

EPSON ENGINEERING EUROPE

EMEA Service & Support InfoCentre

SERVICE PARTS INFORMATION SYSTEM v2

User Manual



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INTRODUCTION

ervice Parts Information System (SPI) is a web tool provided by EPSON to all EPSON Sales affiliates, Third Party maintenance company's and Service Partners as part of the existing e-Support service provided to Europe, Africa and Middle East. This online system will allow user interaction direct from any Internet Ready PC or Mac, in order to exploit the following services:

- EPSON Products Parts detailed Information.
- Downloaded Parts information and Prices
- Exploded Diagrams
- Parts History
- Parts Application

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2. SYSTEM REQUIREMENTS

SPI is a web-based tool, which requires an Internet ready PC with IE 5.5 or higher.

The Microsoft Internet Explorer browser can be downloaded from the following location. http://www.microsoft.com/downloads/

Please note: JavaScript and Cookies are required for this application. Please enable Active scripting and Cookies in your Web Browser at the menu, by selecting: Tools \rightarrow Internet Options \rightarrow Security \ Privacy.

In order to display the Exploded Diagrams, the user needs to install Adobe® Reader®, a free software for viewing and printing PDF files. You can download this from the following location. Download Adobe Reader.

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3. ACCESS DETAILS

3.1. USER ACCESS

In order to access the application the user needs to create an account in our e-Support system called TechExchange. If you have already used the system and have an account, the username and password will stay the same.

New users need to contact your EPSON local sales company in order to apply for a new account at TechExchange and SPI. Alternatively you can contact <u>EMEA Service & Support InfoCentre</u> for support.

The usage of the system is under previous agreement of our **System Terms of Use**.

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3.2. LOGGING ON

You can access the application through our Service Partner Support Page http://support.epson-europe.com/partners/. This page will give you direct access to SPI and other e-Support tools.

Alternatively you can access the application using the follow URL http://spi.epson.net/techexchange/spi/Login . Please note, that version 2 of SPI uses a different URL than the previous version.

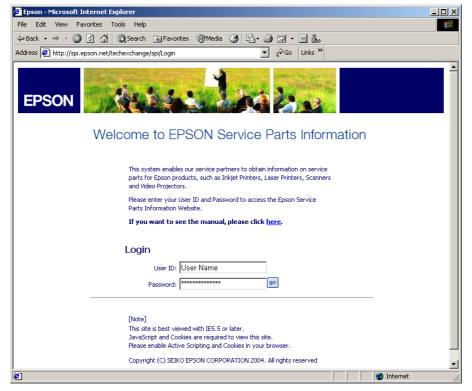


Figure 1 - Login Page

The system has an automatic Timeout feature, if the system is left idle for long enough you will be logged off.

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3.3. LOGON FAILURE

If the user logins with an incorrect Username, the system will automatically return the following page see Fig. 2

Please contact the system administrator for Europe, Middle East and Africa: <u>EMEA</u> <u>Service & Support InfoCentre</u> logon problems



Your login has failed. Please check your details and <u>try again</u>.

If you are sure that the details you used are correct please follow the instructions below:

• If you are within Europe, Middle East or Africa please contact the Service & Support Infocentre:

Email: infocentre@epson-engineering.fr Fax: +33 1 56 71 57 25

If you are outside of Europe please contact your local EPSON representative, see http://www.epson.com/ for details.

☐ SEIKO EPSON CORPORATION

Figure 2 - Logon Failure

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If you enter the wrong password the system will display the follow page Fig. 3. You have to re-enter the password or contact the system administrator in order to obtain your user details, please mention in your message the User ID, Name, Company and Country.

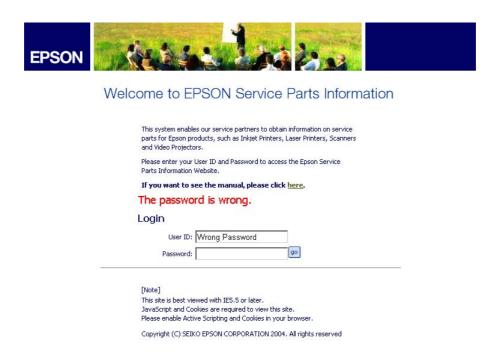


Figure 3 - Wrong Password

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3.4. SUPPORT

For any advice or information with the system or to report any issues you can contact your local EPSON sales company or the <u>EMEA Service & Support InfoCentre</u>. Thank you for your Comments.

The tool also has available online Help by using the following link at the login page.



Figure 5 - SPI Support Page

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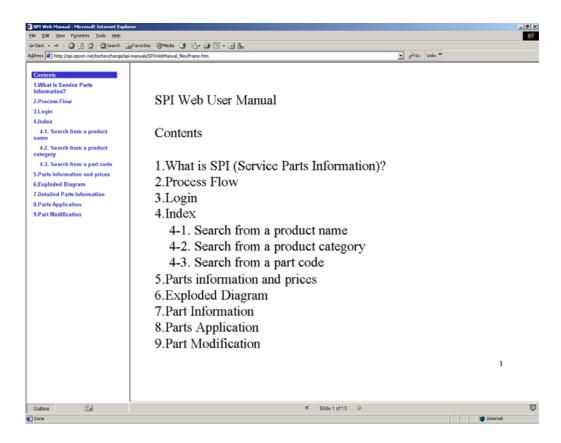


Figure 6 - Online Help

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4. USER OPERATIONS

4.1. MAIN PAGE

After logon, the first page you access is the main page, which is at the root of the program. In this page you have available the following functions:

- Currency selection.
- Product search by Product Name
- Product search by Product Range and Model.
- Part search by Part Code.

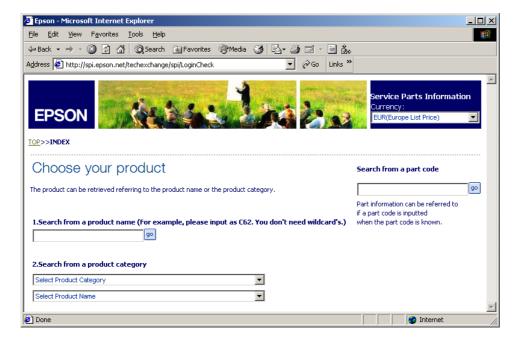


Figure 7 - Main Page

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4.2. CURRENCY SELECTION

Before searching product parts, the user should first choose the currency, which they want to display the prices. Usually the user will have available 3 or more currencies depending of their user grants and also on the EPSON sales company related to the user.

The system will remember the currency selected for automatically display it at the next login.

Each time the user chooses a new currency the main page will be refreshed.

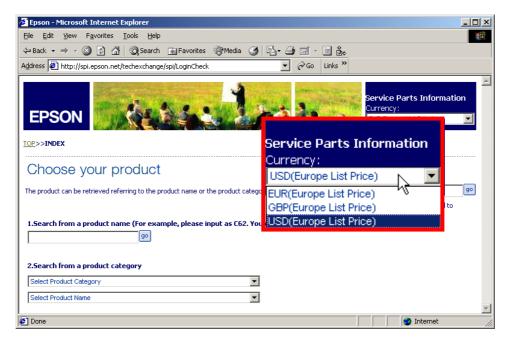


Figure 8 - Currency Selection

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4.3. SEARCHING BY PRODUCT NAME

To search by product name you should input part of the product name string in the text box and click the GO button. Wildcards are not required, you can also use just part of the name.

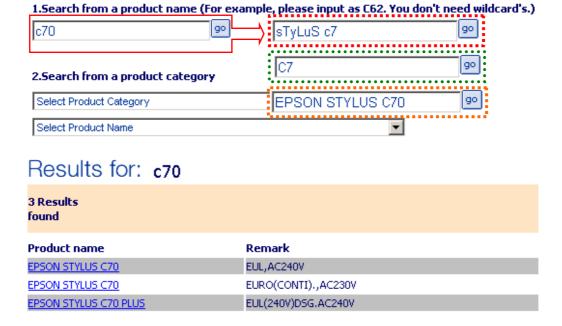


Figure 9 - Searching by Product Name

At Fig. 9 above, we exemplify a search pattern with 4 different strings and the system will return this example with the same results.

The system will return all the products that match that expression introduced. The user has to choose the product corresponding with their EPSON sales company based on the remarks.

Each time the user performs a new search the system will refresh the main page.

Please see the list of abbreviations included in this document for more details regarding the product remarks.

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4.4. SELECT BY PRODUCT RANGE AND MODEL

To facilitate the product search the system also includes a pull down menu where you can choose the product range, once selected you can scroll by the pulling down menu with the list of EPSON products and models associated to that product category.

After choosing the product model, the system will automatically return a list of results matching that EPSON model. Each time you choose a product range the system will refresh the page.



Figure 10 - Searching by Product Category and Model

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First choose the Product Range; this action will refresh the page and fill the product models in the pull down menu.

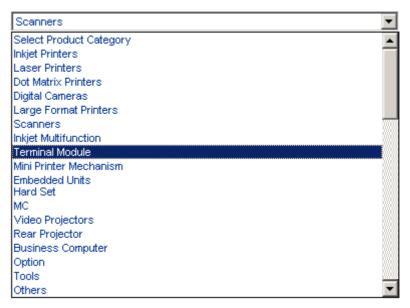


Figure 11 - Product Range Menu

Once the product range is selected you can choose your model from the pull down list.

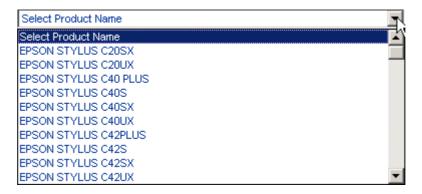


Figure 12 - Product Model Menu

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The system will return a list of models available, you will have to choose the right one based on the product remarks. You will find more information about the remarks in the abbreviation table.

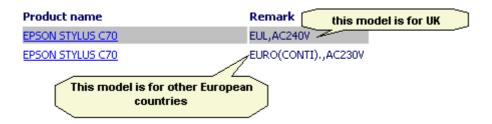


Figure 13 - Results

The example above, displays two products. A user from the UK would have to choose the first one (EUL); other European users must use the second.

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4.5. SEARCHING BY PART CODE

If you are familiar with EPSON Part codes classification, you can search directly by part code. The system will redirect you to the "Detailed Part Information" window.



Figure 14 - Part Code Search

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4.6. PARTS INFORMATION AND PRICES

Once you choose your product model, the system will display a new window with all parts and prices related to that product.



Figure 15 - Parts Information and Prices

The top bar includes a navigation history, therefore you can return to the login page by clicking at "TOP" or back to the search window by clicking in "INDEX".



Figure 16 - Navigation History

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The user is able to download the parts price list in Text format or CSV.

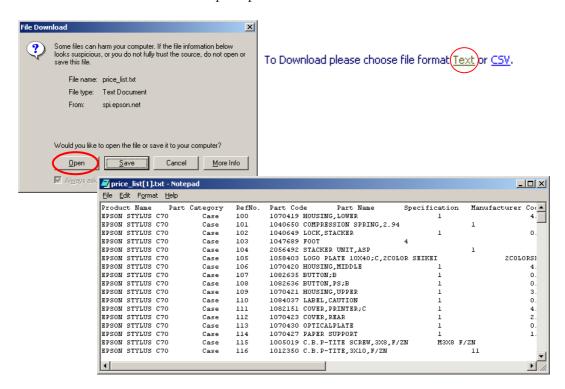


Figure 17 - Download Parts and Prices in Text Format

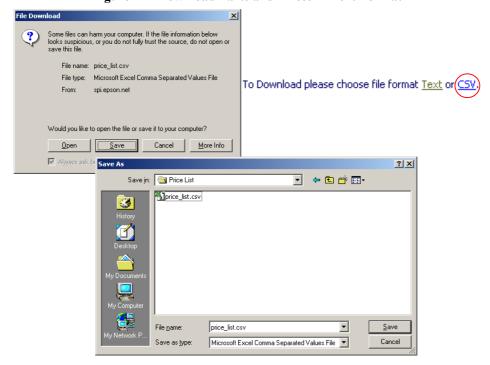


Figure 18 - Download Parts and Prices in CSV Format

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Once you save the information, you can import the .TXT or the .CSV file into a spreadsheet and edit it.



Figure 19 - Editing Parts information and Prices

The user can also open the exploded diagram window by clicking in link showed below, this will allow the first diagram to be displayed.



Figure 20 - View Exploded Diagrams for a Product

Also it's possible to go directly to the diagram where the specific part is located, by clicking over the Ref. No. Link.



Figure 21 - Part link to the Exploded Diagram

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Occasionally, the links for older models are not active because the diagram is not available.

Some parts aren't shown at the diagram therefore in that situation there will be a message as shown in the image below with "NON FIG", When you click there the application will open the first exploded diagram related to that model.

	<u>4014252</u>	SETTING UP MANUAL	MON FIL	Packing Material	1		
	<u>1079421</u>	I PACK,PIC006KGP	NON FIG	Tools	1		11.00
	<u>1214683</u>	INK SUPPLY TOOL	NON FIG	Tools	1		1215.26
	<u>1214684</u>	546 EXCHENGE TOOL	NON FIG	Tools	1		2672.59
Pho	Part Code to (Link to Part Information)	Part Name	Ref No. (Link to Exploded Diagram)	Category	Qty	Remark	Price (EUR)

Figure 22 - Non Figure available

For example, some of the older models like Video Projectors don't have the exploded diagram feature; therefore the system will display the reference number but won't be linked. Additionally the link for view the "product exploded diagram" isn't included for this situation as you can see in the image below.



Figure 23 - Reference Links not available

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4.7. EXPLODED DIAGRAMS

If you click the "View the exploded diagram for a product" or choose a specific reference number for a part, the system will open a new page containing a plugged PDF with the different Exploded Diagrams for that product. The draw usually contains HOT links that allows the "Detailed Parts Information" page to open, to do this click on any blue hot link. In some cases these hot links are not available.

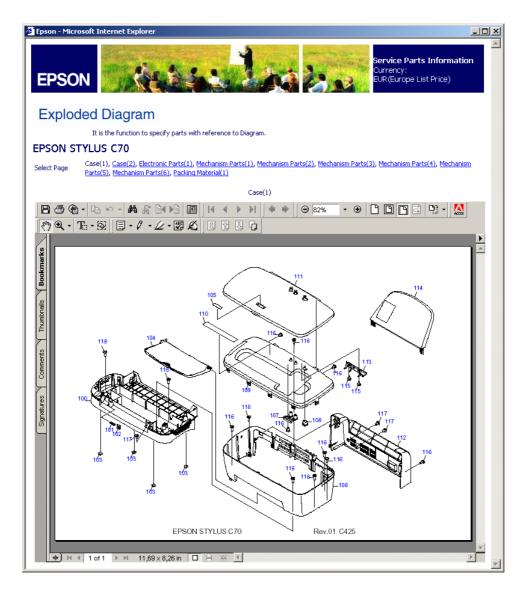


Figure 24 - Exploded Diagram

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In the top bar you can find different pages about the product selected. The user will be able to navigate between the different diagrams by clicking the respective page link.



Figure 25 - Exploded Diagram Navigation Links

Additionally you can use the available tools in the viewer, depending on the version of Acrobat installed.

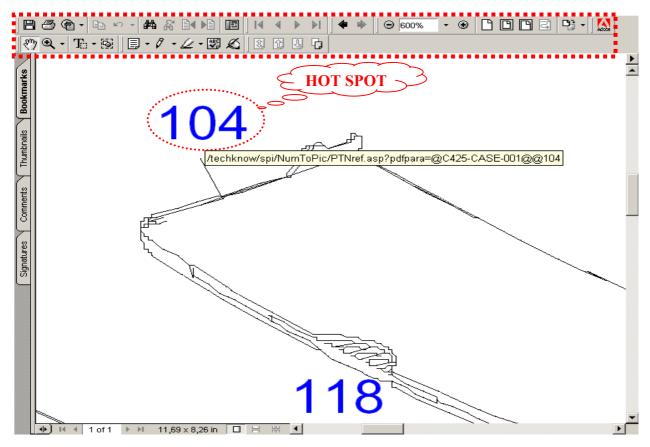


Figure 26 - Viewer Tool Bar & Hot Spots

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For some older products the hot spots are not available, therefore you are always redirected from a reference number to the first page of the exploded diagram instead to the page with that specific part.

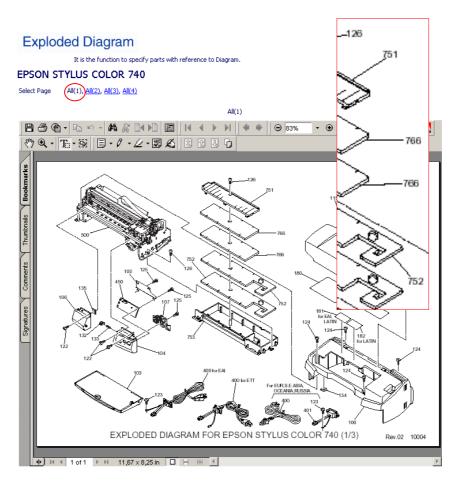


Figure 27 - Hot Links not available

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4.8. DETAILED PARTS INFORMATION

At the home page if you search directly by part number, or by clicking at the part number link in the "Parts Information and Prices" page or even clicking the Hot spot located at the exploded diagrams, the system will open a new page displaying the "Detailed Part Information" containing i.e. Part Code, Name, Description, Price, Specification, Manufacturer Code, Remarks, Substitute Part Code and Part Application & History links.



Figure 28 - Detailed Parts Information

Be aware that if you search by part number directly this part won't have the product association, with the information returned.

The substitute part code provides the parts numbers that can eventually replace the part that you are looking for, because it might be out of stock or not available for some reason.

8. Substitute Part Code <u>2012195</u>, <u>2014619</u>, <u>2015669</u>

Figure 29 - Substitute Part Code

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4.9. PARTS APPLICATION

Parts application lists all products that use that part or where that part is available. In the example below the part is used in 137 different products.

Parts Application The Parts Application is a function that allows you to find out what other EPSON Parts Modification products use that same identical part. View the history of changes to this part. >>View Parts Modification here. Results for Part code: 2006741 Part Name POWER CABLE, BS31303SA-SR-10A 137 Results Found **Product name** Remark 1 DFX-5000+ 2 DFX-8000 3 DFX-8500 4 DLQ-3000 5 <u>DLQ-3500</u> EUL NLSP(240V),,AC240V 6 EPSON STYLUS C20SX EUL(240V) 7 EPSON STYLUS C20UX EUL(240V) EUL(240V)DSG 8 EPSON STYLUS C40 PLUS 9 EPSON STYLUS C40S EUL(240V), BLUE METALLIC 10 EPSON STYLUS C40SX EUL(240V)

EUL(240V)
Figure 30 - Parts Application

If the part was discontinued or replaced by another part the system wouldn't return information as you can see in the Figure below.

Parts Application

11 EPSON STYLUS C40UX

The Parts Application is a function that allows you to find out what other EPSON products use that same identical part.

Results for Part code: 2056143

O Results Found

The target data does not exist.

Parts Modification
View the history of changes to this part.
>>**View Parts Modification <u>here</u>**.

Figure 31 - Part Application not available

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4.10. PART MODIFICATION

This option shows the part history, for example when a part is replaced by another one, added or removed.

If a part is disabled, the system shows the replacement part and the date of the appliance.



Figure 32 - Part Modification

Some parts haven't the history available as shown below.

The target data does not exist.



Figure 33 - Part Modification not available

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5. ABBREVIATION LIST

Abbreviation Description

AC Alternating current (Electrical current)

ADF Automatic Document Feeder

EAI EPSON America
EDG EPSON Germany

EEB EPSON Europe B.V. (European Headquarters)

EFS EPSON France

EIB EPSON Iberia (Spain)

EIS EPSON Italy

EMEA Europe, Middle East and Africa

EMO EPSON Moscow EPO EPSON Portugal ETL EPSON Telford

EUL EPSON United Kingdom EURO CONTI European Continent

LATIN Latin America

LCD Liquid Crystal Display LFP Large Format Printer

NON FIG Have not diagram available

NOR Nordic Countries

RIP Raster Image Processor

SCSI Small Computer System Interface

SVGA Super Video graphics Array

TFT Active Matrix LCD's

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