REPROGRAMMING

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REPROGRAMMING

DETERMINING THE SYSTEM

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1. PRESS THE [Reprogramming] BUTTON. (Main screen)



 [Select reprogramming target window][SC0414]

 Must wired connection with I/F when reprogramming.

 Please select the subject reprogramming.

 Vehicle classification

 Truck/Bus

 System classification

 Engine (J series)

 ECU feature of Cancel

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2.



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	Reprogramming RCU main window[3C0 u(E) Sussion(S) With some(D)	Dist work in	nator;" homestics (M) Membre infe	AA 1440	00
hans Over view	PW1E20-10015		Classification selection		Dack menu
			heres	Over view	

AND PRESS THE [OK] BUTTON. (Select reprogramming target window) HINT

SELECT [Vehicle classification] AND [System classification]

For reprogramming, connect the I/F with a wired connection.

3. READING STARTS. (Get Repro info progress)

4. WHEN READING IS SUCCESSFULLY COMPLETED, THE REPROGRAMMING ECU MAIN WINDOW IS AUTOMATICALLY DISPLAYED.

(Reprogramming WCU main window)

HINT

If an error occurs, the details of the error are displayed in the user notification area.

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AUTOMATIC REPROGRAMMING

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This function is used to automatically download the files necessary for reprogramming from the network and execute reprogramming.

1. ON THE DISPLAYED TREE, SELECT A SYSTEM AND SELECT THE RADIO BUTTON NEXT TO "Download from the server." (Reprogramming ECU main window)

SPECIFY THE VIN AND WORK ITEMS AND PRESS THE



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3. DOWNLOADING IS STARTED. (Reprogramming file download status window)

HINT

2.

If an error occurs, a message appears.

[Download] BUTTON.

(Reprogramming ECU main window)

[Re	programming file download status window][SC0411]-[During the simulation]	23
	Downloading FW1 EZB-10015.rpr Cancel	

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@ Downle	ed from the server	C Select file	
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ECU program			
89603-E1K	8-Asob		
Engine No.	do not write the engine No.		
E13CVH101	d		
Part number	of ECU program		
89663+E1K	8-A		
inf file			
	15 of		

4. WHEN THE DOWNLOAD IS COMPLETED, THE DATA OF THE FILE ARE DISPLAYED.

- (Reprogramming ECU main window)
- (1) Confirm the content and press the [Next] button.

HINT

- If there is a problem with the content of the reprogramming file, a message appears.
- Then, follow the procedure given in the "REPROGRAMMING VERIFICATION COMMON."

SPECIFYING THE REPROGRAMMING FILE

EN01N80ZZZ080102001003

Specify the files needed for reprogramming and execute reprogramming.

1. ON THE DISPLAYED TREE, SELECT A SYSTEM AND SELECT THE RADIO BUTTON NEXT TO "Select File." (Reprogramming ECU main window)



2. PRESS THE [Browse] BUTTON. (Reprogramming ECU main window)

Back me
П.,
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* Select file
Browse

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File name:			+ rpr file, .rp	or)	-	

3. SELECT THE TARGET REPROGRAMMING FILE AND PRESS THE [Open] BUTTON. (Reprogramming ECU main window)



4. THE DATA OF THE SELECTED FILE ARE DISPLAYED. (Reprogramming ECU main window)

(1) Confirm the content and press the [Next] button.

HINT

- If there is a problem with the content of the reprogramming file, a message appears.
- Then, follow the procedure given in the "REPROGRAMMING VERIFICATION COMMON."

REPROGRAMMING VERIFICATION - COMMON

Download data from the ECU and verify by checking against the file data.

- 1. VERIFICATION STARTS AND THE RESULT IS DISPLAYED. (Reprogramming ECU data download screen)
 - (1) Confirm the content and if no problem is found, press the [Write ECU] button.

HINT

Then, follow the procedure given in the "WRITING - COMMON."

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WRITING - COMMON

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Write the file data into the ECU and create an inf file, and then upload the data to the server.

1. WRITING STARTS.

(ECU Reprogram window)

HINT

Writing takes a few to a few tens of minutes.



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2. WHEN WRITING IS COMPLETED, PRESS THE [Finish] BUT-TON. (ECU Reprogram window)

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WHEN AN ERROR OCCURS DURING WRITING

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- 1. IF ANY ERROR OCCURS DURING WRITING, YOU CAN CAN-CEL, REDO, OR RETRY.
 - Cancel: Writing ends in failure. The ECU function may be lost.
 - Redo: The writing process is executed again from the beginning.
 - Retry: The process in which the error occurred is executed again.

HINT

An error is displayed also when registration of an Inf file fails. In this case, however, writing of ECU is successfully completed, and therefore registration of the Inf file can be executed later by special working.