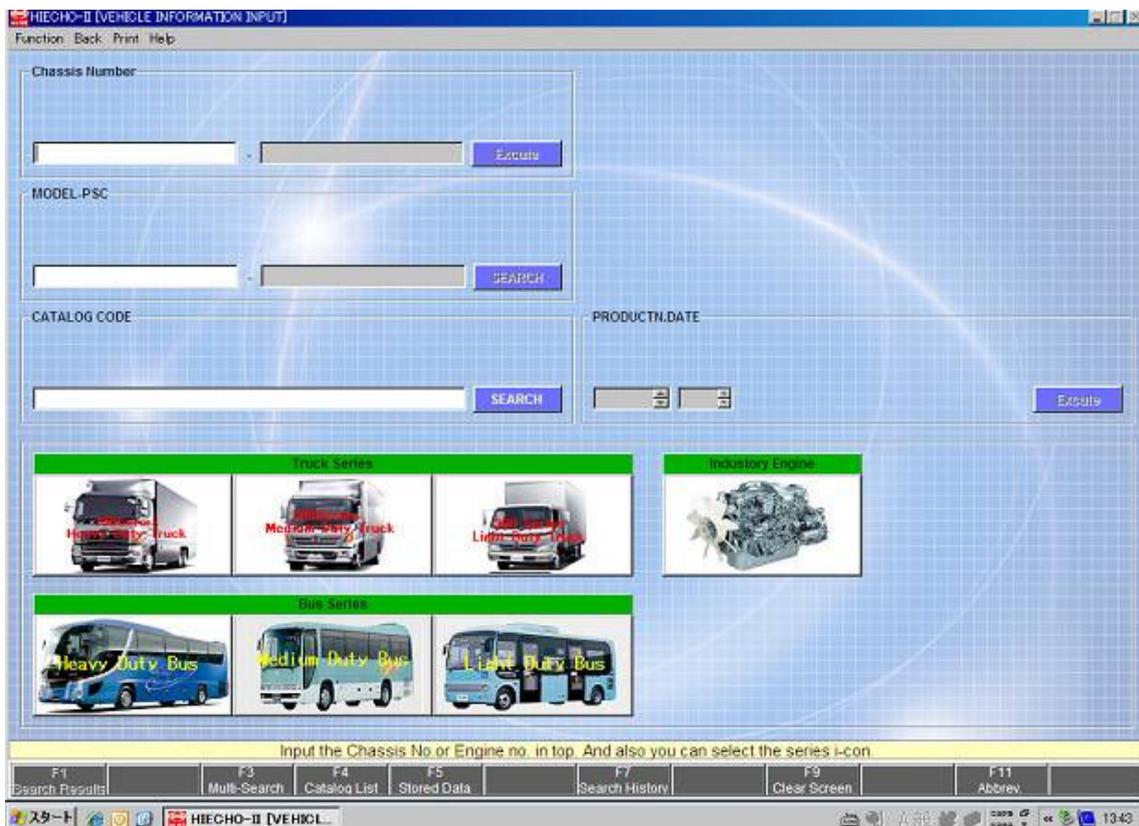


Guide

for EPC installation and search procedures



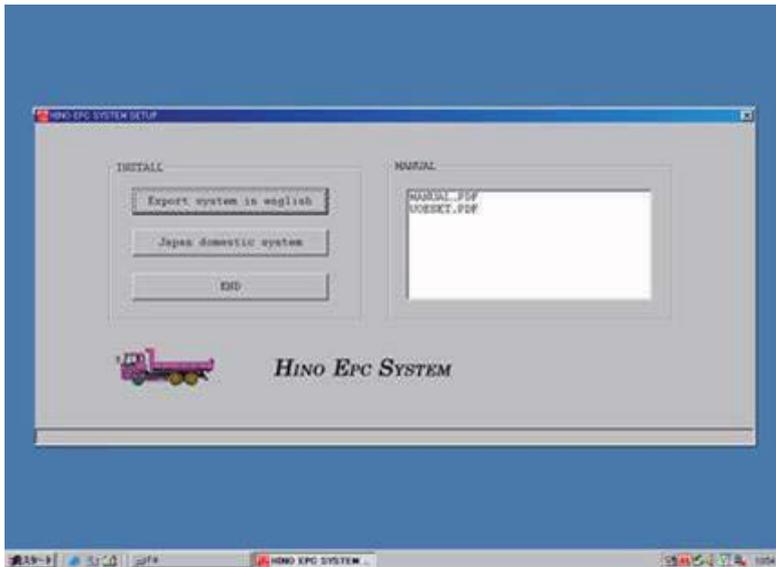
Aug,2012
Hino Motors Japan

1. System Installation

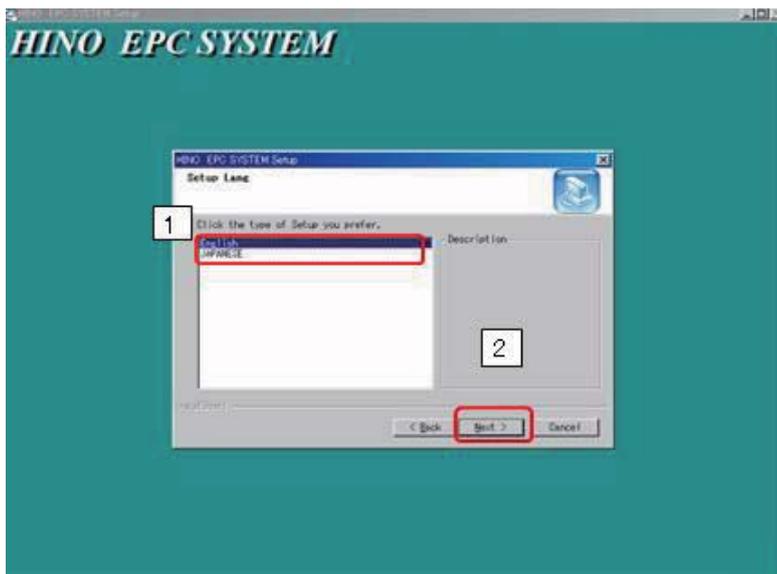
System administrator or a user with administrator right must perform the installation of the NEW EPC.

If the previous version HINO EPC system was already installed in PC, please uninstall HINO EPC system and delete HIECHO folder in the C drive self in your PC completely.

NOTICE:When you install the HINO EPC, please be sure to install the administrator authority

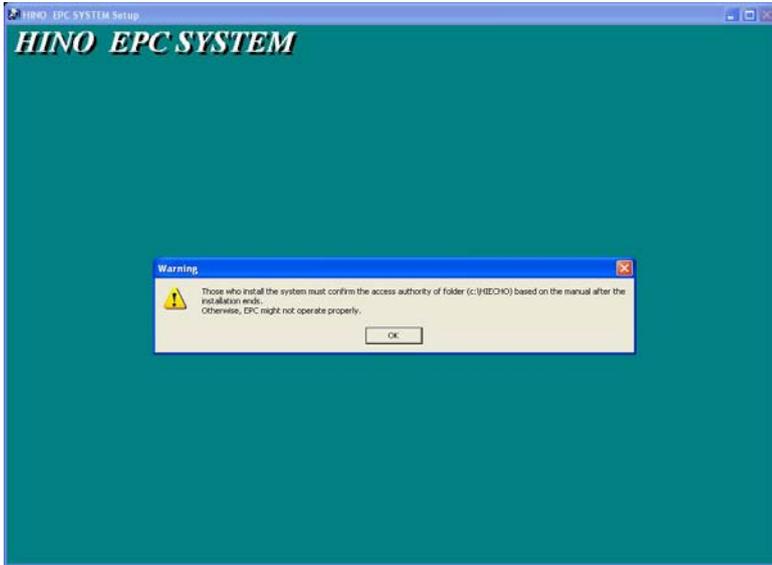


1. Insert system CD.
2. The system will run automatically.
3. Click on the "Export system in English."

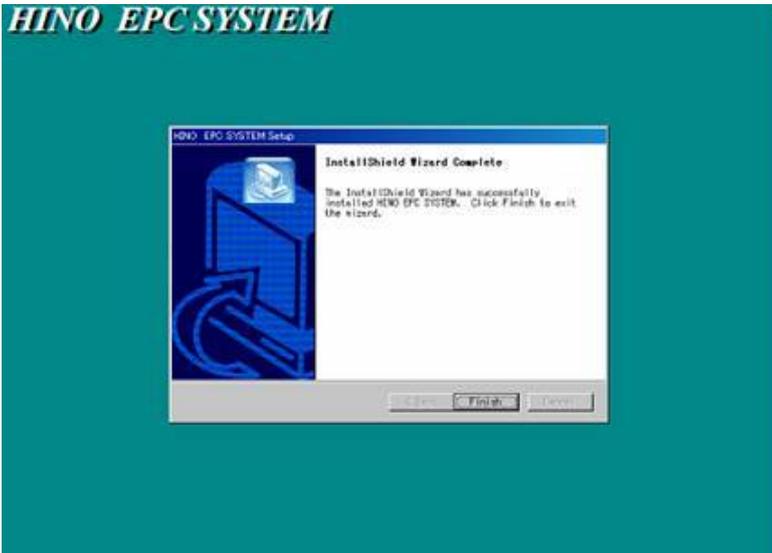


1. Select "English"
2. Click on the " Next" button.





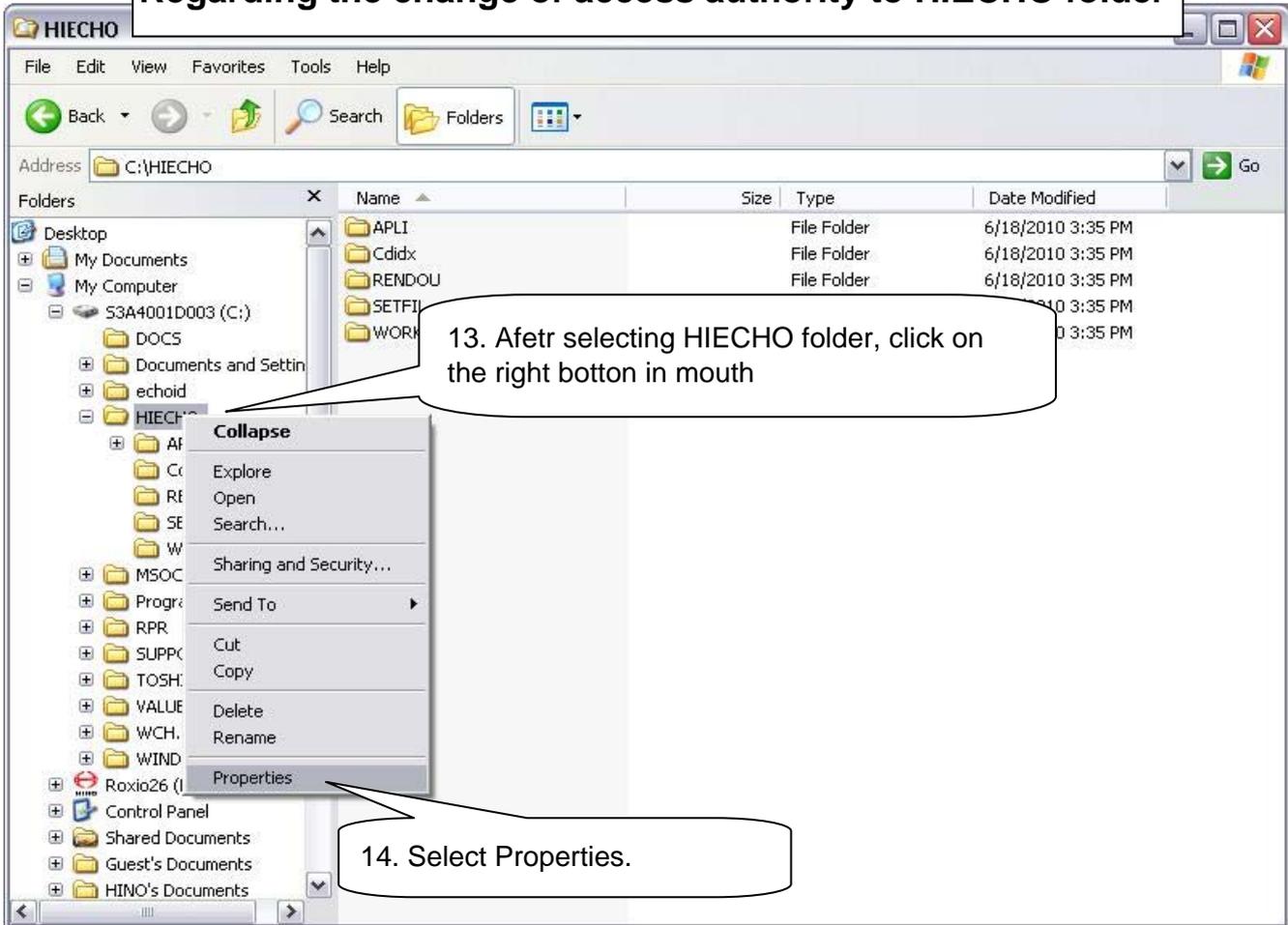
After you install the program, a message appears on the left. Check the displayed message, and click the "OK".



Click on the "Finish" button.

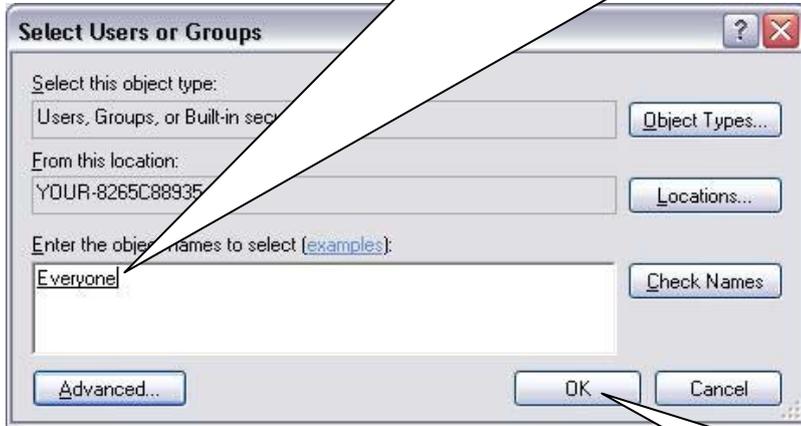


Regarding the change of access authority to HIECHO folder

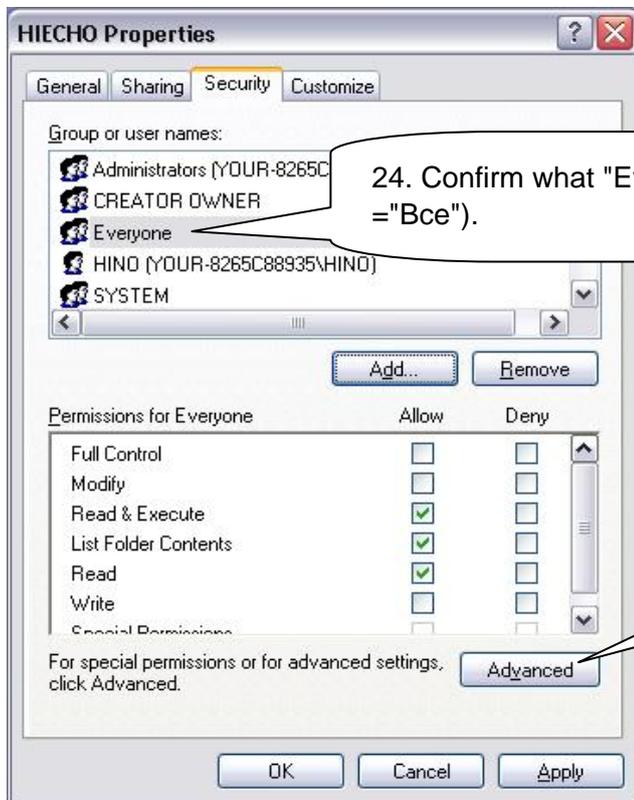




22. Confirm that "Everyone" is underlined (i.e. Russian="Bce").



23. Click on the "OK" button.



24. Confirm what "Everyone" is showed and select it (Russian = "Bce").

25. Click on the "Advanced" button.





26. We would like to recommend to you that you remain this screen as confirmation later.

Advanced Security Settings for HIECHO

Permissions Auditing Owner Effective Permissions

To view more information about Special permissions, select a permission entry.

Permission entries:

Type	Name	Permissions	Inherited From	Apply To
Allow	Everyone	Read & Execute	<not inherited>	This folder, subfolders...
Allow	Administrators (YOUR...	Full Control	Parent Object	This folder, subfolders...
Allow	CREATOR OWNER	Full Control	Parent Object	Subfolders and files only
Allow	HIND (YOUR-8265C...	Full Control	Pa	
Allow	SYSTEM	Full Control	Pa	
Allow	Users (YOUR-8265C...	Special	Pa	
Allow	Users (YOUR-8265C...	Read & Execute	Parent Object	

Buttons: Add... Edit... Remove

Inherit from parent the permission entries that apply to child objects. Include these with entries explicitly defined here.

Replace permission entries on all child objects with entries shown here that apply to child objects

Buttons: OK Cancel Apply

27. Select Everyone. (Russian = "Bce")

28. Click on the "Edit." button.



Permission Entry for HIECHO

Object

Name: Everyone Change...

Apply onto: This folder, subfolders and files

Permissions:

- This folder, subfolders and files
- This folder only
- This folder and subfolders
- This folder and files
- Subfolders and files only
- Subfolders only
- Files only
- Read Attributes
- Read Extended Attributes
- Create Files / Write Data
- Create Folders / Append Data
- Write Attributes
- Write Extended Attributes
- Delete Subfolders and Files
- Delete
- Read Permissions
- Change Permissions

Apply these permissions to objects and/or containers within this container only

Buttons: Clear All OK Cancel

29. Select "This folder, subfolders and files" in the pull down menu for "Apply onto".

30. "Full Control" to Mark the check box.

Permission Entry for HIECHO

Object

Name: Everyone Change...

Apply onto: This folder, subfolders and files

Permissions:

	Allow	Deny
Full Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Traverse Folder / Execute File	<input checked="" type="checkbox"/>	<input type="checkbox"/>
List Folder / Read Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Read Attributes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Read Extended Attributes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Write Attributes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Write Extended Attributes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Delete Subfolders and Files	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Delete	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Read Permissions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Change Permissions	<input type="checkbox"/>	<input type="checkbox"/>

Buttons: Clear All OK Cancel

31. Click on the "OK" button.





Advanced Security Settings for HIECHO

Permissions Auditing Owner Effective Permissions

To view more information about Special permissions, select a permission entry, and then click Edit.

Permission entries:

Type	Name	Permission	Inherited From	Apply To
Allow	Everyone	Full Control	<not inherited>	This folder, subfolders...
Allow	Administrators (YOUR-8265C...	Full Control	Parent Object	This folder, subfolders...
Allow	CREATOR OWNER	Full Control	Parent Object	Subfolders and files
Allow	HIND (YOUR-8265C...	Full Control	Parent Object	This folder only
Allow	SYSTEM	Full Control	Parent Object	This folder only
Allow	Users (YOUR-8265C...	Special	Parent Object	This folder only
Allow	Users (YOUR-8265C...	Read & Execute	Parent Object	This folder only

Inherit from parent the permission entries that apply to child objects. Include those not defined here.

Replace permission entries on all child objects with entries shown here that apply to child objects.

Buttons: Add... Edit... Remove

Buttons: OK Cancel Apply

32. Confirm if the indicated content is changed or not according to what you did in the process above. Or we would like to recommend to you that you remain this screen as confirmation later.

33. Click on the "OK" button.



HIECHO Properties

General Sharing Security Customize

Group or user names:

- Administrators (YOUR-8265C88935\Administrators)
- CREATOR OWNER
- Everyone
- HIND (YOUR-8265C88935\HIND)
- SYSTEM

Buttons: Add... Remove

Permissions for Everyone

	Allow	Deny
Full Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Modify	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Read & Execute	<input checked="" type="checkbox"/>	<input type="checkbox"/>
List Folder Contents	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Read	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Write	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Special Permissions

For special permissions or for advanced settings, click Advanced.

Buttons: OK Cancel Apply

34. Click on the "OK" button.

2. Data Set up

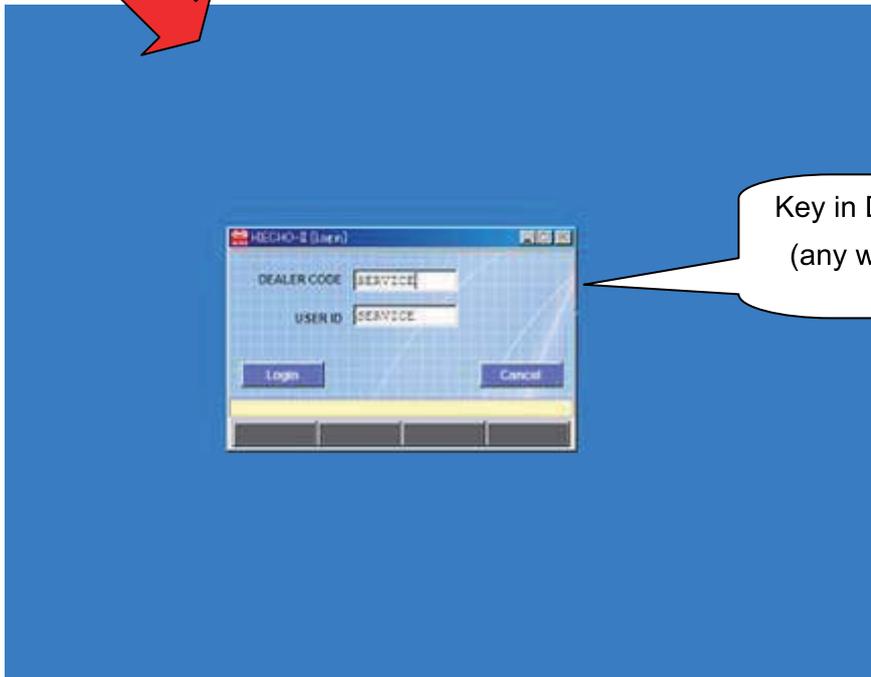
Perform Data Allocation (or Data Set-up) procedure logged on as the actual user of the NEW EPC on that particular PC.



1. Insert the A1 data CD *

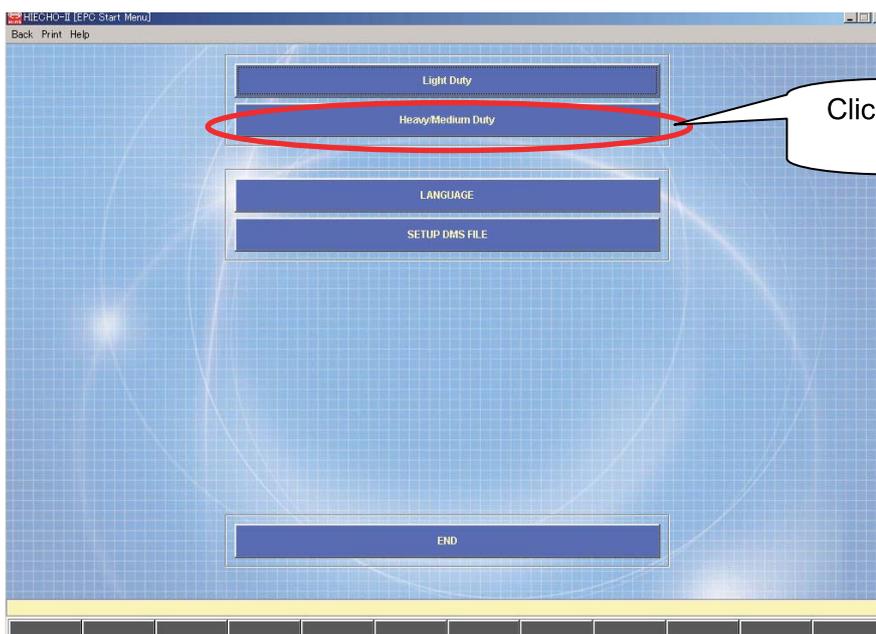
2. Click on the icon on the desktop.

Data CD is the same as usual.

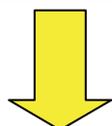


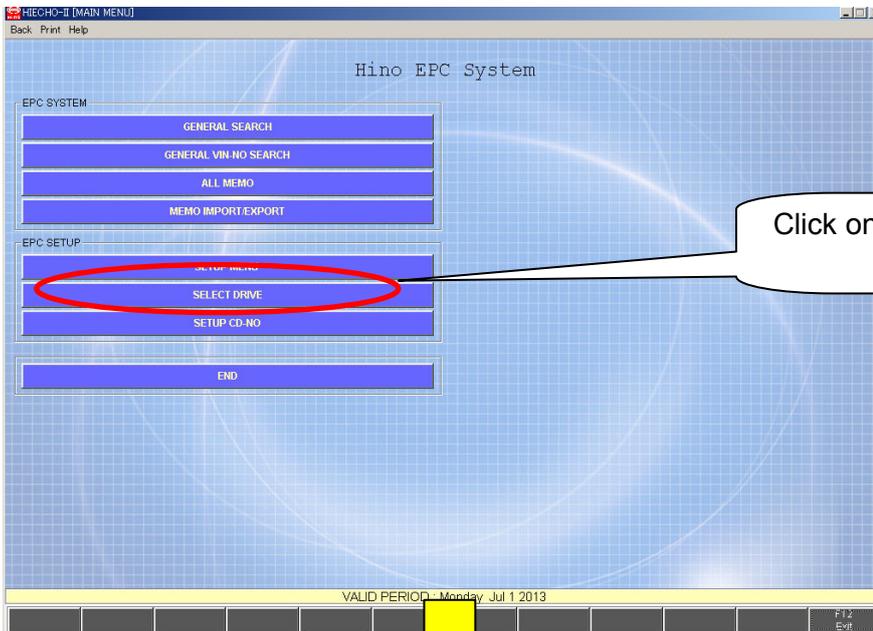
Key in Dealer CODE & User ID
(any words are OK)

< Heavy/Medium Duty > set up

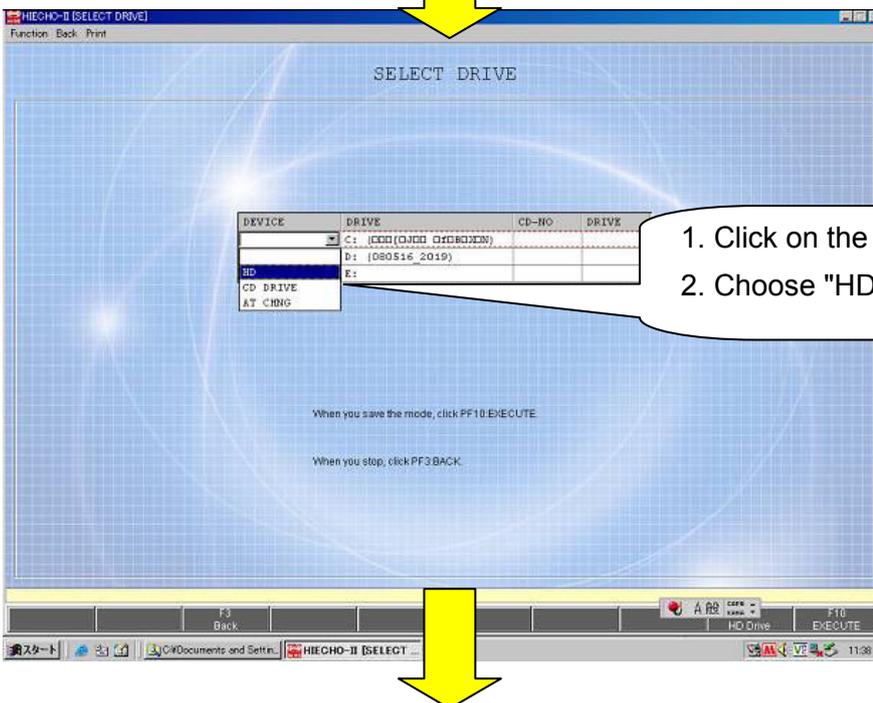
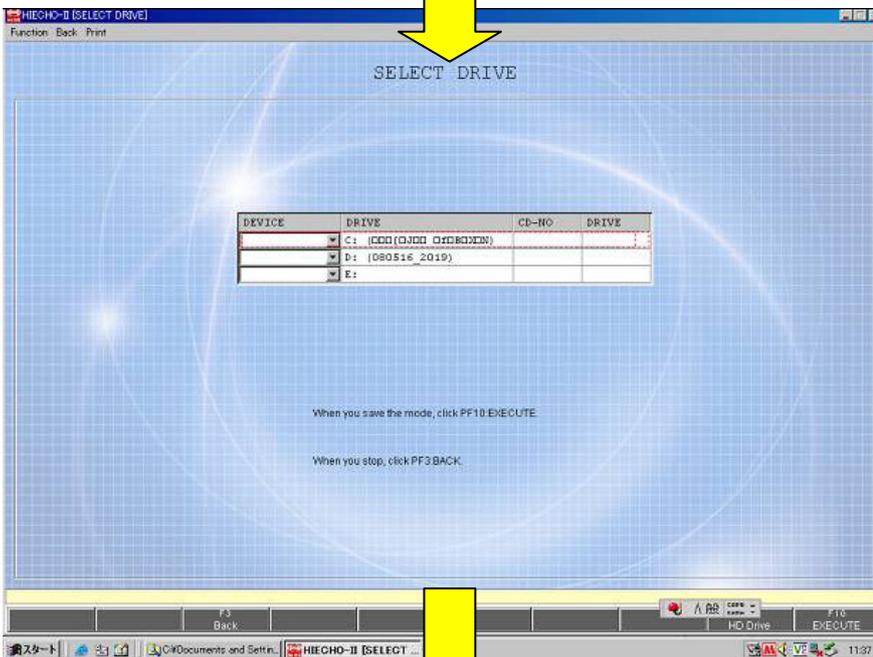


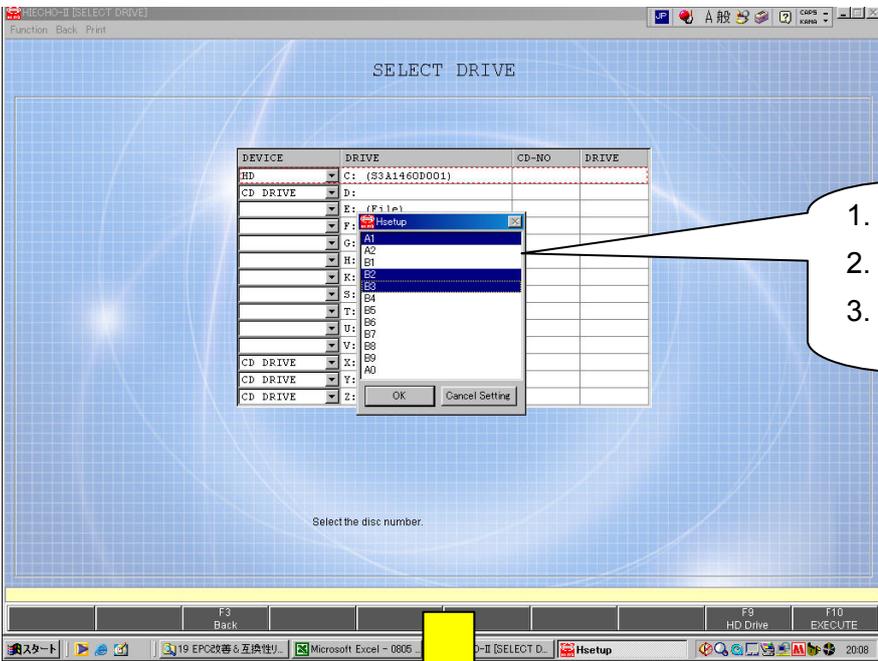
Click on the "Heavy/Medium Duty" Button.



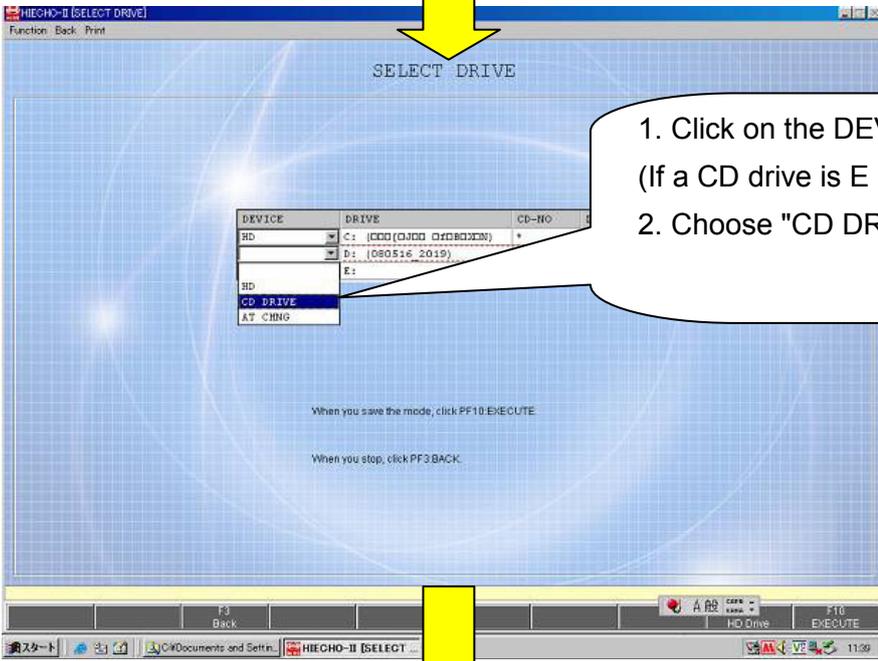


Click on the "Select Drive"Button.

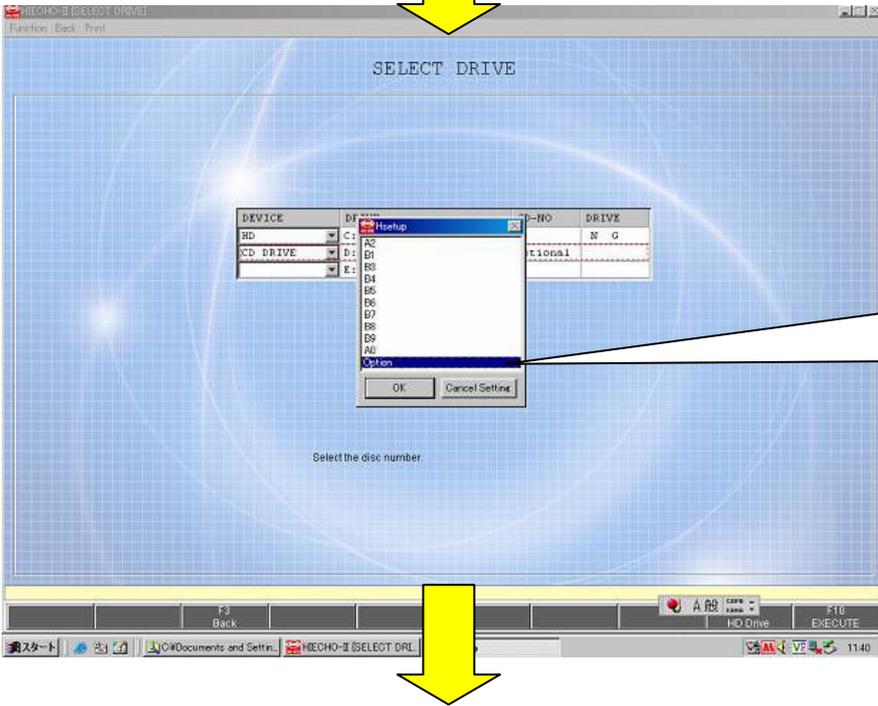




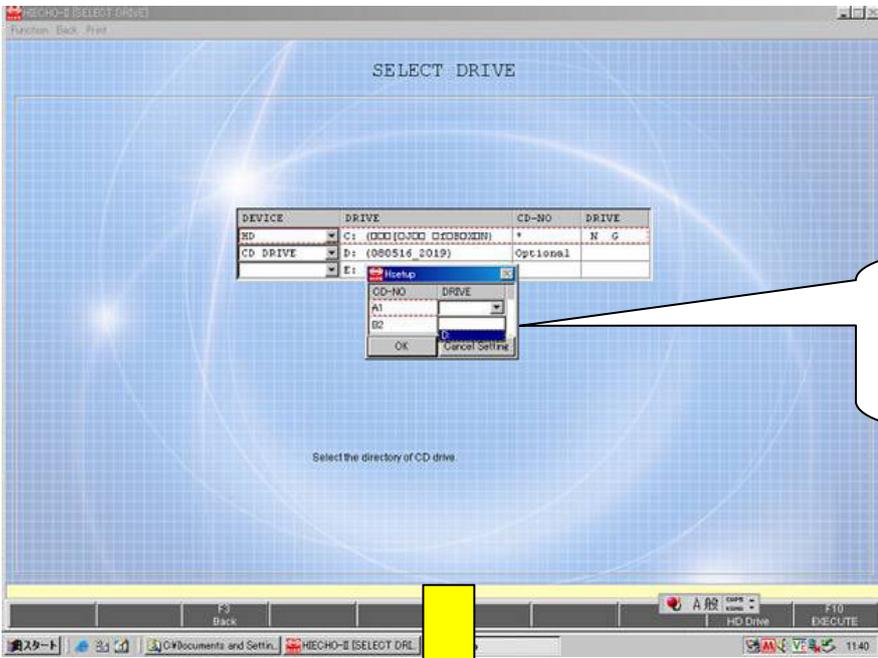
1. Click on the CD-NO column
2. Choose "A1", "B2" and "B3".
3. Click on the "OK" button.



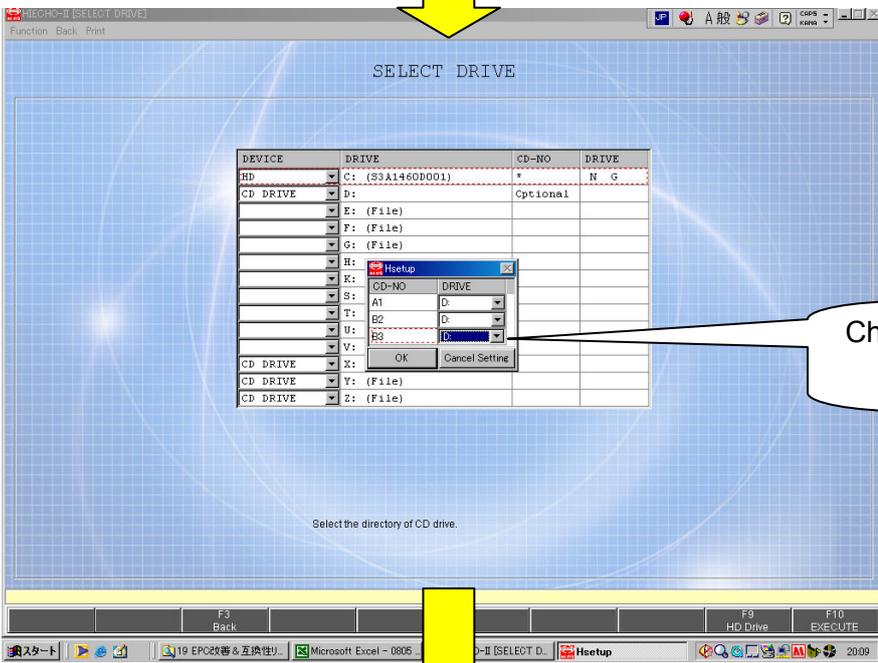
1. Click on the DEVICE column of the D drive.
(If a CD drive is E drive, choose the column of the E drive)
2. Choose "CD DRIVE" from the pull-down menu.



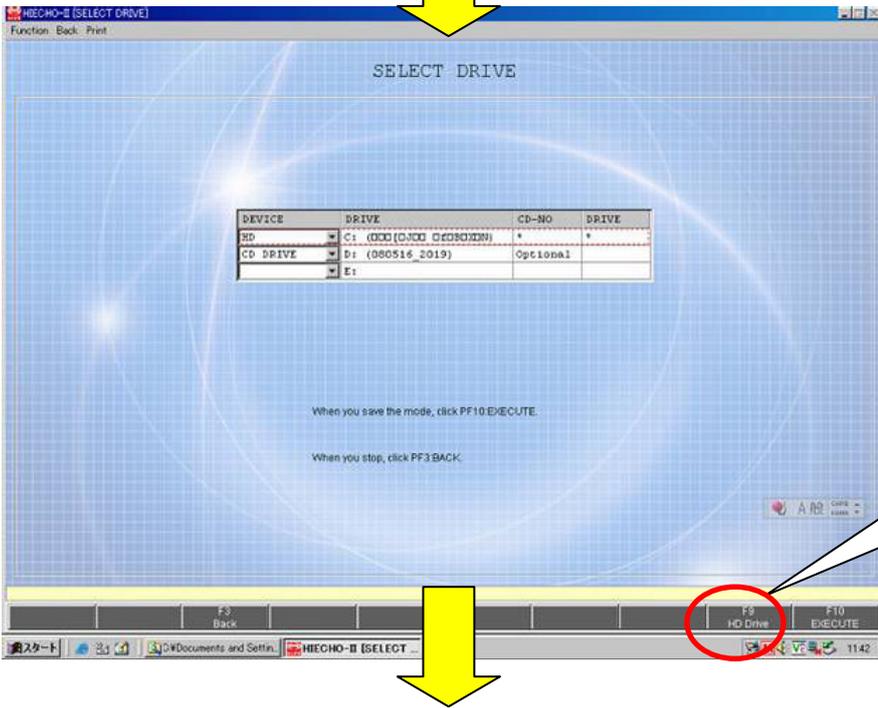
1. Click on the CD-NO column
2. Choose "Option"
3. Click on the "OK" button.



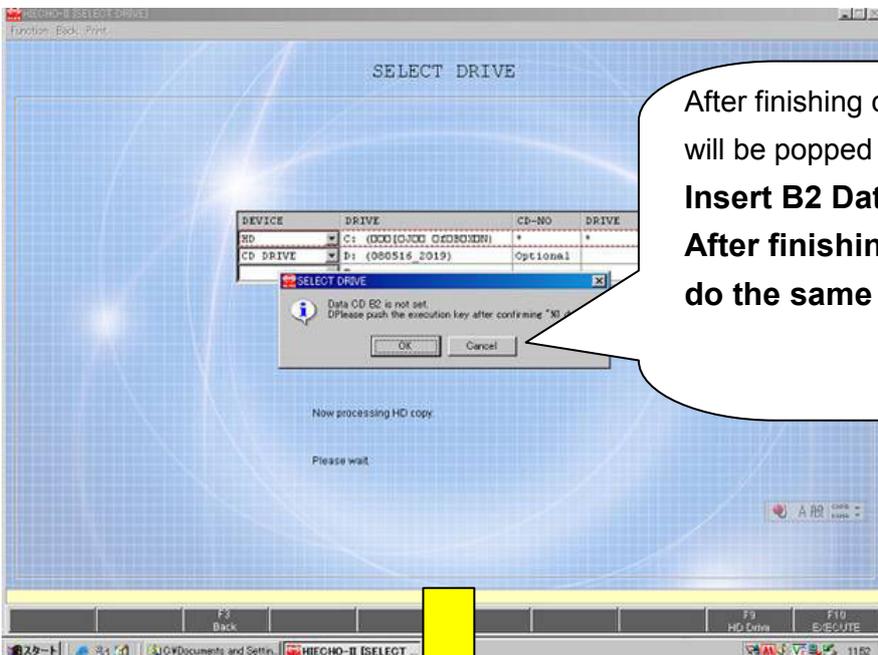
- 1. Click on the DRIVE column
- 2. Choose "D" from the pull-down menu.
- 3. Click on the "OK" button.



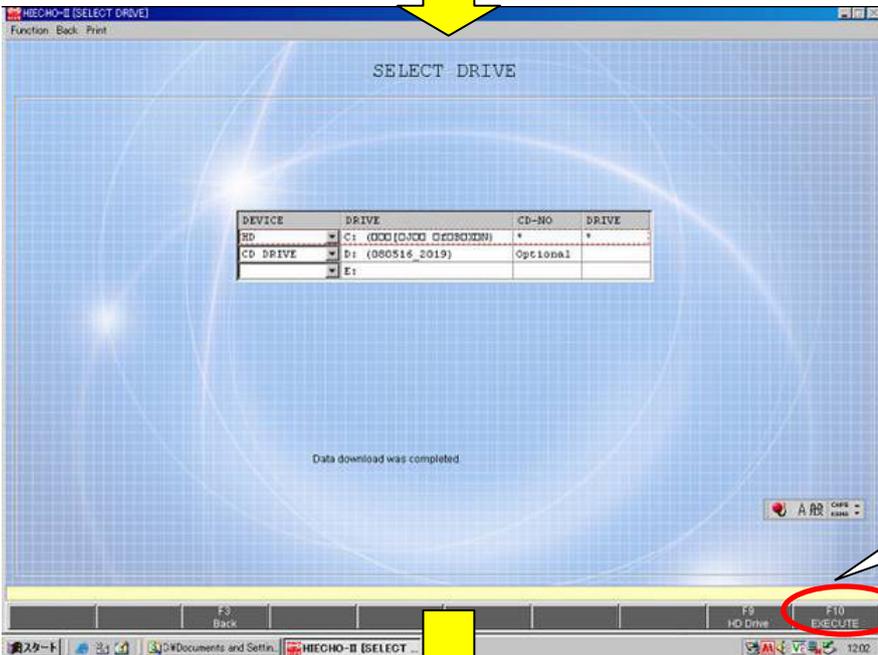
Choose "D" from the pull-down menu.



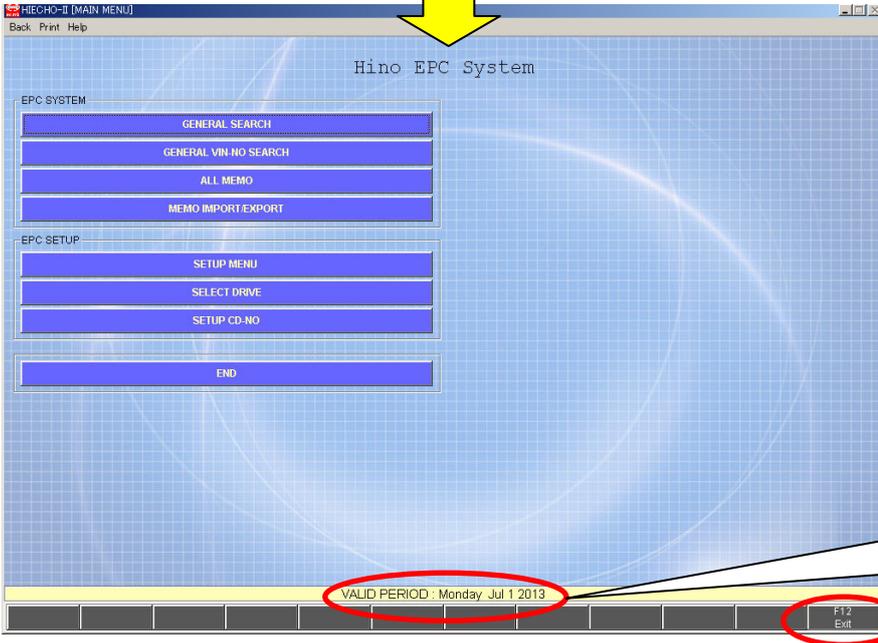
Click on the F9
HD Drive to copy the data.



After finishing copy the A1 CD data, this window will be popped up.
Insert B2 Data CD and click on the OK button.
After finishing copy the B2 CD, please do the same thing.

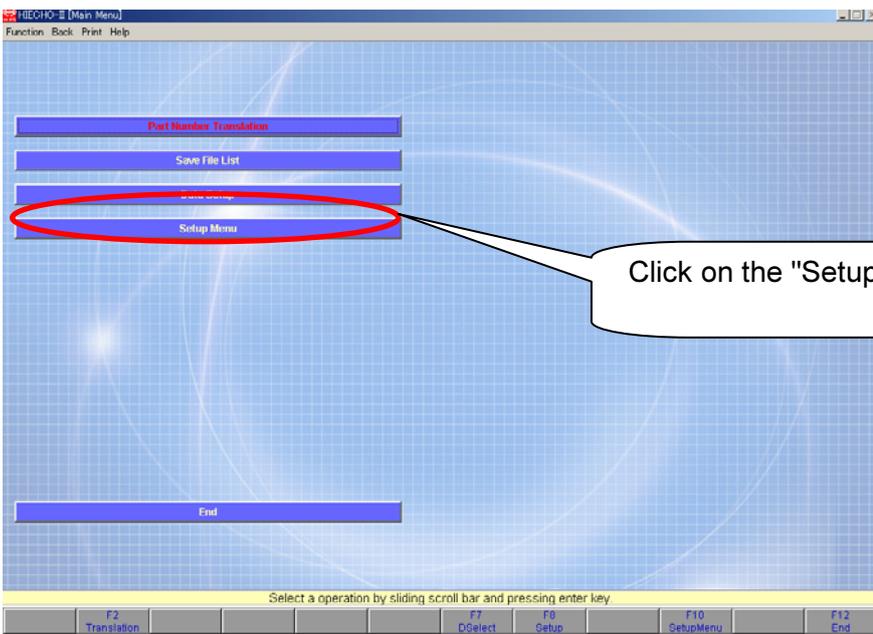
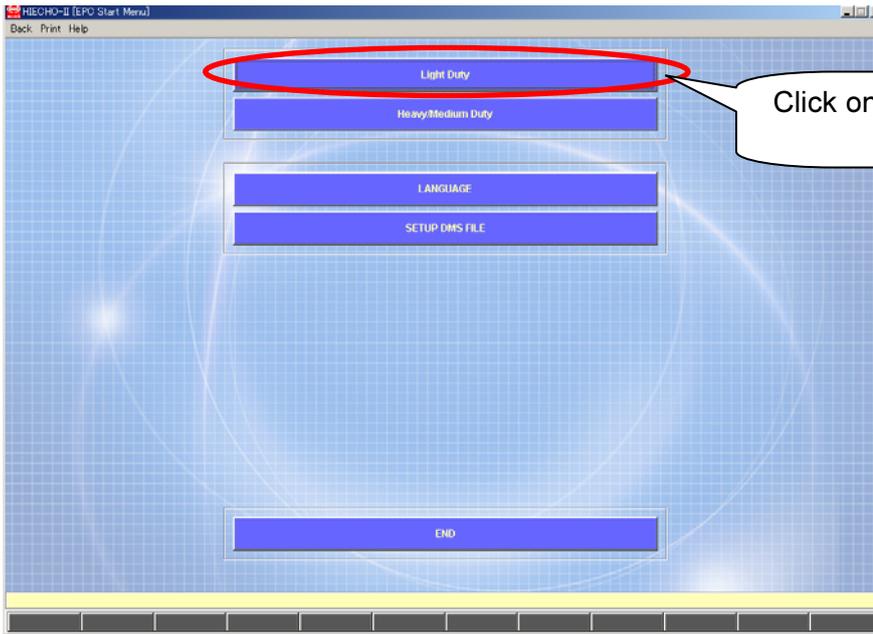


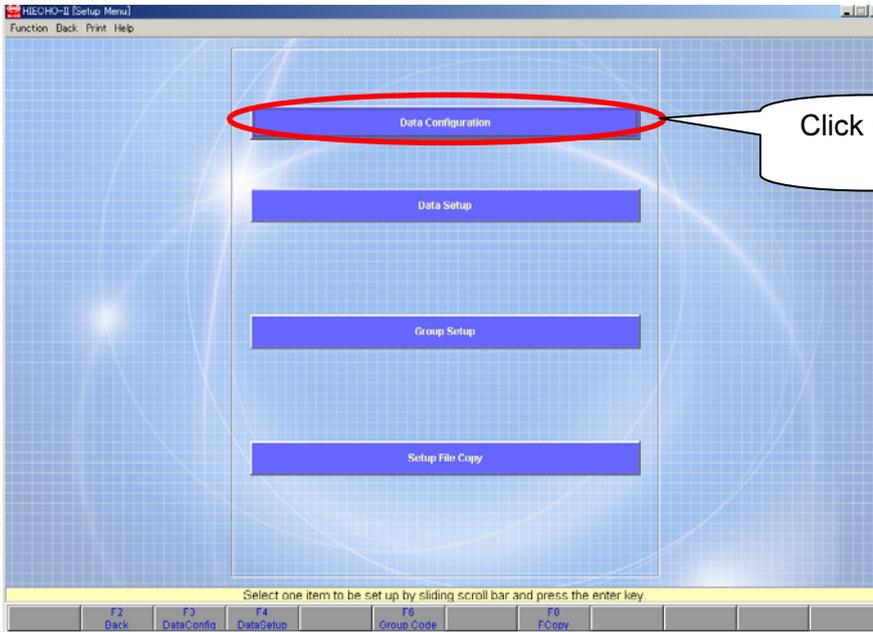
Click on the F10, after "Data download was completed" appeared.



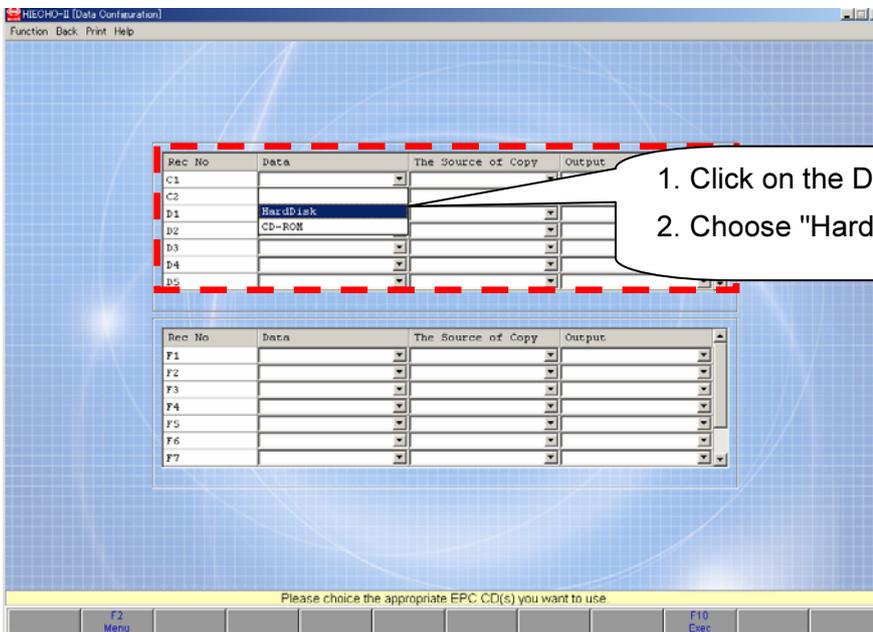
Confirm that the date of the valid period was appeared.

< Light Duty > set up



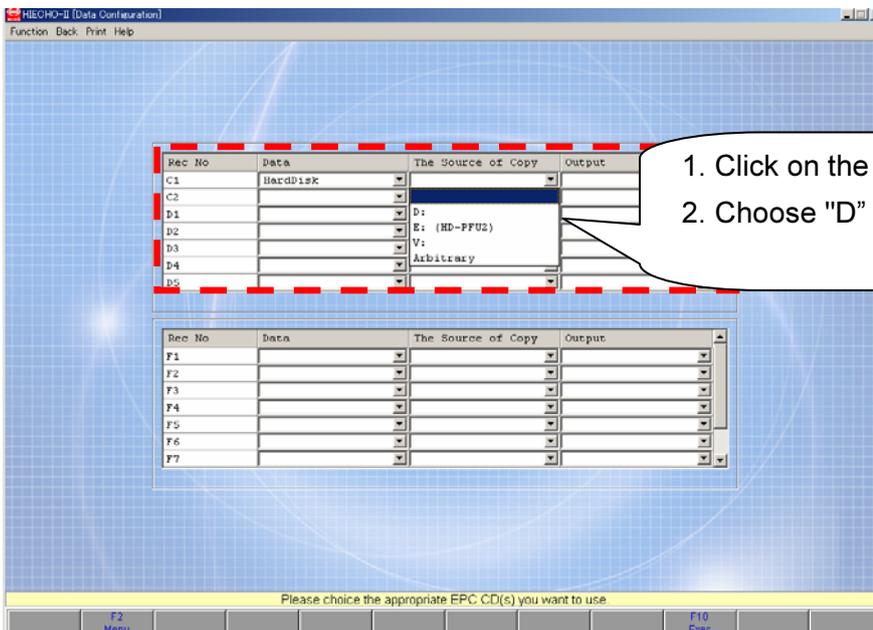


Click on the "Data Configuration" Button.

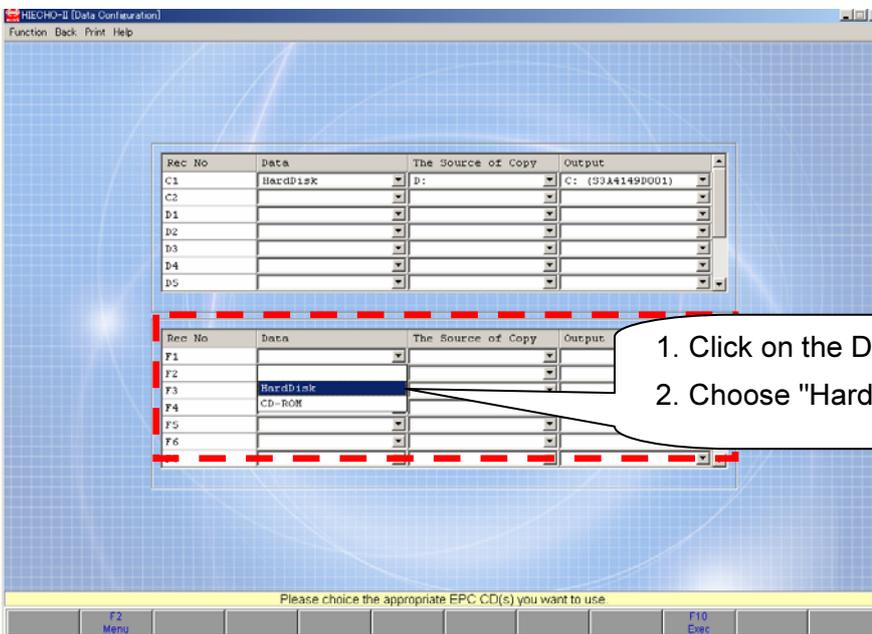
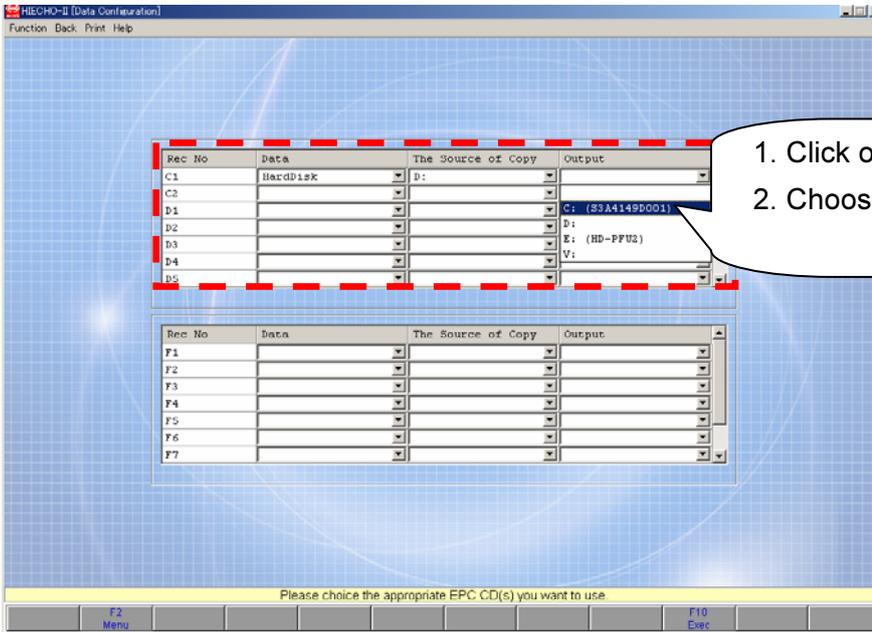


Catalogdata configuration

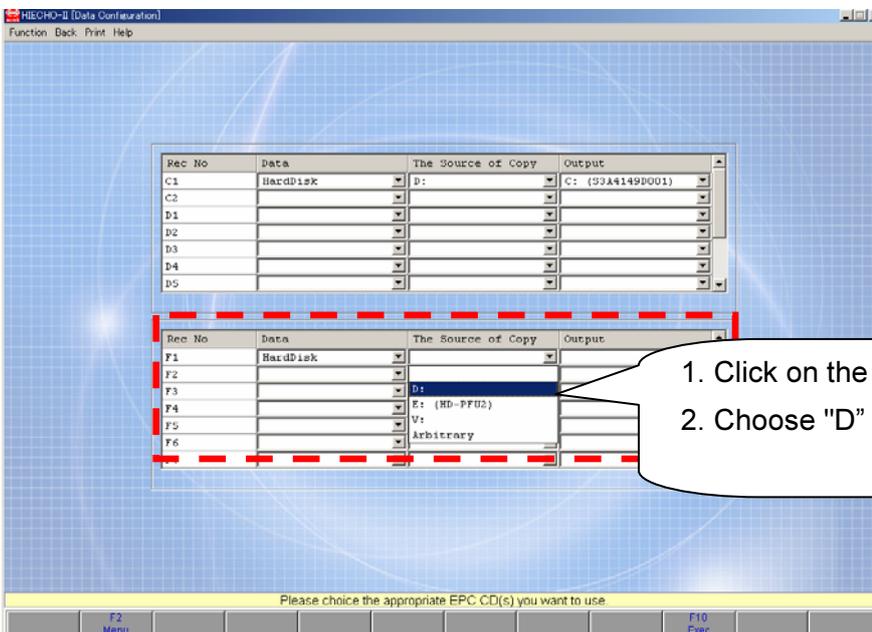
1. Click on the Data column
2. Choose "HardDisk" from the pull-downmenu

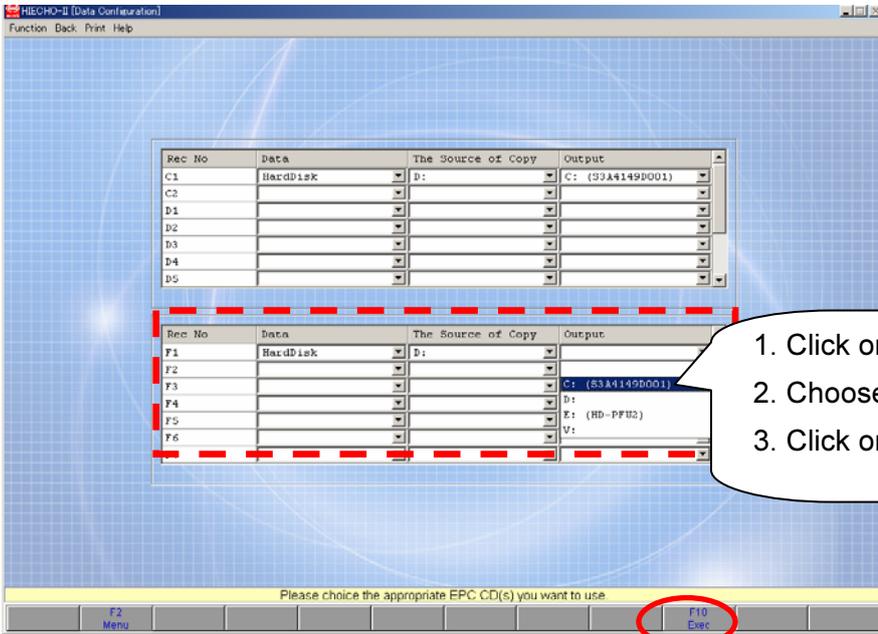


1. Click on the The Source of Copy column
2. Choose "D" from the pull-downmenu

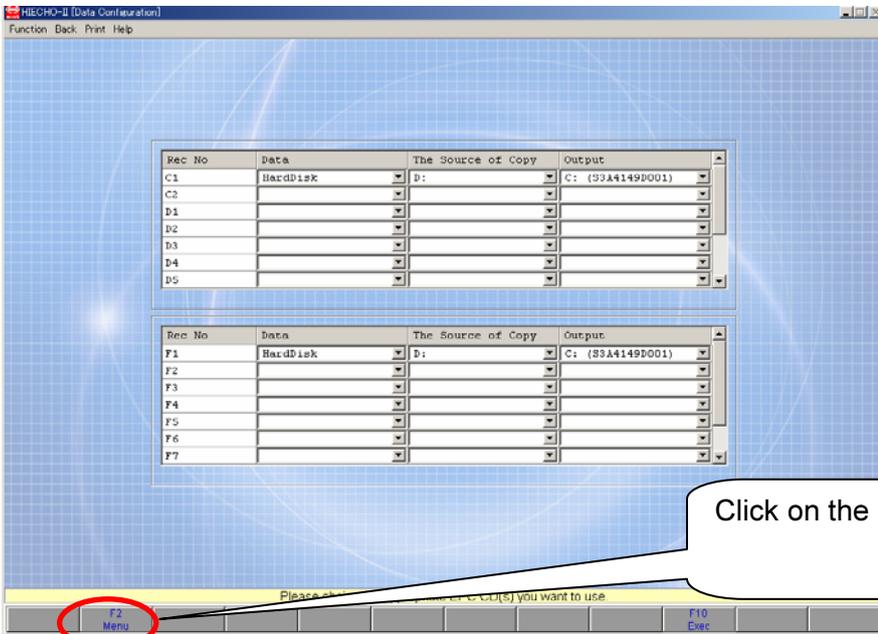


Framedata configuration

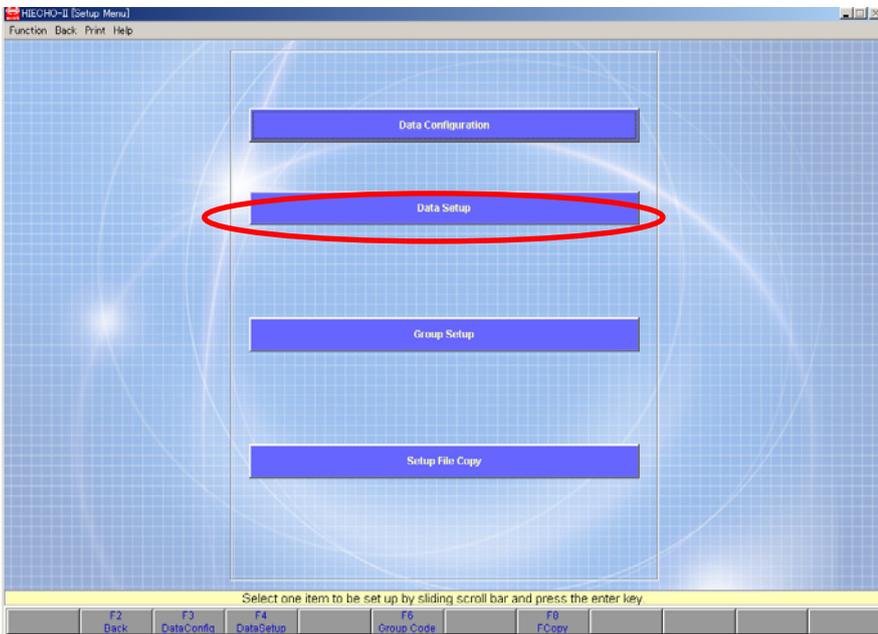


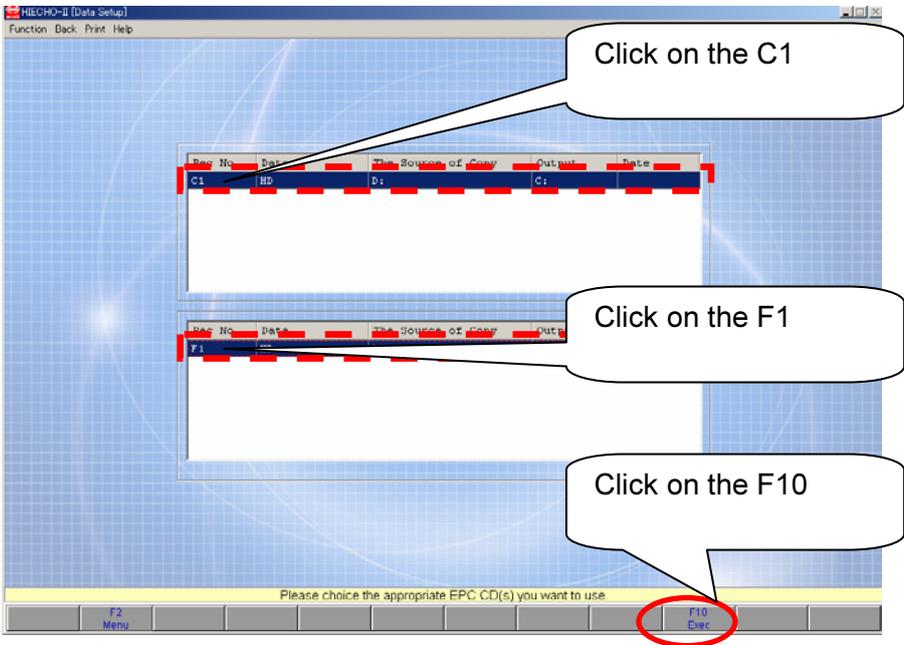


1. Click on output column
2. Choose "C" from the pull-down menu
3. Click on the F10



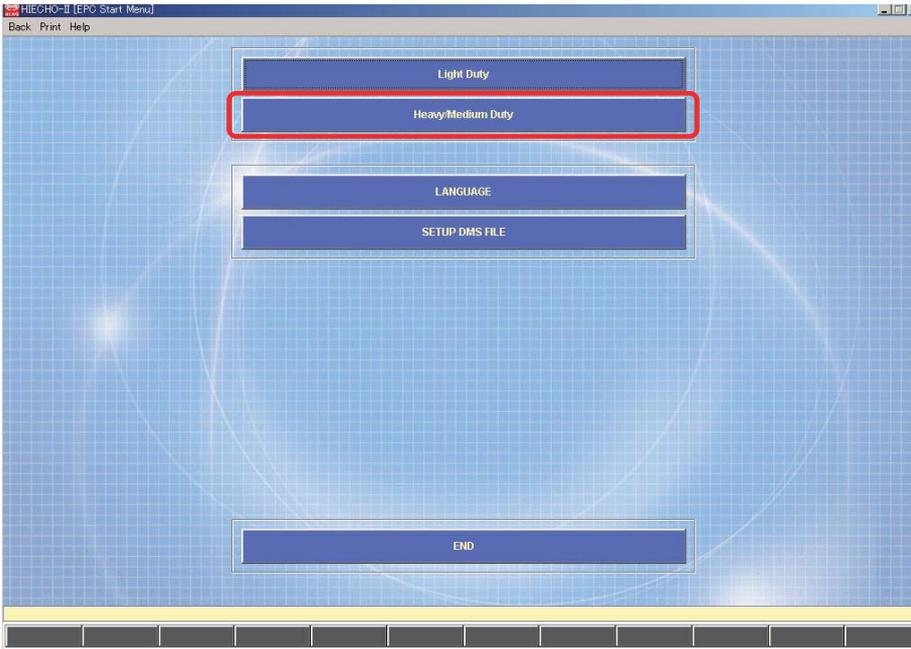
Click on the F2



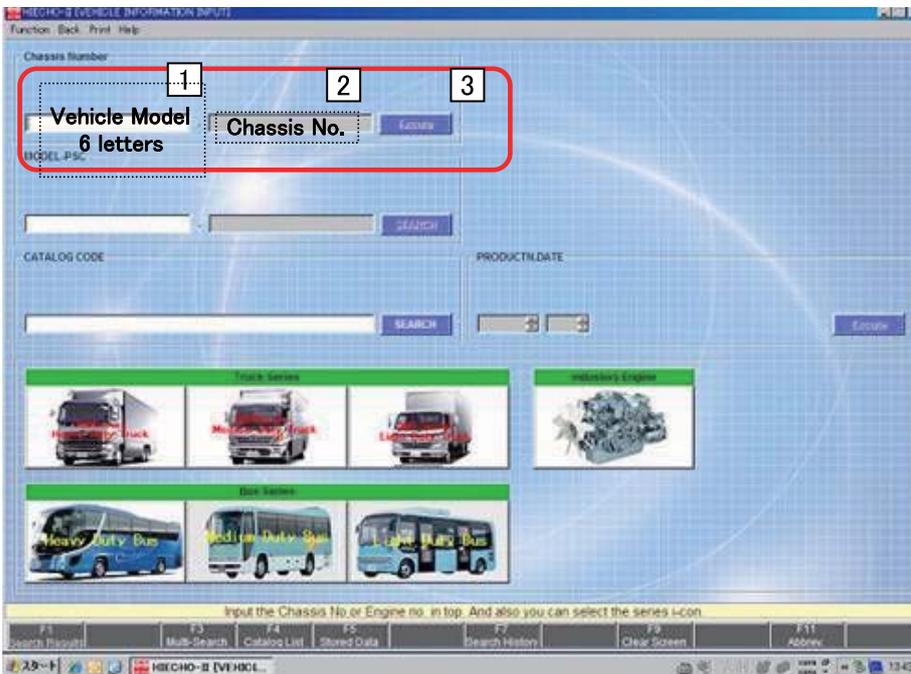


3. Operation

< Heavy/Medium Duty > operation



Search by Chassis Number



1. Key in Vehicle Model (6 letters)
EX.GH1JRP

2. Key in Chassis No.

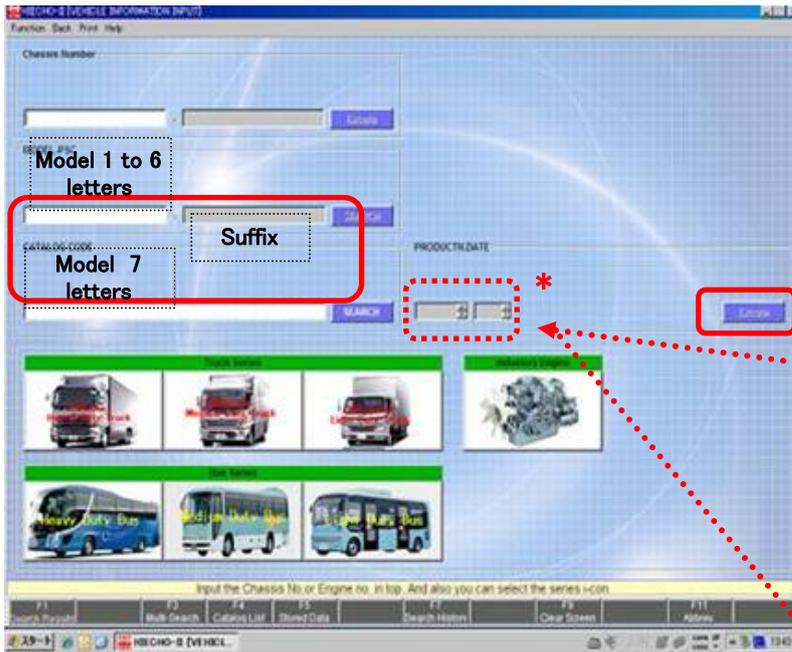
3. Click on the Execute button.

*Use Enter Key to move to the other entry fields.



Go to the next step
<Search condition setting>

Search by Vehicle Model



1.Key in 1 to 6 letter(s) (Ex. GH or GH1J)

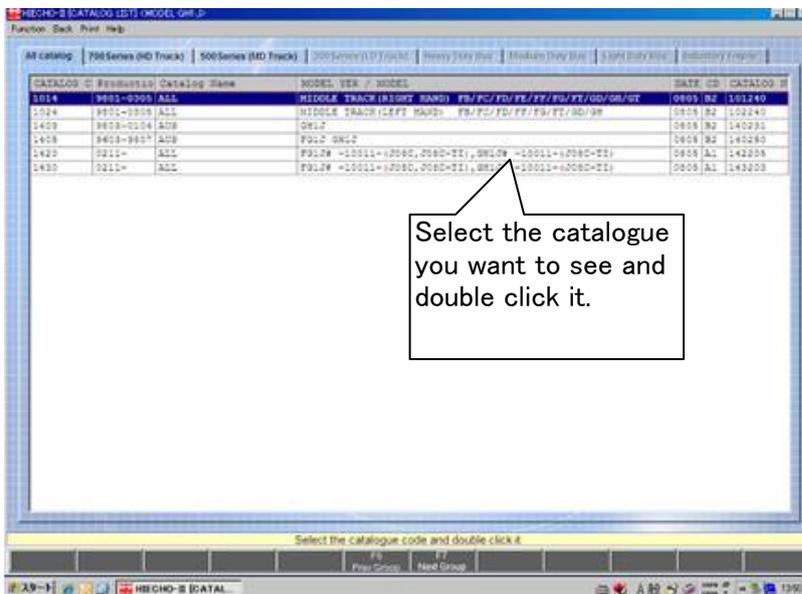
A. <Catalogue Code. List> will be appeared if there are several catalogue numbers which include the model start from the keyed in letters.

- (1) Select the catalogue you want to see and double click it.
- (2) Click on the "Execute" button.
- (*Before clicking on the button, you can key in the register year and month to limit the scope of the data)

B. <Vehicle Model List> will be appeared if there is one applicable catalogue number.

- (1) Select the suffix and double click it. You can select all the models by clicking the F10 button.
- (2) Click on the "Execute" button.
- (*Before clicking on the button, you can key in the register year and month to limit the scope of the data)

<Catalogue Code List>



2.Key in 7 letters (Ex.GH1JRPA)

B. <Vehicle Model List> will be appeared if there is one applicable catalogue number.

- (1) Select the suffix and double click it. You can select all the models by clicking the F10 button.
- (2) Click on the "Execute" button.
- (*Before clicking on the button, you can key in the register year and month to limit the scope of the data)

Go to the next step
<Search condition setting>

<Vehicle Model List>

Function: Back Print Help

CATALOG CODE: 1420 Model Year/Model: FG1UR-10011-J00C-J00C-T0;GH1UR-10011-J00C-T0 PRODUCT Item: 0211

MODEL-DESC	ENGINE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
GH1J99A-W04	J00C-TT	WIDE	MTM	6-3P	A/O	5.250	5780	3SEAT	CARGO						
GH1J99A-Q01	J00C-UX	WIDE	MTM	6-3P	A1R-B	4.425	5780	3SEAT	CARGO						
GH1J99A-Q05	J00C-UX	WIDE	MTM	6-3P	A1R-B	4.975	5780	3SEAT	CARGO						
GH1J99A-T90	J00C-TT	WIDE	MTM	8-3P	A1R-B	4.425	5780	3SEAT	CARGO						

Click the F1 button for the explanation of the each column (1) to (21)

F10: Select All
You can search the parts number for all the model shown on the display.

F1 SPEC

F10 Select All

Function: Back Print Help

CATALOG CODE: 1420 Model Year/Model: FG1UR-10011-J00C-J00C-T0;GH1UR-10011-J00C-T0 PRODUCT Item: 0211

MODEL-DESC	ENGINE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
GH1J99A-W04	J00C-TT	WIDE	MTM	6-3P	A/O	5.250	5780	3SEAT	CARGO						
GH1J99A-Q01	J00C-UX	WIDE	MTM	6-3P	A1R-B	4.425	5780	3SEAT	CARGO						
GH1J99A-Q05	J00C-UX	WIDE	MTM	6-3P	A1R-B	4.975	5780	3SEAT	CARGO						
GH1J99A-T90	J00C-TT	WIDE	MTM	8-3P	A1R-B	4.425	5780	3SEAT	CARGO						

Item SPEC Code Specification

(1) CAR TYPE	WIDE	
(2) T/X RADIUS	MTM	
(3) T/X SPEED	6-3P	
(4) SERVICE BRAKE SYSTEM	A/O	
(5) REAR AXLE RATIO	A1R-B	
	4.425	
	4.975	
	5.250	
(6) WHEELBASE (mm)	5780	
(7) NUMBER OF PASSENGERS	3SEAT	

You can printout the list of spec. code.

F1 SPEC

F10 Select All

Search by Catalogue Code.



1. Key in the catalogue code directly and click on the search button.
 2. Click on the Execute button.
- * (Before clicking on it, you can key in the registry year and month to limit the scope of the data)*



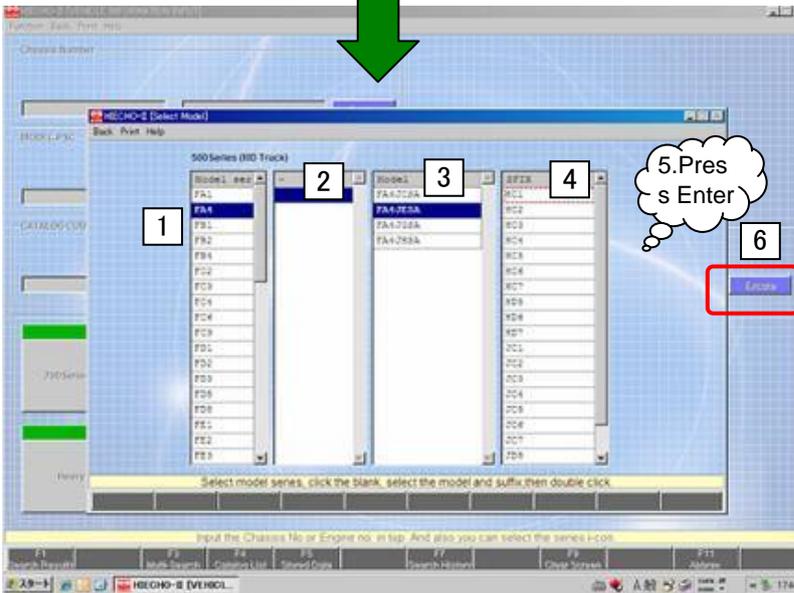
Just click the search button if the catalogue no. is unknown.

<Catalogue Code. List> will be appeared.
Select the Catalogue code. and double click it.

Go to the next step
<Search condition setting>

<Catalogue Code. List>

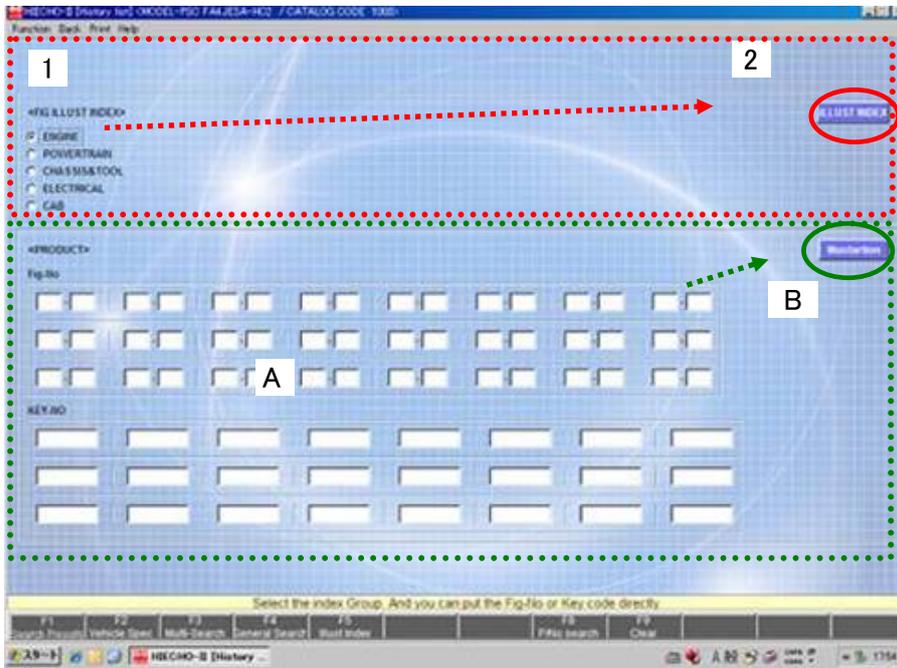
Search by the Icon



1. Select a series (3 digits)
2. Just click on the blank column
3. Select a model (7 digits)
4. Select a suffix
5. Press enter or double click
6. Click on the execute button

Go to the next step
<Search condition setting>

<Search condition setting>

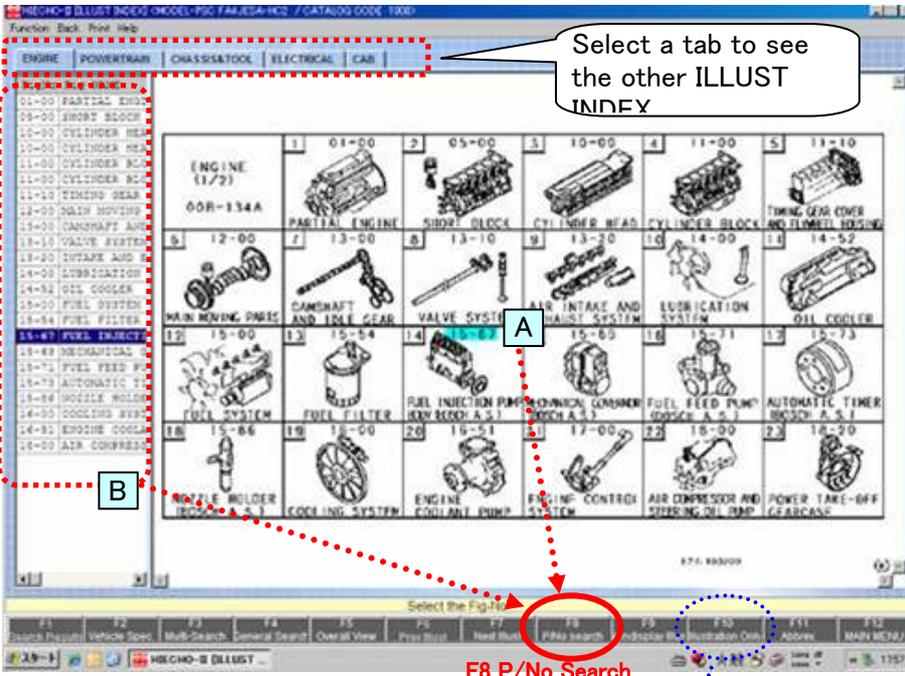


1. Select one FIG ILLUST INDEX and click on the button
2. Click on the ILLUST INDEX button

- A. You can key in Fig- No. or KEY NO or both of them
- B. Click on the ILLUSTRATION button.

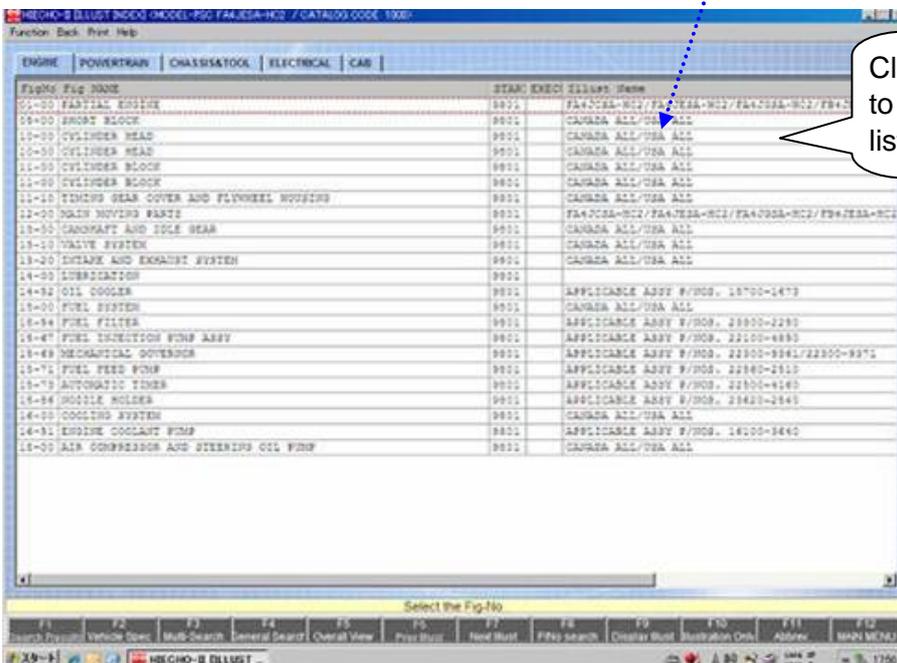
Note: Cannot select FIG ILLUST INDEX and Fig-No/KEY NO at the same time. Press Enter key to move to the next input field.

<ILLUST INDEX>



- A. Select the illustration of the each equipment by clicking on the Fig-No
↓
Click on the F8 P/No Search.

- B. You can also select the illustration from the .Fig name list
↓
Click on the F8 P/No Search



Click on F9 P/No List to make the Fig name list full- screen.

<Part Number Search> -Explanation of the function button

Function Back Print Help

HIECHO-II [PART NUMBER SEARCH] Chassis Number FE7JPM-10011 / MODEL-PSC FE7JPMG-QA1 / G

Show the chassis number/vehicle model/catalogue code you are searching..

DRIVER SEAT:P. FC ALL,FD ALL,FE ALL (FABRIC+ARM REST+VW A-SUS SEAT)

KEY-NO Q' PART

71100	01	71100-E0C11
71110	01	S7111-02661
71202	01	S7120-21080
71210	01	S7121-02570
72011	01	72011-E0030
		72011-E0030
72151	01	71811-E0040
71811		

FIGNO:B8-00 OPT:3 *

KEY-NO/PART NO QTY

71100

71202 727550 71210 72372 72764 72152 90070B 90070E 72151 7324 71110 9007 21190 90070 73810

F1 Search Result
You can see the list of the parts you selected on the screen.(the

F2 Zoom in
Zoom in the illustration

F3 Zoom out
Zoom out the illustration

F4 Original Size
Back to the original image.

F5 Filter On/Off
Click on this to switch the option parts.
1.Shows installed parts at factory.
2.Shows all available parts for the model.

F6 Prev Illust
Go to the previous illustration

F7 Next Illust
Go to the next illustration

F8 Selected Illust
Show the illustrations selected on the Illust index page.

F9 Nondisplay Illust/Display Illust
If you click on the "F9 Nondisplay Illust", only the parts list will be appeared.Indication of this F9 key will be switched,"F9

F11 Option
Click on this to switch the option parts.
1.Standard Parts
2.Option Parts
3.Standard+Option Parts

Select the KEY-NO.

F1 Search Results F2 Zoom In F3 Zoom Out F4 Original Size F5 Filter Off F6 Prev Illust F7 Next Illust F8 Selected Illust F9 Nondisplay Illust F10 Part list F11 Option F12 PF-Key Chg

Select the KEY-NO.

F2 Vehicle Spec F3 Multi-Search F4 General Search F5 ILLUST INDEX F7 Indicator Off F8 Search More F9 Memo List F10 Memo Input F11 Abbrev. F12 PF-Key Chg

F2 Vehicle Spec
Show the spec of the vehicle

F3 Multi-Search
Switch to the search screen on which you can search by P/No, Part Name, Key No.

F4 General Search
Click on it to move to the General Search page.

F5 Illust Index
Click on it to move to the Illust Index

F8 Search More
Open a display on which you can change the chassis number and registration period in case you start to search P/no by specifying vehicle model and catalogue

F10 Memo Input
Input comments about the selected parts number.

F9 Memo List
Show the list of the comments you inputted before.

F11 Abbrev.
Open the abbreviation list

F12 PF-Key Chg
Function key will be switched.

HIECHO-II [PART NUMBER SEARCH] <Chassis Number FE7JPM-10011 / MODEL-PSC FE7JPMG-QAU / CATALOG CODE 1105>

Function Back Print Help

KEY-NO	QTY	PART
71100	01	71100-E0C11
71110	01	S7111-02661
71202	01	S7120-21080
71210	01	S7121-02570
72011	01	72011-E0030
		72011-E0030
72151	01	S71811-E0040
		71811-E0040
72152	01	S7215-21260
		S7215-21260
72161	01	S7216-11290
		S7216-11290

DRIVER SEAT:P. FC ALL,FD ALL,FE ALL (FABRIC+ARM REST+WW A-SUS SEAT)

FIGNO:B8-00 OPT.3 * KEY-NO/PART NO QTY

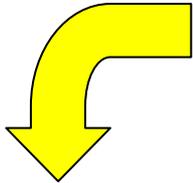
71100

Click F5:Filter off

* See the following pages for the contents
同ページの内容を参照してください

880-A875 10000 H

When click F5:Filter Off, switch the displayed parts number which all available parts for the model.



HIECHO-II [PART NUMBER SEARCH] <Chassis Number FE7JPM-10011 / MODEL-PSC FE7JPMG-QAU / CATALOG CODE 1105>

Function Back Print Help

KEY-NO	QTY	PART
71100	01	71100-E0B50
		71100-E0B91
		71100-E0C01
		71100-E0C11
71110	01	S7111-02661
		S7110-EV040
71202	01	S7120-21080
71210	01	S7121-02570
		S7121-02600
		S7110-EV010
72011	01	72011-E0030
		72011-E0030

DRIVER SEAT:P. FC ALL,FD ALL,FE ALL (FABRIC+ARM REST+WW A-SUS SEAT)

FIGNO:B8-00 OPT.3 * KEY-NO/PART NO QTY

71100

When click F5:Filter On again, display will back the Vin filtering mode.

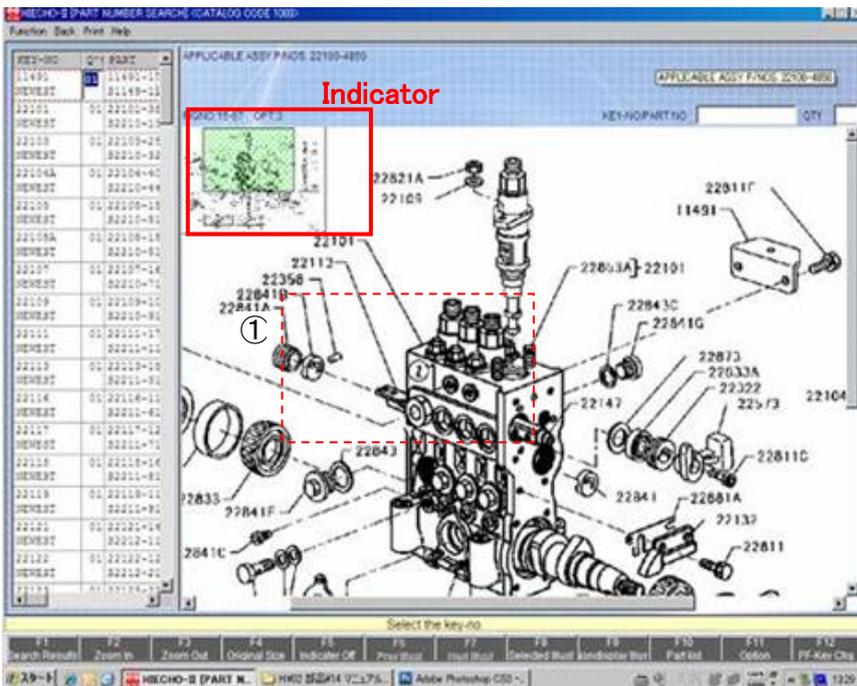
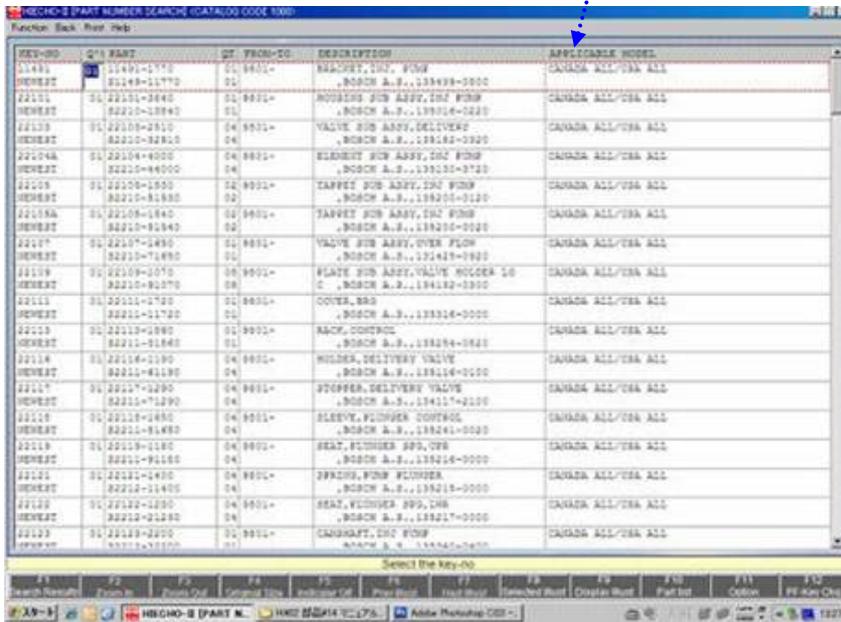
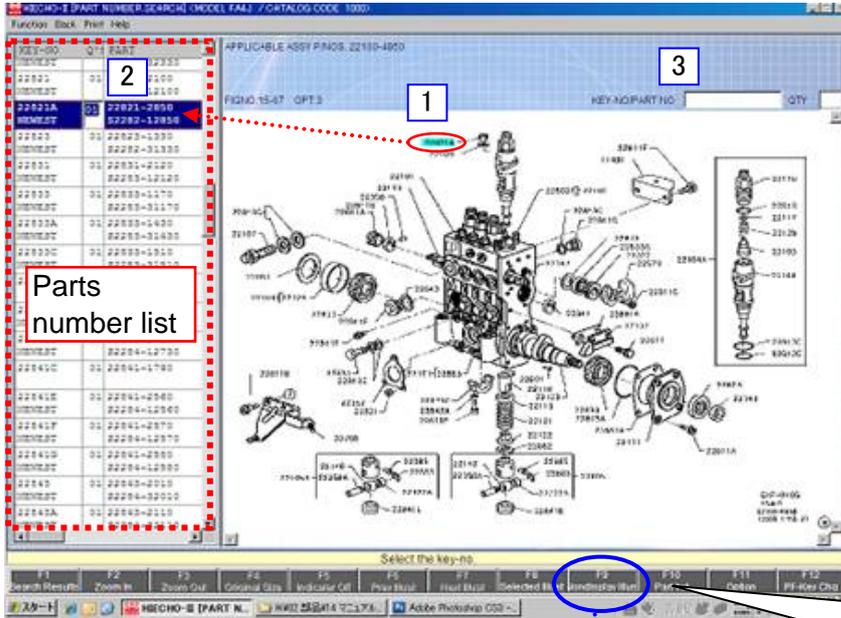
Select the KEY-NO.

F1 Search Results F2 Zoom In F3 Zoom Out F4 Original Size F5 Filter Off F6 Prev Illust F7 Next Illust F8 Selected Illust F9 Nondisplay Illus F10 Part list F11 Option F12 PF-Key Chg

* See the following pages for the contents
同ページの内容を参照してください

880-A875 10000 H

<Part Number Search> -Explanation of the function button



Zoom in and Zoom out

Press-and -hold the right mouse button, and drag a part of the illustration to zoom out the part you selected.

Green square shows which area of the illustration is being zoomed out.

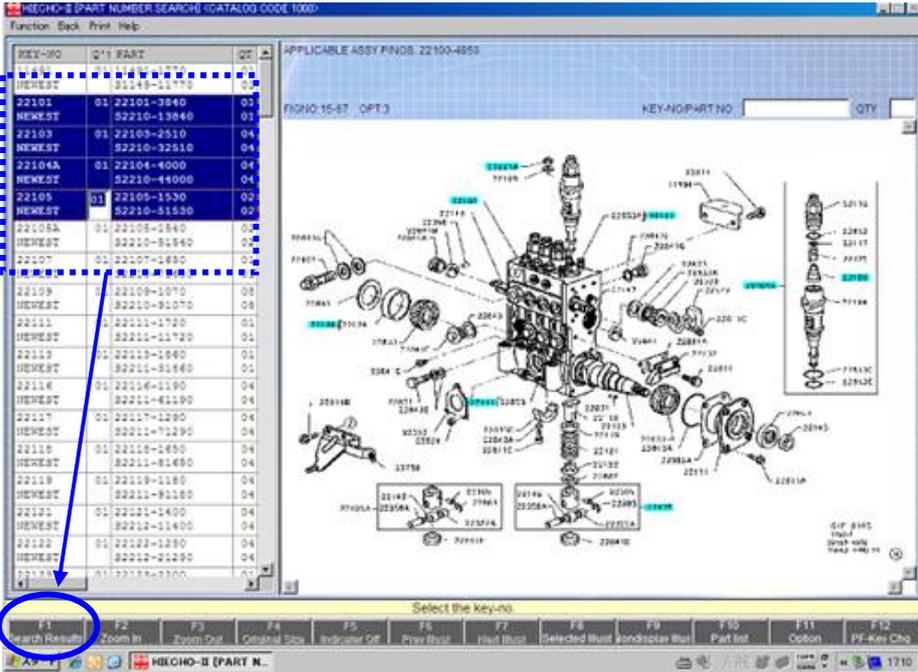
Click the right mouse button inside the indicator to zoom out the area that the pointer located.

Click on the F5 Indicator Off to hide the indicator.

You can use F2 Zoom Out and F3 Zoom In instead of using mouse.

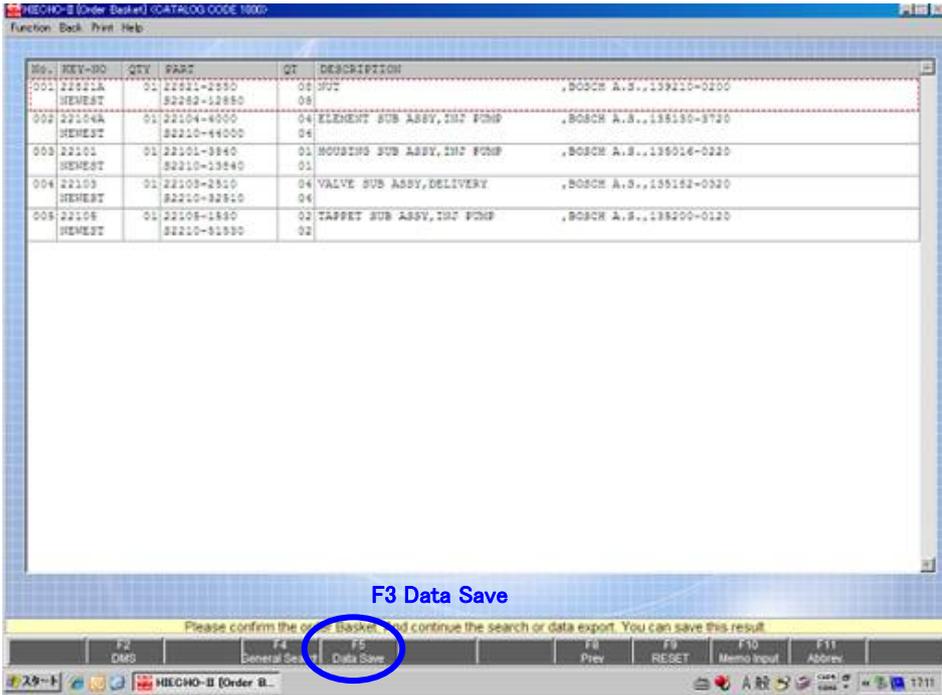
Click on the F4 button to make the

<Save the search result>



1. Select parts number
2. Click on the F1 Search Result
3. Selected parts number list will be appeared.
4. Click on the F3 Data save to stored the data.

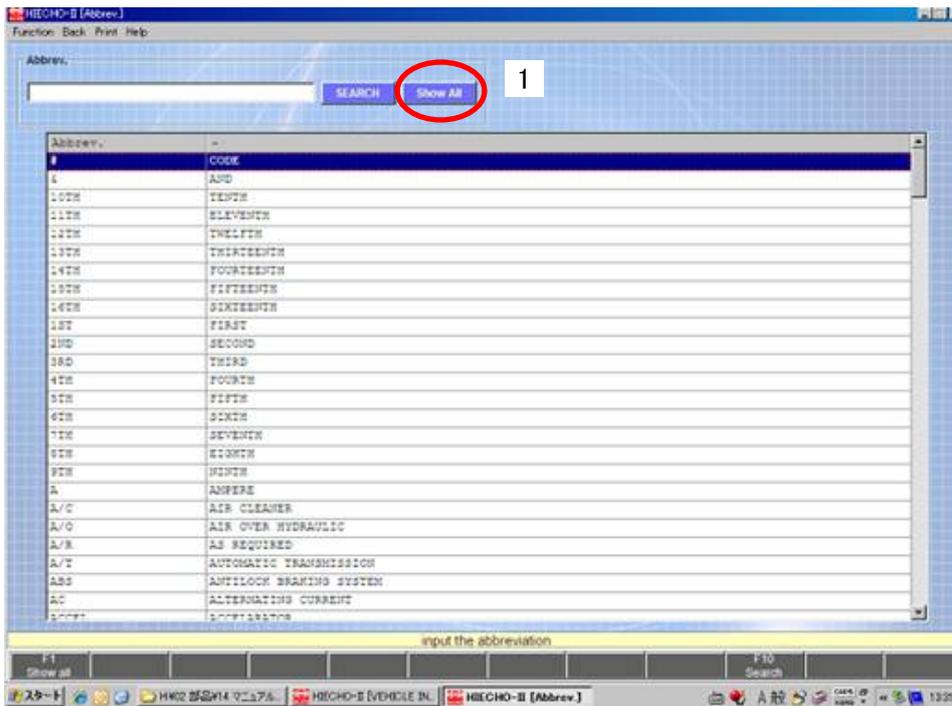
F1 Search Result



F3 Data Save

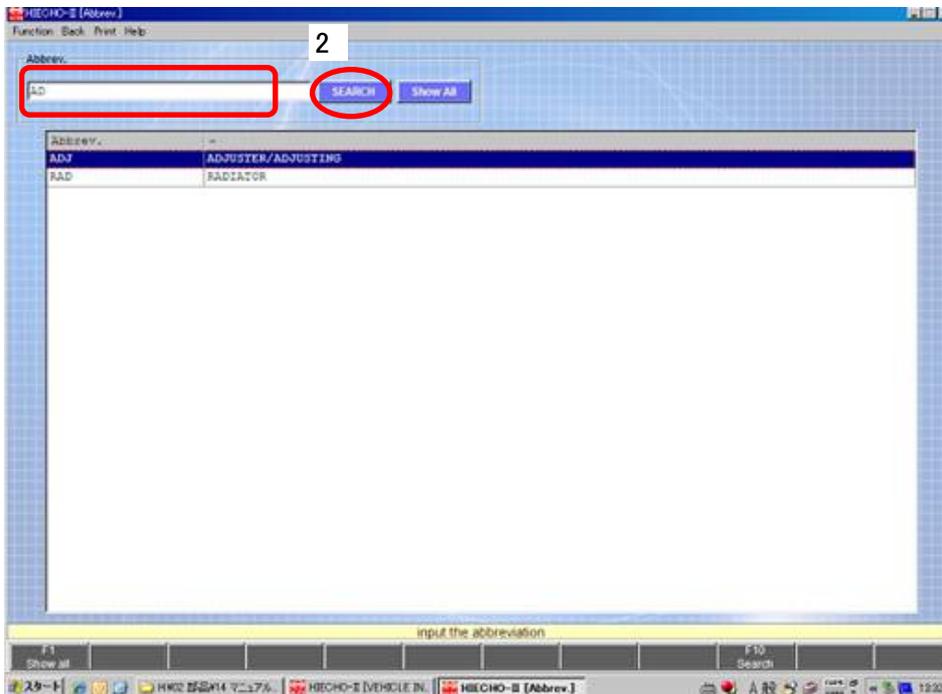
<Other Function>

<Abbreviation Search>

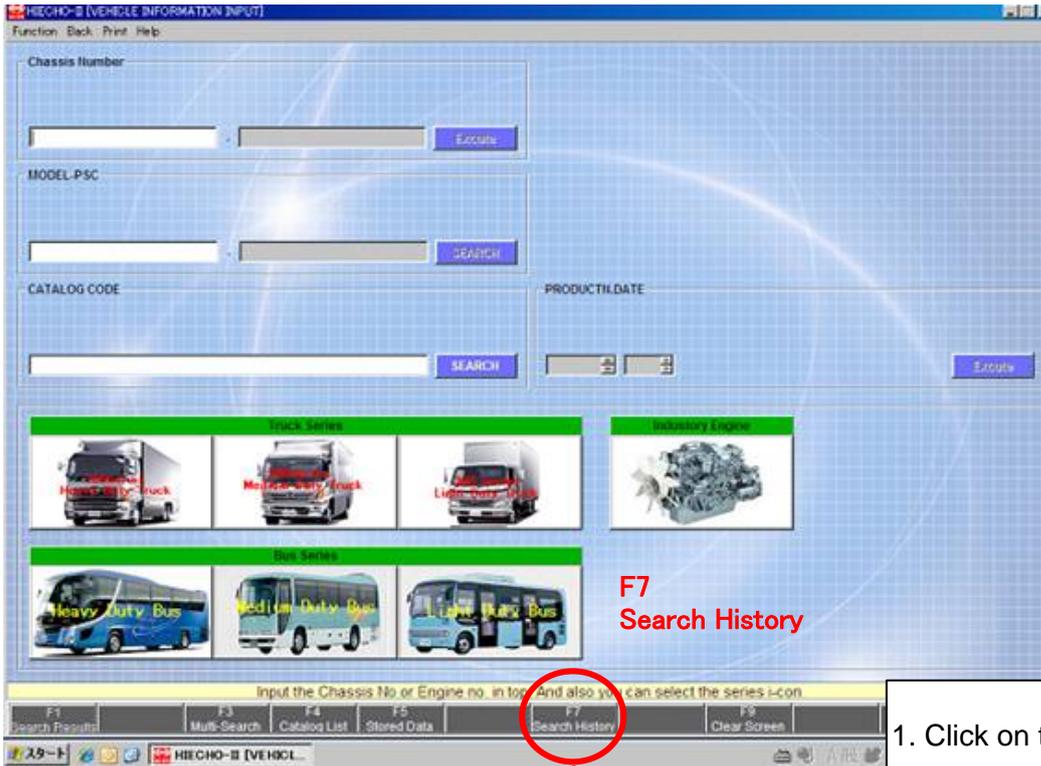


1. Click on the Search All button to see the list of abbreviations stored.

2. Input a word you want to know the meaning and click on the Search button.

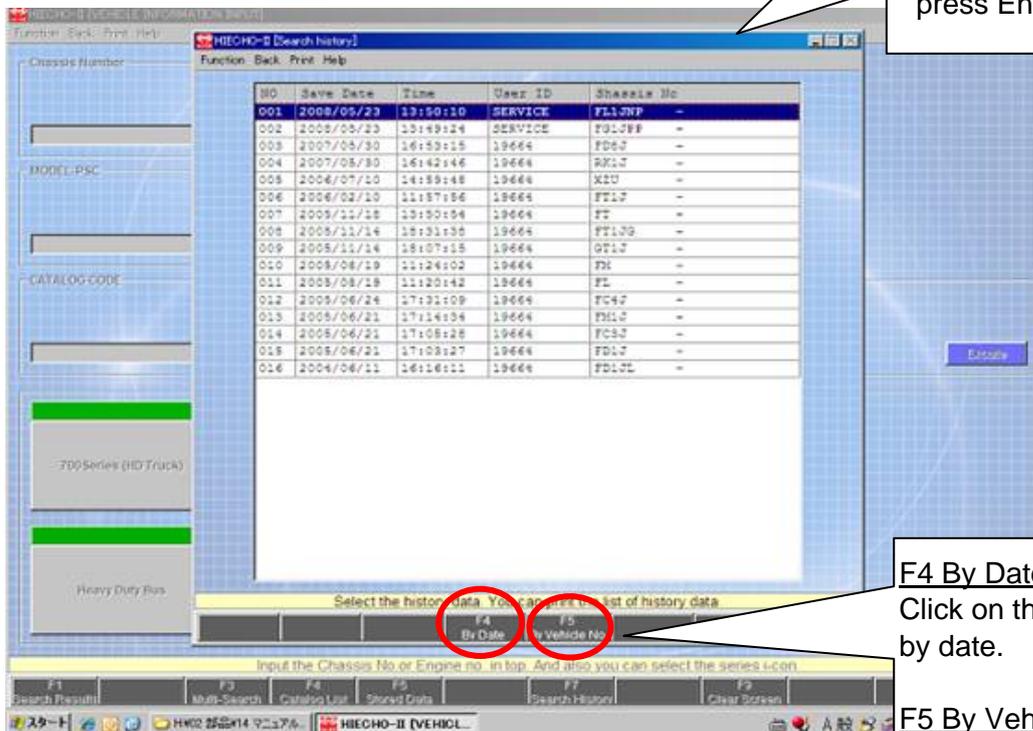


<Search history List>



F7
Search History

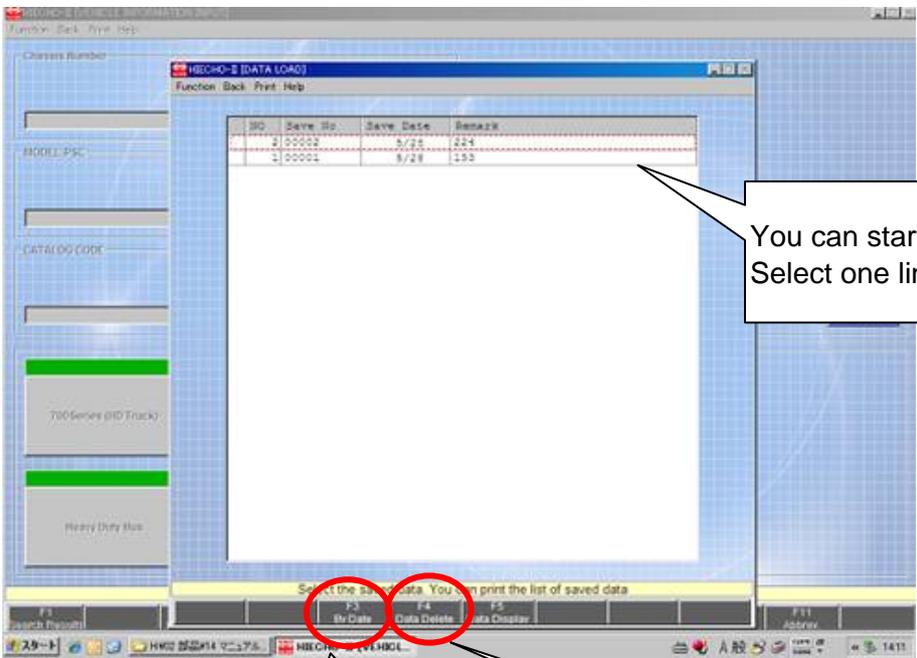
1. Click on the F7 button.
2. A list of the search history ordered by date will be shown.
3. You can search by selecting the history. (Select one line and double click on it. Or press Enter key.)



F4 By Date
Click on the button to change the order by date.

F5 By Vehicle Model
Click on the button to change the order by date.

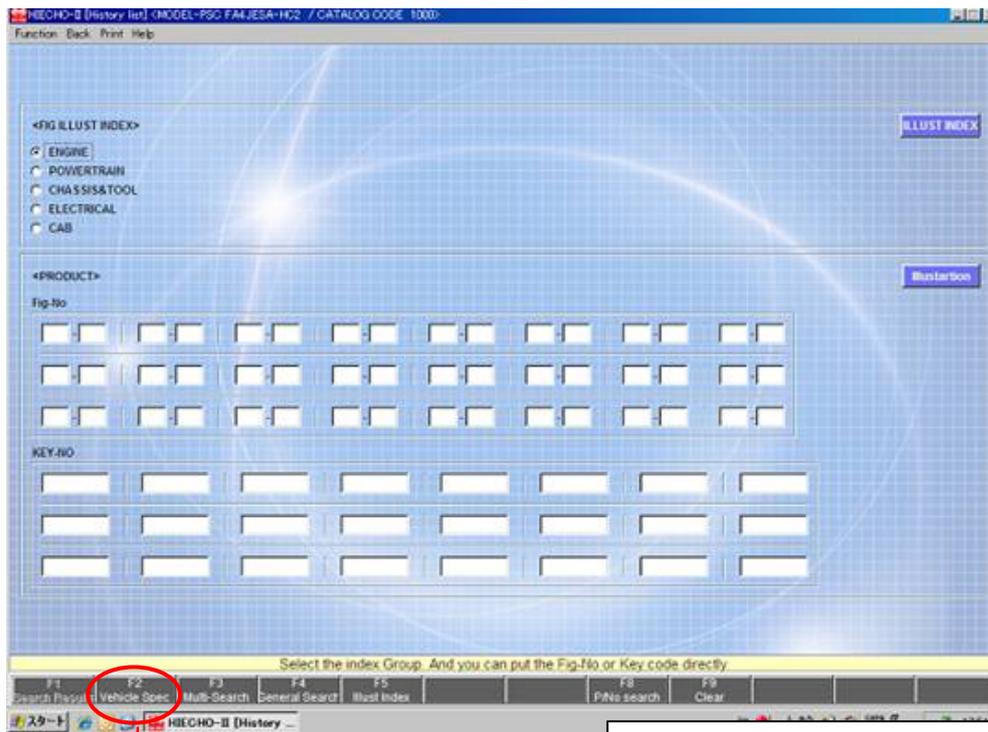
<Call up the saved data>



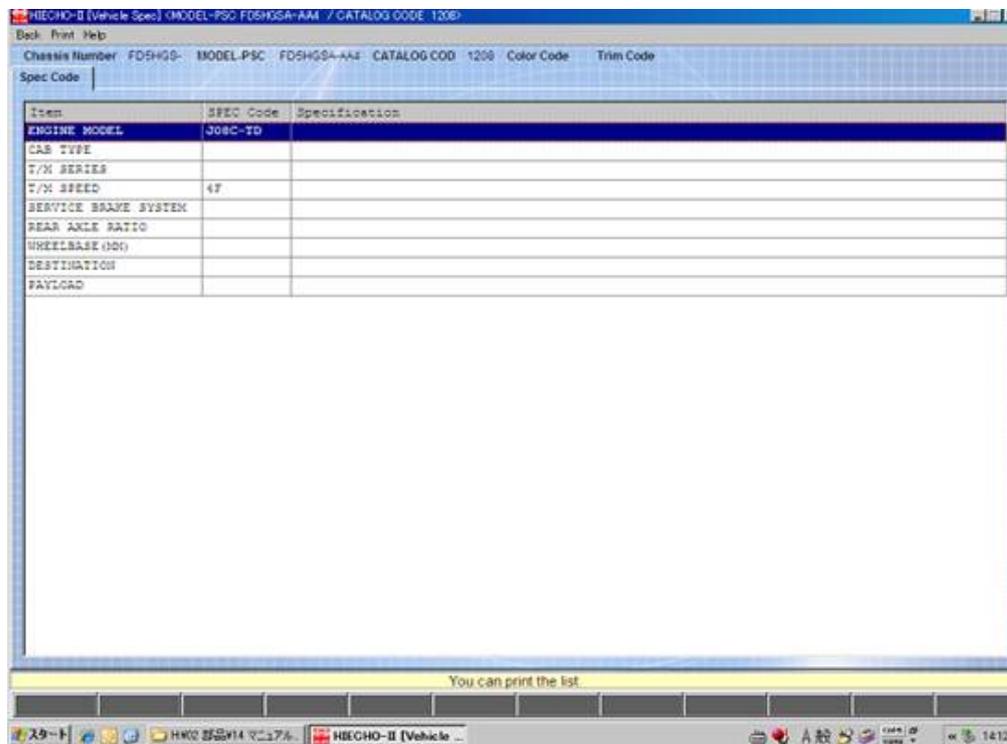
F3 By Date
Click on the button to change the order by date.

F4 Data Delete
Click on the button after select one line to delete it.

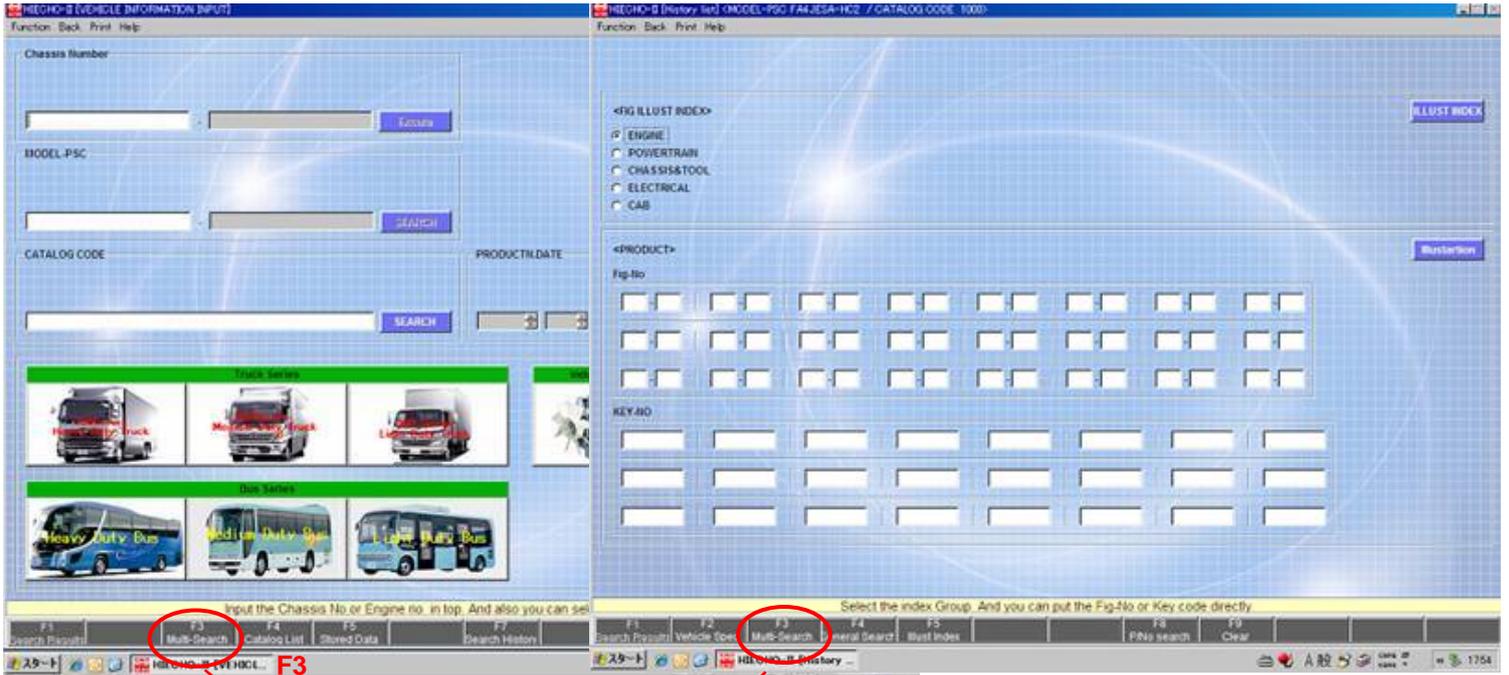
<Vehicle Spec>



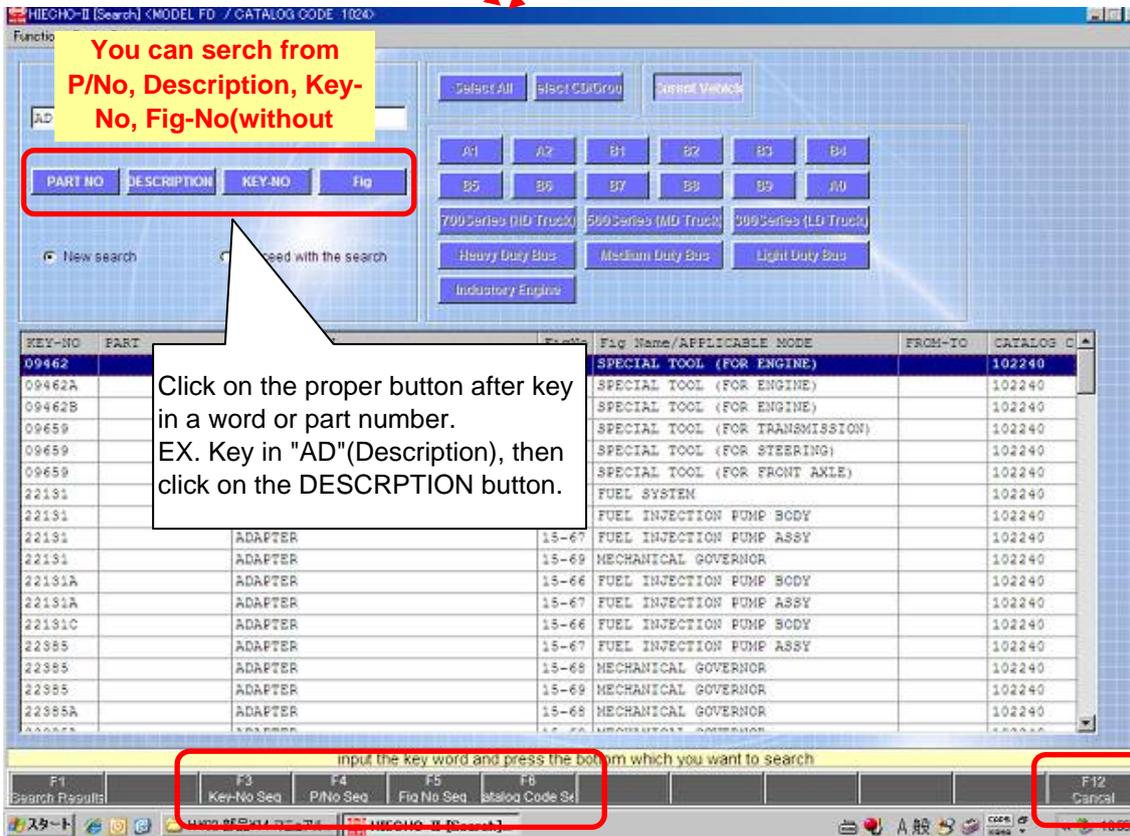
Click on the F12 to see the Vehicle Spec (standard spec) of the searching vehicle model.



<Multi Search>

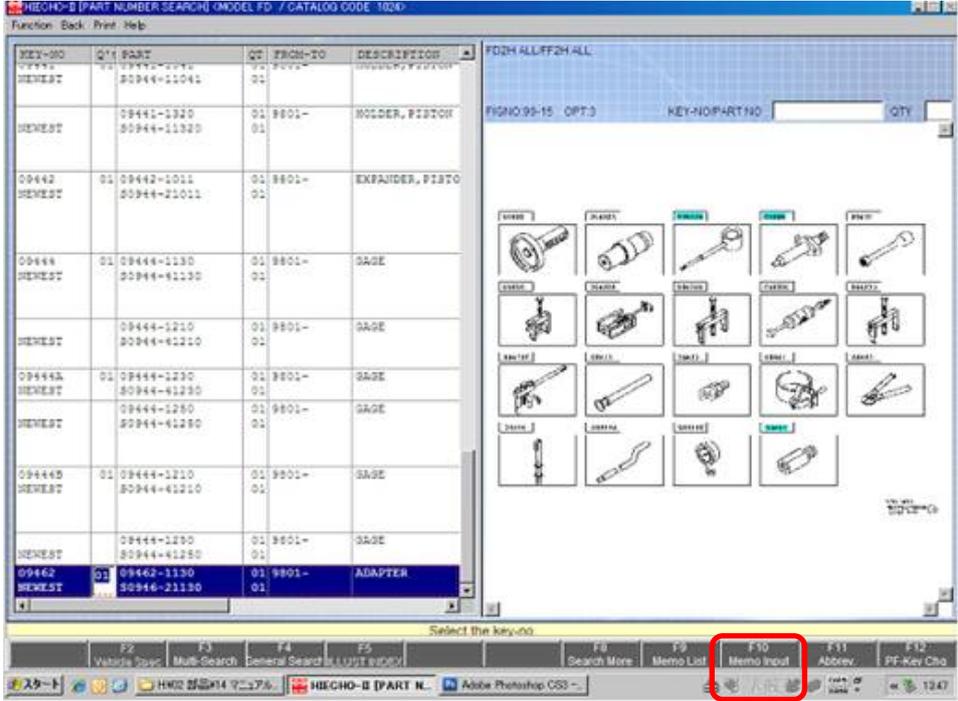


F3
Multi-Search

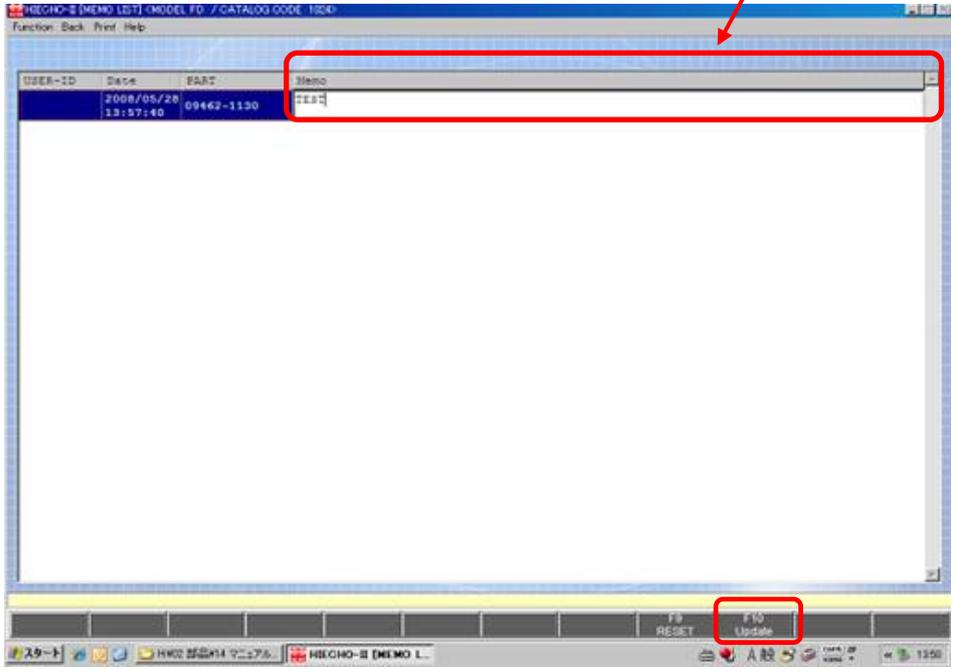


Arrange the data in ascending sequence of the each columns.

<Memo input>



1. Select P/No and click on the F10 Memo Input.



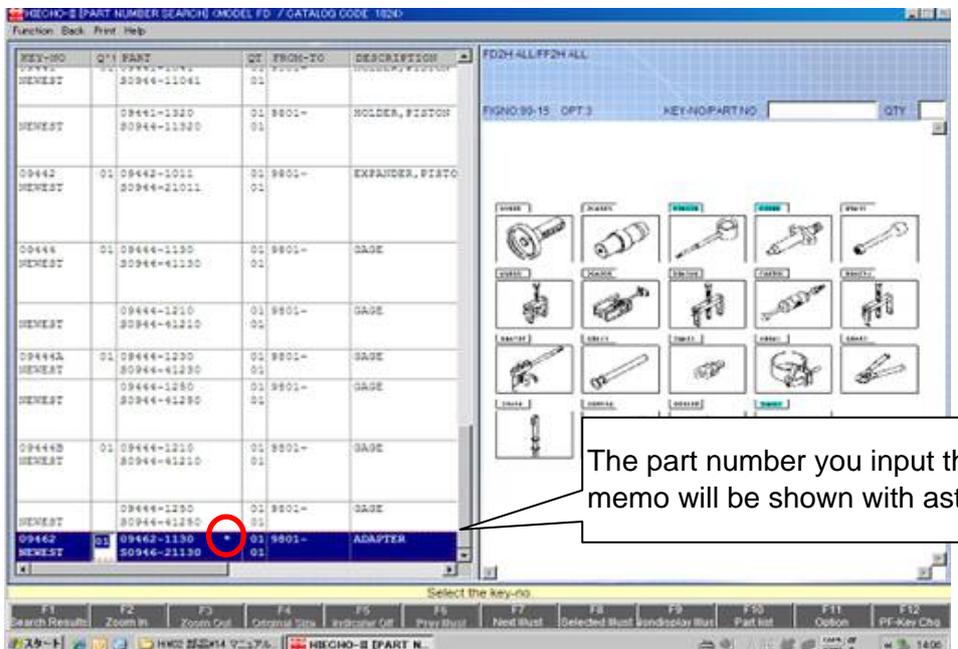
2. Memo input window will be shown.

Input notes into the Memo column.

Click on the F10 Update.

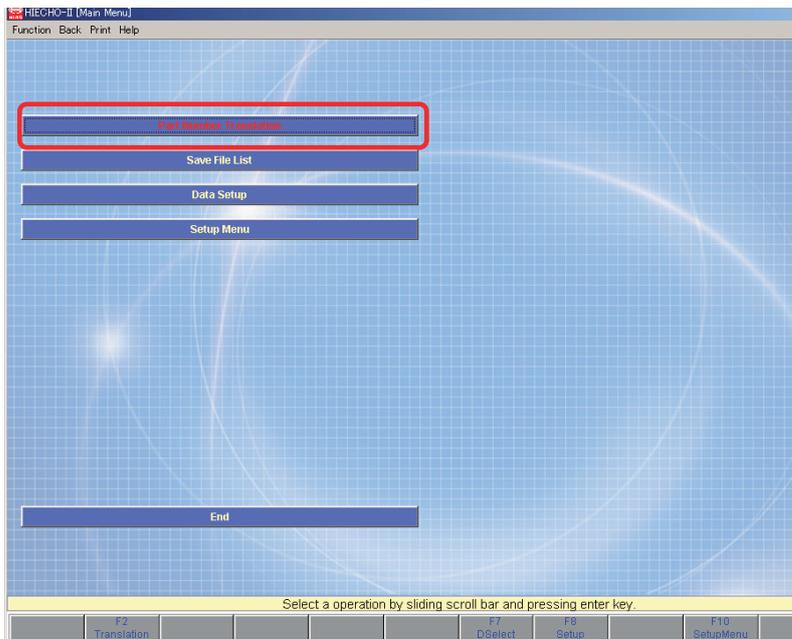
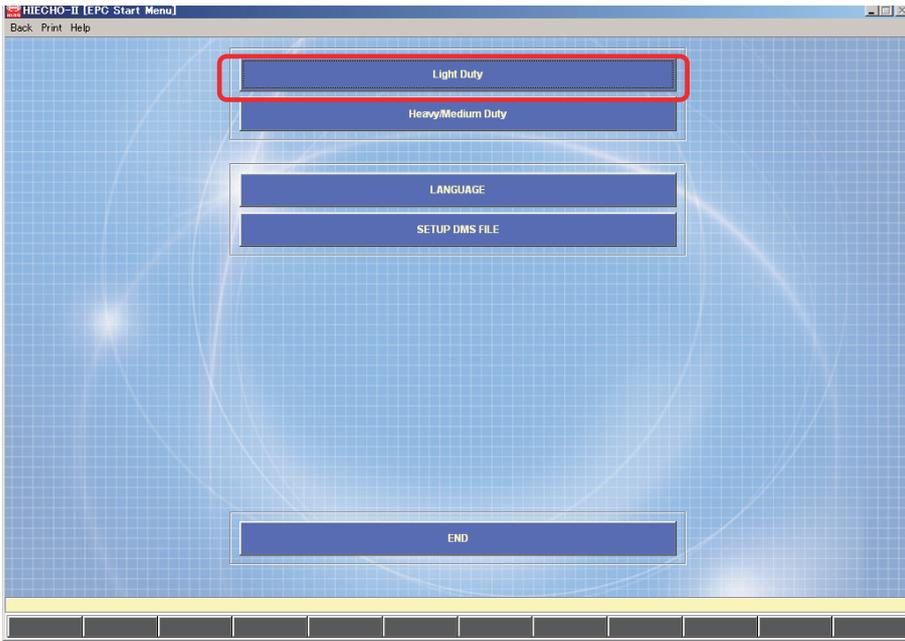
3. Back to the previous window by pressing Esc key or clicking on the

Back button on the toolbar.



The part number you input the memo will be shown with asterisk

< Light Duty > operation



< MAIN MENU >

After the power is switched on and this screen appears, select a job using mouse or scroll bar.

1. Part Number Translation
2. Save File List

Displays the data which has been searched and saved before.

Researchs, and interfaces with another system.

3. Data setup

Sets up the data

4. Setup Menu

Search by Chassis Number

Function Back Print Help

VIN/VDS

Search

FrameNo.

1 2 3

Vehicle Model 6 letters

Chassis No. 7 letters

Search

Model Name:Catalog Code

Search

Model

Search

Production Date

Color Code

Trim Code

Notes

Characteristics

Charac

Engine1

Engine2

Body

Grade

ATMMTM

Trans

Enter VIN, catalog code or model and press enter key. Add necessary information and press F10 key.

F1 Clear F2 Catalog F3 Charac F4 Model F8 Select F10 Exec F11 Open F12 Save

1. Key in Vehicle Model (6 letters)
EX.XZU423

2. Key in Chassis No.(7 letters)
EX. 00001234 or K0001234

3. Click on the Execute button.

4. Push "Enter" key or Click "F10 Exec"

*Use Enter Key to move to the other entry fields.

Go to the next step
<Search condition setting>

Search by VIN

Function Back Print Help

VIN/VDS

1

JHHUPL1H

8 letters

Search

FrameNo.

Search

Model Name:Catalog Code

Search

Model

Search

Production Date

Color Code

Trim Code

Notes

Characteristics

Charac

Engine1

Engine2

Body

Grade

ATMMTM

Trans

Enter VIN, catalog code or model and press enter key. Add necessary information and press F10 key.

F1 Clear F2 Catalog F3 Charac F4 Model F8 Select F10 Exec F11 Open F12 Save

1. Type first 8 letter of VIN in VIN/VDS window.
EX.JHFYU22H

2. Type in Chassis No.(7 letters)
EX. 00001234 or K0001234

3. Push "Enter" key or Click "F10 Exec"

HIECHO-II [Vehicle Input]
Function Back Print Help

VIN/VDS
JHHUPL1H Search

FrameNo.
XFC710 - **Chassis No. 7 letters** 2 Search

Model Name-Catalog Code
116240 Search
DUTRO 201108 - Search

Model
XFC710L-HKTQLA3 Search

Production Date
Color Code
Trim Code
Notes

Characteristics Charac

Engine1 J05E
Engine2
Body
Grade
ATMMTM ATM
Trans 6FC

SCB
65T
WT

Enter VIN, catalog code or model and press enter key. Add necessary information and press F10 key.

F1 Clear F2 Catalog F3 Charac F4 Model F8 Select F10 Exec F11 Open F12 Save

HIECHO-II [Vehicle Input]
Function Back Print Help

VIN/VDS
JHHUPL1H R001004 Search

FrameNo.
XFC710 - R001004 Search

Model Name-Catalog Code
116240 Search
DUTRO 201108 - Search

Model
XFC710L-HKTQLA3 Search

Production Date 2012 3
Color Code 058
Trim Code FB18
Notes

Characteristics Charac

Engine1 J05E
Engine2
Body
Grade
ATMMTM ATM
Trans 6FC

SCB
65T
WT

3

Enter VIN, catalog code or model and press enter key. Add necessary information and press F10 key.

F1 Clear F2 Catalog F3 Charac F4 Model F8 Select F10 Exec F11 Open F12 Save

Search by Vehicle Model

1) Model 3 to 6 letters

2) Full Model name (Model 7 letters + Suffix)

3) Model 3 letters and over + "*"#"

**1. Key in 3 to 6 letter(s)
(Ex. XZU or XZU427)**

A. <Catalogue Code. List> will be appeared if there are several catalogue numbers which include the model start from the keyed in letters.

- (1) Select the catalogue you want to see and double click it.
 - (2) Click on the "Execute" button.
- (*Before clicking on the button, you can key in the register year and month to limit the scope of the data)

B. <Vehicle Model List> will be appeared if there is one applicable catalogue number.

- (1) Select the suffix and double click it. You can select all the models by clicking the F10 button.
 - (2) Click on the "Execute" button.
- (*Before clicking on the button, you can key in the register year and month to limit the scope of the data)

<Catalogue Code List>

Catalog	Model Name	Prod Date	Models	Date	Rec#
115200	DYNA	199907-200212	XZU30#, 320, 330, 34#	200308	C1
115220	HINO 300	200209-	B03##, W030#, 34#, XZU3	200912	C1
115230	HINO 300	201107-	W06##, XZU0##, XZU5	201107	C1
116200	DYNA	200010-200206	XZU402, 41#, 420	200307	C1
116210	DUTRO	200110-	B04##, W04##	200908	C1
116220	DUTRO	200808-201002	XZU4	200908	C1
116230	DUTRO	201107-	W07##	201108	C1

Select the catalogue you want to see and double click it.

Serch by Catalogue Code.

1. Key in the catalogue code directly and click on the search button.
 2. Click on the Execute button.
- * (Before clicking on it, you can key in the registryear and month to limit the scope of the data)*



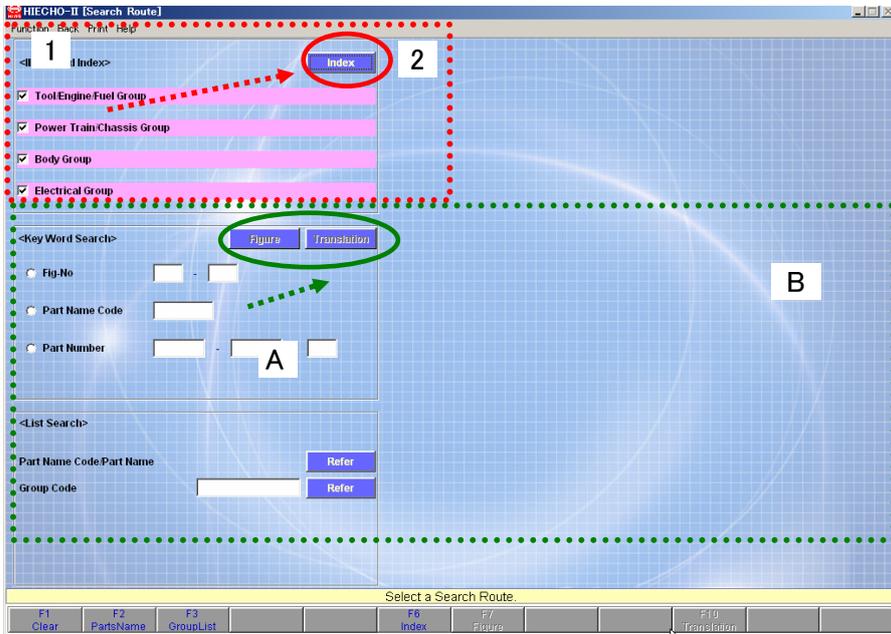
Go to the next step
<Search condition setting>

Just click the search button if the catalogue no. is unknown.
<Catalogue Code. List> will be appeared.
Select the Catalogue code. and double click it.

<Catalogue Code. List>

Catalog	Model Name	Prod Date	Models	Date	Rec#
115200	DYNA	199907-200212	XZ030#, 320, 330, 34#	200308	C1
115220	HINO 300	200209-	B03##, W030#, 34#, X203##	200912	C1
115230	HINO 300	201107-	W06##, X209##, X206##	201107	C1
116200	DYNA	200010-200206	XZ040#, 41#, 420, 430	200007	C1
116210	DUTRO	200110-	B04##, W04##, X204##	200908	C1
116220	DUTRO	200908-201002	XZ0401, 411, 421, 431	200908	C1
116230	DUTRO	201107-	W07##, X207##, X207##	201108	C1
116240	DUTRO	201108-	X207##, X207##	201108	C1

<Search condition setting>

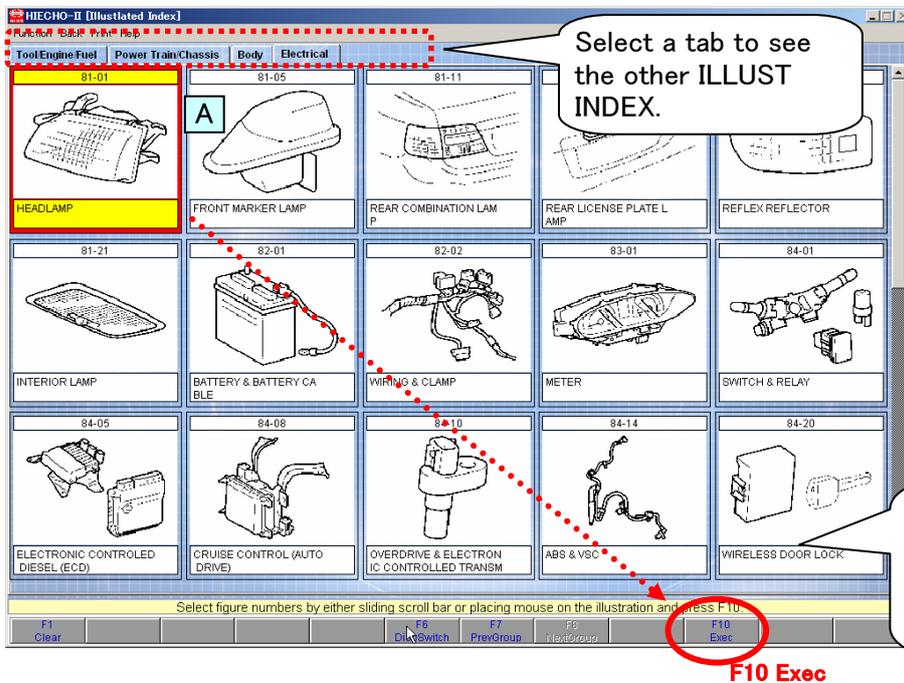


1. Select one FIG ILLUSTR INDEX and click on the button
2. Click on the INDEX button

- A. You can key in Fig- No. or KEY NO or both of them
- B. Click on the Figure button. →Illustration
Click on the Transration. →Parts number

Note: Cannot select FIG ILLUSTR INDEX and Fig-No/KEY NO at the same time.
Press Enter key to move to the next input field.

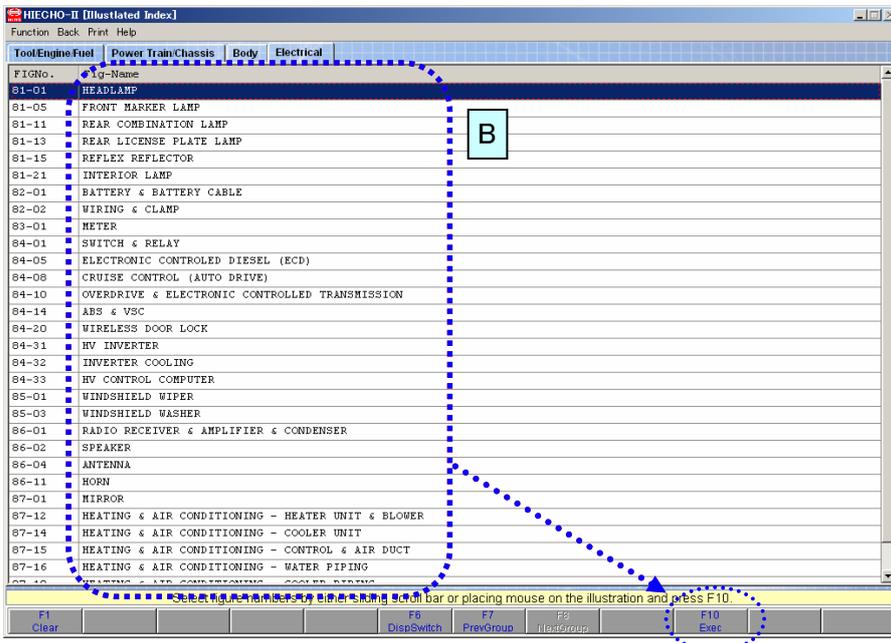
<ILLUST INDEX>



- A. Select the illustration of the each equipment by clicking on the Fig-No
↓
Click on the F10 Exec

Click on F6 Disp Switch to make the Fig name list full-screen.

F10 Exec



- B. You can also select the illustration from the Fig name list.
↓
Click on the F10 Exec

<Part Number Search> -Explanation of the function button

Function Buttons:

- F1 Figure Print:** You can print illustration.
- F2 Zoom in:** Zoom in the illustration
- F3 Zoom out:** Zoom out the illustration
- F4 Entire:** Back to the original image.
- F6 List Switch:** Change the list
- F8 Prev Illust:** Go to the previous illustration
- F9 Next Illust:** Go to the next illustration
- F10 Translation:** Shows selected parts number list

PNC List (Fig. No. 81-11):

PNC, F/N, FIG	Q'ty	Pt
81497	01	CC
81498	01	CC
81555	01	SC
81565	01	SC
81557E	01	LE
81567E	01	LE
81537	01	LE
81547	01	LE
81552	01	GF
81562	01	GF
81557G	01	LE
81567F	01	LE
81554D	01	GF
81564D	01	GF
81550	01	LF
81560	01	LF
81554E	01	GF
81564E	01	GF
81559-37180	01	**
51	01	**
70	01	**
20	01	**
	01	BU
	01	BU
	01	BU
		**

Parts Number Translation Results:

VINVD5: JHHTCK1H K001305

Catalog Code: 116230

Model Name: DUTRO (201107-)

Model(Frame No): XZU700L-HKMGKV3 (XZU700 - R001305)

Characteristics:

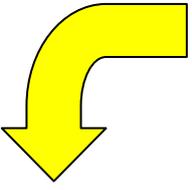
Engine	Body	Grade	ATMMTM	Trans
N04C			MTM	5F

LHD SCB 65T WT GCC IV3 DCRTJEURO3

Notes:

No	PNC# (SUBS)	Q'ty	Part Number	Q'ty	Prod Date	Part Name ** Rev.Ref.No **	Model(Description)	Abb
001	81110	01	81110-37430	01	201107-	HEADLAMP ASSY, RH	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD .. (GCC, GEN)	Abb
002	83100	01	83800-37N00	01	201107-201206	METER ASSY, COMBINATION	XZU700, 710, 720, 730..MTM..GCC	Abb
003	84140	01	84140-37161	01	201107-	SWITCH ASSY, HEADLAMP DIMMER	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD .. (GCC, GEN)	Abb
004	28800F	01	82123-37220	01	201107-	CABLE, BATTERY TO BATTERY	N04C, W04D..WU700, 710, 720, 730, XZU700, 710, 720, 730	Abb
005	53111	01	53111-37A30-A0	01	201107-	GRILLE, RADIATOR	WU700, 710, 720, 730 XZU700, 710..ARL, GCC XZU700, 710..LHD..GEN XZU730..85T..(ARL, GCC) XZU720..75T..GEN..EURO4 XZU730..85T..GEN..DCRTK XZU730..(65T, 75T)..(ARL, GEN) XZU720..65T..GEN..(EURO3, EURO4) XZU720..(ARL, GCC)..(DCRTJ, DCRTL)	Abb

When click F12:CondSwitch, switch the displayed parts number which all available parts for the model.



HIECHO-II [Parts Number Translation Results]

Function Back Print Help

VIN/VDS: JHHTCK1H K001305
 Catalog Code: 116230
 Model Name: DUTRO (201107-)
 Model(Frame No): XZU700L-HKMGMKV3 (XZU700 - K001305)
 Characteristics: Engine Body Grade ATMMTM Trans N04C MTM 5F
 LHD SCB 65T WT GCC IV3 DCRTJEURO3

Production Date: 2012 - 3
 Color Code: 058 Trim Code: FA18

Conditions: Match on

Count: 7 Page: 1 / 1

No	PNC# (SUBS)	Q'ty	Part Number	Q'ty	Prod Date	Part Name ** Rev.Ref.No **	Model(Description)	Abb
001	81110	01	81110-37430	01	201107-	HEADLAMP ASSY, RH	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD ..(GCC, GEN)	Abb
002	83100	01	83800-37N00	01	201107-201206	METER ASSY, COMBINATION	XZU700, 710, 720, 730..MTM..GCC	Abb
003	84140	01	84140-37161	01	201107-	SWITCH ASSY, HEADLAMP DIMMER	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD ..(GCC, GEN)	Abb

HIECHO-II [Parts Number Translation Results]

Function Back Print Help

VIN/VDS: JHHTCK1H K001305
 Catalog Code: 116230
 Model Name: DUTRO (201107-)
 Model(Frame No): XZU700L-HKMGMKV3 (XZU700 - K001305)
 Characteristics: Engine Body Grade ATMMTM Trans N04C MTM 5F
 LHD SCB 65T WT GCC IV3 DCRTJEURO3

Production Date: 2012 - 3
 Color Code: 058 Trim Code: FA18

Conditions: Spec off

Count: 23 Page: 1 / 1

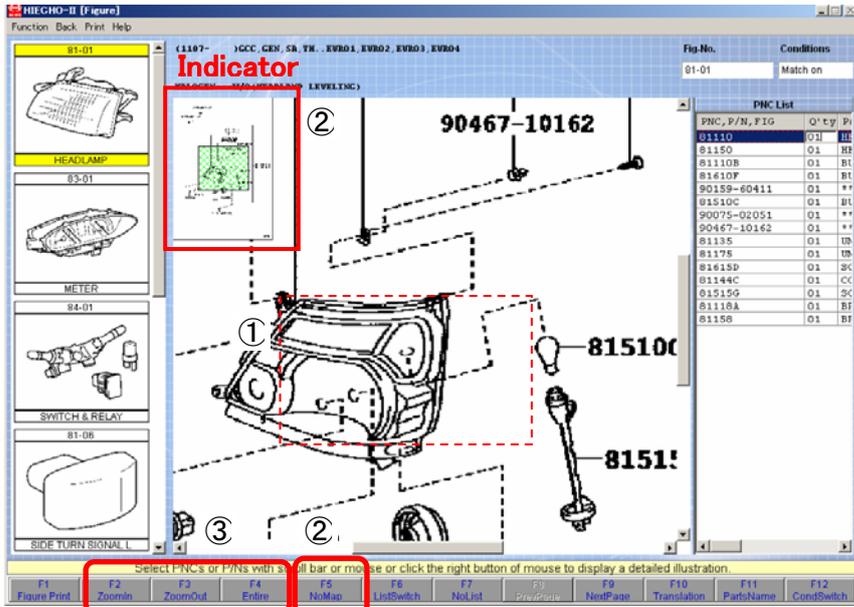
No	PNC# (SUBS)	Q'ty	Part Number	Q'ty	Prod Date	Part Name ** Rev.Ref.No **	Model(Description)	Abb
001	81110	01	81110-37430	01	201107-	HEADLAMP ASSY, RH	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD ..(GCC, GEN)	Abb
002		01	81110-37440	01	201107-	HEADLAMP ASSY, RH	WU700, 710, 720, XZU700, 710, 720, 730..LHD ..(GCC, GEN) HEAD LAMP LEVELING DEVICE WITH ANNUAL HEAD LAMP LEVELING DEVICE)	Abb
003	83100	01	83800-37N00	01	201107-201206	METER ASSY, COMBINATION	XZU700, 710, 720, 730..MTM..GCC	Abb
004	84140	01	84140-37161	01	201107-	SWITCH ASSY, HEADLAMP DIMMER	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD ..(GCC, GEN)	Abb
005		01	84140-37171	01	201107-	SWITCH ASSY, HEADLAMP DIMMER	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD ..(GCC, GEN)	Abb
006	28800F	01	82123-37220	01	201107-	CABLE, BATTERY TO BATTERY	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD ..(GCC, GEN)	Abb
007	53111	01	53111-37A20	01	201107-	GRILLE, RADIATOR	WU700, 710, 720, 730	Abb

Select the next function by pressing an appropriate PF key.

F1 ListPrint F3 Vinput F4 Route F6 DMS F7 PrevModel F8 NextModel F9 Figure F10 Ninput F11 Retran F12 CondSwitch

Click agin F12:CondSwitch, switch the displayed parts number which all available parts for the catlog.

<Part Number Search> -Explanation of the function button



Zoom in and Zoom out

Press-and -hold the right mouse button, and drag a part of the illustration to zoom out the part you selected.

Green square shows which area of the illustration is being zoomed out.

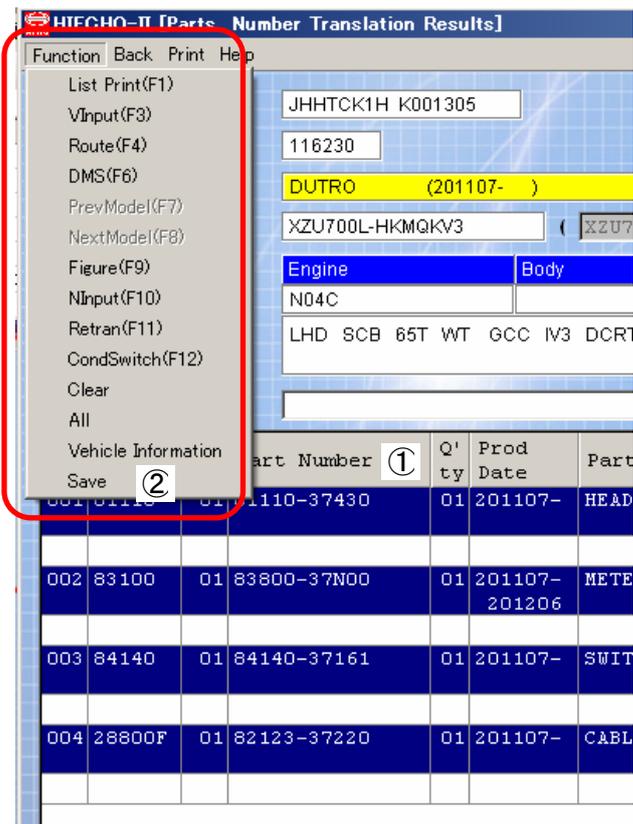
Click the right mouse button inside the indicator to zoom out the area that the pointer located.

Click on the F5 Indicator off to hide the indicator.

You can use F2 Zoom In and F3 Zoom Out instead of using mouse.

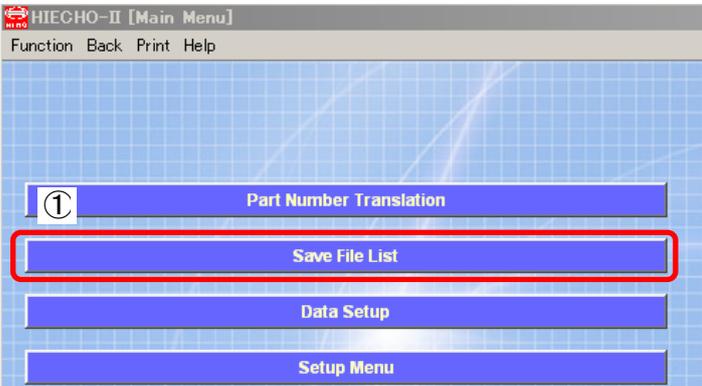
Click on the F4 button to make the illustration to be the original size.

<Save the search result>



1.Select parts number

2.Click on the Function Menu and choose "Save"



1. Click "Save File List"
2. Choose saved data line
3. Shows saved data

HIECHO-II (Save File List)

Function Back Print Help

File ID	#	SaveDataNo.	Catalog	VIN	FrameNo.	Notes	Date
01	20120529182547	01	00001	116230	JHHTCK1H R001305 XZU700 -R001305		2012/05/29
02	20120529185516	01	00002	116230	JHHTCK1H R001305 XZU700 -R001305		2012/05/29
03	20120529185758	01	00003	116230	JHHTCK1H R001305 XZU700 -R001305		2012/05/29

HIECHO-II (Parts Number Translation Results)

Function Back Print Help

VIN VDS: JHHTCK1H K001305

Catalog Code: 116230

Model Name: DUTRO (201107-)

Model(Frame No): XZU700L-HKMQKV3 (XZU700 - R001305)

Production Date: 2012 - 3

Color Code: 058 Trim Code: FA10

Engine	Body	Grade	ATM/MTM	Trans
N04C			MTM	5F
LHD SCB 65T WT GCC IV3 DCRTJEURO3				

Conditions: Match off

Count: 2 Page: 1 / 1

Notes:

No	PNC# (SUBS)	Q'ty	Part Number	Q'ty	Prod Date	Part Name ** Rev.Ref.No **	Model (Description)	Abb
001	81110	01	81110-37430	01	201107-	HEADLAMP ASSY, RH	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD .. (GCC, GEN)	
002	81150	01	81150-37430	01	201107-	HEADLAMP ASSY, LH	WU700, 710, 720, 730, XZU700, 710, 720, 730..LHD .. (GCC, GEN)	

Select one save

F1 Clear

Select the next function by pressing an appropriate PF key.

F1 List Print F3 Vinout F4 Route F6 DMS F7 PrevModel F8 NextModel F9 Flaure F10 Ninout F11 Retran F12 CondSwitch

<Other Function>

<Abbreviation Search>

Function Back Print Help

VIN/VDS: JHHUPL1H
Catalog Code: 116240
Model Name: DUTRO (201108-)
Model(Frame No): XFC710L-HKTOLA3 (XFC710)

Production Date: [] - []
Color Code: [] Trim Code: []

Characteristics:

Engine	Body	Grade	ATM/MTM	Trans
J05E			ATM	0FC
SCB 65T WT				

Conditions: Spec off []
Count: 1 Page: 1 / 1

Notes:

No	PNC# (SUBS)	Q'ty	Part Number	Q'ty	Prod Date	Part Name ** Rev.Ref.No **	Model(Description)
001	01110	01	01110-37450	01	201112-	HEADLAMP ASSY, RH	XFC710,720,740 XJC720,740,..DCB

Select the next function by pressing an appropriate PF key.

F1 ListPrint F3 Vinout F4 Route F6 DMS F7 PreModel F8 ReModel F9 Figure F10 Ninput F11 Retran F12 CondSwitch

1. Click on the Search All button to see the list of abbreviations stored.

2. Input a word you want to know the meaning and click on the Search button.

Function Back Print Help

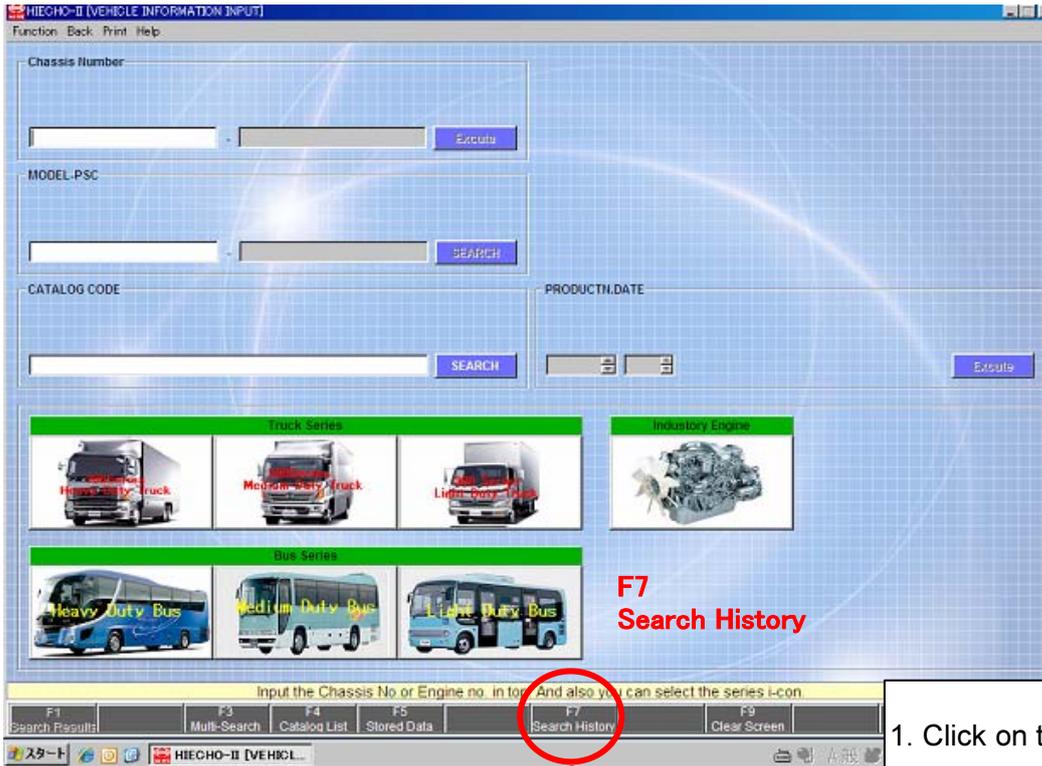
Abbreviation: [] **2** Search

No	Abbreviation	Meaning
01	MTM	MANUAL TRANSMISSION

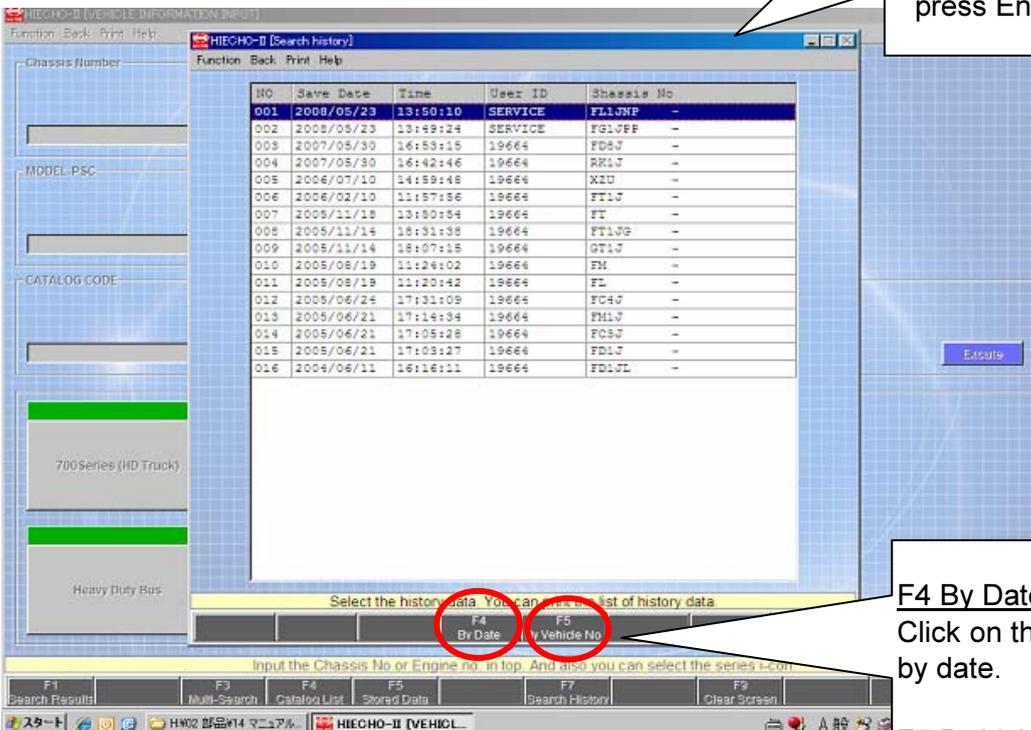
Enter abbreviation and press F6 key.

F1 Clear F6 Search F8 Close

<Search history List>

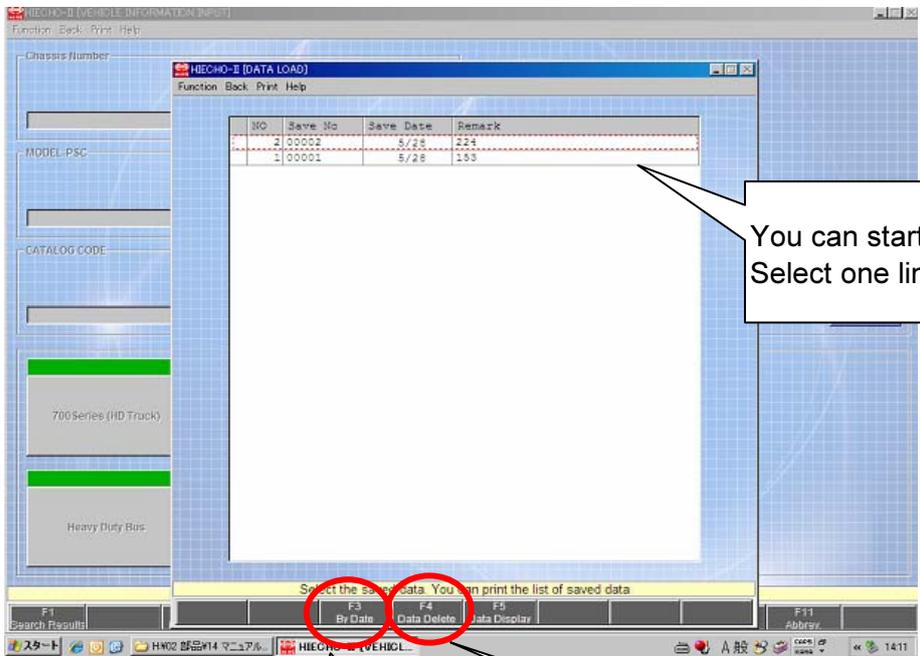
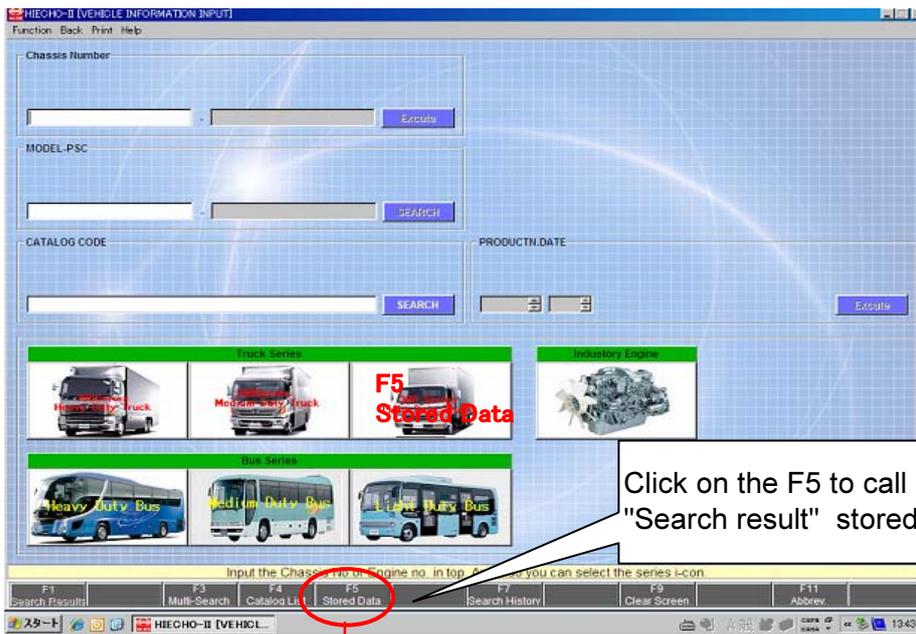


1. Click on the F7 button.
2. A list of the search history ordered by date will be shown.
3. You can search by selecting the history. (Select one line and double click on it. Or press Enter key.)



- F4 By Date**
Click on the button to change the order by date.
- F5 By Vehicle Model**
Click on the button to change the order by date.

<Call up the saved data>



F3 By Date
Click on the button to change the order by date.

F4 Data Delete
Click on the button after select one line to delete it.

<Vehicle Spec>

The image shows two screenshots of the HIECHO-II software interface. The top screenshot shows the main menu with 'Vehicle Information' circled in red. A callout box points to this option with the text: 'Click "Vehicle Information" to see the Vehicle Spec (standard spec) of the searching vehicle model.' The bottom screenshot shows the 'Vehicle Information' window, which displays the following data:

HIECHO-II [Vehicle Information]
Function Back Print Help

VIN/VDS : JHHTCK1H K001305
Catalog Code : 116230
Model Name : DUTRO
(201107 -)
Model : XZU700L-HKMQKV3
FrameNo. : XZU700 - K001305

Production Date : 2012 / 03
Color Code : 058
Trim Code : FA18
Notes :
Area : Overseas

<Characteristics>

```
** Engine **
NO4C 4000CC DIESEL
W04D 4000CC DIESEL

** ATM, MTM **
AMT AUTOMATED MANUAL TRANSMISSION
ATM AUTOMATIC TRANSMISSION
MTM MANUAL TRANSMISSION

** GEAR SHIFT TYPE **
5F MTM, 5-SPEED FLOOR SHIFT
6F MTM, 6-SPEED FLOOR SHIFT
6FC ATM, 6-SPEED FLOOR SHIFT

** DRIVER'S POSITION **
LHD LEFT-HAND DRIVE VEHICLES
RHD RIGHT-HAND DRIVE VEHICLES
```

Check the Vehicle Information.

F8
Close

<Multi Search>

HIECHO-II [Search Route] Function Back Print Help

<Illustrated Index> Index

- Tool Engine-Fuel Group
- Power Train/Chassis Group
- Body Group
- Electrical Group

<Key Word Search> Figure Translation

Fig-No: [] []

Part Name Code: []

Part Number: [] []

<List Search>

Part Name Code Part Name Refer

Group Code [] Refer

HIECHO-II [Figure] Function Back Print Help

Fig-No: 81-01 Conditions: Spec off

81-01 HEADLAMP

81105 (RM) 81175 (LM)

81180 (RM) 81158 (LM)

90075-0205X

80467-1016Z

81110 (RM) 81150 (LM)

81510C

81515G

81108 8144C

90159-60411 (2)

90159-60411 (2)

81526

Select a Search Route. Select PNCs or P/Ns with scroll bar or mouse or click the right button of mouse to display a detailed illustration.

F1 Clear F2 PartsName F3 GroupList F4 Index F5 Figure F6 ZoomIn F7 ZoomOut F8 Entire F9 FlipMap F10 ListSwitch F11 PartsName F12 CondSwitch

F2
Parts Name

F11
Parts Name

HIECHO-II [PNC Input] Function Back Print Help

Part Name Code [] Qty [] Part Name [] Search

No	Part Name Code	Part Name	Qty
You can search from Description, Key-No			

Choose PNC or Description

HIECHO-II [PNC Input] Function Back Print Help

Part Name Code [] Qty [] Part Name valve Search

No	Part Name Code	Part Name	Qty
Choose PNC or Description			

HIECHO-II [PNC Select] Function Back Print Help

PNC	Part Name
04226	VALVE KIT, SUCTION CONTROL
11122	BUSH, INTAKE VALVE GUIDE
11126	BUSH, EXHAUST VALVE GUIDE
11131	SEAT, INTAKE VALVE
11135	SEAT, EXHAUST VALVE
13711	VALVE, INTAKE
13715	VALVE, EXHAUST
13729	SHIELD, VALVE STEM OIL
13734	SEAT, VALVE SPRING
13741A	LOCK, VALVE SPRING RETAINER
13751	LIFTER, VALVE
13761	ROD, VALVE PUSH
13801	ARM SUB-ASSY, VALVE ROCKER, NO.1
13801B	NUT, HEXAGON (FOR VALVE ADJUSTING)
13801C	SCREW, VALVE ADJUSTING
13802	ARM SUB-ASSY, VALVE ROCKER, NO.2

Select PNCs by sliding scroll bar and pressing enter key. Press F8 when all the selection from this list

F1 Clear F2 Back F6 All F8 Exec

Enter either Part Name Code or Part Name, and press F10 key.

F1 Clear F2 Delete F10 Exec F12 Figure