

SUBARU-FAST2

Version A and Version B

Installation and Operation Manual

LH , RH

Revised in January, 2013

Chapter 8.Appendix

List for models included in the three versions,

January 2013 issue.....P.83

Revised in November, 2012

Chapter 8. Appendix

List for models included in the three versions,

November 2012 issue.....P.83

Revised in May, 2012

Chapter 8. Appendix

List for models included in the three versions,

May 2012 issue.....P.83

Revised in March, 2012

Chapter 8. Appendix

List for models included in the three versions,

March 2012 issue.....P.83

January 2013

FUJI HEAVY INDUSTRIES LTD.

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Chapter 1. How to use the Version A-1, A-2 and the Version B in CD-ROMs.

Key Highlights in the Version A-1, A-2 and the Version B

Starting with the version of the November 2008 issue, the CD-ROM of the SUBARU-FAST2 has been split up into three different media packages, i.e. the **Version A-1, A-2 and B.**

1. Key Highlights in the Version A-1, A-2 and the Version B

Version A-1, A-2:

Users can narrow down a singled out part when retrieve parts data specified in illustrations.

(Refer to page 19 for details)

Color Name, Trim Color Name and Destination code can be retrieved through Vin-code.

(Refer to page 16 for details)

The models listed in the previous SUBARU-FAST2 Version A has been divided and recorded separately in the Version A-1 and A-2.

- The Version A-1 will be issued at regular intervals. The Version A-2 only includes data for discontinued models (archived data) and the next issuing date of this version is unconfirmed.
- Features and usages for the two versions are identical with the previous Version A.

Version B: This version completely includes the same features as the version which is not divided into the three versions and also the two versions does.

* Users must beware that windows and usability for the Version A-1/A-2 and the Version B may have inconsistencies because they have different features.

2. Contents in the Version A-1 , A-2 and B

The Version A-1 includes data for currently and recently produced models. The Version A-2 includes data for relatively older models. The Version B includes data for yet older models. For further details of listed models for each version, see the list for models for the July 2010 Version A-1, A-2, and B on page 83.

As new models will be added to the Version A-1, when data volume exceeds its given capacity, data for certain models will be transferred from the Version A-1 to the A-2. In this case, you will be informed by a SUBARU-FAST2 News.

3. Hardware / Operating system requirements for the Version A-1 , A-2 and the Version B

Operating system : Windows95 or later.

(The Version A-1, A-2, and the Version B also cannot be used with MS-DOS and Windows3.1.)

Display : SVGA mode of 800x600 dots/256 color is required.

(The Version A-1, A-2, and the Version B also cannot be used with VGA mode of 640x480 dots.)

Printer : Your printer must be recognized by relevant Operating system.

How to use the Version A-1 , A-2 and B

1. If your system has free storage space available more than 1GB (1000MB) on hard disk

Copy the Version A-2 (older models archived version) and B (older models archived version) into the computer's hard disk, then use the Version A-1 on the CD-ROM drive (recommended).

Vehicles selection between the Version A-1, A-2 and B will be automatically implemented by system on user's inputs of vehicle data.

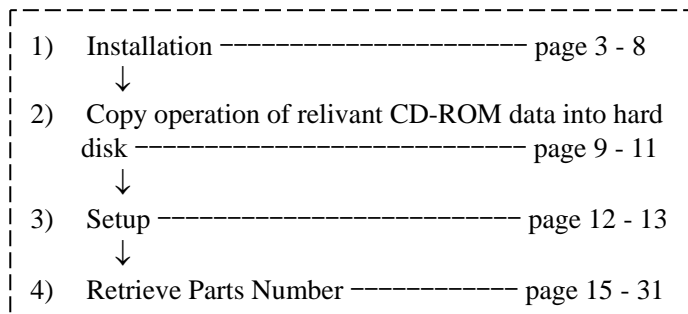
2. If your system does not have free storage space available more than 1GB (1000MB) (or does not allow a copy operation) on hard disk

Use the application alternatively slotting relevant CD-ROMs into the CD-ROM drive.

- * In order to refer to the free storage space on your hard disk, double-click the “My Computer” icon
Click the “ (c:) ” to refer to free storage space on your hard disk.
- * Using our CD-ROM copy tool help you to copy contents in CD-ROMs into your hard disk.
Refer to “CD-ROM copy tool usage manual” on page 9 - 11 for further detail.

Operation flow

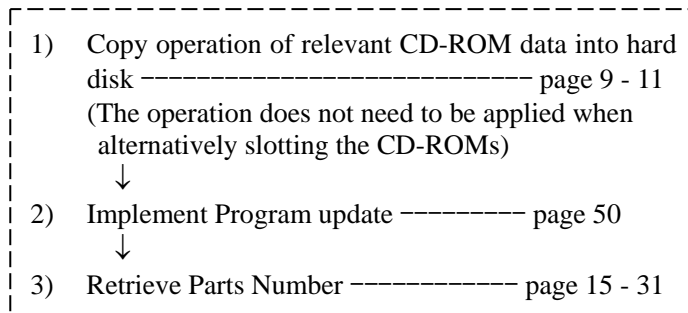
1. To use CD ROMs for the first time



Your saved data remains undeleted, regardless of the program installation.

*The shortcut icon for SUBARU-FAST2 you have created on such as "Desktop" could not be used at this time.
You must recreate a shortcut icon for the program to use.

2. To use the updated CD-ROM after installation of the application



Chapter 2. Installation

Confirm user's environment before installation.

Operating system : Windows95 or later.

(SUBARU-FAST2 can't be used with MS-DOS and Windows3.1.)

*Administrator privilege are required to install and update under NT4.0, Windows 2000 and Windows XP.

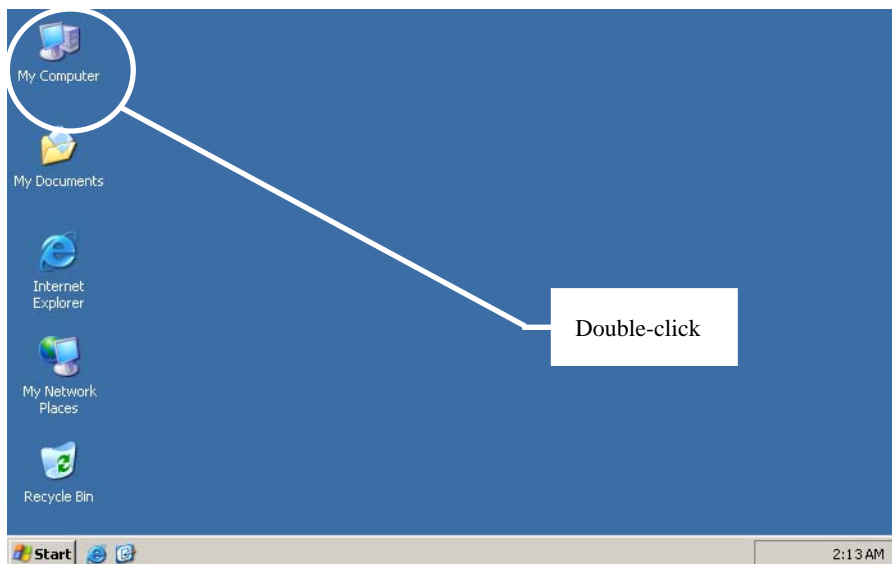
Display : SVGA mode of 800x600 dots/256 color is required.

(SUBARU-FAST2 can't be used with VGA mode of 640x480 dots.)

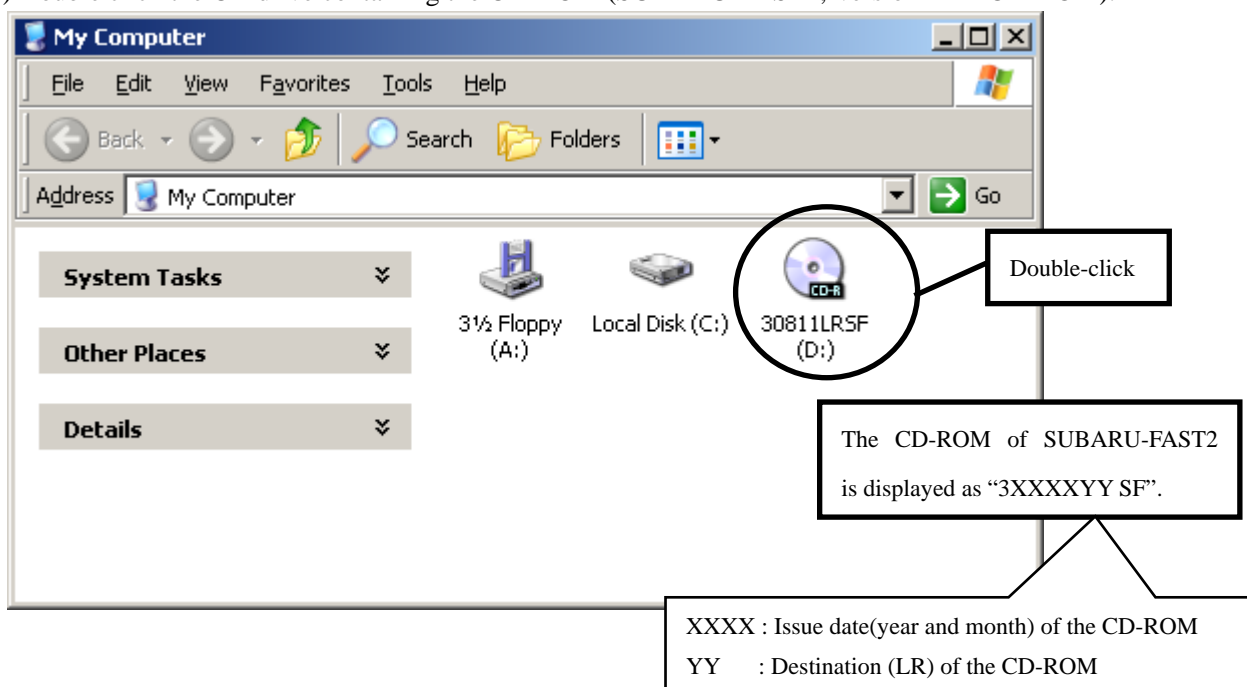
Printer : Your printer must be recognized by relevant Operating system.

(1) Insert “SUBARU-FAST2, Version A-1” CD-ROM into relevant CD-ROM Drive.

(2) Double-click the [My Computer].

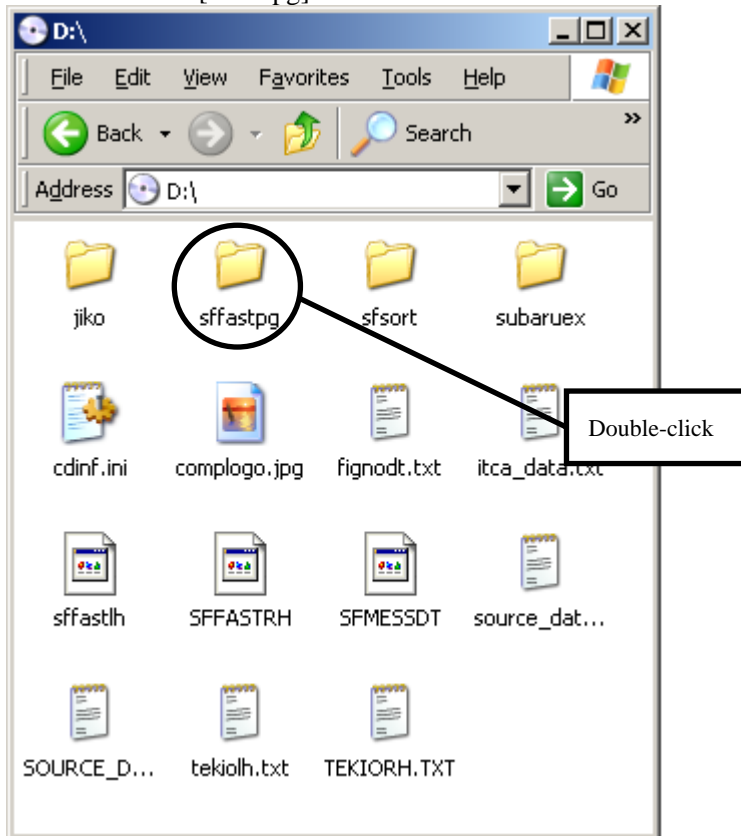


(3) Double click the CD drive containing the CD-ROM (SUBARU-FAST2, Version A-1” CD-ROM).

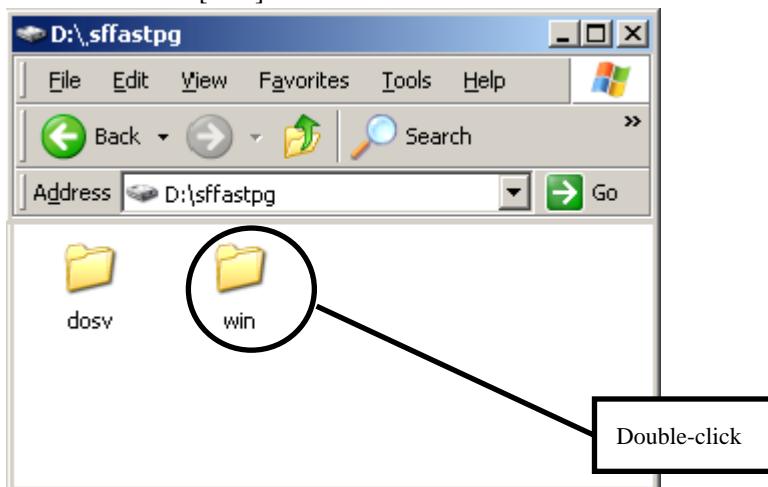


* Be sure to check the drive letter of your PC's CD-ROM drive.

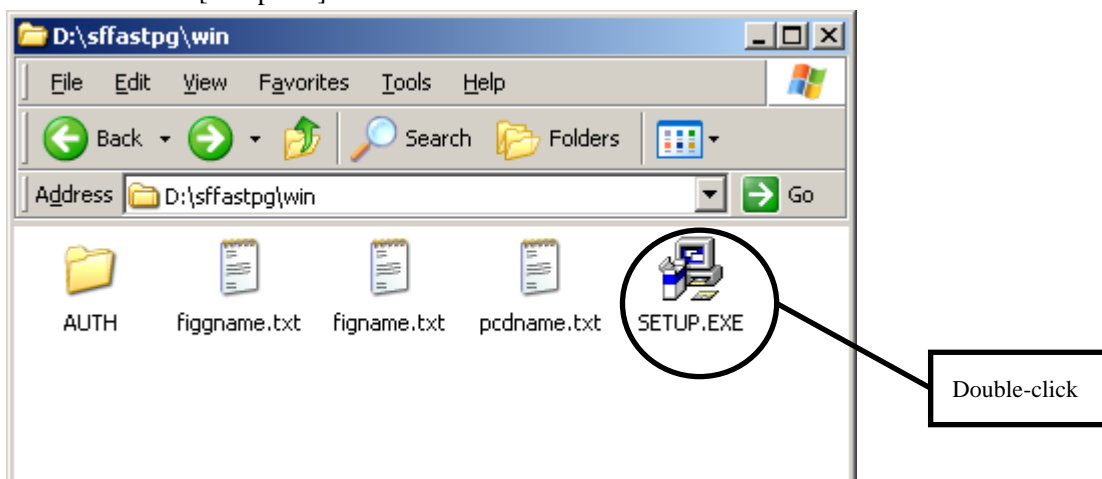
(4) Double-click the [Sffastpg].



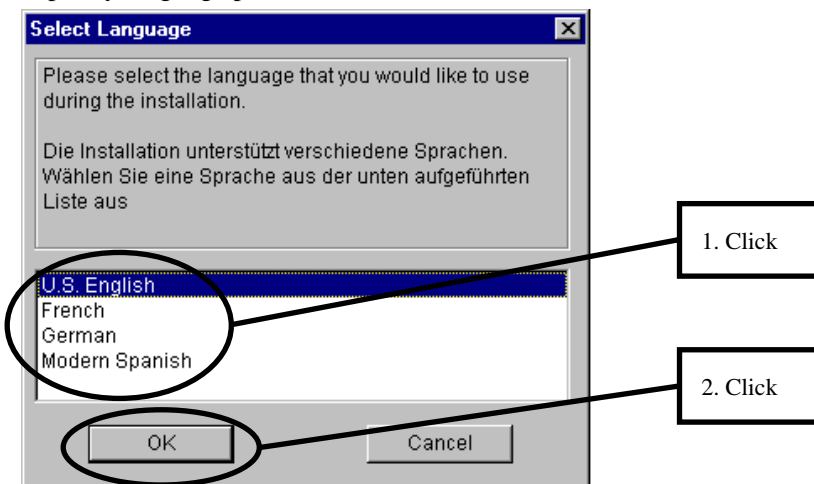
(5) Double-click the [Win].



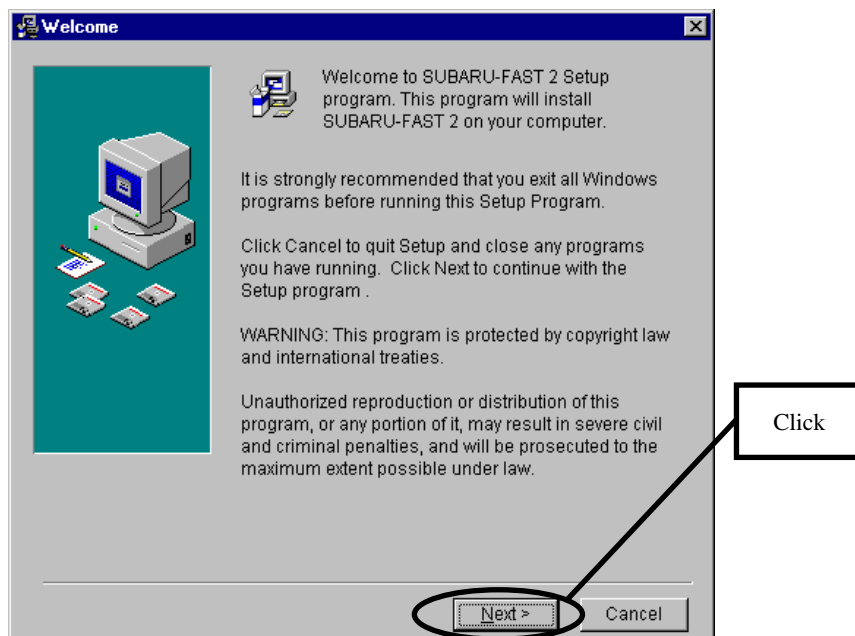
(6) Double-click the [Setup.exe].



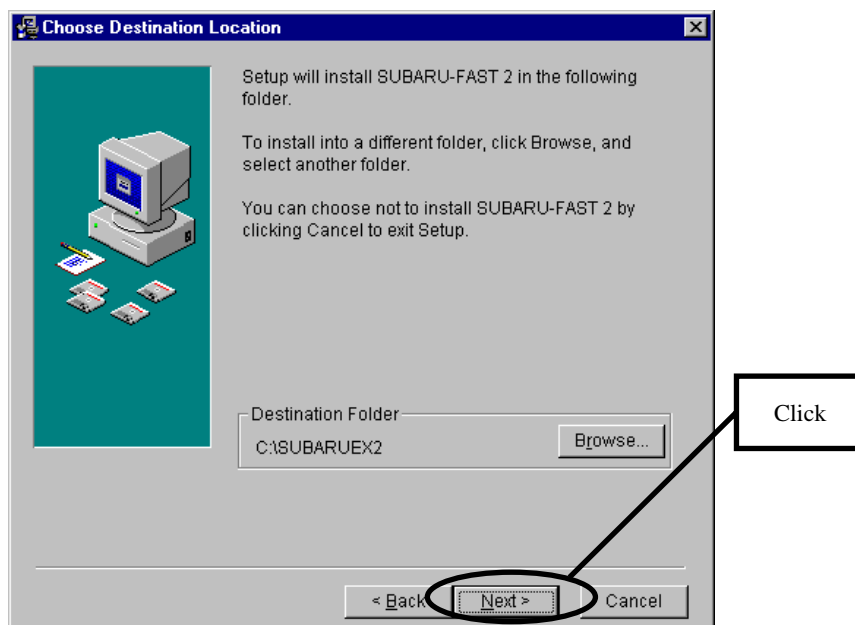
(7) Specify language preference. Then click the [OK].



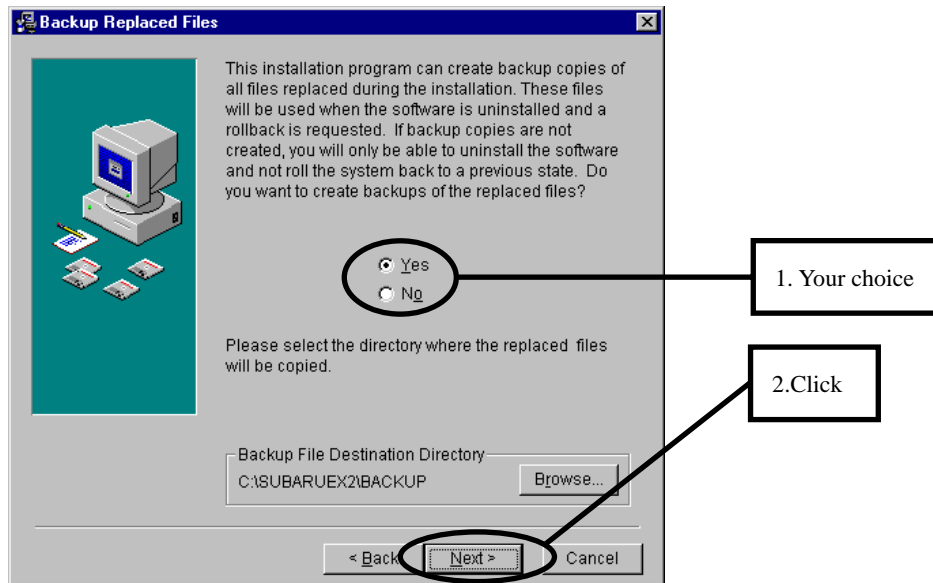
(8) Click the [Next].



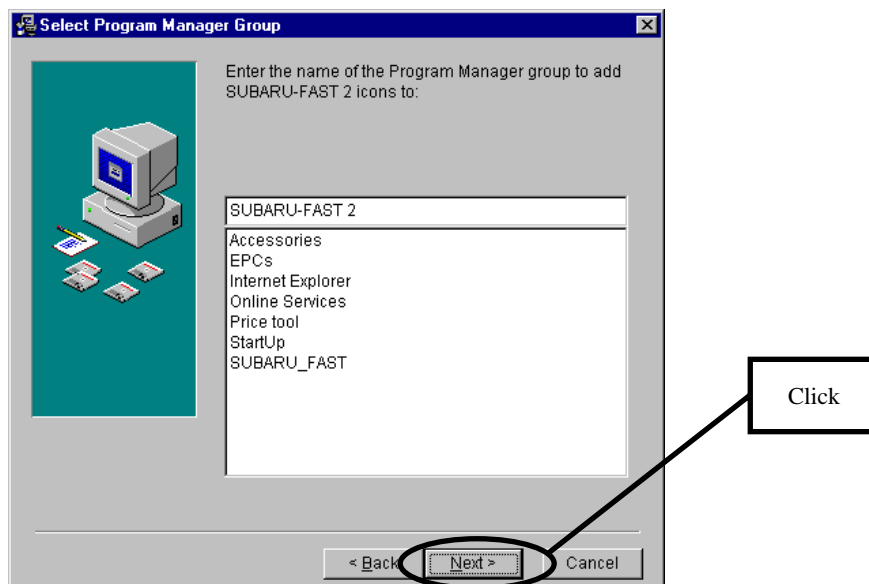
(9) Click the [Next].



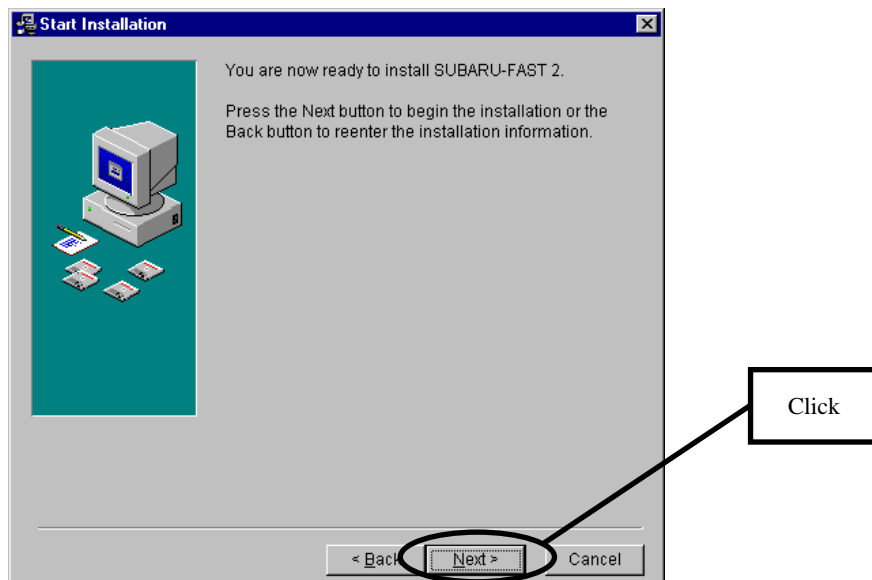
(10) After reading the messages, choose yes or no; then, click the [Next].



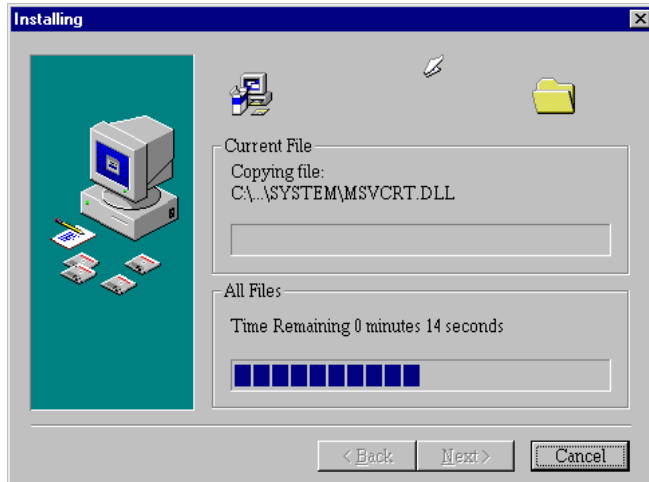
(11) Click the [Next].



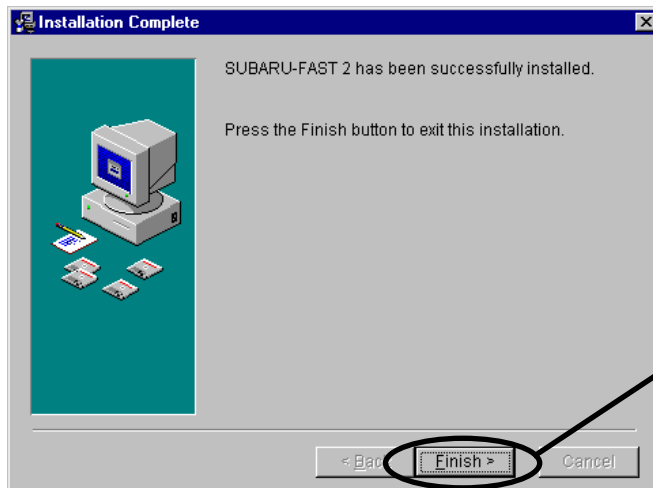
(12) Click the [Next].



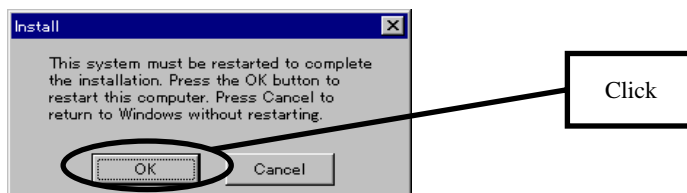
(13) Installation starts.



(14) Click the [Finish].



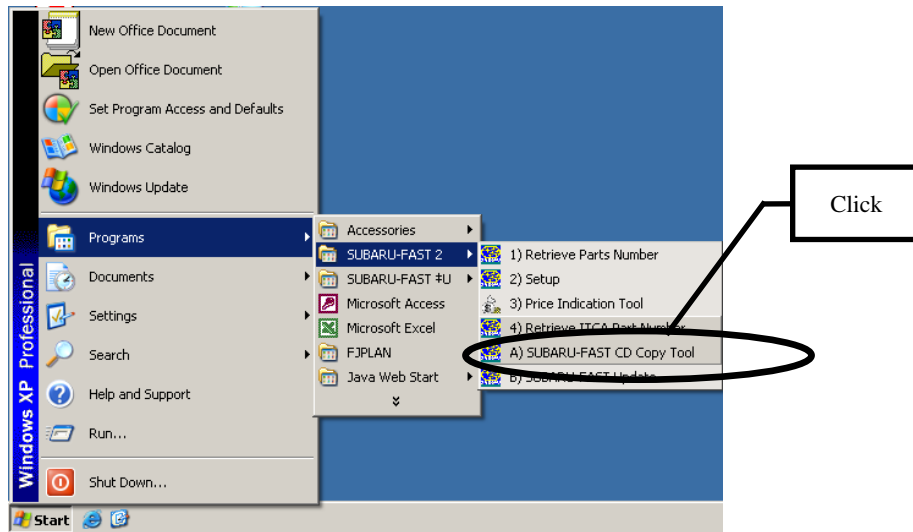
(15) Click the [OK]. (The personal computer will automatically be rebooted.)



Verification of the installation

When completed, you can find SUBARU-FAST2 in the start menu.

Then, start “SUBARU-FAST CD Copy Tool”.



CAUTION!

SUBARU-FAST2 is protected by copyright laws and international treaties.

A multiple installation on PCs beyond licensed numbers expose users for criminal liability.

DO NOT install SUBARU-FAST2 on your PCs beyond the licensed software figures.

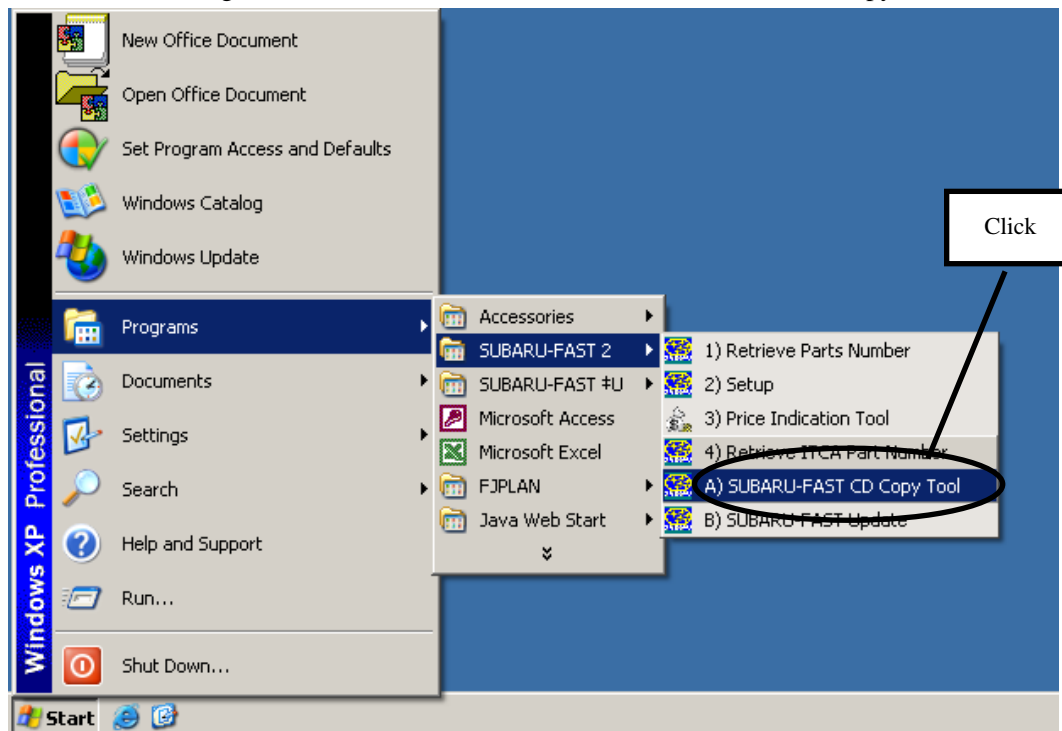
Chapter 3. CD-ROM copy tool usage manual

Starting with the November 2008 issue, the CD-ROMs of the SUBARU-FAST2 evolve into three different media packages, i.e. the **Version A-1, A-2 and B**.

Therefore, in case that you would be using the system with the Version A-1 on your CD-ROM drive and the Version A-2 and B copied in your hard disk, you must copy the data of CD-ROMs using the “CD-ROM copy tool” every time you are delivered a new CD-ROM.

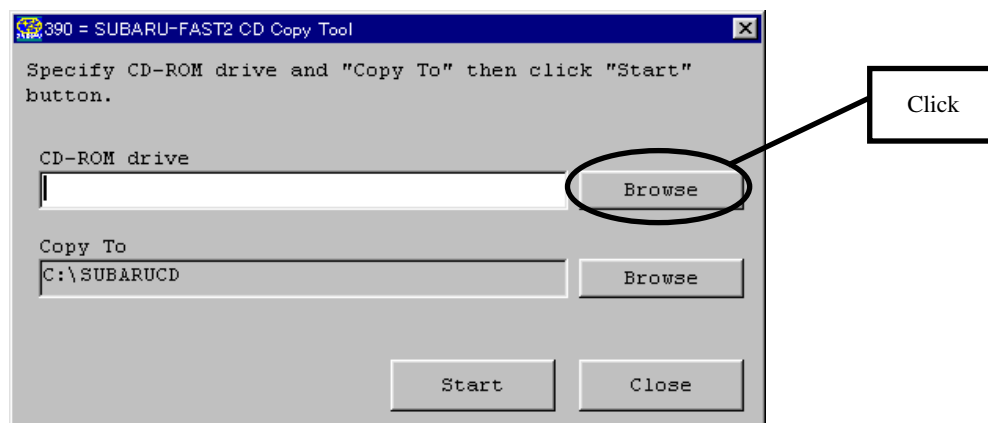
To copy data in the Version B and the Version A-2 CD-ROM using “CD-ROM copy tool”.

- (1) Insert the latest “SUBARU-FAST2 Version B CD-ROM” into CD-ROM drive.
- (2) Click Start → Program → SUBARU FAST2 → SUBARU-FAST CD Copy tool.

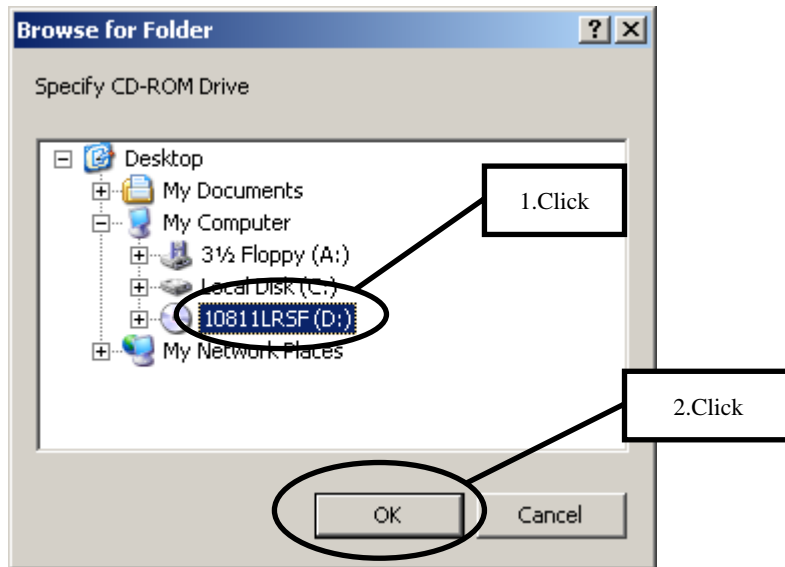


- (3) You should specify the CD-ROM drive containing SUBARU-FAST2 Version B CD-ROM in the “CD- ROM drive” box.

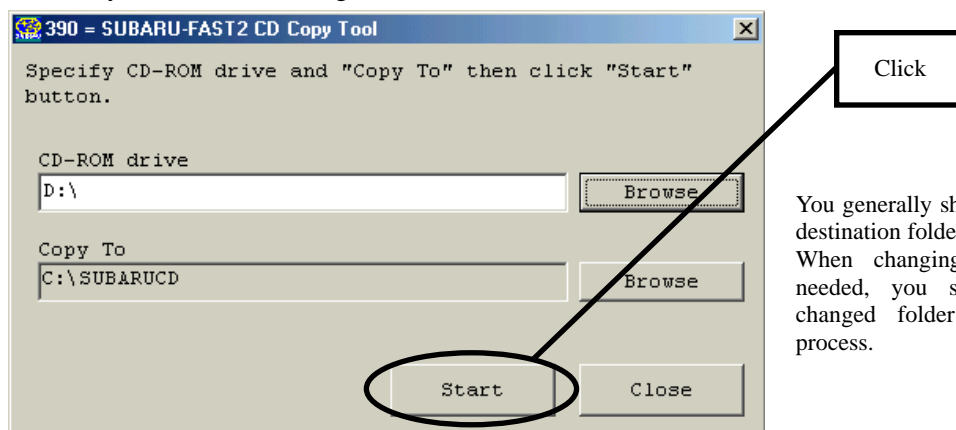
Identify the drive. Click the [Browse].



(4) Click the CD-ROM drive of the Version B icon in the “Browse for folder” window, then click the [OK].

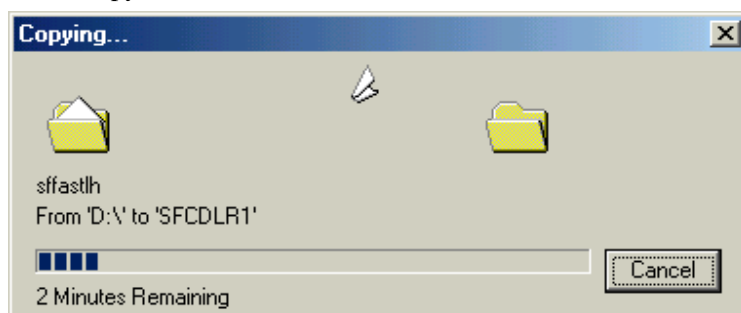


(5) When you see the following window, then click the [Start].

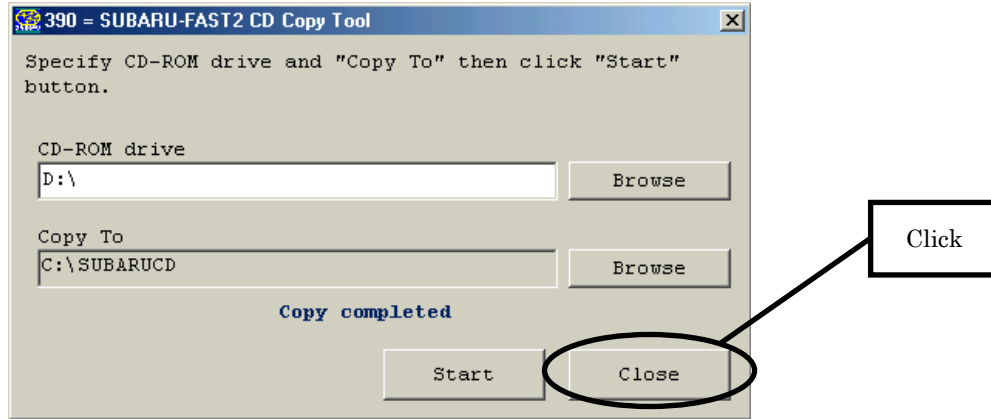


You generally should not change the default destination folder name in the “copy to” box. When changing the destination folder needed, you should also specify the changed folder name in the “Setup” process.

(6) File copy starts.



(7) When completed, the following dialog will appear and click the [Close].



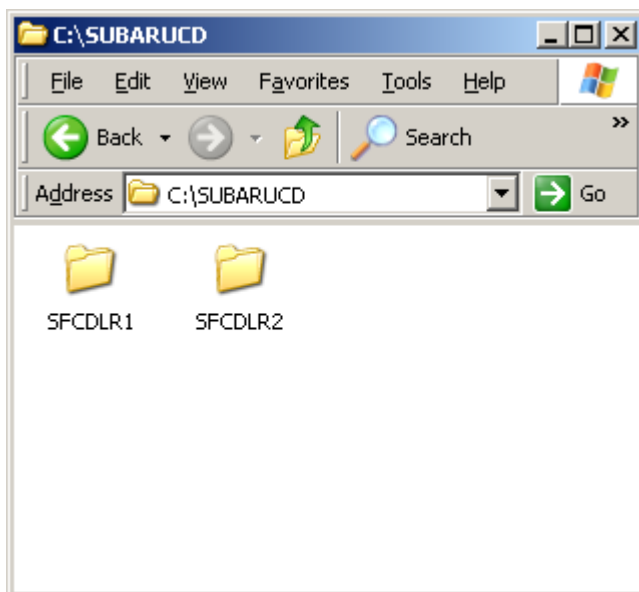
(8) And insert the latest “SUBARU-FAST2 Version A-2 CD-ROM” into CD-ROM drive.

Then, copy the Version A-2 CD-ROM into the hard disk through the same procedure as (2) and later.

These steps completely implement the process for copying data of the Version B and the Version A-2 CD-ROM using “CD-ROM copy tool”.

After having copied the data, folder [Sfcdlr1] (the version B) or [Sfcdlr2] (the version A-2) will be created in the folder [Subarucd].

In "Setup" (page 12 - page 13), specify [Sfcdlr2] folder and [Sfcdlr1] folder.



- When you copy the Version A-1, the folder name will be [Sfcdlr3].
- In the US version, the folder name for the Version A will be [Sfcdus2], and the folder name for the Version B will be [Sfcdus1].

Eject the Version A-2 CD-ROM disk from CD-ROM drive, then insert the Version A-1 CD-ROM disk into CD-ROM drive.

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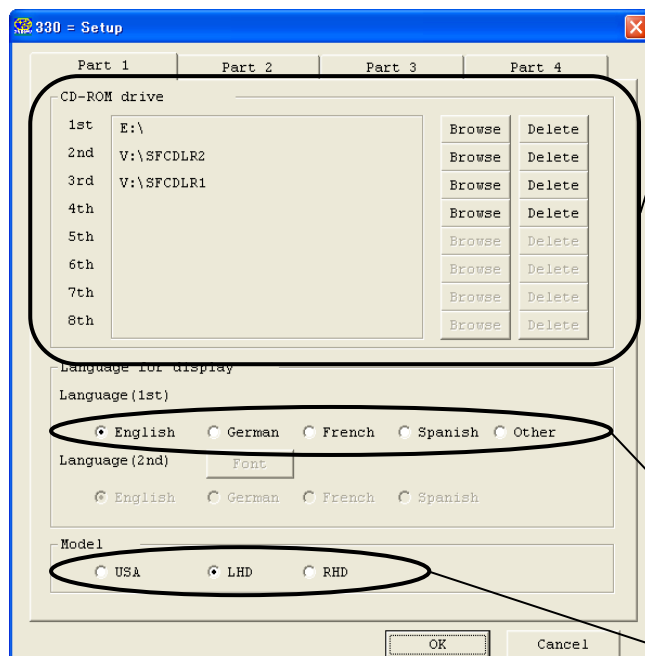
* You must use the copy tool just one time by each CD-ROM.

Chapter 4. SUBARU-FAST2 Setup

Start the SETUP window, and set up as follows.

Part 1

In this case, the following configuration will be explained as an example: "1st: the Version A-1 on CD-ROM drive, 2nd: the Version A-2 copied into hard disk, 3rd: the Version B copied into hard disk"



1st: Click the [Browse] and specify the drive number to which the CD-ROM for SUBARU-FAST2 Version A-1 is set.

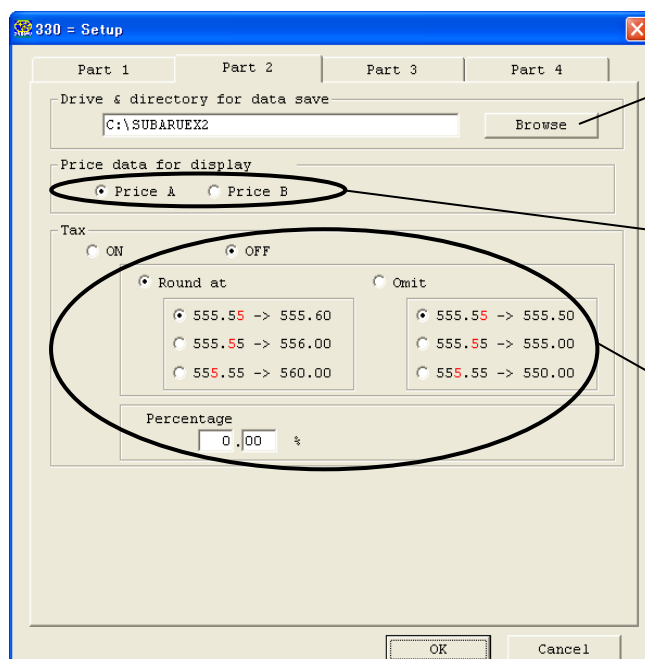
2nd: Click the [Browse] and specify the folder [SFCDLR2] in which the CD-ROM for SUBARU-FAST2 Version A-2 is copied.
3rd: Click the [Browse] and specify the folder [SFCDLR1] in which the CD-ROM for SUBARU-FAST2 Version B is copied.

*(Be sure to set the Version A-1 in 1st, or else, data retrieval could not be performed correctly.)

Selecting your language.
"Other" is selected when you want an option language displayed. (Refer to related details on P.78~79.

Selecting the model.

Part 2



Click on the Browse button, and select the location for data save.

Selecting "Price A" or "Price B".
(See note 1)

The tax can be added to the part price.
The tax calculation can be "rounded" by selecting the appropriate box.

(Note 1): Price data is not included in SUBARU-FAST2. It is necessary for distributors to create price data in Accordance with the format provided on page 52.

There are two price fields available (Price A, Price B). It is possible to select price A or B depending on your own requirements.

(Example: Price A = purchasing price, Price B = retail price.)

Part 3

Input your information.
(This information is printed on the estimate.)

Select the location for order data output.

This inputted software can be started when you click on the UOE (User Order entry) button of "Retrieve Part Number" (Refer to page 72).

Part 4

When used for individual memos, select [Not link].
When used for common/shared memos, select [Links]. (See page 58 for details.)

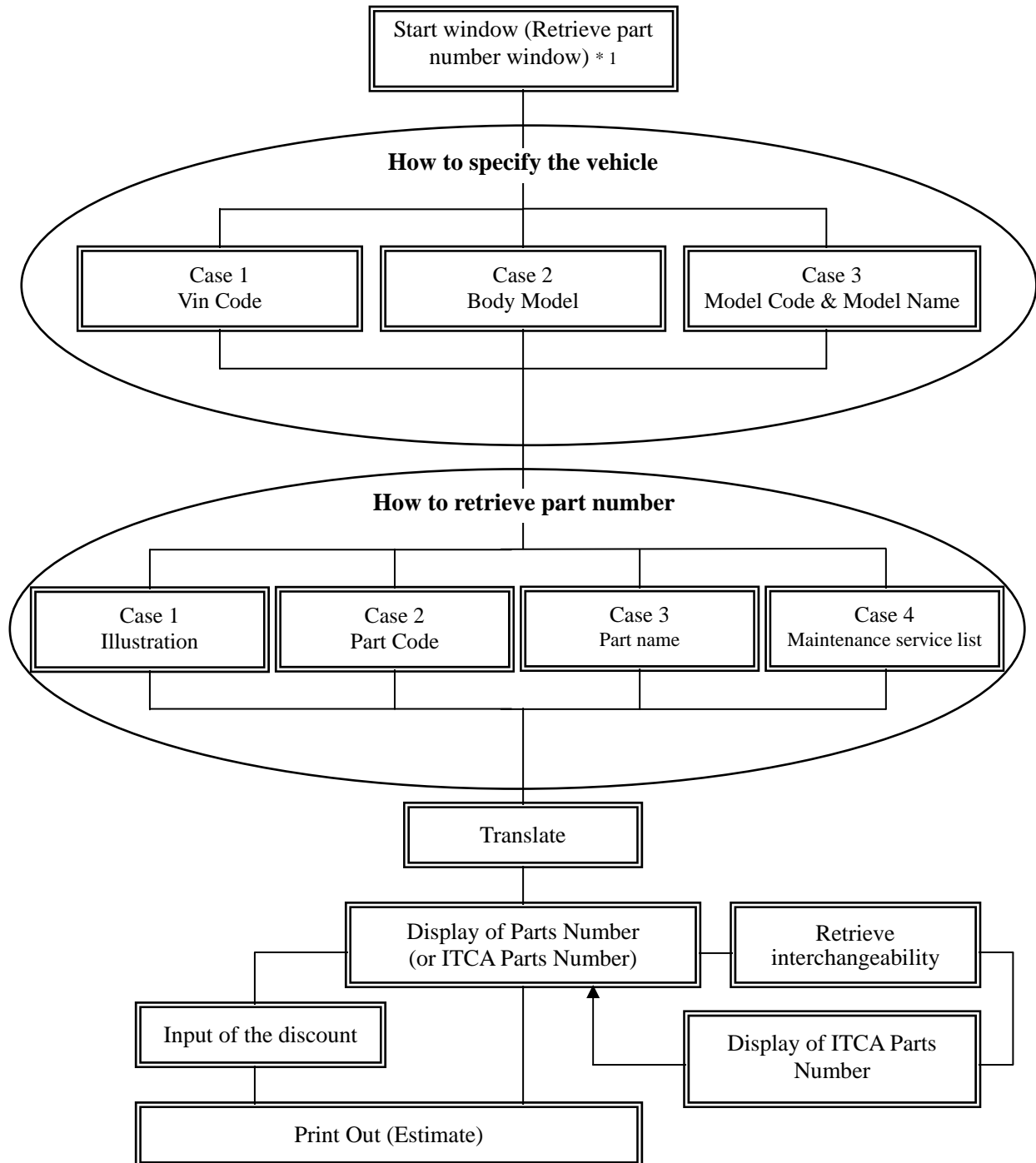
When selecting this box, the "estimate" is outputted using your PC's e-mail software. If not selected, the file will be outputted in text format.
(Refer to page 73 for an explanation of e-mail transmission.)

Chapter 5. Outline of SUBARU-FAST2

Overview on how to use SUBARU-FAST2

The following diagram provides an overview on how to use SUBARU-FAST2.

* 1: Before start window, please specify model specification, language and others on the Set-up menu.

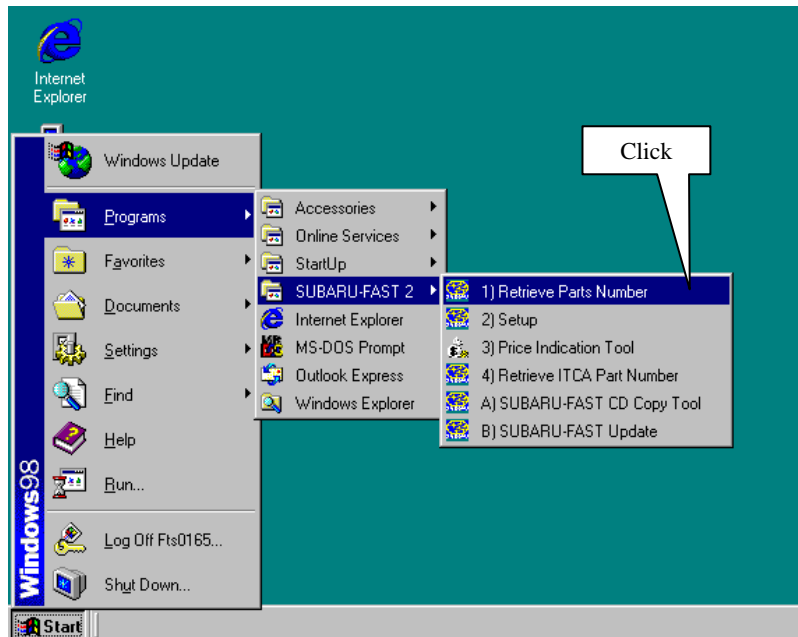


Chapter 6. Basic Operations

In this chapter general operations will be given for those using SUBARU-FAST2.

To retrieve targeted part numbers

1. How to begin the SUBARU-FAST2



Follow the process using your mouse to begin the program.

a) Click the [Start] button



b) Click the [Program] group



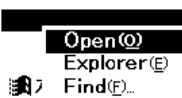
c) Click the [SUBARU-FAST2] group



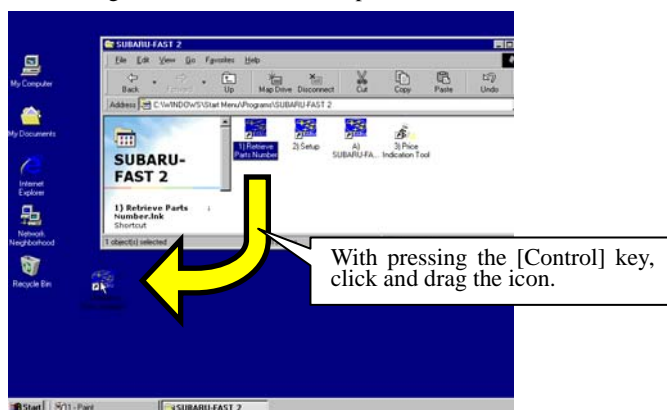
d) Click the [Retrieve Part Number] button

!!! Useful tips: How to create a Windows short-cut icon

- (1) Click the right-hand button on your mouse on the [Start] button located at the bottom left corner of the Windows desktop.
- (2) Click the [Open (O)].



- (3) The [C:\WINDOWS\Start Menu] window appears. Double-click the [Program] icon in the window.
- (4) The [C:\WINDOWS\Start Menu\Program] window appears. Double-click the [SUBARU-FAST2] icon.
- (5) The [C:\WINDOWS\Start Menu\Program\SUBARU-FAST2] window appears. With pressing the [Control] key, click and drag the icon onto the desktop.



2. Identification of models (using Vin-code input)

The screenshot shows the 'Retrieve Parts Number' window in the SUBARU-FAST2 software. The 'Vin-Code' field is populated with 'JF1G65553G-804300'. A callout box labeled 'Input' points to the 'Vin-Code' field. Other fields like 'Body Model', 'Model Code', 'Model Change', 'Color Code', 'Main Option Code', and 'Trim Code' are empty. Below the input fields is a table with columns: Part Code, Q'ty, Part Code Name, Part Number, ITCA, FIG, Q'ty, and Remarks. The table is currently empty.

Enter Vin-Code into the “Vin-Code” box

The screenshot shows the 'Retrieve Parts Number' window in the SUBARU-FAST2 software. The 'Vin-Code' field is populated with 'JF1G65553G-804300'. The 'Body Model' field contains 'GGEBY4J'. The 'Model Code' field contains 'G11'. The 'Destination Code' field contains 'U4'. The 'Main Option Code' field contains 'NL'. The 'Color Code' field contains '07V'. The 'Color Name' field contains 'GREEN M'. The 'Trim Code' field contains 'B10'. The 'Trim Color Name' field contains 'LIGHT GRAY'. A callout box labeled 'Only with the ver. A' points to the 'Destination Code' field. Below the input fields is a table with columns: Part Code, Q'ty, Part Code Name, Part Number, ITCA, FIG, Q'ty, and Remarks. The table is currently empty.

SUBARU-FAST2 identifies the relevant vehicle automatically.

* After a relevant vehicle identified, the listed items will appear on the window.

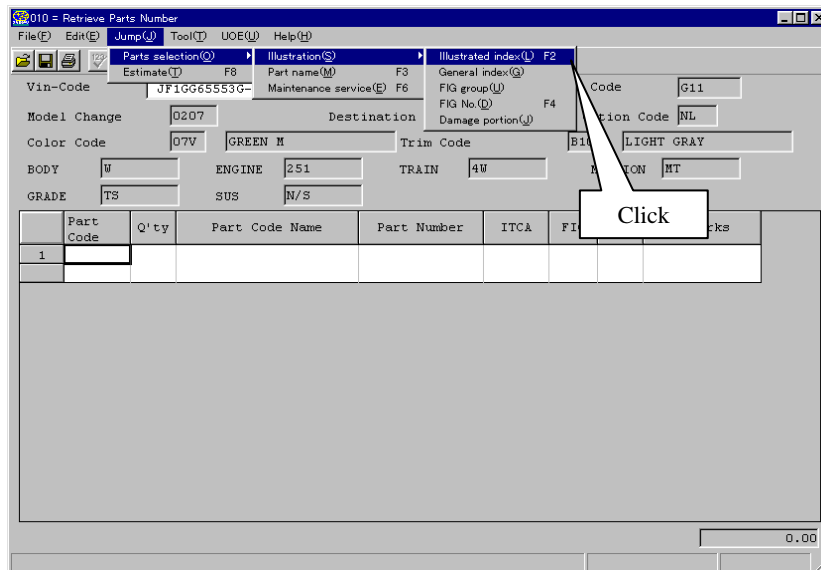
Ver.A CD-ROM	Ver.B CD-ROM
[Body Model]	[Body Model]
[Model Code]	[Model Code]
[Model Change]	[Model Change]
[Destination Code]	-
[Main Option Code]	[Main Option Code]
[Color Code]	[Color Code]
[Color Name]	-
[Trim Code]	[Trim Code]
[Trim Color Name]	-
[Body],etc.	[Body],etc.

!!! Useful tips: How to identify models by using other methods

If a message including [Not found this Vin-No.] appears, identify the relevant model using such items as [Body Model] or [Model Code].


Note that input of detailed information as possible make it easier to retrieve relevant part numbers.

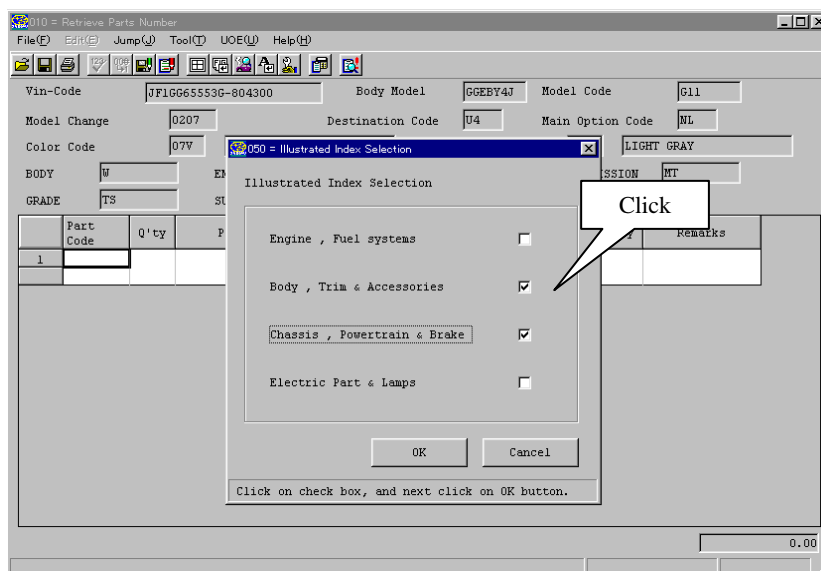
3. Selecting parts (from illustrations)



Follow the process using your mouse:

- Click the [Jump]
- Click the [Parts selection]
- Click the [Illustration]
- Click the [Illustrated index]

(Or click the  button.)
*Refer to page 33

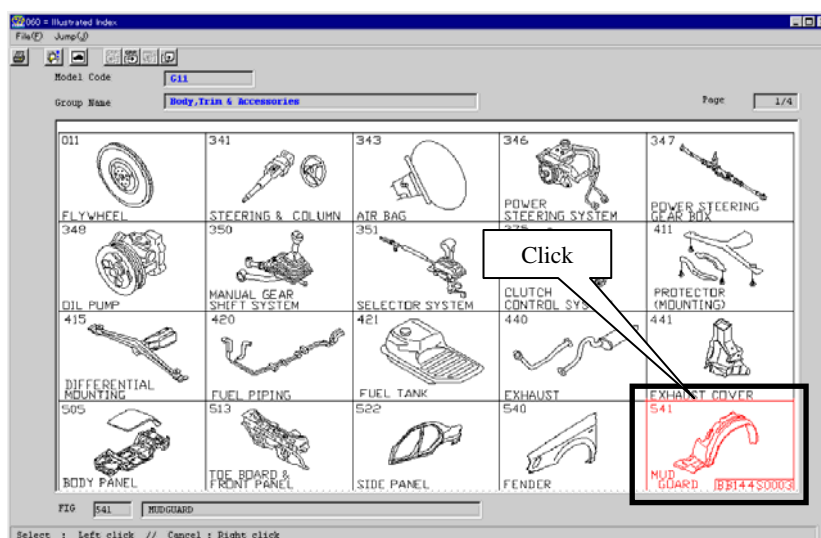


The [Illustrated Index Selection] window appears.

This index has four groups of parts:
[Engine, Fuel systems]
[Body, Trim & Accessories]
[Chassis, Powertrain & Brake]
[Electric Part & Lamps]

Click the relevant groups.

Then, click the [OK] to go to the illustration index.



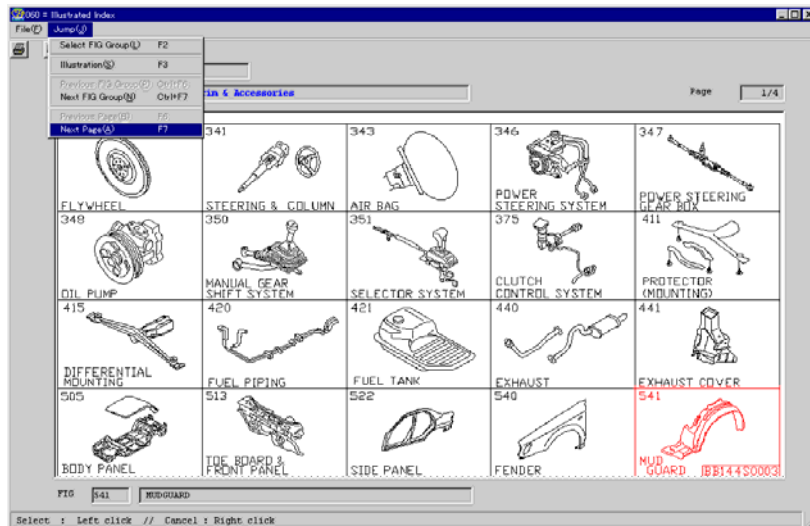
Once the [Illustration Index] appears, select (click) a targeted illustration.

!!! Useful tips: How to specify and cancel illustrations.

Click the left-hand button on your mouse to specify a targeted illustration.

Click the right-hand button on your mouse to cancel.

!!! Useful tips: If you could not find targeted illustrations



The illustration index has 20 frame / page as allocated.

See other pages when the necessary illustration could not be found.

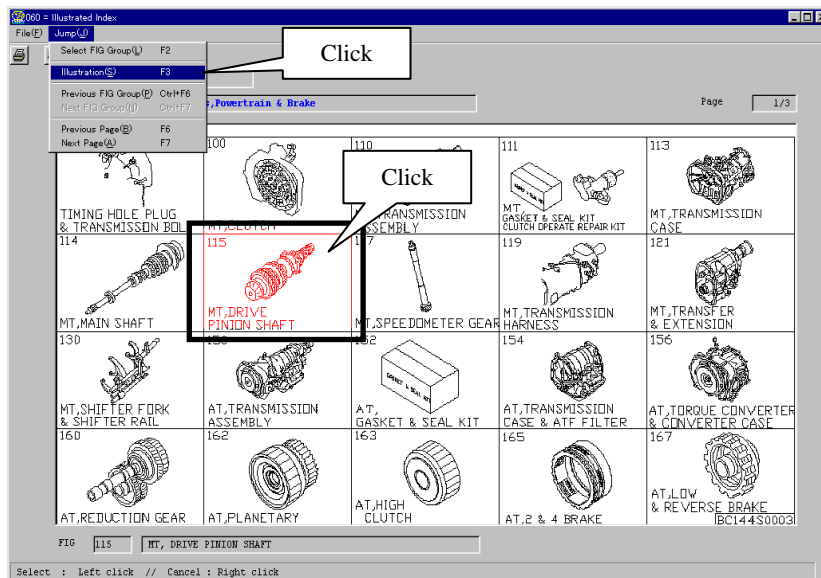
Follow the process using your mouse in order to see other pages:

a) Click the [Jump] menu



b) Click the [Next Page]

(Or click the  button.)




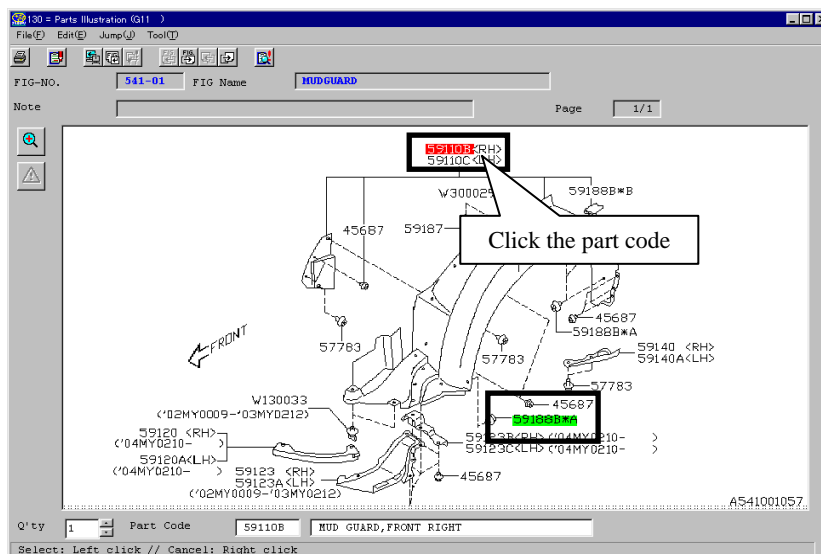
After selecting illustrations, follow the process using your mouse:

a) Click the [Jump] menu



b) Click the [Illustration]

(Or click the  button.)



Click the part code which must be retrieved.

(Then the part code will be highlighted with red.)

The part name should appear at the bottom of the desktop.

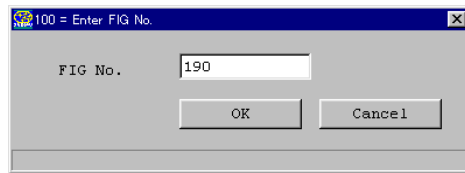
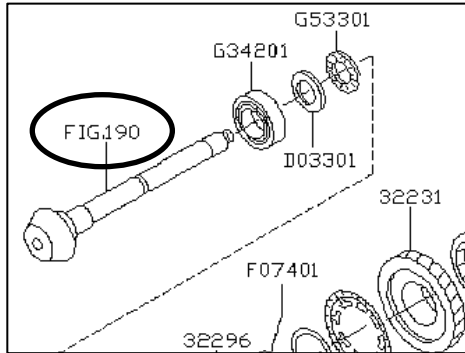
!!! Useful tips: How to increase or decrease quantity of identified parts.

Click the left-hand button on your mouse to increase quantity of identified parts.

The number of clicks decides the quantity of increased parts.

Click the right-hand button on your mouse to decrease quantity of identified parts.

!!! Useful tips: If [FIG###] appears on an illustration



If [FIG###] appears on an illustration, you can jump to it and confirm part number in the illustration of the targeted FIG###.


In the example shown on the left, the part that originally appears on FIG#190 is shown as reference purpose.

the Version A

If you need to check the exhibited part, double-click the relevant [FIG###].

Then you can see automatically "FIG###".

the Version B

If you need to search the part number, click [Jump] and then [Refer to Fig...] on the menu bar or click the  button. Then, enter the relevant Fig ###.

4. To retrieve part numbers

190 = Part Number Selection

Vin-Code: JF1GG6553G-804300 Body Model: GGEBY4J Model Code: G11

Model Change: 0207 Destination Code: U4 Main Option Code: NL

Color Code: 07V GREEN M Trim Code: B10 LIGHT GRAY

BODY: W ENGINE: 251 TRAIN: 4W MISSION: SMT

GRADE: TS SUS: N/S

Part Code: 32295 Part Code Name: SHIM-DRIVE PINION Abbreviation:

Check	Part Number ITCA Part No.	Dif fer enc e	MY	Product. Date	Applicable OP Part Spec. Part Color	Notes Destination Code	Applicable Model	FIG Q'ty
1	32295AA031		B	20020401-	0.150		MT	115 *
2	41		B	20020401- -20021231	T=0.175		MT	115 *
3	32295AA051		B	20020401- -20021231	T=0.200		MT	115 *
4	32295AA061		B	20020401-			MT	115 06
5	32295AA071		B	2				115

Click on check box, and next click on OK button.

OK

If the part number selection window appears during part number retrieval processes, refer to the [Applicable Model] and other information, and then click the relevant part number.
(A selection of more than one part number acceptable)

!!! Useful tips: Differences between the Version A and the Version B

Items which do not appear in the Version B

[Difference], [MY]
[Applicable OP], [Destination Code]

All the items are included in the "Notes" column.

If part number selection completed, click the [OK].

010 = Retrieve Parts Number

Vin-Code: JF1GG6553G-804300 Body Model: GGEBY4J Model Code: G11

Model Change: 0207 Destination Code: U4 Main Option Code: NL

Color Code: 07V GREEN M Trim Code: B10 LIGHT GRAY

BODY: W ENGINE: 251 TRAIN: 4W MISSION: MT

GRADE: TS SUS: N/S

Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1 59188B	1	TURN CLIP-MUD GUARD	59122FA010		541	8	0.50 0.50
2 59110B	1	MUD GUARD,FRONT RIGH T	59110FE000		541	1	22.00 22.00
3 32231	1	GEAR-1ST DRIVEN	32231AA800	Exist	115	1	124.00 124.00
4 32295	1	SHIM-DRIVE PINION	32295AA051		115	*	1.03 1.03
5							

147.53

With every process executed, you will acquire targeted part numbers.

!!! Useful tips: How to search the parts already assigned

For example, if you are to replace thickness of the “shim” which you have already acquired and to retrieve new part number again,

When selection of the frame number completed, click here

Click the frame number

Part Code	Q'ty	Part Code Name	Part Number	Exist	115	1	124.00
1	59188B	1 TURN CLIP-MUD GUARD	59122FA010		541	8	0.50
2	59110B	1 MUD GUARD, FRONT RIGH	59110FE000		541	1	22.00
3	32231	1 GEAR-1ST DRIVEN	32231AA800	Exist	115	1	124.00
4	32295	1 SHIM-DRIVE PINION	32295AA051		115	*	1.03
5							1.03

Click the frame number of part for search.

Then, click the [Wide range retrieval] on the [Tool] menu.

Click the frame number

Check	Part Number	ITCA Part No.	Dif	MY	Product. Date	Applicable OP	Notes	Destination Code	Applicable Mo
1	32295AA031		B	20020401-	20021231	T=0.150			NT
2	32295AA041		B	20020401-	20021231	T=0.175			NT
3	32295AA051		B	20020401-	20021231	T=0.200			NT
4	32295AA061		B	20020401-	20021231	T=0.225			NT
5	32295AA071		B	20020401-					NT

Before selecting your targeted part numbers, check items such as [Part spec.].

(A selection of more than one part number acceptable)

CAUTION!

If you change the data items inside the indicated bold line, the result includes parts not applicable to the relevant model.

5. Retrieval of (interchangeable) part numbers

010 = Retrieve Parts Number

File(E) Edit(E) Jump(J) Tool(T) UOE(U) Help(H)

Vin-Code: JF1GG6553G-804300 Body Model: GGEY4J Model Code: G11

Model Change: 0207 Destination Code: U4 Main Option Code: NL

Color Code: 07V GREEN M Trim Code: B10 LIGHT GRAY

BODY: W ENGINE: 251 TRAIN: 4W MISSION: MT

GRADE: TS SUS: N/S

	Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1	TURN CLIP-MUD GUARD	59122FA010		541	8	0.50
2	59110B	1	MUD GUARD, FRONT RIGH T	59110FE000		541	1	22.00
3	32231	1	GEAR-1ST DRIVEN	32231AA800	Exist	115	1	124.00
4	32295	1	SHIM-DRIVE PINION	32295AA051		115	*	1.03
5								1.03

Click

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When an interchangeable part number exists, the [Exist] button appears in the ITCA column.

To retrieve interchange, click the [Exist].

220 = ITCA Part Number Selection

	Check	Part Number	ITCA Code	ITCA part is ...	ITCA Bltn	ITCA Part Number	Q'ty (Nec)	Q'ty (Ord)	Part Code Name	Part Code
1	<input checked="" type="checkbox"/>	32231AA800	6	Available together with other parts	Exist	32231AA960	1	1	GEAR-1ST DRIVEN	32231
2	<input type="checkbox"/>	32231AA960	2	ITCA part is available		32231AA740	1	1	GEAR-1ST DRIVEN	32231

Click inside the frame number

After selecting the part number, click here.

If "ITCA Bulletin" exists, please click "Exist" button.

Select the indication from the followings.

☐ Changed to original part number

☐ Added to original part number

Print OK Cancel

Interchangeable part numbers, interchangeability conditions and other information appears in the [ITCA Part Number Selection] window.

* This function automatically follows all steps of interchangeability up to the most updated interchangeable part number.

In order to print out the interchangeable part numbers as an estimate, click the necessary interchangeable parts, and then click the [OK].

!!! Useful tips: How to access detailed data for ITCA Bltn

130 = Parts Illustration (G11)

File Edit(E) Jump

FIG-No.: 115-40 FIG Name: MT, DRIVE PINION SHAFT

Note: Page: 1/1

INTERCHANGEABILITY & SUBSTITUTION BULLETIN 32231AA800 GEAR-1ST DRIVEN

NEW SET OLD

Part Code	Part No.	Part Name	Qty	Part Code	Part No.	Part Name	Qty
32231	32231AA960	GEAR-1ST DRIVEN	01	32231	32231AA800	GEAR-1ST DRIVEN	01
				32262	32262AA033	SPRING-1ST IN GEAR	01
				32244	32244AA010	WASHER	01
				F07401	B05074010	SNAP RING-OUTER	01

Part Code: 32231 GEAR-1ST DRIVEN

Select : Left click // Cancel : Right click

In order to access the detailed data for ITCA Bltn, click the [Exist] in the ITCA Bltn column at [ITCA Part Number Selection] window, then detailed data appears.

* Detailed data of ITCA Bltn is available only when ITCA condition codes represents "4", "6", "7", and "8".

In order to close the window of detailed data for ITCA Bltn, Click the [file] menu, and then click the [Close].

(Or click the button.)

This is only for the Version A.
The detailed data for ITCA Bltn could not be accessed on the Version B.

010 - Retrieve Parts Number

File(E) Edit(E) Jump(J) Tool(T) UOE(U) Help(H)

Vin-Code JF1GG6553G-804300 Body Model GGEBY4J Model Code G11

Model Change 0207 Destination Code U4 Main Option Code NL

Color Code 07V GREEN M Trim Code B10 LIGHT GRAY

BODY W ENGINE 251 TRAIN 4W MISSION MT

GRADE TS SUS N/S

	Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1	TURN CLIP-MUD GUARD	59122FA010		541	8	0.50 0.50
2	59110B	1	MUD GUARD,FRONT RIGH T	59110FE000		541	1	22.00 22.00
3	32231	1	GEAR-1ST DRIVEN	32231AA960	Exist	ITCA	1	124.00 124.00
4	32231	1	GEAR-1ST DRIVEN	32231AA740		ITCA	1	124.00 124.00
5	32295	1	SHIM-DRIVE PINION	32295AA051		115	*	1.03 1.03
6								

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The interchangeable part number is taken in the [Retrieve Parts Number] window.

!!! Useful tips: How to implement multiple “retrieve interchangeable part numbers” actions by one operation.

If you see more than one [Exist] button on the ITCA column, you may retrieve more than one interchangeable part numbers by one action.

Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1 TURN CLIP-MUD GUARD	59122FA010		541	8	0.50
2	32231	1 GEAR-1ST DRIVEN	32231AA960	Exist	ITCA	1	124.00
3	A70863	1 BOLT	800708630	Exist	004	1	124.00
4	25240	1 SWITCH ASSEMBLY-OIL PRESSURE	25240KA040	Exist	004	1	9.90
5							9.90

Follow the process using your mouse to begin the program.

- Click the [Tool] menu
(Or click the  button.)
- Click the [Automatic retrieval of ITCA Parts number]

By using the function of automatic retrieval of ITCA parts number, final ITCA parts number will replace referenced parts number.

Attention:
The function of automatic retrieval of ITCA parts number can not be used for set ITCA parts number.
Please click the each ITCA [EXIST] buttons and refer each ITCA parts number again.
Are you going to use this function?

Click

If you see the message as shown on the left.

Click the [Yes].

CAUTION!

Before processes, you should read messages which appears on the windows.

Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1 TURN CLIP-MUD GUARD	59122FA010		541	8	0.50
2	32231	1 GEAR-1ST DRIVEN	32231AA740	ITCA	ITCA	1	124.00
3	A10886	1 BOLT	800108860	ITCA	ITCA	1	124.00
4	25240	1 SWITCH ASSEMBLY-OIL PRESSURE	25240KA080	ITCA	ITCA	1	
5							

The interchangeable part number is taken in the [Retrieve Parts Number] window.

!!! Useful tips: How to output all the interchange data as a list

If you need a list containing all the interchange data of the CD-ROM, open the "ITCA_DATA.TXT" file using applications such as Word pad. (The "ITCA_DATA.TXT" file is formatted as follows)

File Name : ITCA_DATA.TXT (This file is stored in the CD-ROM.)

Record length: 87byte/rec (Each data is split by CR.CF like a text format)

Layout :

Part number	:	15byte
Blank	:	1byte
Blank	:	1byte
ITCA code	:	1byte
Blank	:	1byte
ITCA part number	:	15byte
Blank	:	1byte
Q'ty	:	2byte
Blank	:	1byte
Part code	:	7byte
Blank	:	1byte
Part name (*1)	:	40byte

*1) Part name: The part name is given only by English.

6. Confirmation of the grand total price


Click

Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1 TURN CLIP-MUD GUARD	59122FA010		541	8	0.50 0.50
2	59110B	1 MUD GUARD, FRONT RIGH T	59110FE000		541	1	22.00 22.00
3	32231	1 GEAR-1ST DRIVEN	32231AA960	Exist	ITCA	1	124.00 124.00
4	32231	1 GEAR-1ST DRIVEN	32231AA740		ITCA	1	124.00 124.00
5	32295	1 SHIM-DRIVE PINION	32295AA051		115	*	1.03 1.03
6							

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Where pricing detail is loaded on to your PC, the grand total price (Part price +Tax + Discount) can be confirmed by SUBARU-FAST2.

Click the [Jump] menu, and then click the [Estimate] when you confirm the grand total price.

(Or click the  button.)
*Refer to page 33

	Price
Part	271.53
Discount	0.00
Total	271.53
Tax	
Grand-total	271.53

Extra item

Name Price

OK Cancel

The grand total price is indicated in the [Estimate] window.
* Tax is indicated automatically by the rate chosen in the [setup] window.

If confirmation is finished, click the [OK], and return to the [Retrieve Parts Number] window.

!!! Useful tips: How to discount parts price

The following window is indicated when you click the [Discount] in the [Estimate] window.

Discount

☐ Amount

☒ Percentage %

☒ Round at

☒ 555.55 -> 555.60
☐ 555.55 -> 556.00
☐ 555.55 -> 560.00

☐ Omit

☒ 555.55 -> 556.00
☐ 555.55 -> 556.60
☐ 555.55 -> 560.00

Clear OK Cancel

Discounts can be applied by using this function.

* The discount can be done by the “discount amount input” or the “calculation by the rate”.

Next, when you click the [OK], the amount of discount is indicated on the [Estimate] window.

7. Printing the retrieval results (Printing the estimate)

* The retrieval results are printed as the estimate.

Click

	Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1	TURN CLIP-MUD GUARD	59122FA010		541	8	0.50 0.50
2	59110B	1	MUD GUARD,FRONT RIGH T	59110FE000		541	1	22.00 22.00
3	32231	1	GEAR-1ST DRIVEN	32231AA960	Exist	ITCA	1	124.00 124.00
4	32231	1	GEAR-1ST DRIVEN	32231AA740		ITCA	1	124.00 124.00
5	32295	1	SHIM-DRIVE PINION	32295AA051		115	*	1.03 1.03
6								

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Click the [File] menu, and then click the [Print].
(Or click the button.)

*Refer to page 33

Click

Printer: Rendering Subsystem

Print Preview E-Mail Print Cancel

[Print] window is opened.

*The input column of customer information and dealer information exists in [Print] window.

When that information is inputted, it is included in the estimate.

After inputting information, click the [Print].

!!! Useful tips: How to indicate store information automatically

Click

Dealer: These are printed on estimate.

Name: Fuji heavy industries ltd.

Tel: 048-653-5943

Address: 2ND SUBARU BLDG, 1-ICHOME, MIYAHARA-CHO, OHIYA-SHI, SAITAMA 330-0038

Staff: Tarou Suzuki

Drive & directory for order data output: C:\

Screen indication after the order data output: Contents are lift

Link with order system: Not link

Target Program:

OK Cancel


You may input your Dealer information on the [Setup] window. This will automatically transfer to the estimate.

8. Saving the retrieval results as data

	Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1	TURN CLIP-MUD GUARD	59122FA010		541	8	0.50 0.50
2	59110B	1	MUD GUARD, FRONT RIGH T	59110FE000		541	1	22.00 22.00
3	32231	1	GEAR-1ST DRIVEN	32231AA960	Exist	ITCA	1	124.00 124.00
4	32231	1	GEAR-1ST DRIVEN	32231AA740		ITCA	1	124.00 124.00
5	32295	1	SHIM-DRIVE PINION	32295AA051		115	*	1.03 1.03
6								

The retrieval results can also be saved as data.

When it is saved, click the [file] menu, and then click the [data save].

(Or click the  button.)

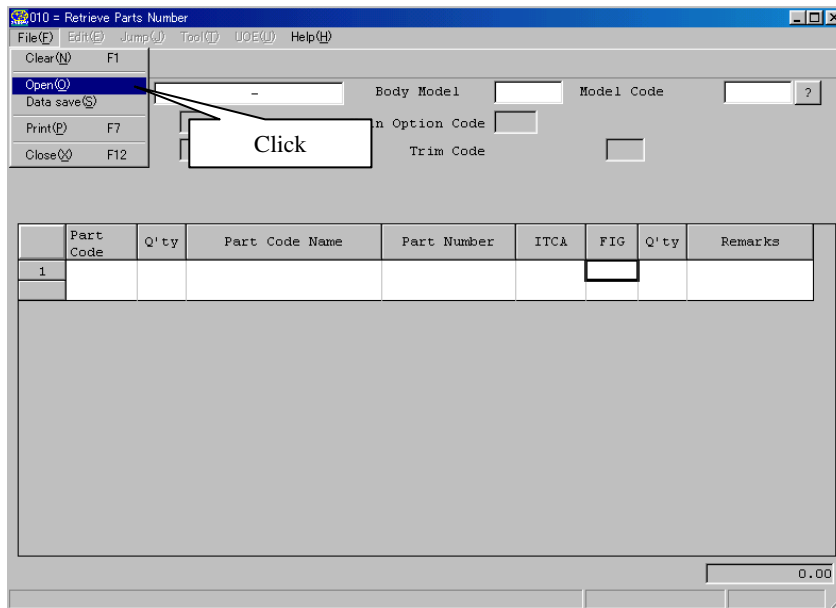
*Refer to page 33


The [Save As] window is displayed.

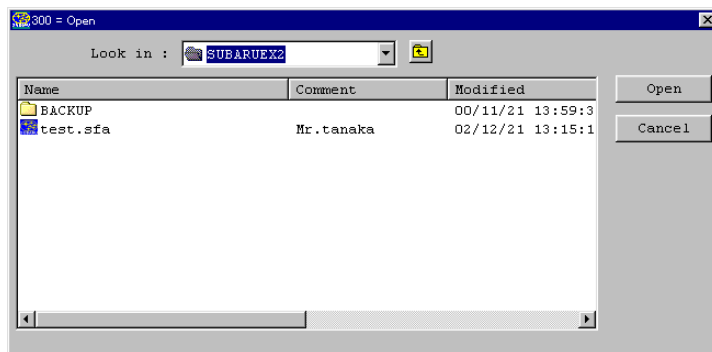
Enter a file name and a comment to save data.
(The comment may be entered as text.)

When you click the [Save], the retrieval results are saved per the entered file name.

9. Opening the saved data



Click the [file] menu, and then click the [Open]. (Or click the  button.)
*Refer to page 33



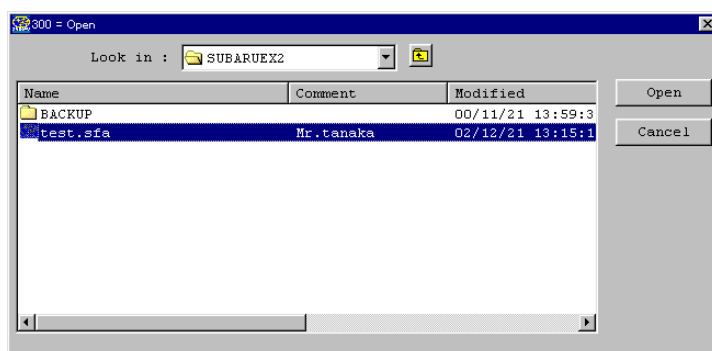
The [Open] window appears.
(The previously saved retrieval results appears in the window)

Click the “retrieval results” data, and then click the [OPEN].



If you see the message shown on the left, replace the inserted CD-ROM with the CD-ROM with data indicated in the message, then process again.

!!! Useful tips: How to delete saved data



Click data which is to be deleted, and then press [delete] key in your keyboard.

10. Closing of SUBARU-FAST2

Click

010 = Retrieve Parts Number

File(F) Edit(E) Jump(J) Tool(T) UOE(U) Help(H)

Clear(N) F1

Open(O) Data save(S) JF

Print(P) F7

Close(C) F12

Body Model GGEY4J Model Code G11

Destination Code U4 Main Option Code NL

Trim Code B10 LIGHT GRAY


BODY W ENGINE 251 TRAIN 4W MISSION NT

GRADE TS SUS N/S

	Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1	59188B	1	TURN CLIP-MUD GUARD	59122FA010		541	8	0.50 0.50
2	59110B	1	MUD GUARD,FRONT RIGH T	59110FE000		541	1	22.00 22.00
3	32231	1	GEAR-1ST DRIVEN	32231AA800	Exist	115	1	124.00 124.00
4	32295	1	SHIM-DRIVE PINION	32295AA051		115	*	1.03 1.03
5								

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Click the [file] menu, and then click the [Close].

(Or click the  button located at the top right corner of the [Retrieve Parts Number] window.)

*Refer to page 33

Chapter 7. Descriptions for windows in SUBARU-FAST2

1. Retrieve parts number window
















- A) Quantity of retrieved parts
- B) Quantity used for one vehicle.
- C) Part unit price. (Note 1)
- D) Price Amount (part price x quantity of retrieved parts.) (Note 1)
- E) If Interchangeable P/No. exists, this button appears Interchangeable P/No. appears if you click this button.
- F) Indication of new parts or discontinued parts. (Note 2)
- G) Total price for all retrieved parts. (Note 1)
- H) Display Part Code. (Note 3)

- (Note 1) : The price will appear only if price data is created with use of Price indication tool.
(Refer to page 55 from page 51 for details on data formats and price indication methods.)
If price data is created, Price A or Price B appears in the window according to selection in SUBARU-FAST2 setup window.
- (Note 2) : In searching for P/No., a new P/No. and a discontinued P/No. are highlighted as follows;
- (Note 3) : Entering a minimum 3 valid numbers, followed by one asterisk will bring up a "popup" window displaying all part codes beginning with those selected numbers.
Items may be illustrated or selected and translated from this window.

Condition of [new] or [discontinued] in SUBARU-FAST2

	Condition	Color on Monitor
New	New P/No. set up for 13 months before issue of SUBARU-FAST2	Blue
Discontinued	P/No. Recognized as discontinuation	Red
Other	_____	Black

I)

Function name	Button	Function key	Meaning
Clear		F1	All the retrieval results are cleared.
Open			Saved file is opened.
Data save			The retrieval results are saved.
Print		F7	The retrieval results are printed. The [Print] window is opened.
Close		F12	SUBARU-FAST2 is closed.
Insert			The blank line is inserted into the upside of the choice line.
Delete		DEL	The choice line is deleted.
Cut		Ctrl + X	The choice line is cut off.
Paste		Ctrl + V	The cut line is inserted into the upside of the choice line.
Sort			
Automatic Q'ty indication			Import the quantity of retrieved parts into Q'ty by one action. (Open the window for retrieved quantity importing process)
Automatic retrieval of ITCA Parts number			Retrieve interchangeable parts by one action. (Open the window for interchangeable parts retrieving process)
Modify			Click when you want to modify the part name, price, and so on by the manual operation.
Edit the user's memo			Configure the user memo. (Open the window for configuration of the user memo)
Illustrated index		F2	Part illustration is opened from illustrated index.
General index			Part illustration is opened from general index.
FIG group			Group index is opened.
FIG No.		F4	Part illustration is opened by enter of Fig No.
Damage portion			Part illustration is opened by the specification of damage portion.
Part name		F3	Refer to part number by part name.
Maintenance service		F6	Refer to part which is used for maintenance service.
Estimate		F8	Confirmation of estimated amount.
Translate		F5	Translate part number.
Ref. of another model			Click when you want to add the retrieval results of another model behind the retrieval results.
Wide range retrieval			Click when you want to retrieve the part number of the choice line again. (Refer to related details on page 22)
UOE			Order data are made for the order system. (Refer to related details on page 72)
About the version			The version of SUBARU-FAST2 is indicated.

2. Illustration Select

170 = Illustration Select

Vin-Code: - Body Model: Model Code: G11

Model Change: ? Destination Code: Main Option Code:

Color Code: Trim Code:

BODY: ENGINE: TRAIN: MISSION:

GRADE: SUS: DESTINAT:

FIG: 348 OIL PUMP Abbreviation:

	Applicable Model	Product	Date	Notes	Page
1	S +W	0004-		FITTING	01
2	S. (161+201+251) +W. (161+201)	0004-		PUMP	02
3	S.205 +W.205	0004-0103		PUMP	03
4	S. (205+207) +W.205	0104-		PUMP	04

Number Selection: 1 OK Cancel

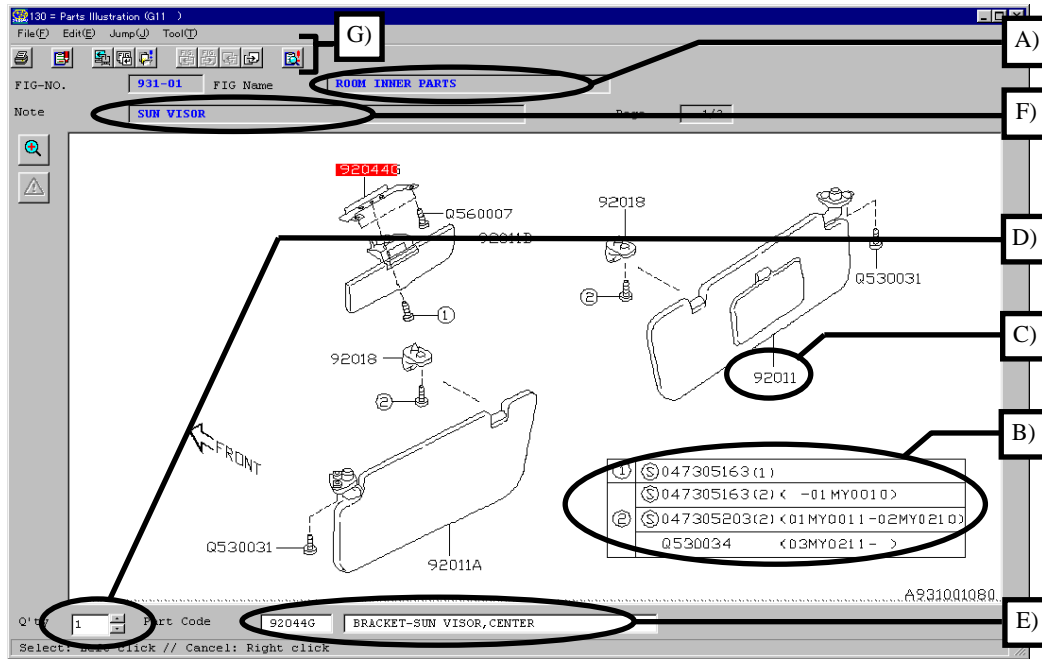
Illustration Select

The illustration select window displays a list of all illustrations to the vehicle. When the illustration select window comes out, select the required illustration with referring to “Product. Date” and “Note”.

- A) Fig name of illustration
- B) Displaying the full name or characteristics of the illustration.
- C) Displaying applicable period of the illustration. #1
- D) Displaying the applicable model. #1

#1 When entering more information relating to the vehicle, SUBARU-FAST2 automatically selects applicable illustrations.

3. Illustration



The color of pictorial display and background on the illustration window can be changed. Press the [*] key to change colors. Colors can be selected in the following combinations.

	Background	Illustration	Selected part codes (other than the position of the cursor)	Selected part codes (other than the position of the cursor)
1	Gray	Blue	Green	Red
2	Light Blue	Yellow	Green	Red
3	Blue	Yellow	Green	Red
4	Green	White	Blue	Red
5	Black	Blue	Green	Red
6	White	Blue	Green	Red



- A) Name of illustration
- B) Note that there are some part codes which are displayed separately from illustrations.
- C) Click the [Part Code] to select a part (the color of the selected part code turns red.) Refer to the explanation below for further details.










Increasing or decreasing the quantity of specified parts.

Click the left-hand button on your mouse to increase quantity of identified parts. The number of clicks decides the quantity of increased parts.

Click the right-hand button on the mouse to decrease the quantity of specified parts. The quantity is decreased in accordance with the number of clicks.

- D) Quantity.
- E) Displaying the part code and part code name currently selected.
- F) Note of illustration (only for the Version A)
- G)

Function name	Button	Function key	Meaning
Print		F12	Prints the illustration displayed on the window.
Close		F1	The [Parts illustration] window is closed.

Function name	Button	Function key	Meaning
Edit the user's memo			Configure the user memo. (Open the window for configuration of the user memo)
Last transaction			This window is closed and returned on the last transaction window.
Refer to FIG		F4	The illustration of the enter Fig. number is indicated. (The [Enter FIG No.] window is opened.)
Select illustration		F8	The [Illustration select] window is indicated.
Previous FIG		Ctrl + F6	The illustration of the previous Fig. is indicated.
Next FIG		Ctrl + F7	The illustration of the next Fig. is indicated.
Previous page		F6	The illustration of the previous page is indicated.
Next page		F7	The illustration of the next page is indicated.
Translate		F5	The part number retrieval starts by the click this button.

4. Enter FIG Group

* This pop-up window is displayed by clicking on Jump, Parts Selection, Illustration, Fig Group.

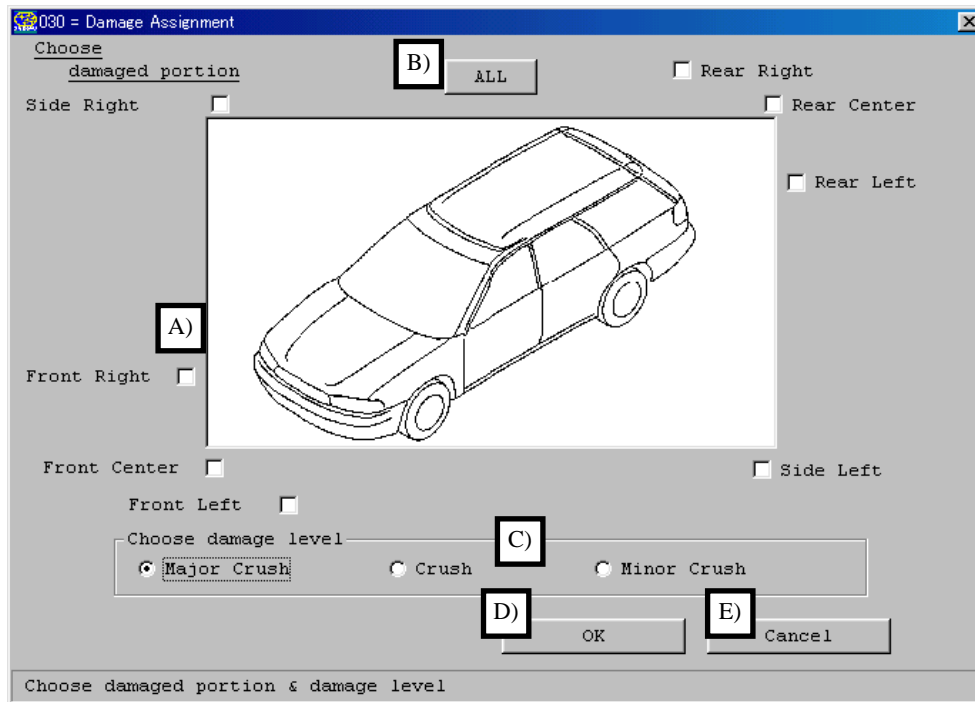
List of Fig. group numbers

GROUP No.		FIG. GROUP NAME	FIG. No.
0	A	ENGINE MAIN	000 - 039
	B	ENGINE AUXILIARIES	040 - 089
	C	ENGINE ELECTRICAL PARTS	090 - 099
1	A	MANUAL TRANSMISSION	100 - 149
	B	AUTOMATIC TRANSMISSION	150 - 189
	C	DIFFERENTIAL & PROPELLER SHAFT	190 - 199
2	A	SUSPENSION, AXLE & BRAKE	200 - 299
3	A	STEERING SYSTEM & CABLE	300 - 399
4	A	ENGINE MOUNTING & COOLING	400 - 499
5	A	BODY, KEY KIT & BUMPER	500 - 599
6	A	DOOR PARTS	600 - 639
	B	SEAT & INSTRUMENT PANEL	640 - 699
7	A	HEATER & AIR CONDITIONER	700 - 799
8	A	BODY ELECTRICAL PARTS (1)	800 - 839
	B	BODY ELECTRICAL PARTS (2)	840 - 899
9	A	OUTER ACCESSORIES	900 - 929
	B	INNER ACCESSORIES	930 - 999

Example: Enter 9B in the Group No. column to select the INNER ACCESSORIES group.

The group chart for the inner accessories is displayed by the click the [OK].

5. Damage Assignment



Select the damaged section and damage level with the mouse.

To retrieve the [OK] button is clicked after completing selection, the “Illustration Select (Damage Assignment)” window is displayed. (Refer to the next page.)

- A) Selection of damaged section. (More than one section can be chosen.)
- B) All damaged sections are chosen.
- C) Selection of damage level.
- D) The “Illustration Select (Damage Assignment)” window is displayed.
- E) This window is closed, and the “Retrieve parts number” window is indicated.

6. Illustration Select (Damage Assignment)

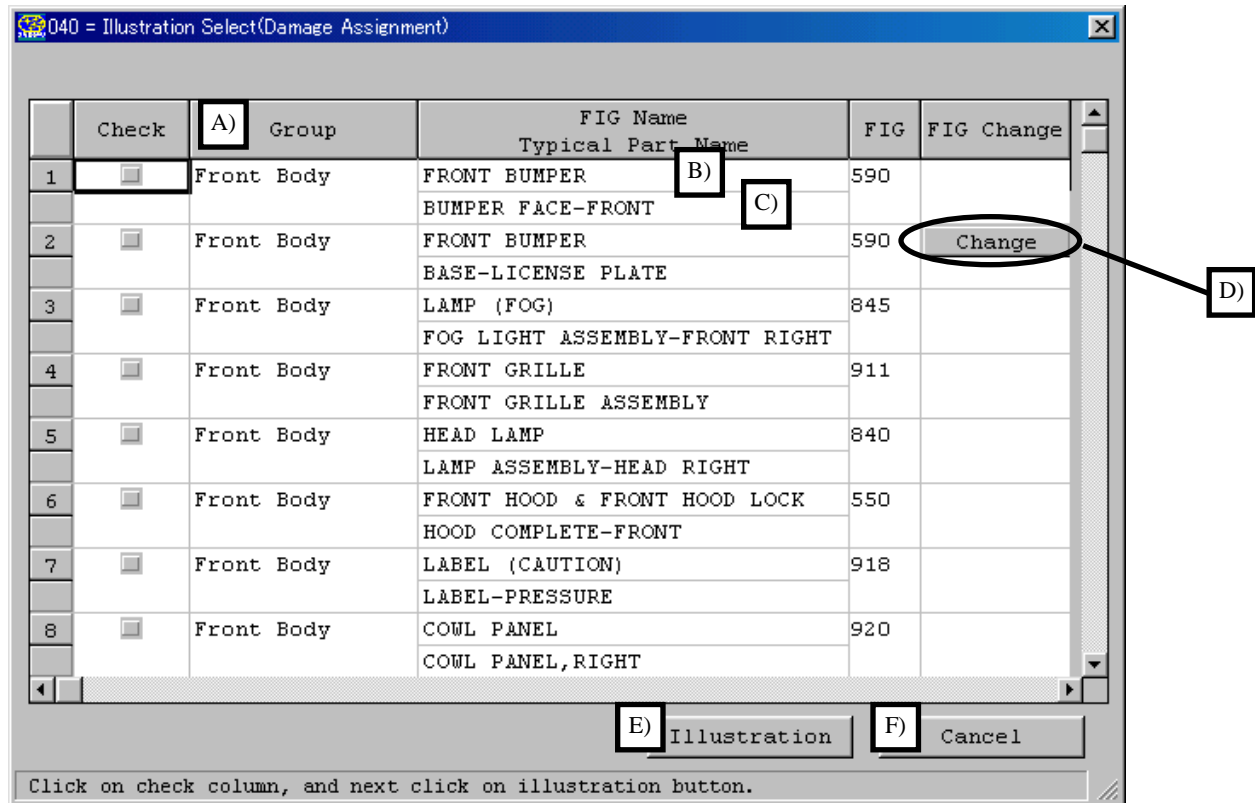


Fig. names (and part code names of major parts) are displayed in accordance with the damaged section and damage level.

To retrieving part numbers, click the mouse in “Check” column, then click the [Illustration].

A) The damage group is indicated. (It is indicated from the following nine groups.)

- Front Body
- Cooling & Engine
- Front Suspension & Steering
- Door & Side Body
- Inner Equipment
- Roof & Floor
- Rear Suspension & Exhaust
- Rear Body
- Frame

B) The Fig. name is indicated.

C) The name of major part in this Fig. is indicated.

D) The [Change] button is indicated when the part of this name is related to several Figs.

If clicking this button, FIG-No. Selection window is displayed. (Refer to page 43)

E) All chosen illustrations are indicated.

F) This window is closed, and “Damage Assignment” window is indicated.

7. Maintenance Service Part List

	Check	Part Code	Part Code Name
1	<input type="checkbox"/>	13028	BELT-TIMING
2	<input type="checkbox"/>	15208	OIL FILTER COMPLETE
3	<input type="checkbox"/>	16546	ELEMENT-AIR CLEANER
4	<input type="checkbox"/>	22401	SPARK PLUG
5	<input type="checkbox"/>	26140	VACUUM HOSE-BRAKE
6	<input type="checkbox"/>	26140A	VACUUM HOSE-BRAKE,NO.2
7	<input type="checkbox"/>	26296	PAD KIT-FRONT DISK BRAKE
8	<input type="checkbox"/>	26297	SEAL KIT-FRONT DISK BRAKE
9	<input type="checkbox"/>	26540A	BRAKE HOSE-FRONT RIGHT
10	<input type="checkbox"/>	26540B	BRAKE HOSE-FRONT LEFT
11	<input type="checkbox"/>	26541	BRAKE HOSE-REAR
12	<input type="checkbox"/>	26541A	BRAKE HOSE-REAR, RIGHT
13	<input type="checkbox"/>	26541B	BRAKE HOSE-REAR, LEFT
14	<input type="checkbox"/>	26694	BRAKE SHOE REPAIR KIT, REAR
15	<input type="checkbox"/>	26695A	WHEEL CYLINDER REPAIR KIT A
16	<input type="checkbox"/>	26695B	WHEEL CYLINDER REPAIR KIT B
17	<input type="checkbox"/>	26696A	PAD KIT-REAR DISK BRAKE

A) B) C)

This window shows the part codes and part code names of main maintenance service parts.

To retrieve part numbers, click the mouse in “Check” column to select the parts.

- A) The window is returned to “Retrieve Part Number”, and the part number retrieval starts.
- B) The window is returned to “Retrieve Part Number”. And, all the part codes chosen on this window are taken over on the “Retrieve Part Number” window.
- C) This window is closed, and the “Retrieve Part Number” window is indicated.

8. Part Code Selection

	Part Code	Q'ty	Part Code Name	FIG	FIG Change
1	15008	0	ROTOR SET-OIL PUMP	168	CHANGE
2	15010	A)	OIL PUMP ASSEMBLY-ENGINE	032	B)
3	15015		ROTOR-OIL PUMP, INNER	032	
4	15016		ROTOR-OIL PUMP, OUTER	032	
5	15018		UNION-OIL PUMP	004	
6	15034		COVER-OIL PUMP, ENGINE	032	
7	15048		SEALING-OIL PUMP	032	
8	31240		ROTOR-OIL PUMP, INNER	168	
9	31241		CAM RING-OIL PUMP, AUTOMATIC TRA	168	
10	31243		VANE-OIL PUMP, AUTOMATIC TRANSMI	168	
11	31245		RING-OIL PUMP, AUTOMATIC TRANSMI	168	
12	31246		SPRING-OIL PUMP, AUTOMATIC TRANSI	168	
13	31248		OIL PUMP KIT-AT	168	

C) D) E) F)
Illustration Translate OK Cancel

The part code which contains all the designated words on the “Part Name Selection” window is displayed on this window.

A) Quantity increases by the left-click on the part code name or Fig-No. And, it decreases by the right-click.

B) The [Change] button is indicated when this part code is related to several Figs.

If clicking this button, FIG-No. selection window is displayed. (Refer to page 43)

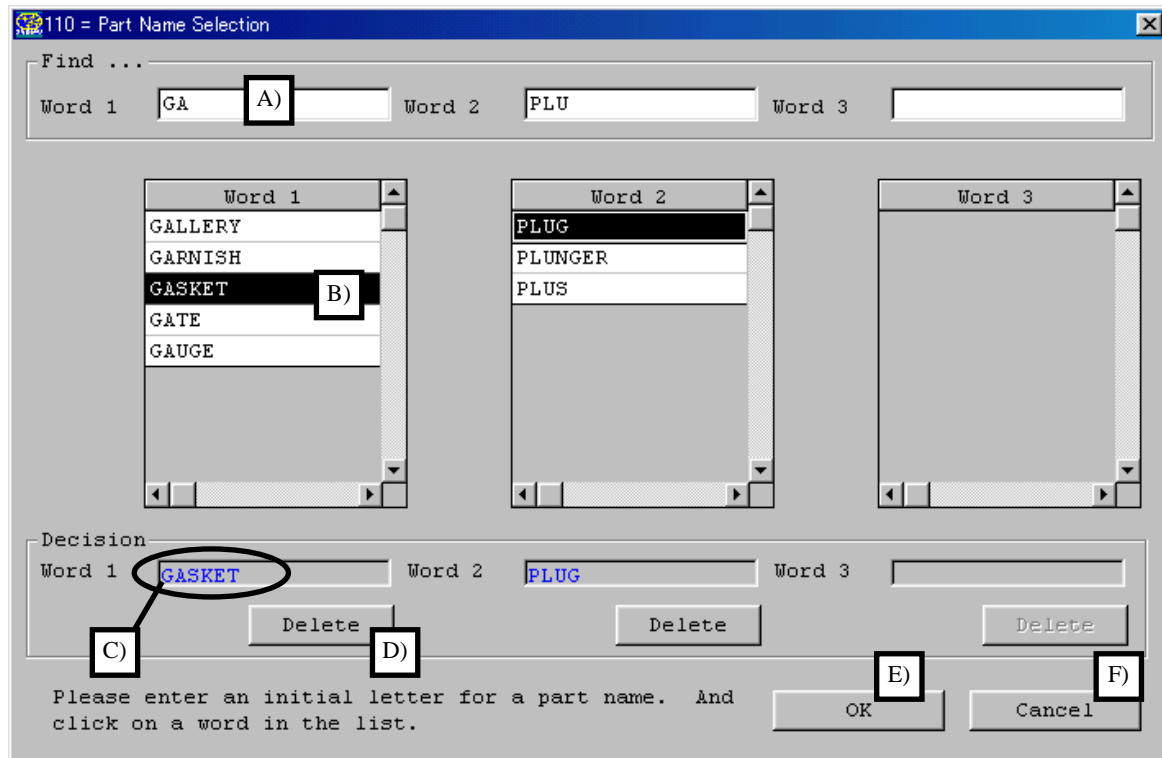
C) All chosen illustrations are indicated.

D) The window is returned to “Retrieve Part Number”, and the part number retrieval starts.

E) The window is returned to “Retrieve Part Number”. And, all the codes chosen on this window are taken over on the “Retrieve Part Number” window.

F) This window is closed, and the “Retrieve Part Number” window is indicated.

9. Part Name Selection



This function is used to retrieve part numbers from part code name.

A) A maximum of three words of part code name may be entered in the “Find...” field.

The full spelling for each word is not necessary to be entered as long as at least the initial letter of each word is entered.

It is possible to enter three words at random.

B) This list is displayed when an initial letter of a part code name is entered in the “Find...” field.

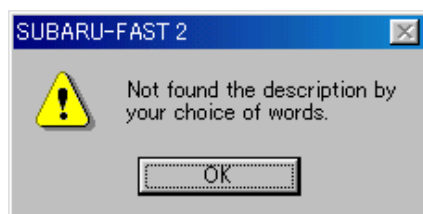
Click a word in the list to select a relevant word.

C) A word decided by B) is displayed.

D) The display of C) is removed.

E) The window changes to “Part code selection”. And, the part name which contains all the words of C) is indicated on the “Part code selection” window.

*The following message is indicated when the part name which contains all the words of C) doesn't exist.



F) This window is closed, and the “Retrieve Part Number” window is indicated.

10. FIG Number Selection

140 = FIG-No. Selection

Vin-Code - Body Model Model Code S10

Model Change Main Option Code

Color Code Trim Code

BODY ENGINE TRAIN MISSION

GRADE SUS DESTINAT

Part Code 15008 ROTOR SET-OIL PUMP

	FIG	FIG Name
1	121	MT, TRANSFER & EXTENSION
2	168	AT, OIL PUMP & HOUSING

Number Selection 1

OK Cancel

This window is displayed when there are several Figs for one part code.

In the above example, there are two Figs that are related a part code of “15008”. In this case, select the relevant Fig by confirming the Fig name.

- A) Part code and part name are indicated.
- B) Displaying Fig numbers and Fig names that the part is mentioned on.
Click a relevant Fig by confirming the Fig name.

11. Part Number selection

190 - Part Number Selection

Vin-Code: - Body Model: Model Code: G11

Model Change: ? Destination Code: Main Option Code:

Color Code: Trim Code:

BODY: ENGINE: TRAIN: MISSION:

GRADE: SUS:

Part Code: 12033 Part Code Name: PISTON RING SET Abbreviation: A)

Check	Part Number ITCA Part No.	Dif fer ence	MY	Product. Date	Applicable OP Part Spec. Part Color	Notes Destination Code	Applicable Model	FIG Q'ty
1	12033AB070	E)	C	20021001-	STD	ECEKK4	WRX	010 04
2	12033AB080	F)	C	20021001-	OS,0.25	ECEKK4	WRX	010 04
3	12033AB090		C	20021001-	OS,0.50	ECEKK4	WRX	010 04
4	12033AB220		A	20000901- -20020531			205	010 01

Click on check box, and next click on OK button.

OK G)

This window appears when SUBARU-FAST2 cannot retrieve one part number during Translation process by such as insufficient vehicle information.

When this window appears enter further specified vehicle information to narrow down part numbers. If the above window still remains although specified vehicle information input, move to the [Difference], [MY], [Product. Date], [Notes], [Applicable Model] and [Part Spec.] and select targeted parts accordingly.

A) To enter into the abbreviation list.

B) When you cannot understand the abbreviation of “Notes”, click the [Abbreviation].

* Destination code appears only in the Version A

C) You can confirm detailed information of the part.

* Applicable OP appears only in the Version A

D) When you cannot understand the abbreviation, click the [Abbreviation].

E) You can confirm difference between Part codes in Parts illustrations (only for parts with “*#” “<” = any number> for Part codes in Parts illustrations).

* Difference appears only in the Version A

F) You can confirm Notes of Model Change List as replacements of Model year. (Click the ? in Model Change to enter into “Model Change List”)

* MY appears only in the Version A

G) Click the button to return to Retrieve Part Number, and all the part numbers chosen in the above window will also appear in the Retrieve Part Number window.

12. ITCA Part Number selection

Check	Part Number	ITCA Code	ITCA part is ...	ITCA Bltn	ITCA Part Number	Q'ty (Nec)	Q'ty (Ord)	Part Code Name	Part Code
1	28021AC171	6	Available together with other parts	Exist	28021AC280	1	1	DRIVE SHAFT ASSEMBLY -FRONT	28321
2	28021AC280	6	Available together with other parts		051906402	1	1	SPRING PIN	0519S
3	28021AC280	2	ITCA part is available		28021AC281	1	1	DRIVE SHAFT ASSEMBLY -FRONT	28321

A) Part Number
 B) ITCA Code
 C) ITCA Bltn
 D) ITCA Part Number
 E) Q'ty (Nec)
 F) Q'ty (Ord)

If "ITCA Bulletin" exists, please click "Exist" button and confirm ITCA Part Numbers by the bulletin.

Select the indication from the followings.

☒ Changed to original part number
☐ Added to original part number

Print H) OK I) Cancel

In the above example, 28021AC171 and a set of 28021AC280 and 051906402 in the interchangeability condition “6” are interchangeable. In addition, 28021AC280 and 28021AC281 in the interchangeability “2” are interchangeable.

(Refer to [Interchangeable condition and meanings] on the next page for further details.)

When this window appears enter further specified vehicle information to narrow down part numbers. If the above window still remains although specified vehicle information input, move to the [Product. Date], [Notes], [Applicable Model] and [Part Spec.] and select targeted parts accordingly.

A) Original part number

B) Interchangeability condition (Refer to the next page for further details)

C) The button guides you to check detailed data for ITCA Bulletin.

* Only in the Version A

D) Interchangeable part number

E) You can check quantity for interchangeable parts required with one original part.

F) Quantity

G) Choose how you want it taken over interchangeable part number on Retrieve Part Number window.

Choose how all the interchangeable part numbers chosen on this window are taken over on the “Retrieve Part Number” window.

a) Changed to original part number :

Original part number is removed, and interchangeable part number is inserted.

b) Added to original part number :

Interchangeable part number is inserted under the original part number. (Original part number remains)

H) Click the button to return to Retrieve Part Number, and all the part numbers chosen in the above window will also appear in the Retrieve Part Number window.

I) This window to close, and the Retrieve Part Number window appears.

Interchangeable condition codes and descriptions

ITCA condition codes	Description
1	<p>The new part and old part are mutually interchangeable.</p> <div> <div>Part number after interchanging</div> <div>Part number before interchanging</div> <div>New ↔ Old</div> </div>
2	<p>Only the new part can replace the old part.</p> <div>New → Old</div>
3	<p>Only the old part can replace the new part.</p> <div>New ← Old</div>
4	<p>The new part can replace the old part with simple modifications.</p> <div>New → Old</div> <div>Simple modifications</div>
6	<p>The new part can replace the old part along with other parts.</p> <div> <div>New</div> <div>+</div> <div>Other parts</div> <div>→ Old</div> </div>
7	<p>The new part can replace the old part by replacing both RH and LH parts for color or other appearance reason.</p> <div> <div>New → Old</div> <div>+</div> <div>New' → Old'</div> </div>
8	<p>The new part number (parts kit) can replace the old part.</p> <div>New (kit) → Old</div>
9	<p>The new part replaces the old part compulsorily in conditions other than the above.</p> <div>New → Old</div>

* There may be several generations of interchangeable part numbers. (Example: Part number A is interchangeable with part number B, and part number B is interchangeable with part number C.)

13. Estimate

The total amount (total of the part price + discount + tax) can be confirmed on this window.

* The discount is set up on this window.

* The tax is calculated automatically by setting up the “Setup” window. (Refer to page 12)

A) The following window appears by the click this button.

(The discount is set up on this window.)

B) The cost entered in this column is outside the target of the tax calculation.

C) The window is returned to “Retrieve Part Number”. (Information on this window is remembered.)

D) This window to close, and the “Retrieve Part Number” window will appear. (Information on this window is canceled.)

E)

Function name	Button	Function key	Meaning
Data save			Data save
Print		F7	The [Print] window to open.
Close		F12	This window to close. (Information on this window to be canceled.)
Retrieve Part		F1	The window to return to “Retrieve Part Number”. (Information on this window will be held.)

14. Print

a. Customer

The screenshot shows the '410 = Print' window with the 'Customer' tab selected. The form contains the following fields and values:

Field	Value
Name	Shunji Yonekura
Address	1-1CHOME, MIYAHARA-CHO, OMIYASHI , SAITAMA 330-0038, JAPAN
E-Mail	yonekuras@omi.subaru-fhi.co.jp
Tel (Home)	048-653-0000
Tel (Office)	03-9999-9999
Tel (Portable)	090-1111-1111
Fax	048-653-2222
Model Name	S10
Body Model	SF5AK4R
Van-Code	JF1SF5KR5WG003301

At the bottom, there is a 'Printer' dropdown set to 'EPSON LP-9200S', a 'Properties' button, and three main buttons: 'Print Preview', 'E-Mail', and 'Print'. A 'Cancel' button is also present. A label 'A)' with arrows points to the 'Model Name', 'Body Model', and 'Van-Code' fields.

b. Dealer

The screenshot shows the '410 = Print' window with the 'Dealer' tab selected. The form contains the following fields and values:

Field	Value
Name	SUBARU OF JAPAN, INC.
Tel	03-3999-9999
Address	SUBARUBLDG, 1-7-2, NISHI-SHINJUKU, SHINJUKU-KU, TOKYO 160-8316, JAPAN
Staff	FUJI JUKO
Memo	

At the bottom, there is a 'Printer' dropdown set to 'EPSON LP-9200S', a 'Properties' button, and five main buttons: 'Print Preview', 'E-Mail', 'Print', and 'Cancel'. A 'Change of Header/Footer' section with a 'Change' button is also present. Labels 'B)', 'C)', 'D)', 'E)', 'F)', and 'G)' are placed near various fields and buttons. Label 'H)' is placed near the 'Change' button.

Retrieval results are printed on the estimate. Information entered on this window also appears on the estimate.

A) This information is taken automatically from "Retrieve Parts Number" window.

B) This information is as per detail entered in Setup. (Refer to page 28)

The detail may be overwritten in this window. To change to data permanently, refer back to Setup.

- C) Displays the Printer name.
D) Print preview the estimate.

Estimate Date 01/10/2001 001 / 001

Name	Shunji Yonekura	Tel (Home)	048-653-0000
Address	1-1CHOME, MIYAHARA-CHO, OMIYASHI, SAITAMA 330-0038, JAPAN	Tel (Office)	03-9999-9999
E-Mail	yonekuras@omi.subaru-chi.co.jp	Tel (Portable)	090-1111-1111
		Fax	048-653-2222
		Model Name	S10
		Body Model	SFSAK4R
		Vin-Code	JF1SF5K5WG-003301

Part Number	Part Code Name	Part Code	Q'ty	Price
15208AA024	OIL FILTER COMPLETE	FIG-032 15208	1	7.90
22401AA550	SPARK PLUG	FIG-090 22401	4	15.24
34311AC421ML	STEERING WHEEL ASSEM BLY	FIG-342 34311	1	190.00
15010AA096	OIL PUMP ASSEMBLY-EN GINE	FIG-032 15010	1	92.70
		Page-Total		305.84
		Sub-Total		305.84

- E) To transmit an estimate by E-mail.
(Refer to related details on page 73)
F) Print the estimate.
G) This window to close. (Information on this window will be held)
H) Use this button to change Header/Footer of the estimate.
The following window appears by the click this button. Then, rewrite the words of each title.

<Header>

<Footer>

The title information can be saved in up to five formats.

Example:

If you want to change Vin-Code to "Vin#"2, rewrite "Vin-Code" of the Header window.

420 = Title Change

Pattern 1 Pattern 2 Pattern 3 Pattern 4 Pattern 5

Header Footer

Estimate

Date

Name	Tel (Home)
Address	Tel (Office)
	Tel (Portable)
	Fax
E-Mail	Model Name
	Body Model
	Vin-Code

Part Number	Part Code Name	Part Code	Q'ty

Chapter 8. Appendix

1. To perform program update

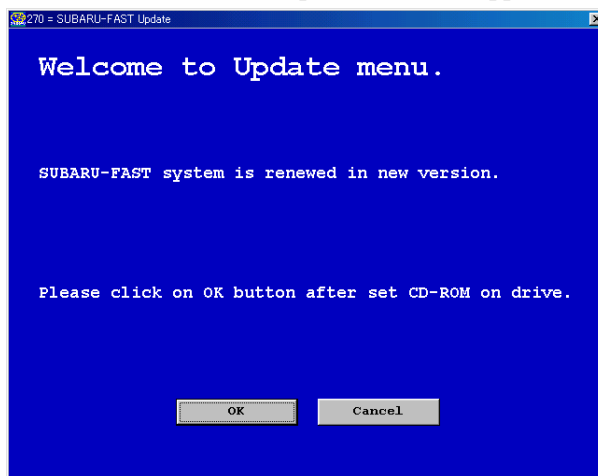
If a new CD-ROM is received, update the program according to the following steps.

1) Insert New CD-ROM

Insert the latest “Version A-1” of SUBARU-FAST2 into your PC.

2) Program Update

- a) In the start menu of Windows, “SUBARU-FAST2”.
- b) In the “SUBARU-FAST2” menu, Click “SUBARU-FAST Update”.
- c) The “SUBARU-FAST Update” window appears.



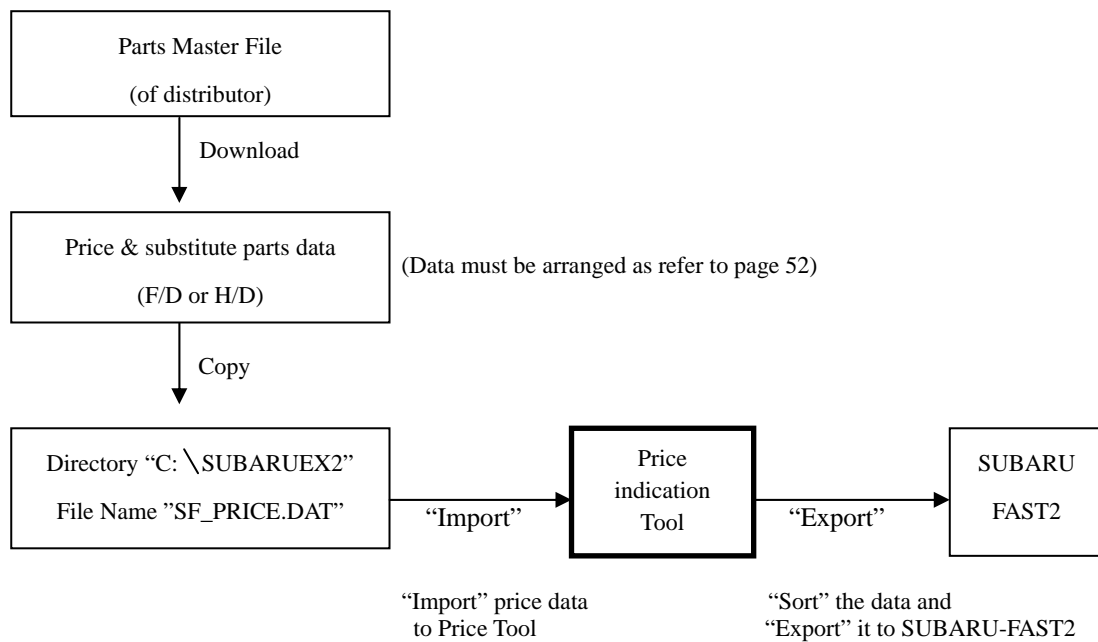
Follow the instructions on the window.

2. Price display for SUBARU-FAST2

1) Overview

In order to display prices and substitute part numbers in SUBARU-FAST2, it is necessary to create “Price and substitute data” in accordance with the “Price & substitute parts data format” on page 52, and also necessary to link those data to SUBARU-FAST2.

The Price-Tool is used to link the “Price & substitute parts data” to SUBARU-FAST2. Refer to following flowchart. This process will load the data into Price-Tool, then sort and export it to SUBARU-FAST2.



Price data and Substitute parts data format

Price data and substitute parts data are not included in SUBARU-FAST2.

These data have to be created by a distributor.

Price data : Prices (Two different prices, ex.dealer price and retail price) can be created.

Substitute parts data : One substitute parts information can be created.(15 byte)

File name : SF_PRICE.DAT

“SF_PRICE.DAT” has to be prepared in the same location as SUBARU-FAST2 Program, usually in “SUBARUEX2”.

Record length : 46byte/rec(Record has to be punctuated with “CR.LF” like a text form.)

Layout :

Part number	Price A	Price B	Substitute parts
15byte	8byte	8byte	15byte

Comment : Record length is 46 bytes in total.1st through 15th digit are used for Part number,16th through 23rd digit for Price A, 24th through 31st digit for Price B and 32nd through 46th digit for substitute parts data.

Part number must start from 1st digit. Regarding Price A and B, blank area must be filled with “0” and figures must ends at 8th digit in each area. The last two digits are assigned for decimal points of prices, but do not enter a decimal point in Price A and B field.

Substitute parts information starts from 32nd digit, blank area must be filled with “space”.

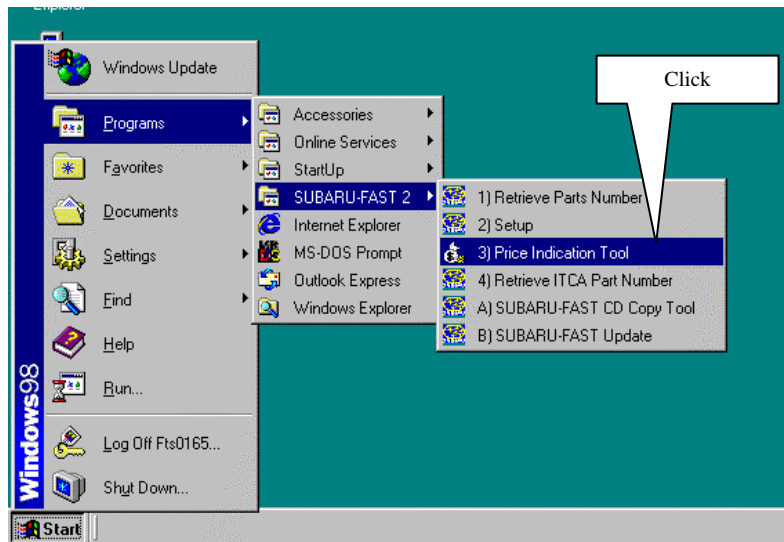
If it is not necessary for you to set Price B, fill “0” in all digits.

If it is not necessary for you to set substitute parts data, fill space in all digits.

In SUBARU-FAST2, you can select Price A or B on “Setup window” (refer to page 12).

But Price A is automatically selected at first if you don’t make any selection.

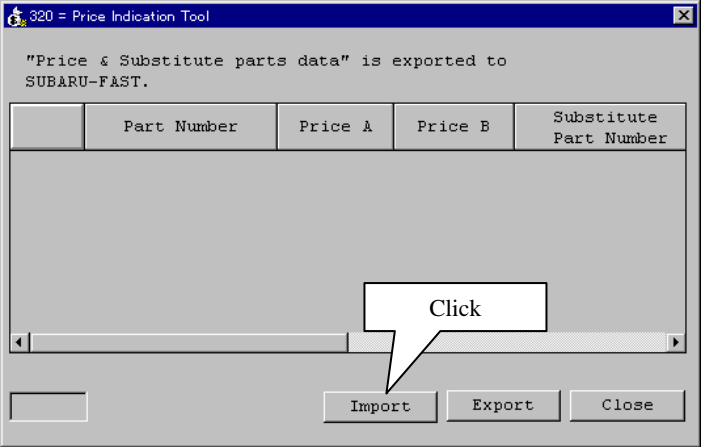
2) Starting up [Price indication tool]



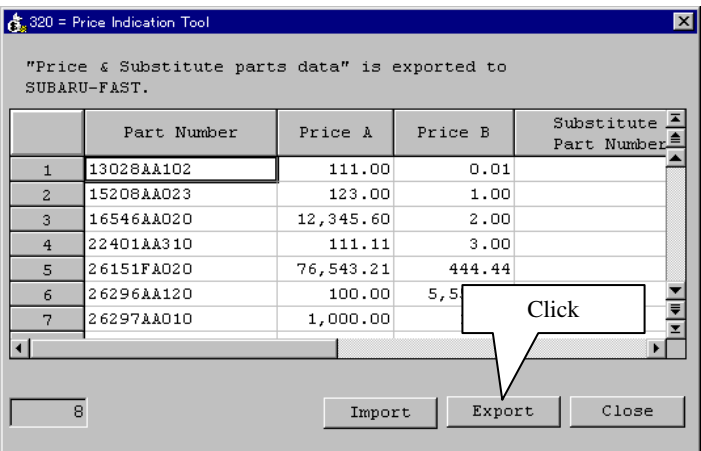
Follow the process using your mouse to begin the program.

- a) Click the [Start] button
↓
- b) Click the [Program] group
↓
- c) Click the [SUBARU-FAST2] group
↓
- d) Click the [Price Indication Tool] button

3) Linking the “Price & substitute parts data” to SUBARU-FAST2

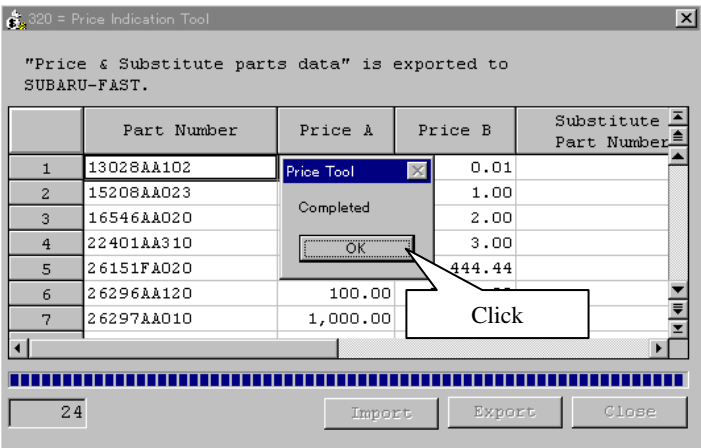


Click the [Import] in [Price Indication Tool] window.

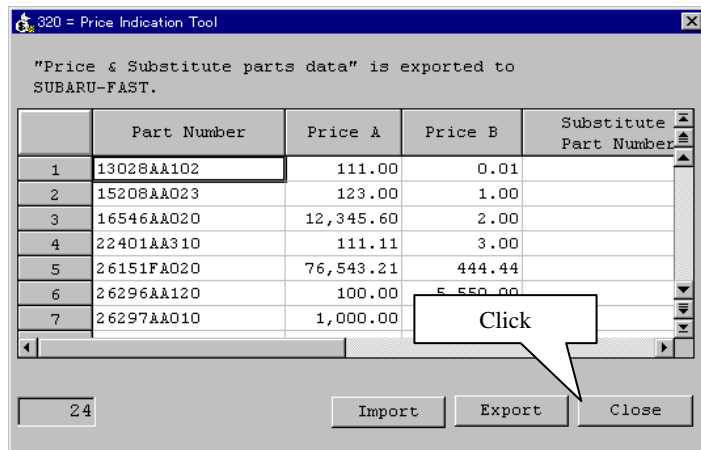


The “Price & substitute parts data” appears in the [Price Indication Tool] window.

Then click the [Export].



When you see message “Completed” message, click the [OK].



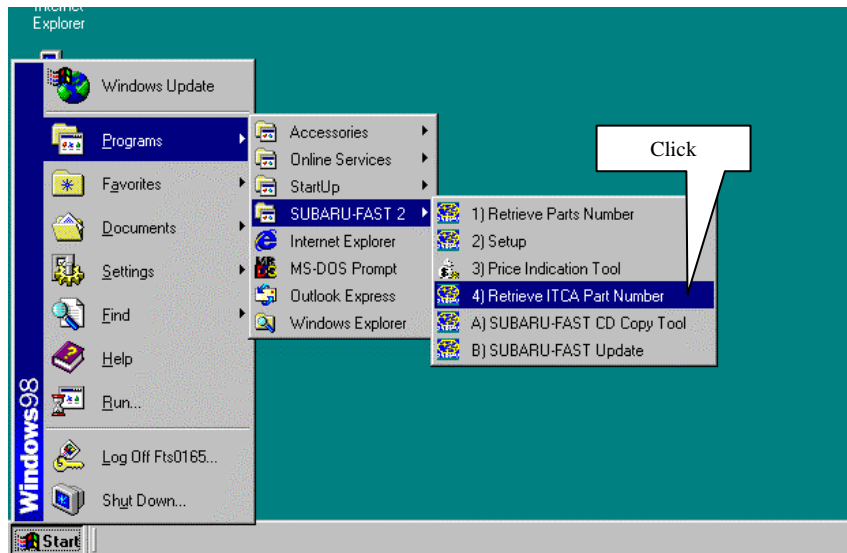
Click the [Close].

*The “Price & substitute parts data” is now linked to SUBARU-FAST2.

The prices selected in the SUBARU-FAST2 Setup menu (Price A or Price B) are displayed on “Retrieve Part number” window.

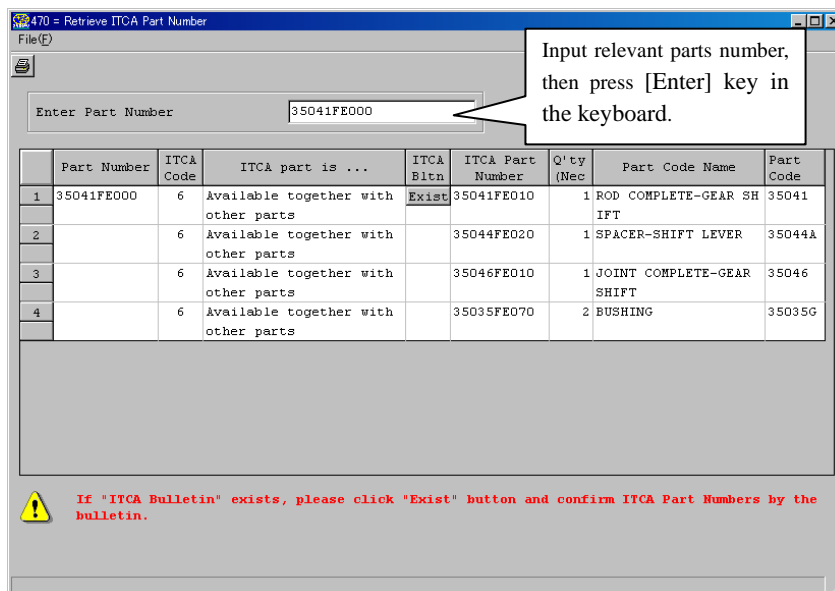
(Refer to page 12.)

3. To Retrieve interchangeable part numbers using part number



Follow the following process using your mouse to begin.

- a) Click the [Start] button
- ↓
- b) Click the [Program] group
- ↓
- c) Click the [SUBARU-FAST2] group
- ↓
- d) Click the [Retrieve ITCA Part Number] button



Input relevant parts number to be retrieved, then press [Enter] key in the keyboard.

If the ITCA Bulletin exists, the [Exist] button appears.
(Only for the Version A)

In order to check detailed data for ITCA Bltn, click the [Exist].

When you see "Model Code List", then select the Model to check and click the [OK]. All the process completed, then detailed data for ITCA Bltn appears.

4. Automatic Quantity indication

The quantity used for one vehicle will be automatically imported to the quantity of retrieved parts by one action.

010 - Retrieve Parts Number

File(F) Edit(E) Jump(J) Tool(T) UOE(U) Help(H)

Vin-Code: JF1GG65553G-804300

Model Change: 0207

Color Code: 07V GREEN M

BODY: W ENGINE: 251 TRAIN: 4W MISSION: MT

GRADE: TS SUS: N/S

Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1 M00004	1	FLANGE BOLT	901000040		606	12	
2 M120036	1	BOLT & WASHER ASSEMBLY	901120036		263	12	
3 L33505X	1	WASHER	900335056		201	4	
4							

0.00

Follow the process using your mouse

- Click the [Tool] menu
(Or click the button.)
- Click the [Automatic Q'ty indication]

Automatic Q'ty indication

Q'ty requested per vehicle will be set up.

Please select the conditions from followings.

Condition to set quantity

☒ Automatic Q'ty setting for all items.

☐ Automatic Q'ty setting for the items that the column for required quantity per vehicle is SPACE or 1.

OK Cancel

Details for processing conditions appears and select (click) appropriate conditions, then click the [OK].

After selecting conditions, Click here.

010 - Retrieve Parts Number

File(F) Edit(E) Jump(J) Tool(T) UOE(U) Help(H)

Vin-Code: JF1GG65553G-804300

Model Change: 0207

Color Code: 07V GREEN M

BODY: W ENGINE: 251 TRAIN: 4W MISSION: MT

GRADE: TS SUS: N/S

Part Code	Q'ty	Part Code Name	Part Number	ITCA	FIG	Q'ty	Remarks
1 M00004	12	FLANGE BOLT	901000040		606	12	
2 M120036	12	BOLT & WASHER ASSEMBLY	901120036		263	12	
3 L33505X	4	WASHER	900335056		201	4	
4							

The quantity used for one vehicle will be automatically imported to the quantity of retrieved parts by one action to quit.

The quantity used for one vehicle will be automatically imported to the quantity of retrieved parts by one action.

5 To attach Memos and access to the data

Each parts number and each illustration can be attached with relevant Memos for your convenience.

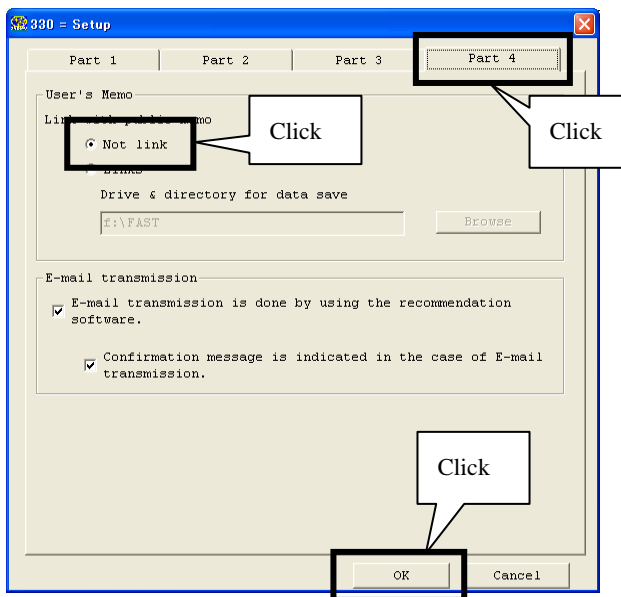
The Memos can be accessed on Retrieve Parts Number window, Parts Number Selection window, and Parts Illustration.

The Memos can also be selected from the following two procedures.

- When used for individual memos, set [User's Memo] in configuration to [Not link]. In this case, the memos are saved in the local PC for personal use.
- When used for common/shared memos, set [User's Memo] in configuration to [Links]. The memos can be saved in the server for sharing with other users.

1) Setting Memos function

A. How to set when used for individual memos



Activate [Setup] and click [Part 4].



Click [Not link]



Click [OK] button.



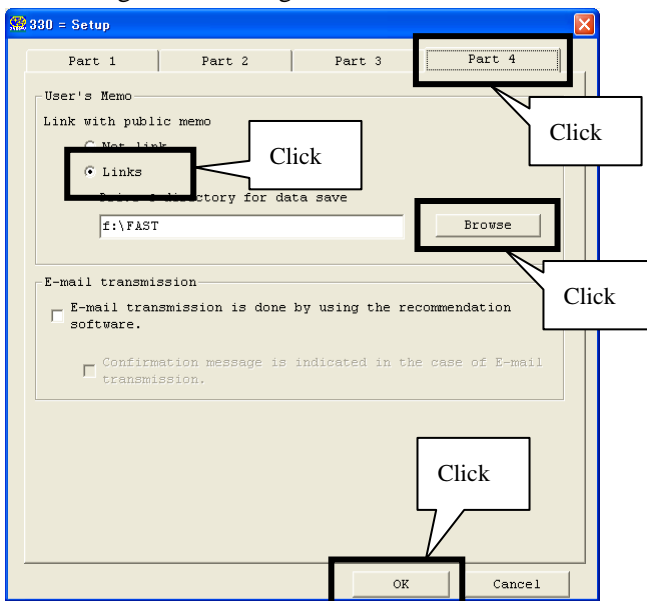
With these steps, the setting for individual memos is completed.



As for the memo entry, refer to "2) To attach Memos"

B. How to set when used for common/shared memos

a. Configuration setting



Activate [Setup] and click [Part 4].



Click [Links]



Click [Browse] and specify the server in which common memos are saved.

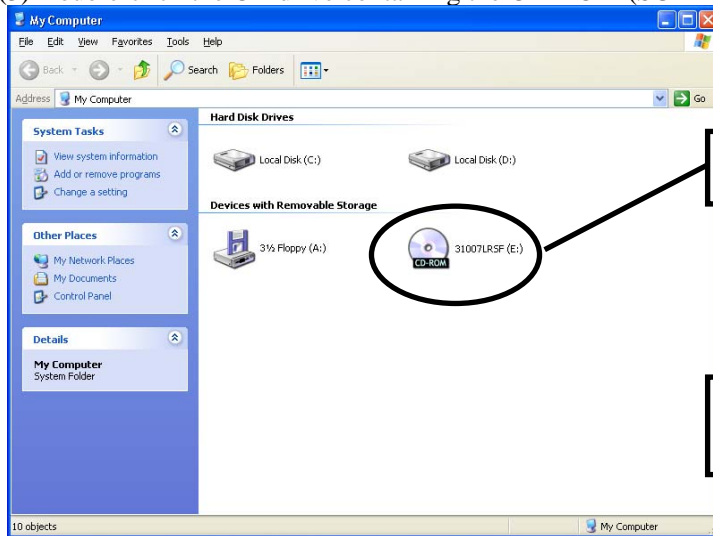


Click [OK] button.

b. Preparation

*This procedure is required for the first time only. (Once set, there is no need to repeat in the second and subsequent operations.)

- (1) Insert "SUBARU-FAST2, Version A-1" CD-ROM into relevant CD-ROM Drive.
- (2) Double-click the [My Computer].
- (3) Double-click the CD drive containing the CD-ROM (SUBARU-FAST2).



Double-click

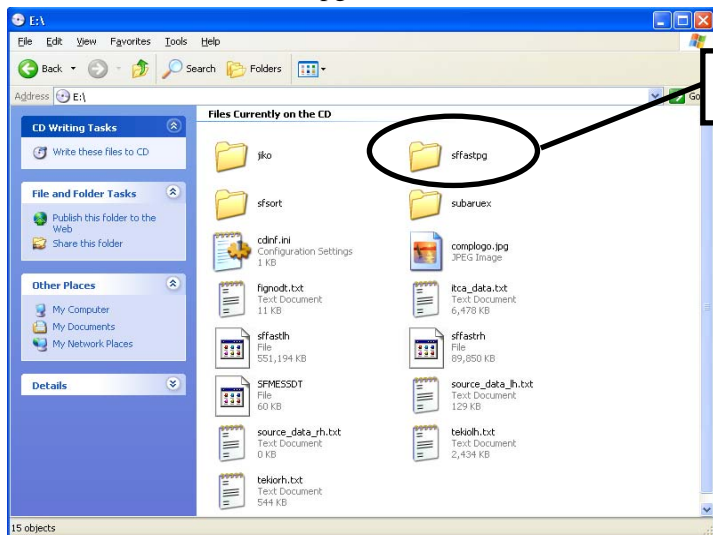
The CD-ROM of SUBARU-FAST2

Is displayed as "3XXXXYYY SF" .

XXXX : Issue date(year and month) of the CD-ROM

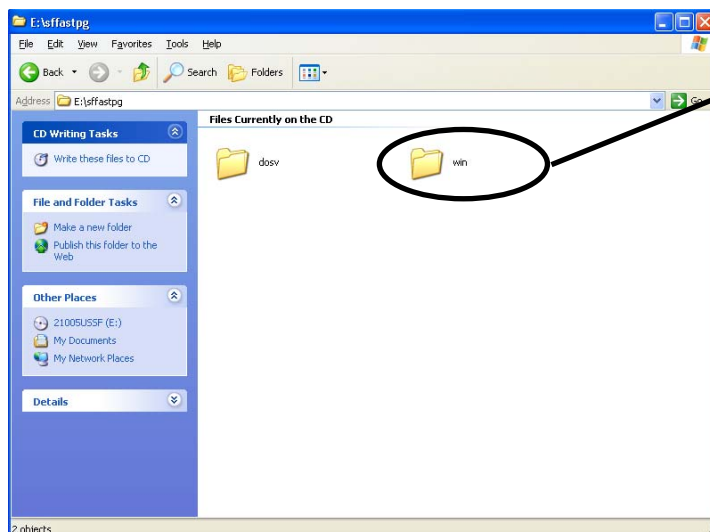
YY : Destination (LR) of the CD-ROM

- (4) Double-click the [Sffastpg].



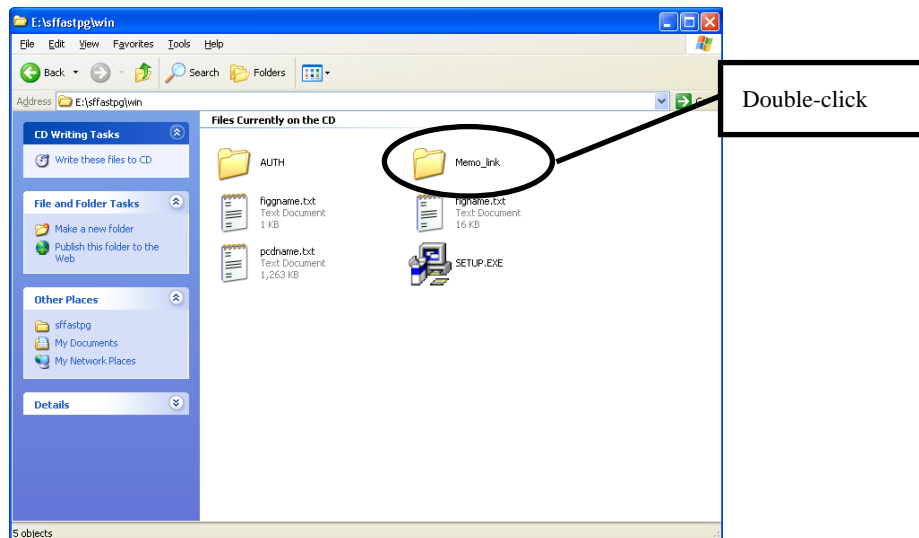
Double-click

- (5) Double-click the [Win].

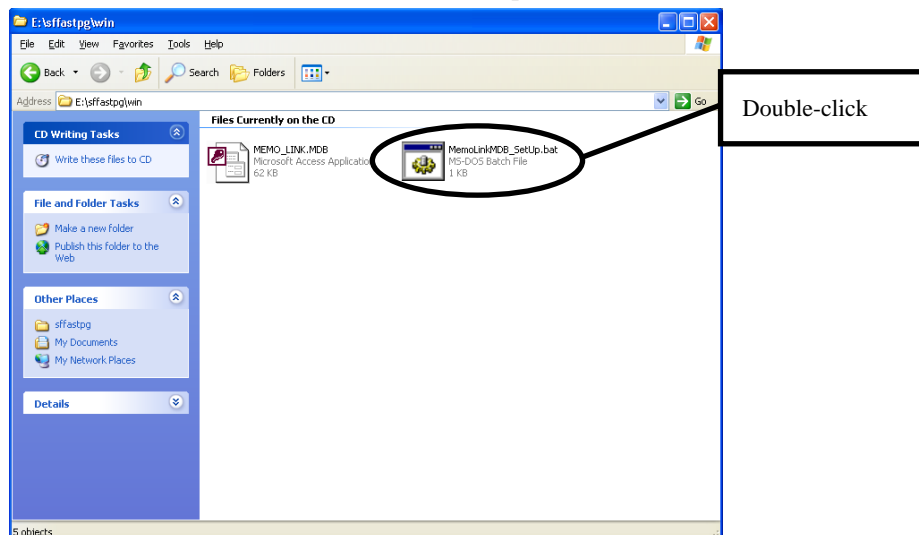


Double-click

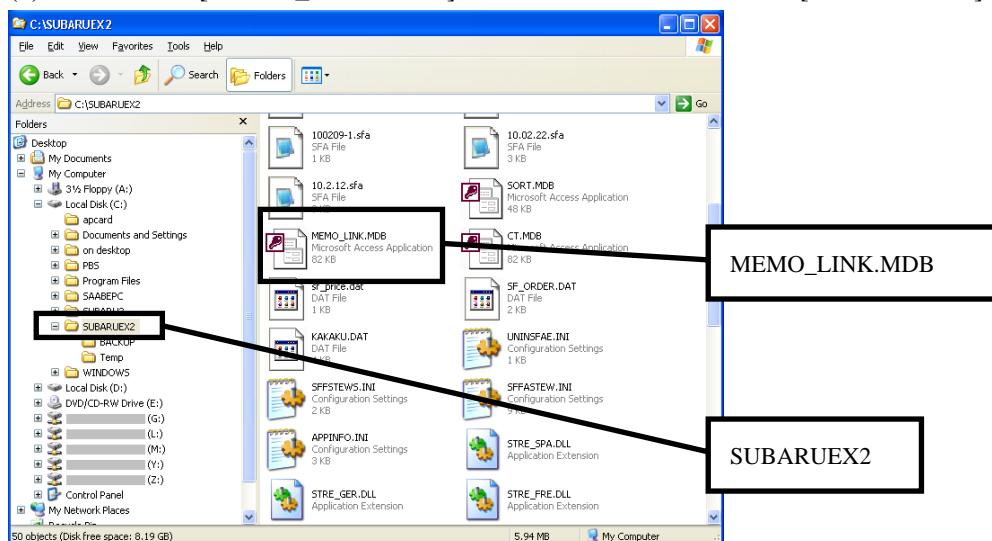
(6) Double-click the [Memo_link].



(7) Double-click the [MemoLinkMDB_SetUp.bat].



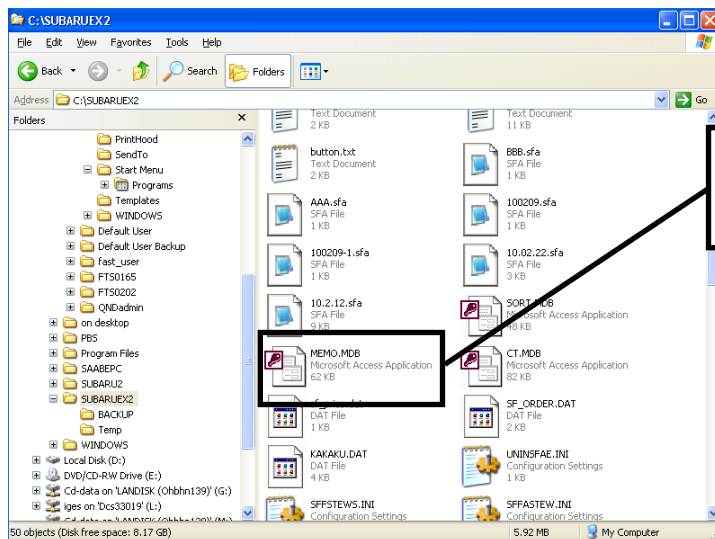
(8) Confirm that [MEMO_LINK.MDB] has been created in the folder [SUBARUEX2] within the local disk.



(9) Save the [MEMO_LINK.MDB] created in (8) in the server specified for saving common memos in a. Configuration setting in page 58.

!!! Useful tips : When sharing currently used individual memos,

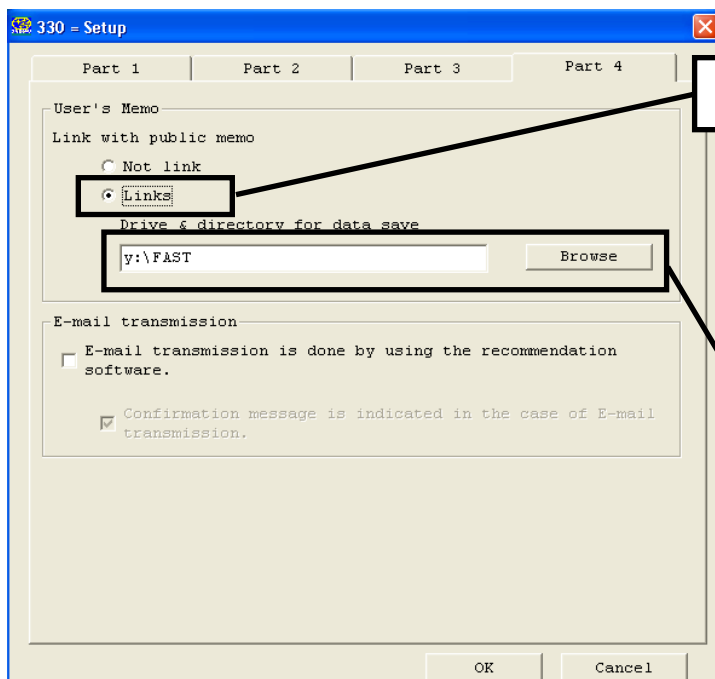
(1) Change the [MEMO.MDB] in the local disk [SUBARUEX2] to [MEMO_LINK.MDB].



Change [MEMO.MDB] to
[MEMO_LINK.MDB].

(2) Save the changed [MEMO_LINK.MDB] in the server.

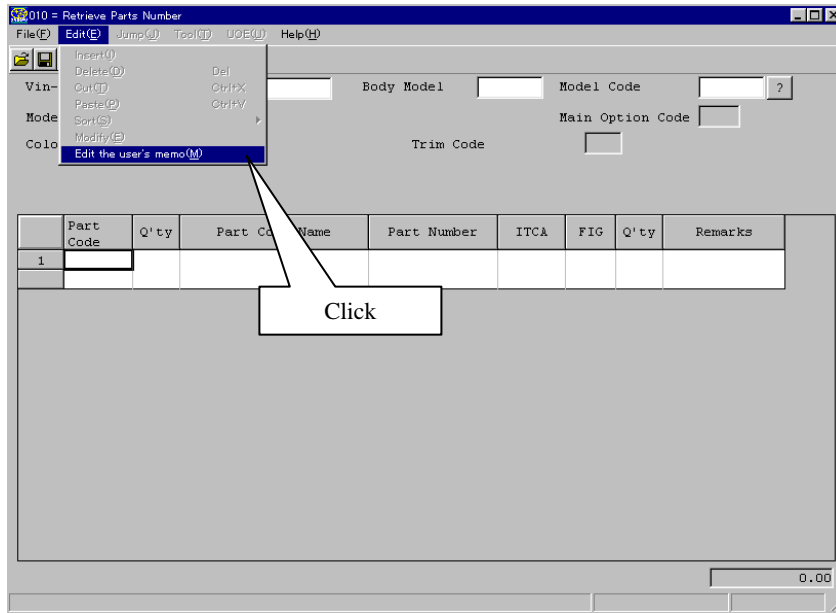
(3) Set [User's Memo] to [Links] in setting configuration and specify the above server for links.




Select [Links].

Specify the server in which
[MEMO_LINK.MDB] is saved.

2) To attach Memos

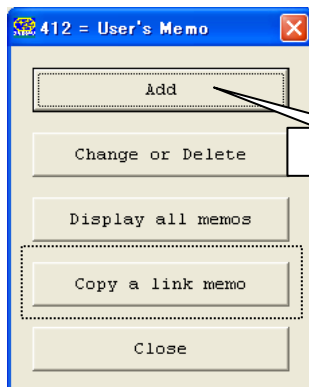


Follow the process using your mouse:

- Click the [Edit] menu
- Click the [Edit the user's memo] (Or click the  button.)

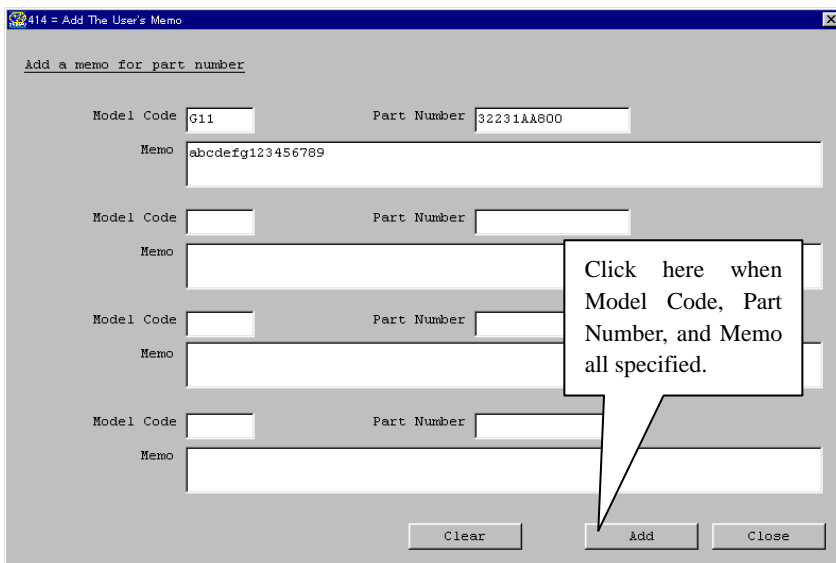
!!! Useful tips: How to attach Memos to Illustrations.

You should apply the same process at Parts Illustration window.



Click the [Add].

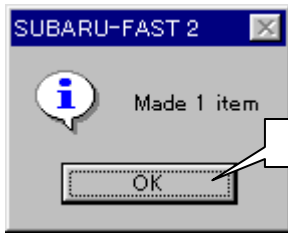
The [Copy a link memo] button is shown only when [User's Memo] is set to [Links] in setting configuration.
For its usage, refer to 5) Updating memos in page 71.



Click the [Add], when Model Code, Part Number, and Memo all specified.

!!! Useful tips: How to attach Memos to Illustrations.

After specifying Model Code, FIG #, then click the [Add] to proceed.



Click the [OK].

Click

Click the [Close].

Click

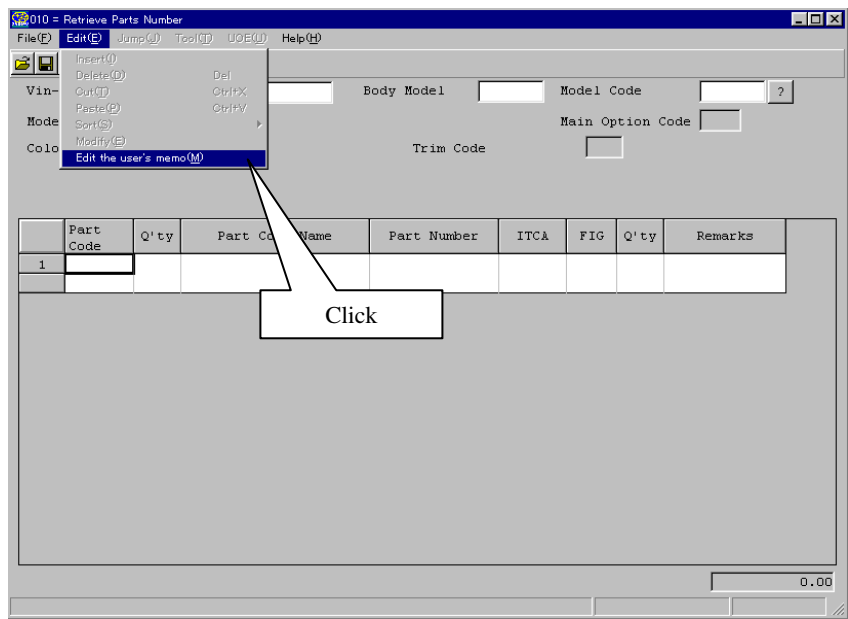
Click the [Close].

This is the end of Memo attachment process.

Click

3) To revise / delete Memos

A. To revise Memos



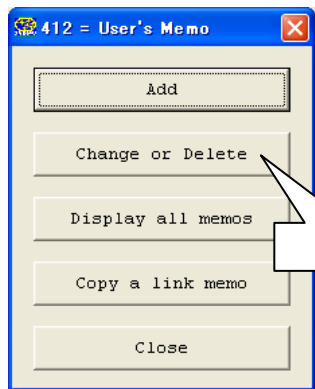
Follow the process using your mouse:

- a) Click the [Edit] menu
- ↓
- b) Click the [Edit the user's memo]

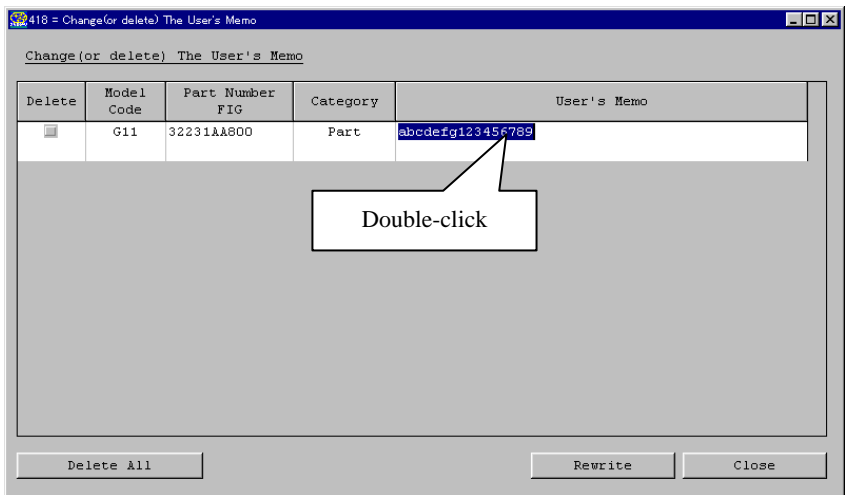
(Or click the  button)

!!! Useful tips: How to revise Memos at Illustrations.

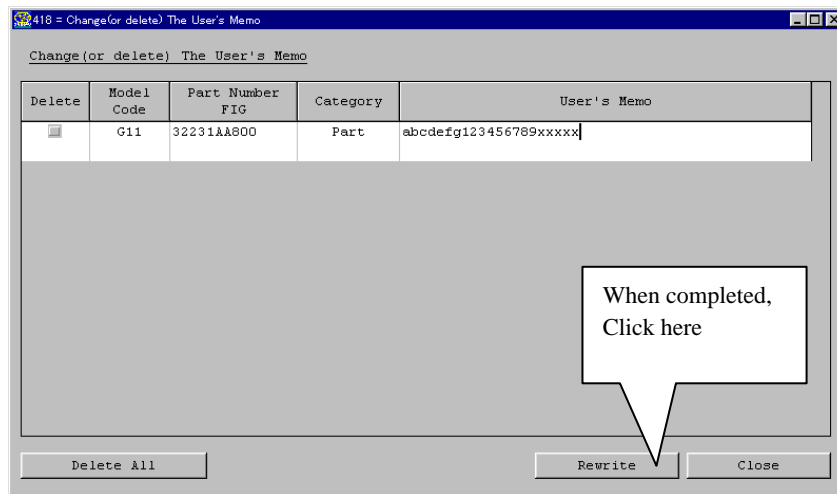
You should apply the same process at Parts Illustration window.



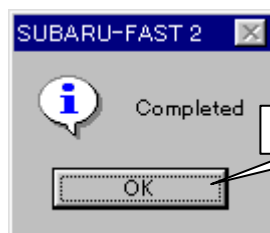
Click the [Change or Delete].



Double-click the relevant data item in the "User's Memo" column.

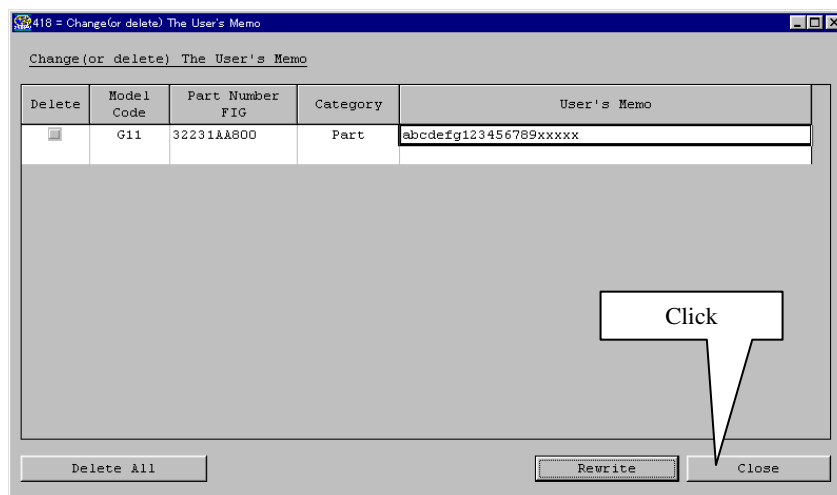


Click the [Rewrite], if revision completed.

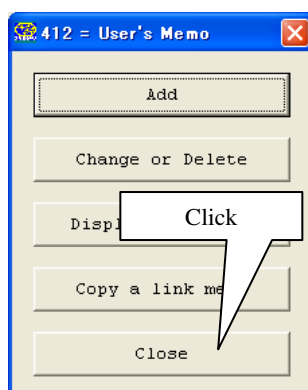


Click the [OK].

Click



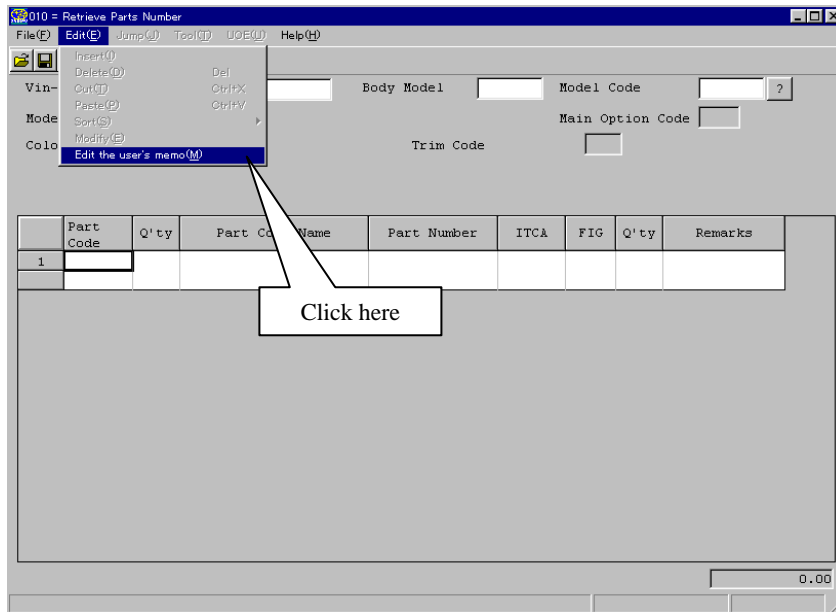
Click the [Close].



Click the [Close].

This is the end of Memo revision process.

B. To delete Memos



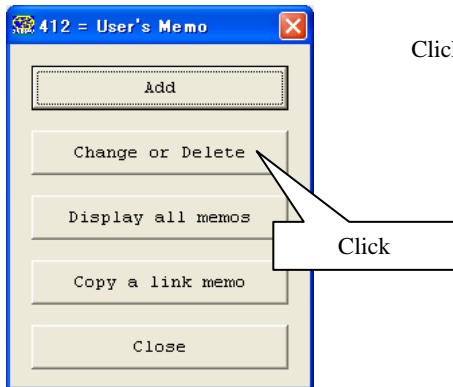
Follow the process using your mouse:

- Click the [Edit] menu
- Click the [Edit the user's memo]

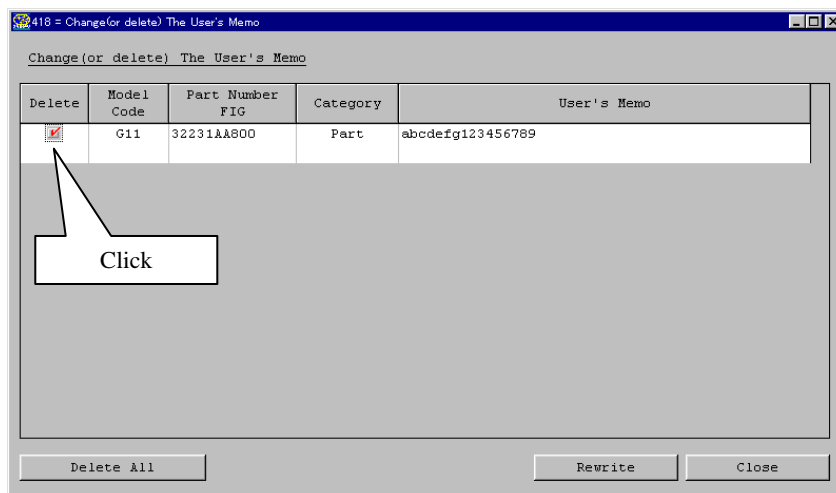
(Or click the  button.)

!!! Useful tips: How to delete Memos at Illustrations.

You should apply the same process at Parts Illustration window.

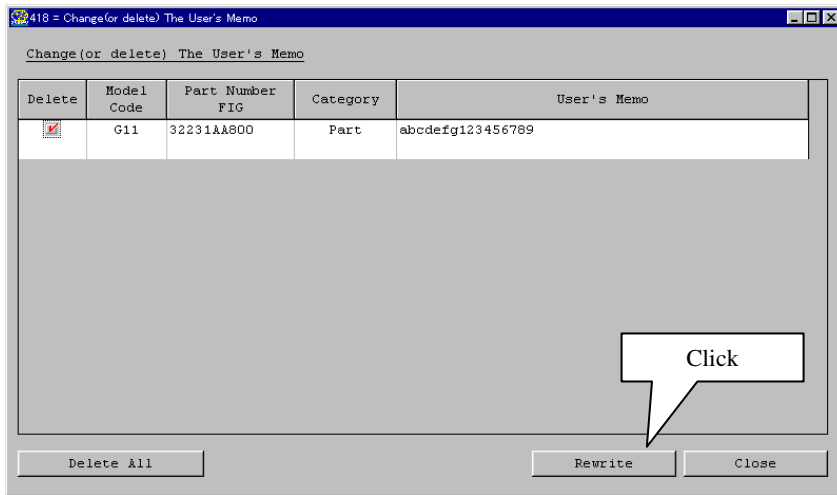


Click the [Change or Delete].

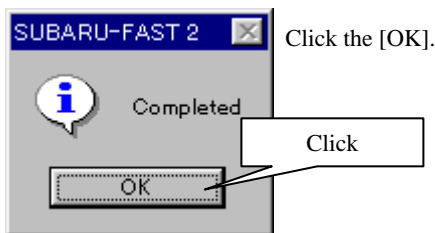


Click the check box in "Delete" column of the relevant data for deletion.

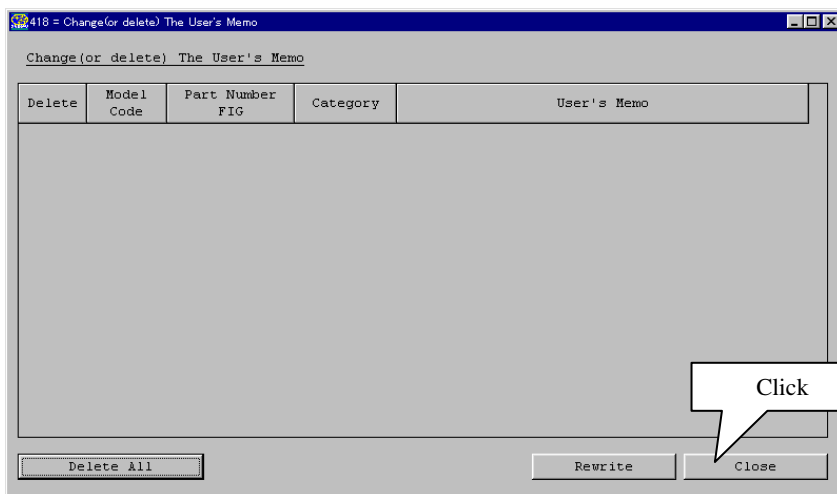
* In order to delete all items at one action, click the [Delete All] and follow the process on the next page.



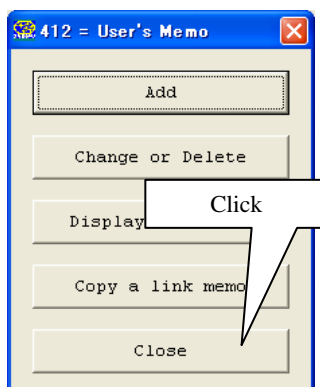
Click the [Rewrite].



Click the [OK].



Click the [Close].



Click the [Close].

This is the end of Memo deletion process.

4) To access Memos

A. To access Memos in Retrieve Part number data

The screenshot shows the 'Retrieve Parts Number' window with various input fields and a table. The table has columns: Part Code, Q'ty, Part Code Name, Part Number, ITCA, FIG, Q'ty, and Remarks. The first row shows '32231' for Part Code, '1' for Q'ty, 'GEAR-1ST DRIVEN' for Part Code Name, '32231AA800' for Part Number, 'Exist' for ITCA, '115' for FIG, '1' for Q'ty, and '124.00' for Remarks. A 'User's Memo' button is highlighted in the table, and a callout points to it with the text 'Click'.

When retrieving part numbers, [User's Memo] button appears in the Part Number column if Memo data exists. Click the [User's Memo] data to access relevant Memo.

*When you are at the Parts Number Selection window, [User's Memo] buttons also will appear.

*If you are in Memo attaching process, [User's Memo] button will appear in the Parts Illustrations window.

The screenshot shows the 'User's Memo' window with a text area containing the text 'abcdefg123456789' and a 'Close' button at the bottom right.

User's Memo will appear. Click the [Close] to close the window.

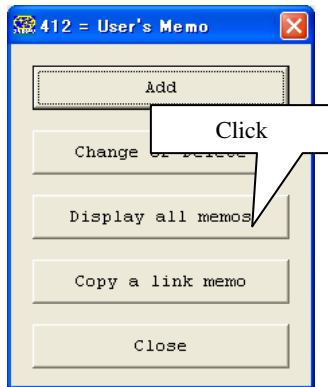
B. To browse all attached Memo list and list print

The screenshot shows the 'Retrieve Parts Number' window with the 'Edit' menu open. The 'Edit the user's memo' option is highlighted, and a callout points to it with the text 'Click'.

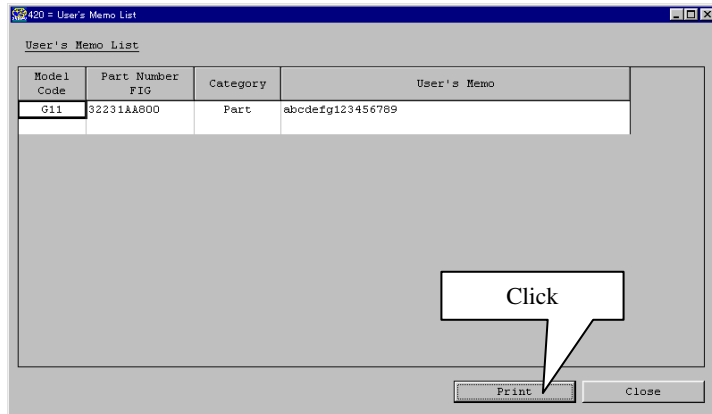
Follow the process using your mouse:

- Click the [Edit] menu
- Click the [Edit the user's memo]

(Or click the  button.)

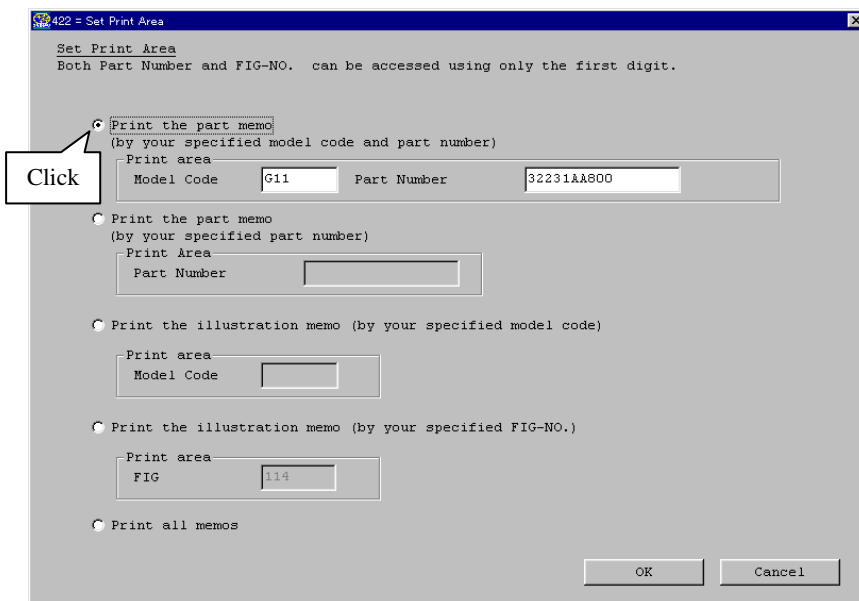


Click the [Display all memos].

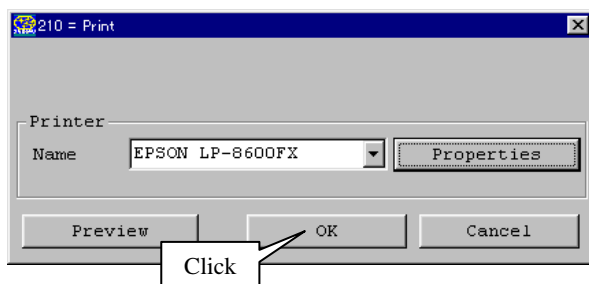


Memo list will appear.
Click the [Print] to print the list.

*[Close] button to close the window if no print needed.



Select relevant area, then fill the blank items needed and click the [OK].



Click the [OK] to start printing.

422 = Set Print Area

Set Print Area
Both Part Number and FIG-NO. can be accessed using only the first digit.

☒ Print the part memo
(by your specified model code and part number)

Print area
Model Code Part Number

☐ Print the part memo
(by your specified part number)

Print area
Part Number

☐ Print the illustration memo (by your specified model code)

Print area
Model Code

☐ Print the illustration memo (by your specified FIG-NO.)

Print area
FIG

☐ Print all memos

OK Cancel

Click the [Cancel] to close the window.

420 = User's Memo List

User's Memo List

Model Code	Part Number FIG	Category	User's Memo
G11	32231A&800	Part	abdefg123456789

Print Close

Click the [Close] to close the window.

412 = User's Memo

Add

Change or Delete

Display all memos

Copy a link memo

Close

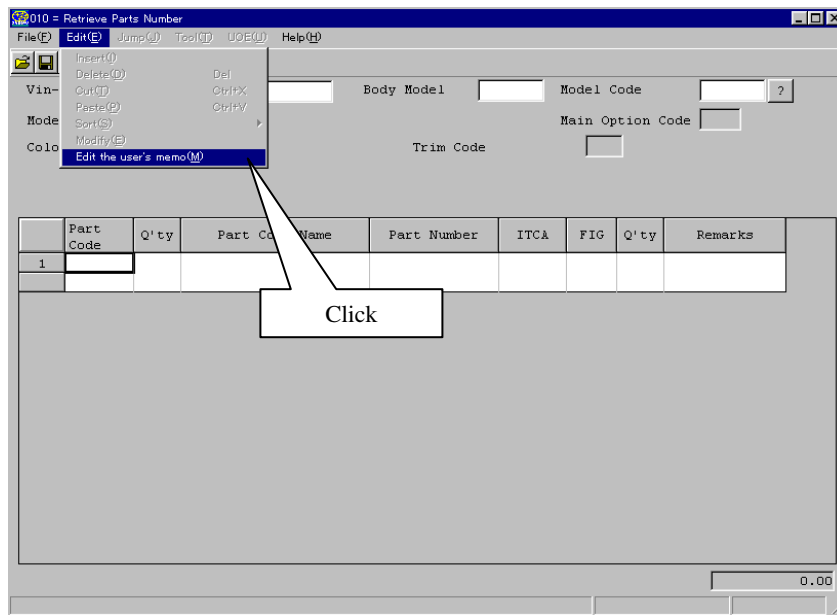
Click the [Close] to close the window.

This is the end of Memo attachment process.

* Memo list view / print process can be also done on Parts Illustration window.

5) Updating Memos

To retrieve the memos saved in the server into your own SUBARU-FAST for updating, please click this button as shown below.
(This procedure is applicable only to those who use the shared memos.)



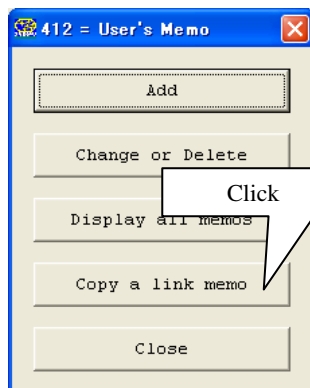
Follow the process using your mouse:

a) Click the [Edit] menu



b) Click [Edit the user's memo]

(Or click the  button.)



Click the [Copy a link memo].

*By clicking this button, the memo information saved in the server can be retrieved into your own SUBARU-FAST.

6. UOE output format (Order data output format) (UOE : User Order Entry)

SUBARU-FAST2 has the potential to connect with other systems.

Retrieved part numbers and quantity can be output as data for ordering or other purposes. By clicking [UOE] on “Retrieve Parts number” window, the system creates formatted data shown as follows. The data can be used for data transmission of parts orders between dealers and distributors, if such systems as “On-line ordering system” exist. SUBARU-FAST2 just provides with “interface” to other systems. Each system has to be established separately.

File name : SF_ORDER.DAT

Record length : 19byte/rec (Record punctuates with “CR.LF” like a text form.)

Layout :

Part number	Order quantity
15byte	4byte

Comment : Part number must start from 1st digit. Regarding Order quantity, blank area must be filled with “0”, and figures must end at 4th digit in area.

7. E-mail transmission process for estimates

1) Recommendation of applications for E-mail transmission

<Microsoft group>

Microsoft Exchange, Microsoft Outlook, Microsoft Outlook Express

<Netscape group>

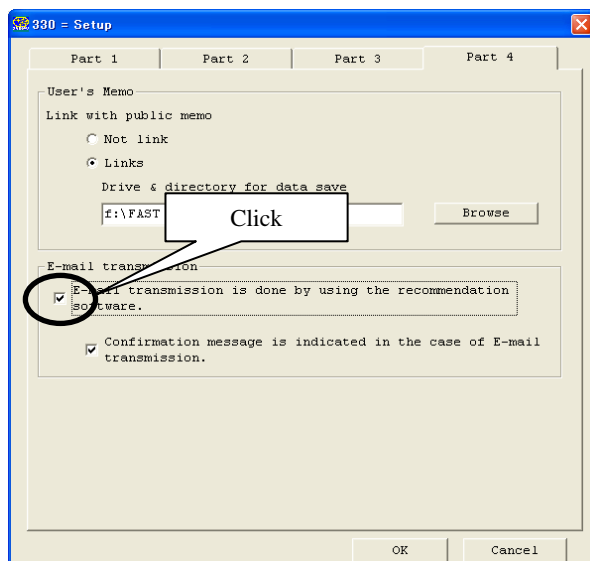
Netscape Messenger

SUBARU-FAST2 does not contain E-mail applications. The process is available only with computers which already have E-mail transmission capability.

2) Operation

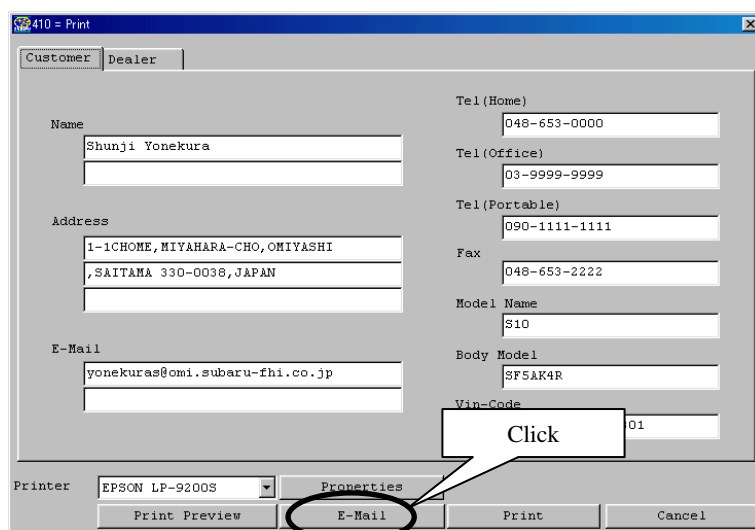
If a recommended E-mail application being installed, you can find the example shown as follows.

A. Settings for E-mail transmission




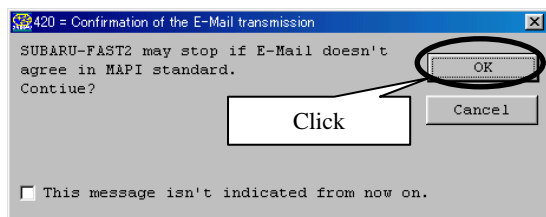
Start the setup window, then check the check-box as shown on the left.
(If no recommended E-mail application exists, DO NOT check the check-box)

B. Operations for E-mail transmission



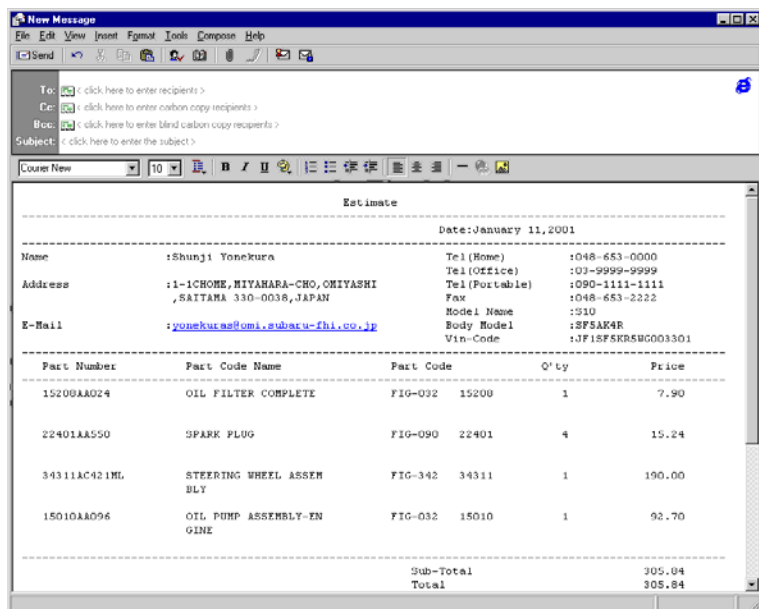
The following process for SUBARU-FAST2 will guide you to appropriate handlings.

- Retrieve parts number (Refer to Chapter 6 for detail)
- Click the  button in the “Retrieve Parts Number” window.
(The Print window appears)
- Click the [E-Mail] as shown on the left.



Read a message, and then click the [OK].

* MAPI standard-based E-mail is recommended as described on page 73.



The results from retrieval process (estimate format) are transmitted to your E-mail application.

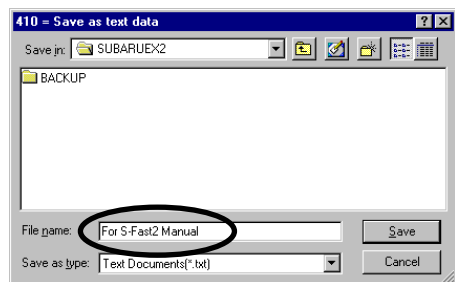
Add appropriate information such as the customer's mail address, then send this E-mail.

A recommended Setup for E-mail application

Font: "MS Gothic" or "Courier New"
Font size: "9" or "8"

If these fonts and font sizes not set up in place, you should lead to send transmissions with unreadable layout.

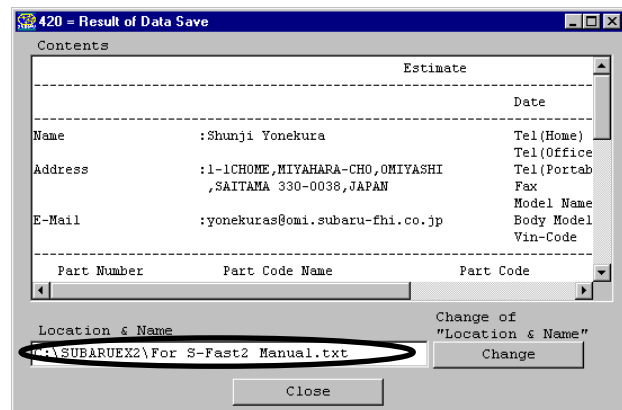
!!! Useful Tips: Handling manual for non-recommended E-mail applications



a) Click the [E-Mail] on the Print window.
("Save as text data" window appears)

b) Fill up "file name" blank box.

c) Click the [Save].
("Result of Data Save" window appears)



d) Check the "Location & Name" box, and then click the [Close].

*The results from retrieval process (estimate format) will be saved as text data when click the [Close].

* If the file name and location change needed, click the [Change].

e) Start E-mail application. Then, attach the estimate data saved as text data to relevant E-mail transmission manually.
(Refer to manuals for your E-mail applications for detail)

8. To add your "Logotype" to estimates

If logotype attachment to estimates needed, create logo data along with the following format.

<Format for logotype data>

- 1) File name : "Complogo.BMP" or "Complogo.JPG"
- 2) File location : The same location as SUBARU-FAST2 program (Usually, "SUBARUEX2") installed
- 3) Logotype size : "Size, 60mm (side) X 25mm (vertical)" or "Ratio, 12 (side) : 5 (vertical)"

*This sample for the logotype data is included in the CD-ROM. The logotype data should be modeled.

!!! An example for logotype

A sample data will show you how it is applied.

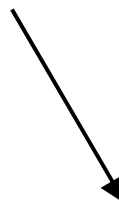
<An estimate with the logotype>

<Sample logotype in the CD-ROM >



File name : Complogo.JPG

Estimate					
Date		01/12/2001		001 / 001	
Name		Shunji Yoshida			
Address		1-1CHOME, KITAHARA-CHO, OHTAERI SATTAMA 230-0030, JAPAN			
E-Mail		yoshidashunji@subaru-cll.co.jp			
Tel (Home)		048-653-0000			
Tel (Office)		03-3999-9999			
Tel (Mobile)		090-5112-1111			
Fax		048-653-2222			
Model Name		SUB			
Body Name		SF5AF40			
Option		JF2AF2000S-003001			
Part Number	Part Code Name	Part Code	Qty	Price	
1500AA024	OIL FILTER COMPLETE	FFD-032	15009	1	7.90
22401AA550	SPARK PLUG	FFD-090	22401	4	15.24
34111AC185	STEERING WHEEL ASSEM	FFD-342	34111	1	190.00
15010AA096	OIL PUMP ASSEMBLY-2H	FFD-032	15010	1	92.70
				CONE	
Page Total					305.84
Sub Total					305.84
Total					305.84
Tax					
Grand Total					305.84
Photo					
Grand Total					
305.84					
SUBARU OF JAPAN, INC.					
Tel 03-3999-9999					
SUBARU (P.O.) BOX 2, HIRANO - OHTAERI					
SATTAMA 230-0030, JAPAN					
PRINT 0000					



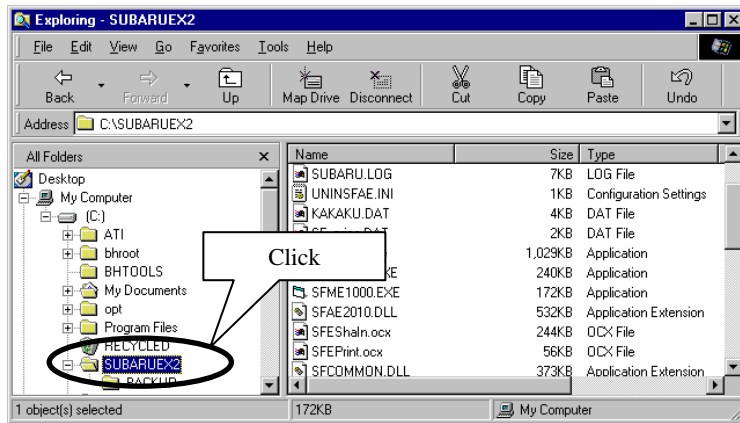
9. To retrieve model codes

1) Create a short-cut icon

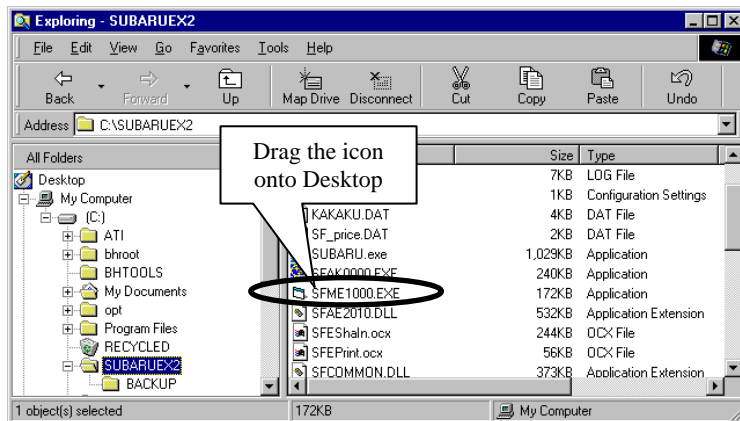
SUBARU-FAST2 does not create a short-cut icon because “Retrieve model code” is a tool for limited users. If use of short-cut icon needed, create it manually.

a) Start “Windows Explorer”.

b) Click the folder name of SUBARU-FAST2 program. (Usually, “SUBARUEX2”)



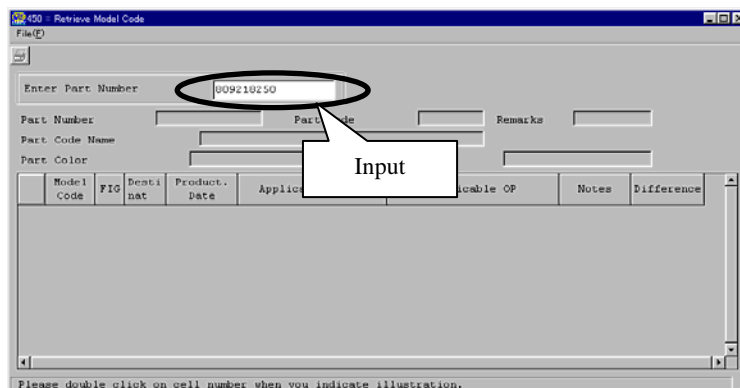
c) Click the “SFME1000.EXE” file, then drag the icon onto Desktop.



2) Operation

a) Double-click the short cut icon for “SFME1000.EXE”. (“Retrieve model code” window appears)

b) Enter part number into the [Enter Part Number] blank box.



c) When the Enter Key is selected, the applicable Model codes are retrieved.

The screenshot shows the '450 - Retrieve Model Code' window. At the top, there are input fields for 'Enter Part Number', 'Part Number' (009210250), 'Part Code' (K21025), 'Remarks', 'Part Code Name' (V BELT), 'Part Color', and 'Part Spec.'. Below these is a table with the following columns: Model Code, FIG, Desti nat, Product. Date, Applicable Model, Applicable OP, Notes, and Difference. The table contains 10 rows of data. At the bottom, there is a note: 'Please double click on cell number when you indicate illustration.'

	Model Code	FIG	Desti nat	Product. Date	Applicable Model	Applicable OP	Notes	Difference
6	G11	094	EXC USA	A 20000401- -20010731	161 +20#			
7	G11	094	EXC B	20010401- -20021031	161 +20# +251			
8	G10	094	EXC USA	200003 - -200009	EJ202 +EJ205			
9	G10	094	EXC USA	200010 - -200100	(BASE+HUN).EJ202 +EJ 205		EJ202:EC E K	
10	G10	094	EXC USA	200010 - -200100	EJ202 +EJ205		EJ202:EC E v vs	

* “Destinat” column means the following.

EXC USA : CD-ROM data of “ LH, RH ”

USA : CD-ROM data of “ US ”

* Illustration can be indicated if you click the line number of the retrieval results.

This screenshot is similar to the previous one, but it includes a callout box with the word 'Click' pointing to the line number '6' in the first column of the table. The table structure and data are the same as in the previous screenshot.

	Model Code	FIG	Desti nat	Product. Date	Applicable Model	Applicable OP	Notes	Difference
6	G11	094	EXC USA	A 20000401- -20010731	161 +20#			
7	G11	094	EXC B	20010401- -20021031	161 +20# +251			

10. Messages in option languages for SUBARU-FAST2

Overview

Messages from SUBARU-FAST2 can be viewed in English, German, French and Spanish. However, other languages cannot be viewed because description data is not defined in the CD-ROM.

If messages for option languages (other languages) needed, you must create description data through either process described below.

- a) To create description data using “Make Description Data” tool in SUBARU-FAST2.

Description data should be saved in the same location as SUBARU-FAST2 program, usually in the “SUBARUEX2” folder.

- b) To copy description data provided by distributors into hard disk(s) (If one user could create description data, other users can share the data for option language using description data copied).

Description data has to be saved in the same location as SUBARU-FAST2 program, usually in “SUBARUEX2” folder.

Option language display for SUBARU-FAST2

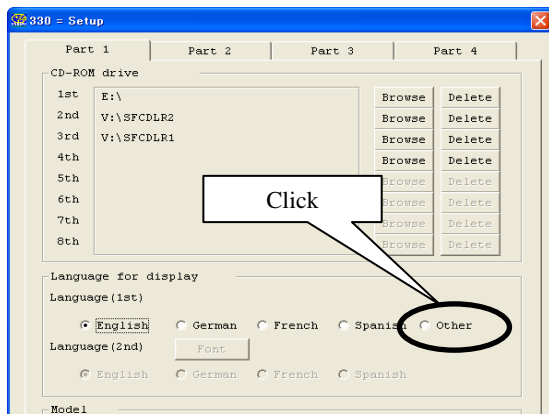
In order to define description data by your own, refer to the following process 1) and 2).

In order to copy predefined description data, refer to the following process 1) and 3).

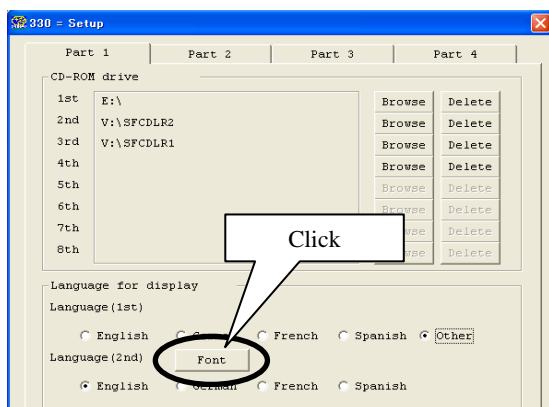
1) Setup for option language display

- a) Start the Setup window.

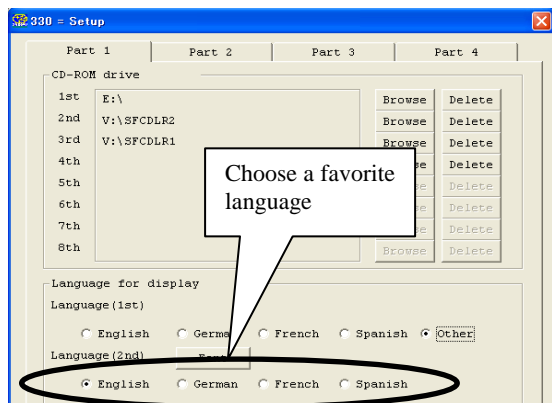
- b) Click the “Other” in “Language for display” field.



- c) Click the [Font], then select relevant font name. (SUBARU-FAST2 will be viewed at this font)



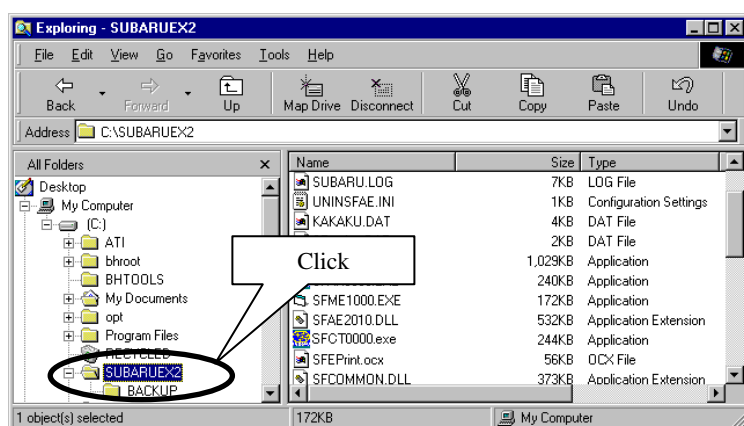
- d) Select an appropriate language in “Language (2nd)” field.
(In case you have not define all description data, the remains will be displayed in this language)



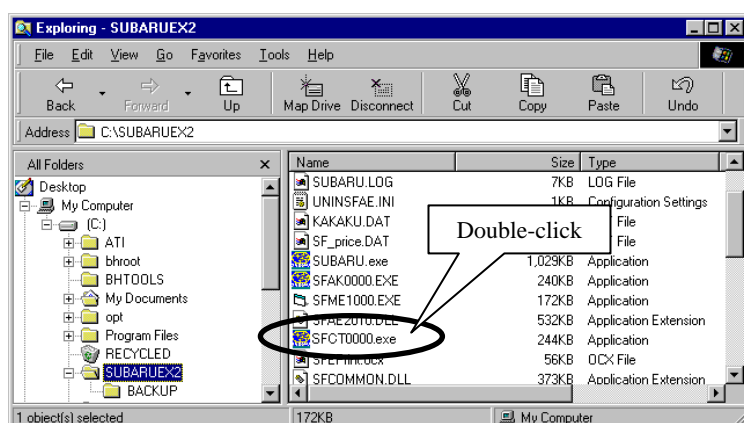
- e) After selecting language, click the [OK]. (Setup window to close)

2) To define description data

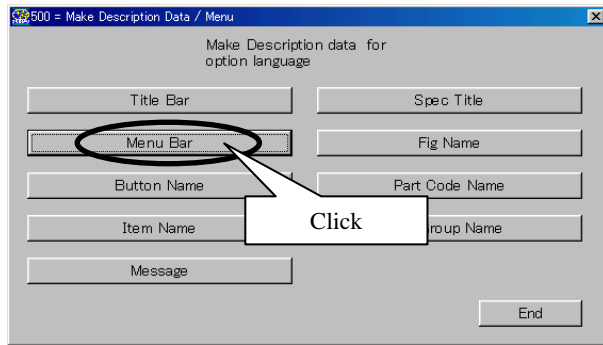
- a) Start “Windows Explorer”.
b) Click the folder name for SUBARU-FAST2 program. (Usually, “SUBARUEX2” folder)



- c) Double-click the “SFCT0000.exe” file. (“Make Description Data” tool will be started)



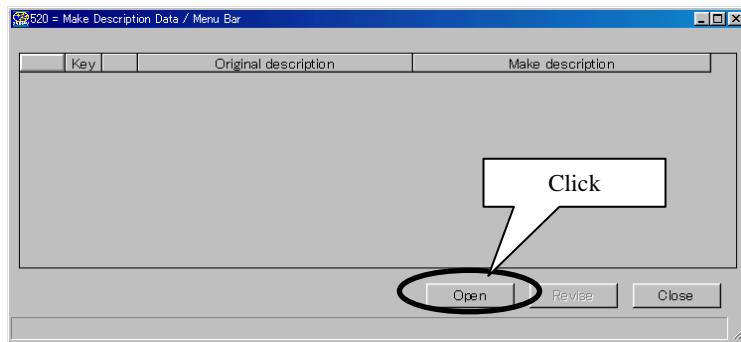
d) “Make Description Data” tool will start. Click relevant description group.



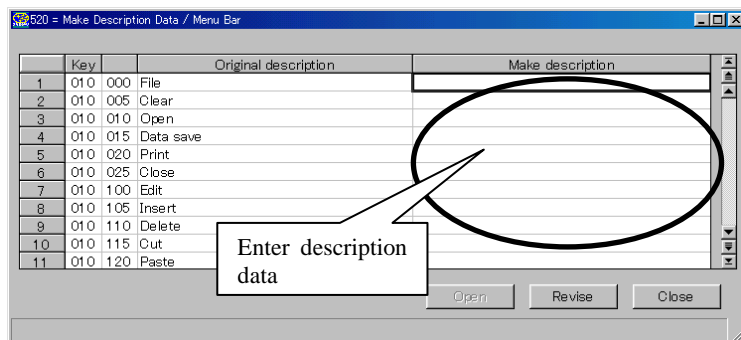
Sample :

When you want to define “menu-bar” data in each window for SUBARU-FAST2, click the [Menu bar].

e) Click the [Open].



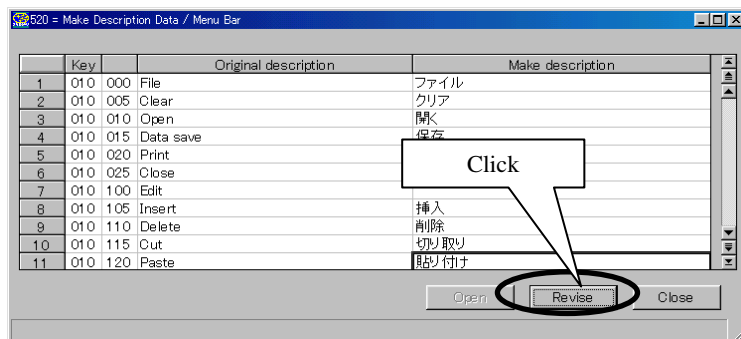
f) Define description data into “Make description” field.



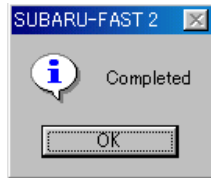
English description is indicated in the “Original description” column.

Enter optional language description corresponding to the English description.

g) Click the [Revise] after defining description data.



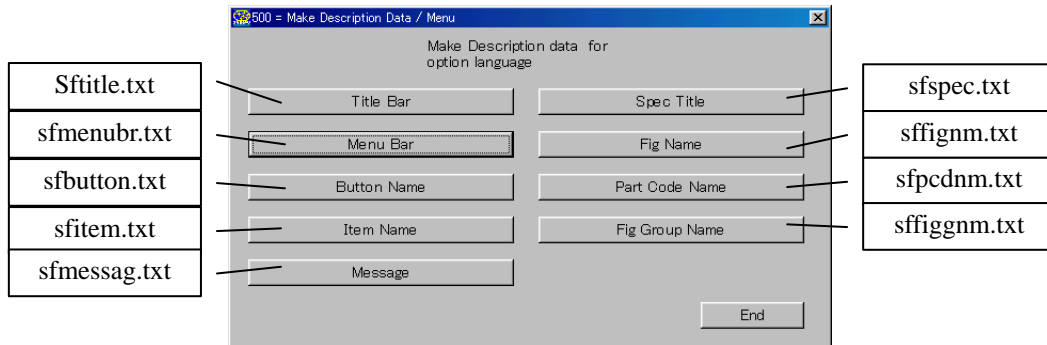
h) When Description data defined, then the following message will appear.



Click the [OK]. Then, close “Make Description Data” tool program by clicking the [End] after [Close].

!!! Useful Tips: File name for Description data

Description data will be created by the following file name.

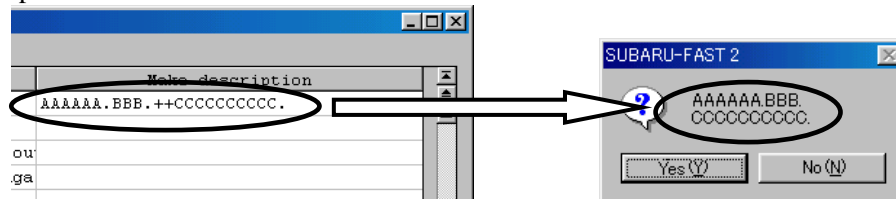


These files are created in the same location as SUBARU-FAST2 program, usually in “SUBARUEX2” folder. If you want to provide with description data, copy these files into floppy disk(s).

!!! Useful Tips: How to insert line feeds

Add “++” at the place you need to insert a line feed.
(However, items except for the message cannot start a new paragraph)

Sample:



3) Copy of the distributed description data

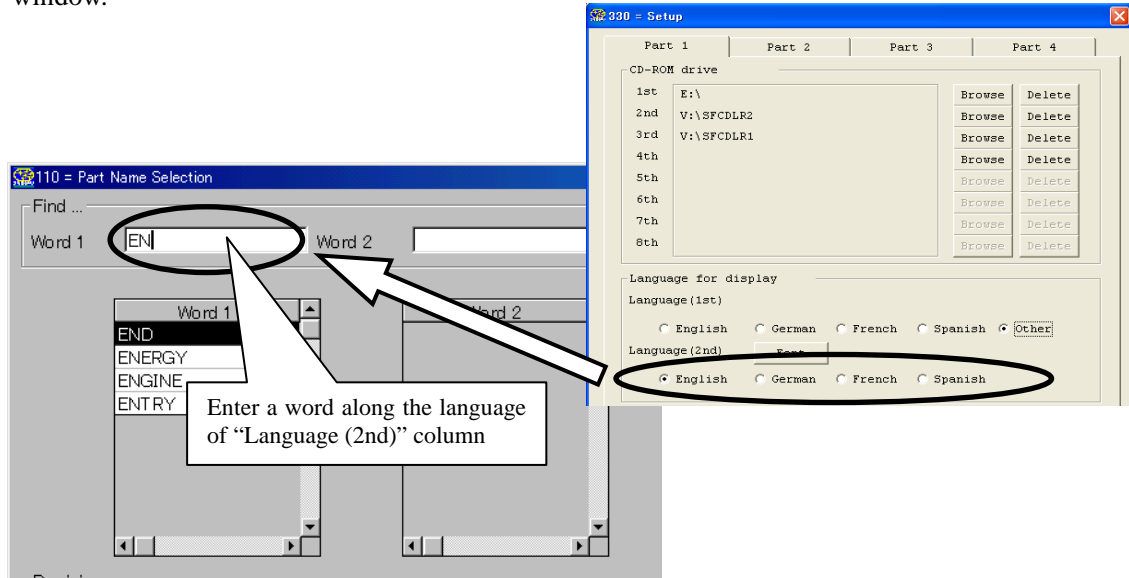
a) Insert a floppy disk with the description data into your personal computer.

b) Copy files inside the floppy disk in the following location.

Location : The same location as SUBARU-FAST2 program (Usually in "SUBARUEX2")

!!! Limit of the option language display

The function of the part name selection can't indicate an option language by a limit of the technology. Therefore, enter a word along the language of "Language (2nd)" column on the part name selection window.



11. List for models included in the three versions, January 2013 issue

	LH,RH	
Version A-1	B14	LEGACY
	G13	IMPREZA (GJ)
	G22	IMPREZA (GR,GV)
	G23	IMPREZA (GP)
	G33	XV (VIN:JF1,2)
	G43	XV (VIN:PLP)
	S12	FORESTER
	S13	FORESTER
	W10	TRIBECA
	Y10	EXIGA
	Z10	BRZ
Version A-2	B11	LEGACY
	B12	LEGACY
	B13	LEGACY
	C12	SVX
	D11	E12
	G10	IMPREZA
	G11	IMPREZA
	G12	IMPREZA (GE,GH)
	R13	VIVIO
	S10	FORESTER
	S11	FORESTER
Version B	A10	L SERIES
	B10	LEGACY
	C11	SVX
	D10	E SERIES
	J10	J SERIES
	R10	M70&M60
	R11	M80
	R12	VIVIO

The version A-1 will have more models for the future.

We will notice the additional models through SUBARU-FAST2 News.

As new models will be added to the Version A-1, when data volume exceed its given capacity, data for certain models will be transferred to the Version A-2.

In this case, you will be informed by a SUBARU-FAST2 News.

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