		—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU			—		—		—	—		—	—		—		—	—		—	—		—	—		—
MFD			—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—			—	—		—	—		—	—		—
MET					—		—	—	—				—	—	—	—	—	—	—	—	—	—	—	—
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM					—	—		—	—	—	—	—	—			—	—		—	—	—	—	—	—
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS					—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI				—	—	—		—	—	—	—	—		—	—	—	—		—	—	—	—	—	—

LAN00923

When ⑬ (steering angle sensor vicinity) is open

	(A)	(B)	(C) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	(D) VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
	U0073		U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—	×		—	—		—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU					—	—		—	—		—	—		—		—	—		—	—		—	—	
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—			—	—		—	—		—	—		—
MET					—		—	—	—				—	—	—	—	—	—	—	—	—	—	—	—
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM					—	—		—	—	—	—	—	—			—	—		—	—	—	—	—	—
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EGI				—	—	—		—	—	—	—	—		—	—	—	—		—	—	—	—	—	—

LAN00966

When ⑭ (TCM vicinity) is open

	(A)	(B)	(C)											(D)										
			VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
		U0073	U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—		×	—	—		—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—			—	—	×	—	—			—	—			—	—		—	—	
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—	×	—	—				—	—		—	—		—	—	
MET					—		—	—	—	×				—	—	—	—	—	—	—	—	—	—	—
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM			×	×	—	—	×	—	—	—	—	—	×			—	—		—	—		—	—	
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS					—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI					—	—	—		—	×	—	—	—		—	—	—		—	—		—	—	—

LAN00967

When ⑮ (airbag CM vicinity) is open

	(A)	(B)	(C)											(D)										
			VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
		U0073	U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—		—		—	—	—	—				—	—
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—			—	—		—	—			—	—			—	—		—	—	
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—				—	—		—	—		—	—	
MET					—		—	—	—		×			—	—	—	—	—	—	—	—	—	—	—
RST		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM					—	—		—	—	—	—	—	—			—	—		—	—		—	—	
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS					—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI					—	—	—		—	—	—	—	—		—	—	—		—	—		—	—	—

LAN00968

When ⑯ (power steering CM vicinity) is open

NOTE:
Power steering CM may display U1120 (AUTO START STOP COMMUNICATION LOST).

	(A)	(B)	(C)											(D)										
			VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI	VDC	BIU	MFD	A/C	MET	RST	STR	TCM	A/B	EPS	EGI
		U0073	U0122	U0140	U0156	U0164	U0155	—	U0126	U0101	U0151	U0131	U0100	U0416	U0422	U0457	U0424	U0423	—	U0428	U0402	U0452	U0420	U0401
VDC			—		—	—	—	—			—	—		—		—	—	—	—			—	—	
HL					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BIU				—	—		—	—		—	—		—		—	—		—	—		—	—		—
MFD			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
A/C					—	—		—	—		—	—			—	—		—	—		—	—		—
MET					—		—	—	—			×		—	—	—	—	—	—	—	—	—	—	—
RST			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STR			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TCM				—	—		—	—	—		—	—			—	—		—	—	—	—	—	—	—
A/B			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EPS			×	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
EGI				—	—	—		—	—		—	—	—		—	—		—	—		—	—		—

LAN00969

LAN(diag)-59

List of Diagnostic Trouble Code (DTC)

3. DTC MATRIX

NOTE:
Perform the following procedure when using this chart in which the detailed trouble mode corresponds to the trouble status.
1. Search the trouble mode that corresponds to the vehicle status from the chart.
2. Perform the repair that corresponds to the trouble mode.

Control module (which module vicinity)		Trouble mode 1	Trouble mode 2	Trouble mode 3	Trouble mode 4	Trouble mode 5	...	...	Trouble mode n
Detailed location (which location)									
Detailed trouble mode (What kind)									
Trouble status (trouble exists/trouble existed)									
DTC reading result from each module using Subaru Select Monitor	VDC CM	Vehicle status 1	Vehicle status 2	Vehicle status 3	Vehicle status 4	Vehicle status 5	...	...	Vehicle status n
	Body integrated unit								
	Combination meter								
	MFD								
	A/C control panel								
	TCM								
	...								
	...								
	ECM								
Indicators illuminate/blink.									

1. Hi-side circuit of CAN communication circuit is open.

NOTE:
- If the module has a limit of DTC memory and the number of DTC occurrence exceeds the limit, older DTCs are preferentially stored.
- When there is no description in Current, it is referred to as "None".
- When DTC is in parentheses, it is referred to as "Not always occur".
- "Trouble exists" is referred to as the status before performing inspection and repair. "Trouble existed" is referred to as the status before performing DTC clear after repair.

Control module		VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location		Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[*1][*8]	Communication failure	Current C1431 Past C1431 U0073 U0100 U0101 U0126 U0140	Current U0073 U0100 U0101 U0126 U0140 Past Same as above	Current C1431 Past C1431 U0073 U0100 U0101 U0126 U0140	Current U0100 U0101 U0126 Past Same as above	Current C1431 Past C1431 U0100 U0101 U0126	Current None Past None	Current None Past None
	Body integrated unit[*2]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Current U0100 U0101 U0155 U0164 U1201 Past Same as above	Past U0100 U0101 U0155 U0164 U1201	Current U0155 Past Same as above	Past U0155
	Combination meter[*3]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Communication failure	Past U0122 U0140	Communication failure	Past U0073 U0100 U0101 U0122 U0131 U0140 U0151 U0164 Any 5 item from above
	MFD[*4]	Current None Past None	Current None Past None	Communication failure	Current None Past None	Communication failure	Past U1650	Current None Past None	Current None Past None
	A/C control panel[*5]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Communication failure	Past U0122 U0140	Current U0155 Past Same as above	Past U0155

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module		VDC CM vicinity	VDC CM vicinity	Body inte-grated unit (VDC side) vicinity	Body inte-grated unit (VDC side) vicinity	Body inte-grated unit (EGI side) vicinity	Body inte-grated unit (EGI side) vicinity	Combina-tion meter vicinity	Combina-tion meter vicinity
Detailed location		Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Sub-aru Select Monitor	TCM[*1]	Current U0122 Past Same as above	Past U0122	Communi-cation fail-ure	Past U0122	Communi-cation fail-ure	Past U0122 U0140	Current U0155 Past Same as above	Past U0155
	A/B CM[*6]	Current None Past None	Current None Past None	Communi-cation fail-ure	Current None Past None	Communi-cation fail-ure	Current None Past None	Current None Past None	Current None Past None
	Electric power steering CM[*7]	Current U0122 Latest Same as above	Current None Latest U0122	Current U0122 Latest Same as above	Latest U0122	Current U0122 Latest Same as above	Latest U0122	Current None Latest None	Current None Latest None
	ECM[*1]	Current P0700 U0122 Past Same as above	Past P0700 U0122	Current P0700 U0122 Past Same as above	Past P0700 U0122	Current U0122 Past Same as above	Past U0122	Current U0155 Past Same as above	Past U0155
	Auto headlight beam leveler CM[*6]	Current U0122 Past Same as above	Past U0122	Current U0140 Past Same as above	Past U0140	Current None Past None	Current None Past None	Current None Past None	Current None Past None

Control module	VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode	Open	Open	Open	Open	Open	Open	Open	Open
Trouble status	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
Indicators illuminate/blink.	CHECK ENGINE, VDC, VDC off, ABS, BRAKE illuminate. AT OIL TEMP, CRUISE blink. Headlight beam leveler indicator illuminates.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, ABS, VDC off, BRAKE illuminate. AT OIL TEMP, CRUISE blink. Headlight beam leveler indicator illuminates.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, VDC off, ABS, BRAKE illuminate. SPORTS illuminates. TPMS blinks → illuminates. AT OIL TEMP, CRUISE blink.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, A/B illuminate. Below are the items that illuminate intermittently. (Cycles are erratic.) VDC Off, ABS, EMPTY, BRAKE Below are the items that blink intermittently. Engine coolant temperature gauge (blue/red) blinks, AT OIL TEMP, CRUISE, Fuel gauge	CHECK ENGINE, VDC illuminate. CRUISE blink

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module		MFD vicinity	MFD vicinity	A/C control panel vicinity	A/C control panel vicinity	Steering angle sensor vicinity	Steering angle sensor vicinity	AT CM vicinity	AT CM vicinity
Detailed location		Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[*1][*8]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0126 Past Same as above	Past U0126	Current U0101 Past Same as above	Current C1431 Past C1431 U0101
	Body integrated unit[*2]	Current None Past None	Current None Past None	Current U0164 Past Same as above	Past U0164	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	Combination meter[*3]	Current None Past None	Current None Past None	Current U0164 Past None	Past U0164	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	MFD[*4]	Communication failure	Past U1201 U0073	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	A/C control panel[*5]	Current None Past None	Current None Past None	Communication failure	Past U0100 U0155	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	TCM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Communication failure	Past U0100 U0122 U0140 U0155
	A/B CM[*6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	Electric power steering CM[*7]	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None

Control module		MFD vicinity	MFD vicinity	A/C control panel vicinity	A/C control panel vicinity	Steering angle sensor vicinity	Steering angle sensor vicinity	AT CM vicinity	AT CM vicinity
Detailed location		Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	ECM[1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	Auto headlight beam leveler CM[6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
Indicators illuminate/blink.		No change No change in MFD	No change No change in MFD	No change	No change	VDC, ABS illuminate.	No change	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink Shift indicator goes off.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module		A/B CM vicinity	A/B CM vicinity	Electric power steering CM vicinity	Electric power steering CM vicinity	ECM vicinity	ECM vicinity	Auto head-light beam leveler CM vicinity	Auto head-light beam leveler CM vicinity
Detailed location		Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[1][8]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current C1431 U0100 Past Same as above	Current C1431 Past C1431 U0100	Current None Past None	Current None Past None
	Body integrated unit[2]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 (U1201) Past Same as above	Past U0100 (U1201)	Current None Past None	Current None Past None
	Combination meter[3]	Current U0151 Past Same as above	Past U0151	Current U0131 Past Same as above	Past U0131	Current U0100 (U0073) Past Same as above	Past U0100 (U0073)	Current None Past None	Current None Past None
	MFD[4]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	A/C control panel[5]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
	TCM[1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
	A/B CM[6]	Communication failure	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None

List of Diagnostic Trouble Code (DTC)

Control module		A/B CM vicinity	A/B CM vicinity	Electric power steering CM vicinity	Electric power steering CM vicinity	ECM vicinity	ECM vicinity	Auto head-light beam leveler CM vicinity	Auto head-light beam leveler CM vicinity
Detailed location		Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side	Hi side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	Electric power steering CM[7]	Current None Latest None	Current None Latest None	Current U1120[9] U0122 C2543 Any 1 item from above Latest U0122 C2543 (U1120[9])	Latest U0122 C2543 (U1120[9])	Current C2543 U0073 None or any 1 item from above Latest C2543 U0073	Latest C2543 U0073	Current None Past None	Current None Past None
	ECM[1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0073 Past Same as above	Past U0073	Current None Past None	Current None Past None
	Auto headlight beam leveler CM[6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Communication failure	Past U0122 U0140
Indicators illuminate/blink.		A/B illuminates.	No change	No change	No change	VDC, ABS, CHECK ENGINE, EMPTY illuminate. AT OIL TEMP blinks. Engine coolant temperature gauge (blue/red) blinks. Fuel gauge goes off. Tachometer: 0 rpm	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	Headlight beam leveler indicator illuminates.	No change

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)

*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)

*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)

*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)

*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.

*6: All types of DTCs can be simultaneously stored.

*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.

*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

*9: When this code is displayed, perform the diagnosis as COMMUNICATION MALFUNCTION (METER ECU) (U0155). DTC that occurs in "Current" is displayed in top of the "Latest" list.

2. Lo-side circuit of CAN communication circuit is open.

NOTE:
• If the module has a limit of DTC memory and the number of DTC occurrence exceeds the limit, older DTCs are preferentially stored.
• When there is no description in Current, it is referred to as "None".
• When DTC is in parentheses, it is referred to as "Not always occur".
• "Trouble exists" is referred to as the status before performing inspection and repair. "Trouble existed" is referred to as the status before performing DTC clear after repair.

Control module		VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location		Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[1][8]	Communication failure	Current C1431 Past C1431 U0073 U0100 U0101 U0126 U0140	Current U0073 U0100 U0101 U0126 U0140 Past Same as above	Current C1431 Past C1431 U0073 U0100 U0101 U0126 U0140	Current U0100 U0101 U0126 Past Same as above	Current C1431 Past C1431 U0100 U0101 U0126	Current None Past None	Current None Past None
	Body integrated unit[2]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Current U0100 U0101 U0155 U0164 (U1201) Past Same as above	Past U0100 U0101 U0155 U0164 (U1201)	Current U0155 Past Same as above	Past U0155
	Combination meter[3]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Communication failure	Past U0122 U0140	Communication failure	Past U0073 U0100 U0101 U0122 U0131 U0140 U0151 U0164 Any 5 item from above
	MFD[4]	Current None Past None	Current None Past None	Communication failure	Current None Past None	Communication failure	Past U1650	Current (U1650) (U1201) Past Same as above	Past (U1650) (U1201)

Control module		VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location		Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	A/C control panel[5]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Communication failure	Past U0122 U0140	Current U0155 Past Same as above	Past U0155
	TCM[1]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Communication failure	Past U0122 U0140	Current U0155 Past Same as above	Past U0155
	A/B CM[6]	Current None Past None	Current None Past None	Communication failure	Current None Past None	Communication failure	Current None Past None	Current None Past None	Current None Past None
	Electric power steering CM[7]	Current U0122 Latest Same as above	Current None Latest U0122	Current U0122 Latest Same as above	Latest U0122	Current U0122 Latest Same as above	Latest U0122	Current (C2543) Latest Same as above	Current (C2544) Latest (C2543) (C2544)
	ECM[1]	Current P0700 U0122 Past Same as above	Past P0700 U0122	Current P0700 U0122 Past Same as above	Past P0700 U0122	Current U0122 Past Same as above	Past U0122	Current U0155 Past Same as above	Past U0155
	Auto headlight beam leveler CM[6]	Current U0122 Past Same as above	Past U0122	Current U0140 Past Same as above	Past U0140	Current None Past None	Current None Past None	Current None Past None	Current None Past None

LAN SYSTEM (DIAGNOSTICS)

Control module	VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode	Open	Open	Open	Open	Open	Open	Open	Open
Trouble status	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
Indicators illuminate/blink.	CHECK ENGINE, VDC, VDC off, ABS, BRAKE illuminate. AT OIL TEMP, CRUISE blink. Headlight beam leveler indicator illuminates.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, ABS, VDC off, BRAKE illuminate. AT OIL TEMP, CRUISE blink. Headlight beam leveler indicator illuminates.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, VDC off, ABS, BRAKE illuminate. SPORTS illuminates. TPMS blinks → illuminates. AT OIL TEMP, CRUISE blink.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, A/B, BRAKE, VDC, EMPTY, VDC OFF, ABS illuminate. Engine coolant temperature gauge (blue/red) blinks. TPMS blinks → illuminates. Shift indicator goes off. Fuel level warning indicator goes off. Tachometer: 0 rpm	CHECK ENGINE, VDC illuminate. CRUISE blink

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

List of Diagnostic Trouble Code (DTC)

Control module		MFD vicinity	MFD vicinity	A/C control panel vicinity	A/C control panel vicinity	Steering angle sensor vicinity	Steering angle sensor vicinity	AT CM vicinity	AT CM vicinity
Detailed location		Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[1][8]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0126 Past Same as above	Past U0126	Current U0101 Past Same as above	Current C1431 Past C1431 U0101
	Body integrated unit[2]	Current None Past None	Current None Past None	Current U0164 Past Same as above	Past U0164	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	Combination meter[3]	Current None Past None	Current None Past None	Current U0164 Past None	Past U0164	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	MFD[4]	Communication failure	Past U1201 U0073	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	A/C control panel[5]	Current None Past None	Current None Past None	Communication failure	Past U0100 U0155	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	TCM[1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Communication failure	Past U0100 U0122 U0140 U0155
	A/B CM[6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	Electric power steering CM[7]	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module		MFD vicinity	MFD vicinity	A/C control panel vicinity	A/C control panel vicinity	Steering angle sensor vicinity	Steering angle sensor vicinity	AT CM vicinity	AT CM vicinity
Detailed location		Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	ECM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	Auto headlight beam leveler CM[*6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
Indicators illuminate/blink.		No change No change in MFD	No change No change in MFD	No change	No change	VDC, ABS illuminate.	No change	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink Shift indicator goes off.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

Control module		A/B CM vicinity	A/B CM vicinity	Electric power steering CM vicinity	Electric power steering CM vicinity	ECM vicinity	ECM vicinity	Auto head-light beam leveler CM vicinity	Auto head-light beam leveler CM vicinity
Detailed location		Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[*1][*8]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current C1431 U0100 Past Same as above	Current C1431 Past C1431 U0100	Current None Past None	Current None Past None
	Body integrated unit[*2]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 (U1201) Past Same as above	Past U0100 (U1201)	Current None Past None	Current None Past None
	Combination meter[*3]	Current U0151 Past Same as above	Past U0151	Current U0131 Past Same as above	Past U0131	Current U0100 (U0073) Past Same as above	Past U0100 (U0073)	Current None Past None	Current None Past None
	MFD[*4]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	A/C control panel[*5]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
	TCM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
	A/B CM[*6]	Communication failure	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module		A/B CM vicinity	A/B CM vicinity	Electric power steering CM vicinity	Electric power steering CM vicinity	ECM vicinity	ECM vicinity	Auto head-light beam leveler CM vicinity	Auto head-light beam leveler CM vicinity
Detailed location		Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side	Lo side
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	Electric power steering CM[*7]	Current None Latest None	Current None Latest None	Current U1120[*9] U0122 C2543 Any 1 item from above Latest U0122 C2543 (U1120[*9])	Latest U0122 C2543 (U1120[*9])	Current C2543 U0073 None or any 1 item from above Latest C2543 U0073	Latest C2543 U0073	Current None Past None	Current None Past None
	ECM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0073 Past Same as above	Past U0073	Current None Past None	Current None Past None
	Auto headlight beam leveler CM[*6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Communi-cation fail-ure	Past U0122 U0140
Indicators illuminate/blink.		A/B illu-minates.	No change	No change	No change	VDC, ABS, CHECK ENGINE, EMPTY illuminate. AT OIL TEMP blinks. Engine coolant temperature gauge (blue/red) blinks. Fuel gauge goes off. Tachometer: 0 rpm	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	Headlight beam leveler indicator illuminates.	No change

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)
*9: When this code is displayed, perform the diagnosis as COMMUNICATION MALFUNCTION (METER ECU) (U0155). DTC that occurs in "Current" is displayed in top of the "Latest" list.

3. Hi/Lo-side circuit of CAN communication circuit is open.

NOTE:
- If the module has a limit of DTC memory and the number of DTC occurrence exceeds the limit, older DTCs are preferentially stored.
- When there is no description in Current, it is referred to as "None".
- When DTC is in parentheses, it is referred to as "Not always occur".
- "Trouble exists" is referred to as the status before performing inspection and repair. "Trouble existed" is referred to as the status before performing DTC clear after repair.

Control module		VDC CM vicinity	VDC CM vicinity	Body inte-grated unit (VDC side) vicinity	Body inte-grated unit (VDC side) vicinity	Body inte-grated unit (EGI side) vicinity	Body inte-grated unit (EGI side) vicinity	Combina-tion meter vicinity	Combina-tion meter vicinity
Detailed location		Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Sub-aru Select Monitor	VDC CM[*1][*8]	Communi-cation fail-ure	Current C1431 Past C1431 U0073 U0100 U0101 U0126 U0140	Current U0073 U0100 U0101 U0126 U0140 Past Same as above	Current C1431 Past C1431 U0073 U0100 U0101 U0126 U0140	Current U0100 U0101 U0126 Past Same as above	Current C1431 Past C1431 U0100 U0101 U0126	Current None Past None	Current None Past None
	Body integrated unit[*2]	Current U0122 Past Same as above	Past U0122	Communi-cation fail-ure	Past U0122	Current U0100 U0101 U0155 U0164 Past Same as above	Past U0100 U0101 U0155 U0164	Current U0155 Past Same as above	Past U0155
	Combina-tion meter[*3]	Current U0122 Past Same as above	Past U0122	Communi-cation fail-ure	Past U0122	Communi-cation fail-ure	Past U0122 U0140	Communi-cation fail-ure	Past U0073 U0100 U0101 U0122 U0131 U0140 U0151 U0164 Any 5 item from above
	MFD[*4]	Current None Past None	Current None Past None	Communi-cation fail-ure	Current None Past None	Communi-cation fail-ure	Past U1650	Current U1650 Past Same as above	Past U1650
	A/C control panel[*5]	Current U0122 Past Same as above	Past U0122	Communi-cation fail-ure	Past U0122	Communi-cation fail-ure	Past U0122 U0140	Current U0155 Past Same as above	Past U0155

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module		VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location		Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	TCM[*1]	Current U0122 Past Same as above	Past U0122	Communication failure	Past U0122	Communication failure	Past U0122 U0140	Current U0155 Past Same as above	Past U0155
	A/B CM[*6]	Current None Past None	Current None Past None	Communication failure	Current None Past None	Communication failure	Current None Past None	Current None Past None	Current None Past None
	Electric power steering CM[*7]	Current U0122 Latest Same as above	Current None Latest U0122	Current U0122 Latest Same as above	Latest U0122	Current U0122 Latest Same as above	Latest U0122	Current None Latest None	Current None Latest None
	ECM[*1]	Current P0700 U0122 Past Same as above	Past P0700 U0122	Current P0700 U0122 Past Same as above	Past P0700 U0122	Current U0122 Past Same as above	Past U0122	Current U0155 Past Same as above	Past U0155
	Auto headlight beam leveler CM[*6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None

Control module	VDC CM vicinity	VDC CM vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (VDC side) vicinity	Body integrated unit (EGI side) vicinity	Body integrated unit (EGI side) vicinity	Combination meter vicinity	Combination meter vicinity
Detailed location	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode	Open	Open	Open	Open	Open	Open	Open	Open
Trouble status	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
Indicators illuminate/blink.	CHECK ENGINE, VDC, VDC off, ABS, BRAKE illuminate. AT OIL TEMP, CRUISE blink. Headlight beam leveler indicator illuminates.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, ABS, VDC off, BRAKE illuminate. AT OIL TEMP, CRUISE blink. Headlight beam leveler indicator illuminates.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, VDC, VDC off, ABS, BRAKE illuminate. SPORTS illuminates. TPMS blinks → illuminates. AT OIL TEMP, CRUISE blink.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	CHECK ENGINE, A/B, BRAKE, VDC, EMPTY, VDC OFF, ABS illuminate. Engine coolant temperature gauge (blue/red) alternately blinks. TPMS blinks → illuminates. Shift indicator goes off. Fuel level warning indicator goes off. Tachometer: 0 rpm	CHECK ENGINE, VDC illuminate. CRUISE blink

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

List of Diagnostic Trouble Code (DTC)

Control module		MFD vicinity	MFD vicinity	A/C control panel vicinity	A/C control panel vicinity	Steering angle sensor vicinity	Steering angle sensor vicinity	AT CM vicinity	AT CM vicinity
Detailed location		Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	VDC CM[*1][*8]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0126 Past Same as above	Past U0126	Current U0101 Past Same as above	Current C1431 Past C1431 U0101
	Body integrated unit[*2]	Current None Past None	Current None Past None	Current U0164 Past Same as above	Past U0164	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	Combination meter[*3]	Current None Past None	Current None Past None	Current U0164 Past None	Past U0164	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	MFD[*4]	Communication failure	Past U1201 (U0073)	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	A/C control panel[*5]	Current None Past None	Current None Past None	Communication failure	Past U0100 U0155	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	TCM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Communication failure	Past U0100 U0122 U0140 U0155
	A/B CM[*6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
	Electric power steering CM[*7]	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None	Current None Latest None

List of Diagnostic Trouble Code (DTC)

Control module		MFD vicinity	MFD vicinity	A/C control panel vicinity	A/C control panel vicinity	Steering angle sensor vicinity	Steering angle sensor vicinity	AT CM vicinity	AT CM vicinity
Detailed location		Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	ECM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0101 Past Same as above	Past U0101
	Auto headlight beam leveler CM[*6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
Indicators illuminate/blink.		No change No change in MFD	No change No change in MFD	No change	No change	VDC, ABS illuminate.	No change	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink Shift indicator goes off.	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)

List of Diagnostic Trouble Code (DTC)

LAN SYSTEM (DIAGNOSTICS)

Control module	A/B CM vicinity	A/B CM vicinity	Electric power steering CM vicinity	Electric power steering CM vicinity	ECM vicinity	ECM vicinity	Auto headlight beam leveler CM vicinity	Auto headlight beam leveler CM vicinity
Detailed location	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode	Open	Open	Open	Open	Open	Open	Open	Open
Trouble status	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor — VDC CM[*1][*8]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current C1431 U0100 Past Same as above	Current C1431 Past C1431 U0100	Current None Past None	Current None Past None
Body integrated unit[*2]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 (U1201) Past Same as above	Past U0100 (U1201)	Current None Past None	Current None Past None
Combination meter[*3]	Current U0151 Past Same as above	Past U0151	Current U0131 Past Same as above	Past U0131	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
MFD[*4]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
A/C control panel[*5]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
TCM[*1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0100 Past Same as above	Past U0100	Current None Past None	Current None Past None
A/B CM[*6]	Communication failure	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None
Electric power steering CM[*7]	Current None Latest None	Current None Latest None	Current U1120[*9] U0122 C2543 Any 1 item from above Latest U0122 C2543 (U1120[*9])	Latest U0122 C2543 (U1120[*9])	Current C2543 U0073 None or any 1 item from above Latest C2543 U0073	Latest C2543 U0073	Current None Past None	Current None Past None

Control module		A/B CM vicinity	A/B CM vicinity	Electric power steering CM vicinity	Electric power steering CM vicinity	ECM vicinity	ECM vicinity	Auto headlight beam leveler CM vicinity	Auto headlight beam leveler CM vicinity
Detailed location		Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides	Both sides
Detailed trouble mode		Open	Open	Open	Open	Open	Open	Open	Open
Trouble status		Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed	Trouble exists	Trouble existed
DTC reading result from each module using Subaru Select Monitor	ECM[1]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current U0073 Past Same as above	Past U0073	Current None Past None	Current None Past None
	Auto headlight beam leveler CM[6]	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Current None Past None	Communication failure	Past U0122 U0140
Indicators illuminate/blink.		A/B illuminates.	No change	No change	No change	VDC, ABS, CHECK ENGINE, EMPTY illuminate. AT OIL TEMP blinks. Engine coolant temperature gauge (blue/red) blinks. Fuel gauge goes off. Tachometer: 0 rpm	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	Headlight beam leveler indicator illuminates.	No change

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)
*9: When this code is displayed, perform the diagnosis as COMMUNICATION MALFUNCTION (METER ECU) (U0155). DTC that occurs in "Current" is displayed in top of the "Latest" list.

List of Diagnostic Trouble Code (DTC)

4. Power supply-output short, GND-output short and short circuit in CAN communication circuit

NOTE:
- If the module has a limit of DTC memory and the number of DTC occurrence exceeds the limit, older DTCs are preferentially stored.
- When there is no description in Current, it is referred to as "None".
- When DTC is in parentheses, it is referred to as "Not always occur".
- "Trouble exists" is referred to as the status before performing inspection and repair. "Trouble existed" is referred to as the status before performing DTC clear after repair.

Control module*10		Option	Option	Option	Option	Option	Option	Option	Option
Detailed location		Hi side	Lo side	Hi to Low	Hi side	Lo side	Hi to Low	Lo side	Hi side
Detailed trouble mode		GND-output short	Power supply-output short	Short circuit	GND-output short	Power supply-output short	Short circuit	GND-output short*9	Power supply-output short*9
Trouble status		Trouble exists	←	←	Trouble existed	←	←	Trouble exists/ Trouble existed	←
DTC reading result from each module using Subaru Select Monitor	VDC CM*1*8	Communication failure	←	←	Current C1431 None or 1 item from above Past U0073 C1431 (U0126)	←	←	Current None Past None	←
	Body integrated unit*2	Communication failure	←	←	Past U0073 U0100 U0101 U0122 U0155 U0164 U1201	←	←	Current None Past None	←
	Combination meter*3	Communication failure	←	←	Past U0073 U0100 U0101 U0122 U0131 U0140 U0151 U0164 Any 5 item from above	←	←	Current None Past None	←
	MFD*4	Communication failure	←	←	Past U0073 U1201 U1650 Any 1 to 2 items from above	←	←	Current None Past None	←
	A/C control panel*5	Communication failure	←	←	Past U0073	←	←	Current None Past None	←

Control module[10]		Option	Option	Option	Option	Option	Option	Option	Option
Detailed location		Hi side	Lo side	Hi to Low	Hi side	Lo side	Hi to Low	Lo side	Hi side
Detailed trouble mode		GND-output short	Power supply-output short	Short circuit	GND-output short	Power supply-output short	Short circuit	GND-output short[9]	Power supply-output short[9]
Trouble status		Trouble exists	←	←	Trouble existed	←	←	Trouble exists/ Trouble existed	←
DTC reading result from each module using Subaru Select Monitor	TCM[1]	Communication failure	←	←	Past U0073 U0100 U0122 U0140 U0155	←	←	Current None Past None	←
	A/B CM[6]	Communication failure	←	←	Past U0073	←	←	Current None Past None	←
	Electric power steering CM[7]	Current U0073 U0122 C2543 Any 1 item from above Latest All items above	←	←	Latest U0073 U0122 C2543	←	←	Current None Latest None	←
	ECM[1]	Current U0073 U0122 U0155 None or any 1 to 4 items from above Past Same as above	←	←	Past U0073 U0101 U0122 U0155 None or any 1 to 4 items from above	←	←	Current None Past None	←
	Auto headlight beam leveler CM[6]	Communication failure	←	←	Past U0140 U0122	←	←	Current None Past None	←

LAN SYSTEM (DIAGNOSTICS)

Control module[10]	Option	Option	Option	Option	Option	Option	Option	Option
Detailed location	Hi side	Lo side	Hi to Low	Hi side	Lo side	Hi to Low	Lo side	Hi side
Detailed trouble mode	GND-output short	Power supply-output short	Short circuit	GND-output short	Power supply-output short	Short circuit	GND-output short[9]	Power supply-output short[9]
Trouble status	Trouble exists	←	←	Trouble existed	←	←	Trouble exists/ Trouble existed	←
Indicators illuminate/blink.	CHECK ENGINE, A/B, BRAKE, VDC, EMPTY, VDC OFF, ABS illuminate. Headlight beam leveler indicator illuminates. Engine coolant temperature gauge (blue/red) alternately blinks. TPMS blinks → illuminates. Shift indicator goes off. Fuel level warning indicator goes off. Tachometer: 0 rpm	←	←	CHECK ENGINE, VDC, ABS illuminate. CRUISE blink	←	←	No change	←

*1: When U0073 occurs, other U-codes are not stored. (Judge timing affects the storing order.)
*2: The number of DTC memory is limited to 8 items. (Older items are preferentially stored.)
*3: The number of DTC memory is limited to 5 items. (Older items are preferentially stored.)
*4: The number of DTC memory is limited to 2 items. (Older items are preferentially stored.)
*5: All types of DTCs can be simultaneously stored. When U0073 occurs, other U-codes are not displayed.
*6: All types of DTCs can be simultaneously stored.
*7: The number of DTC memory is limited to 1 item for Current and 3 items for Latest.
*8: If C1431 contains a current malfunction after repair, perform IGN OFF → ON. (It remains immediately after repair.)
*9: This can only be detected by inspection using a tester.
*10: In this trouble mode, a faulty portion can only be identified by inspection using a tester.