

GPES Manual



Confidential

2025. Dec
Doosan Bobcat Korea

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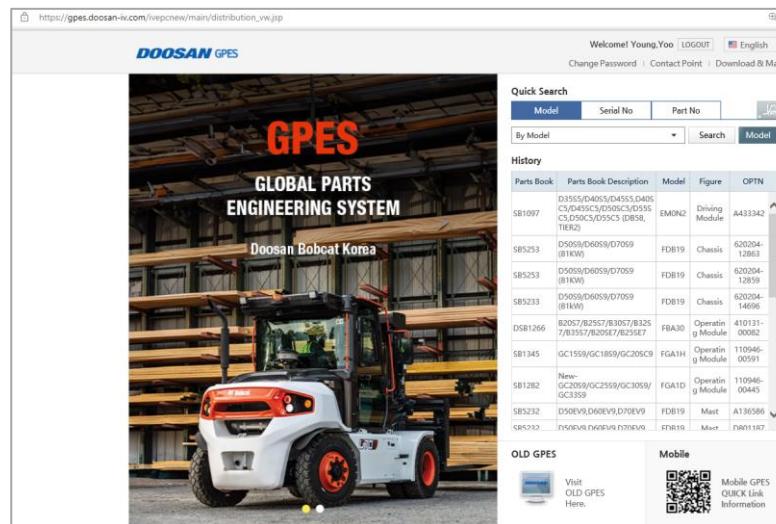
- 1. First Page**
2. Main
3. Main – Header Information
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5. Main – Parts Book Information
6. Main – Catalog Information

First Page

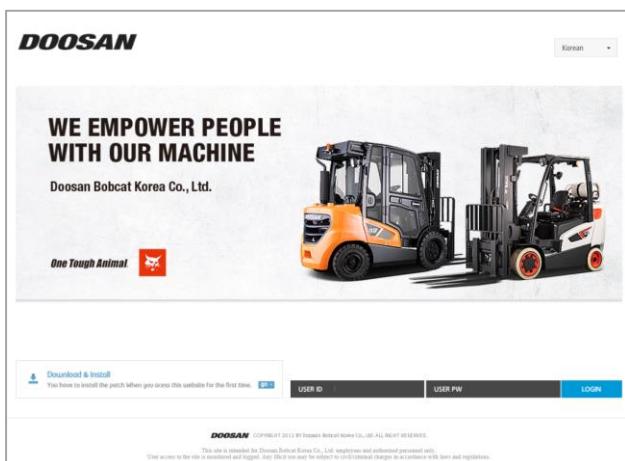
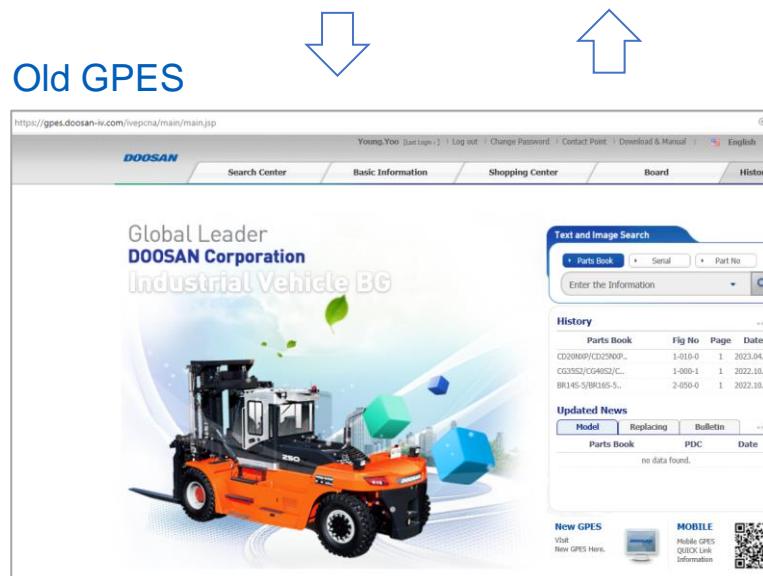
► First Page > Transitioning Between New GPES and Old GPES

New GPES

Login 



Old GPES



1. After logging in,① You can switch between OLD and NEW GPES by entering the URL below in the browser's address bar.(The default screen after login is New GPES.)

[OLD]

<https://gpes.doosan-iv.com/ivepcna/main/main.jsp>

[NEW]

https://gpes.doosan-iv.com/ivepcnew/main/distribution_vw.jsp

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Main

Main

https://gpes.doosan-iv.com/ivepcnew/main/distribution_vw.jsp

a DOOSAN GPES

b Welcome! Young.Yoo [Logout](#) [English](#)
Change Password Contact Point Download & Manual

c Quick Search
d Model **e** Serial No. **f** Part No.

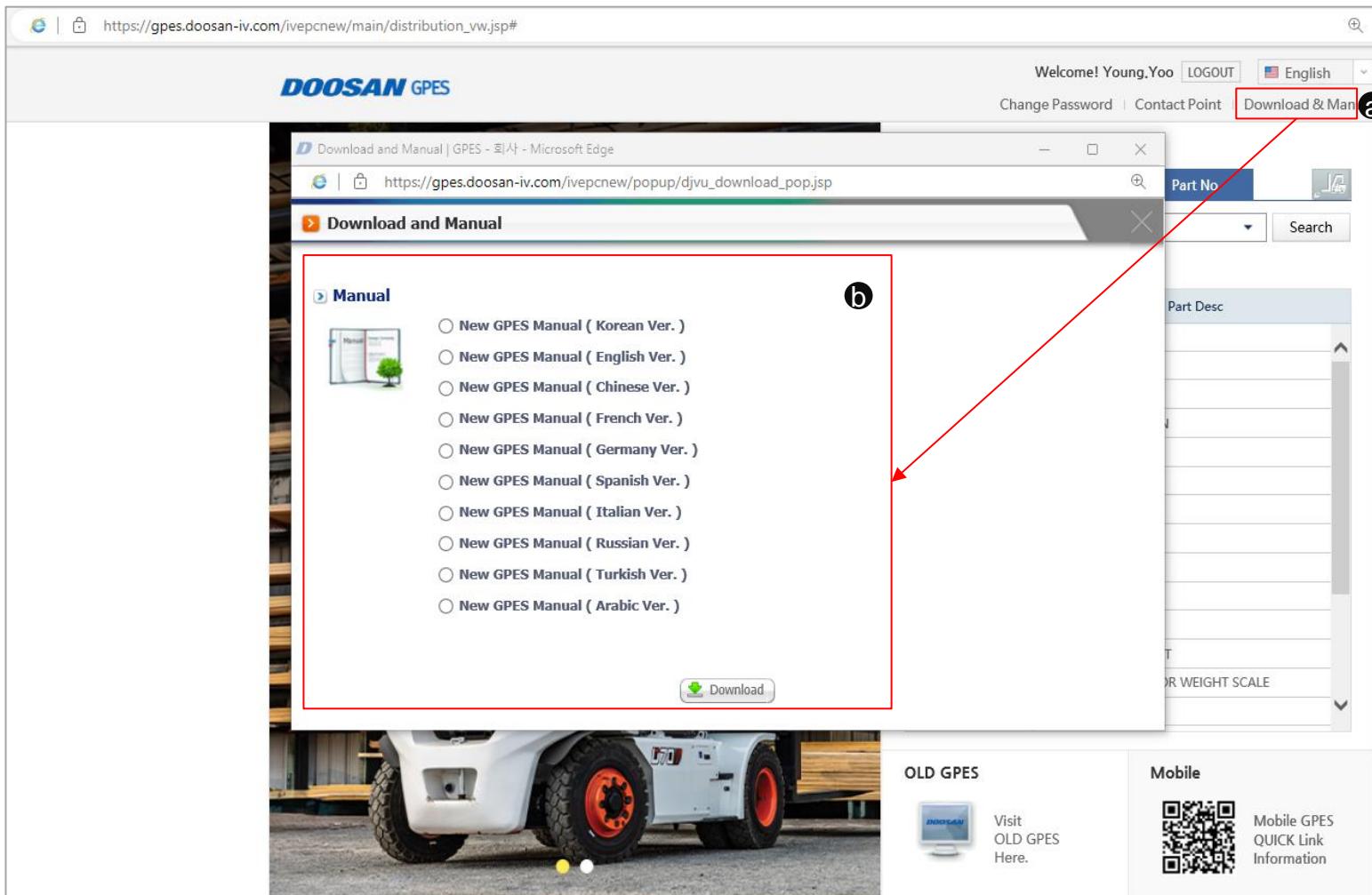
History

Parts Book	Parts Book Description	Model	Figure	OPTN
SB1097	D45S5/D40S5/D45S5,D40S5/D45SC5/D50SC5/D55SC5,D50SC5/D55SC5 (DB58, TIER2)	EM0N2	Driving Module	A433342
SB5253	D50S9/D60S9/D70S9 (81kW)	FDB19	Chassis	620204-12863
SB5253	D50S9/D60S9/D70S9 (81kW)	FDB19	Chassis	620204-12859
SB5233	D50S9/D60S9/D70S9 (81kW)	FDB19	Chassis	620204-14696
DSB1266	B20S7/B25S7/B30S7/B32S7/B35S7/B20SE7/B25SE7	FBA30	Operating Module	410131-00082
SB1345	GC15S9/GC18S9/GC20SC9	FGA1H	Operating Module	110946-00591
SB1282	New-GC20S9/GC25S9/GC30S9/GC33S9	FGA1D	Operating Module	110946-00445
SB5232	D50EV9,D60EV9,D70EV9	FDB19	Mast	A136586
SR5232	D50EV9,D60EV9,D70EV9	FDR19	Mast	DR01187

g OLD GPES **h** Mobile

1. Clicking the DOOSAN GPES logo (ⓐ) will return you to the current First Page display.
 - This function is consistently applied across all screens.
2. Login Information (ⓑ)
 - ① The logged-in user's ID is displayed.
 - ② Clicking the LOGOUT button will log you out and redirect you to the login screen.
 - ③ Language Information: If you change the language setting, the screen will be displayed in the selected language.
 - ④ Clicking Change Password will open the Change Password screen, where you can update your password.
 - ⑤ Clicking Contact Point will display the contact telephone number and email address of the relevant user.
 - ⑥ Clicking Download & Manual will allow you to download the DJVU installation file and the GPES Manual for each computer type.
3. (ⓒ) Quick Search
 - ① By Model Search (ⓓ): Searches for information corresponding to a specific model.
 - Example: Enter "FDA04"
 - ② By Serial No Search (ⓔ): Searches for information corresponding to a specific model's serial number.
 - Example: Enter "FDA04, 1"
 - ③ By Part No Search (ⓕ): Searches for information corresponding to a specific part number.
 - Example: Enter "110946-00445"
4. Clicking Old GPES (ⓐ) will navigate to the Old GPES screen..
5. Scanning the QR Code (ⓑ) with a smartphone will open the Mobile GPES installation screen, allowing you to install Mobile GPES.

Main > Download & Manual



1. Click Download & Manual (ⓐ)
- The Download and Manual popup window will open.
2. You can download the EPC User Manual (ⓑ) in various languages.

Main > Search by model

https://gpes.doosan-iv.com/ivepcnew/main/distribution_vw.jsp

DOOSAN GPES

Welcome! Young.Yoo [LOGOUT](#) [English](#)

Change Password | Contact Point | Download & Manual

Quick Search

a Model Serial No Part No

b FDC08

SEARCH MODEL

WORDS off

Figure	OPTN
Driving Module	A433342
Chassis	620204-12863
Chassis	620204-12859
Chassis	620204-14596
Operating Module	410131-00082
Operating Module	110946-00591
New-SB1282	FGA1D
SB5232	Operating Module
SB5232	110946-00445
D50EV9,D60EV9,D70EV9	FDB19
D50EV9,D60EV9,D70EV9	Mast
	A136586
	D801187

c New-D100S7/D120S7 (DL06, TIER4) - Engine 11 Ton DIESEL
FDC08, DBKR, BOB, DSB1183, (2300,4470)

c D100S7/D120S7 (TIER-3 (DEUTZ ENGINE)) - Engine 11 Ton DIESEL
FDC08, DBKR, BOB, DSB1258, (1270,4460)

c New-D100S7/D120S7 (DL06,T4) - Engine 11 Ton DIESEL
FDC08, DBKR, EXP, SB1183, (2290,2300)

c D100S7/D120S7 (DEUTZ TIER3) - Engine 11 Ton DIESEL
FDC08, DBKR, EXP, SB1258, (1270)

c New-D100S7/D120S7 (DL06, TIER4) - Engine 11 Ton DIESEL
FDC08, DBKR, DOM, SB5104, (2290)

c NEW-CD100S7/CD120S7 (DL06,T4) - Engine 11 Ton DIESEL
FDC08, DBKR, CRW, XSB1183, (3280)

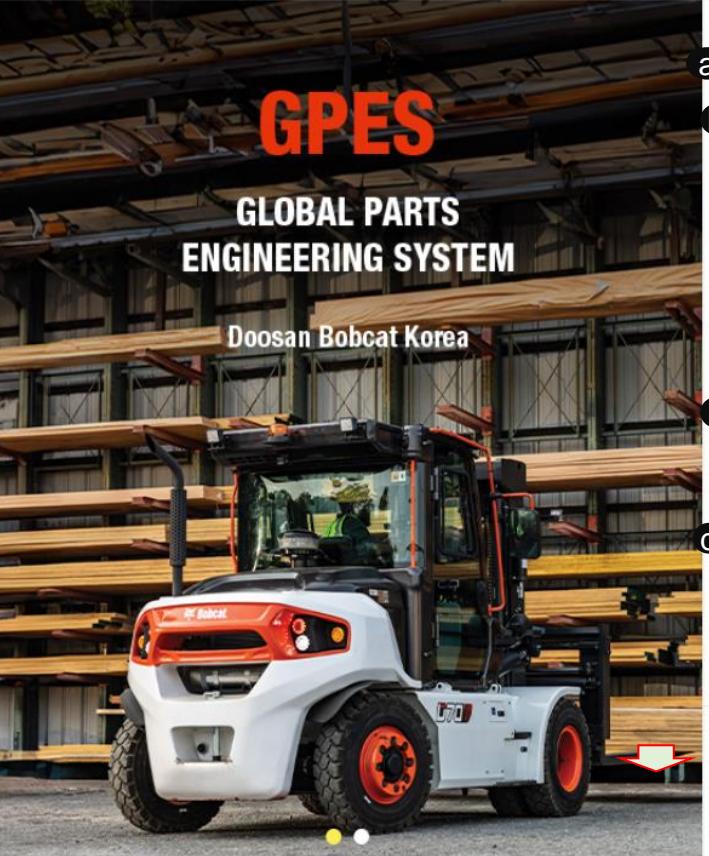
d New-SB1282

OLD GPES

Visit OLD GPES Here.

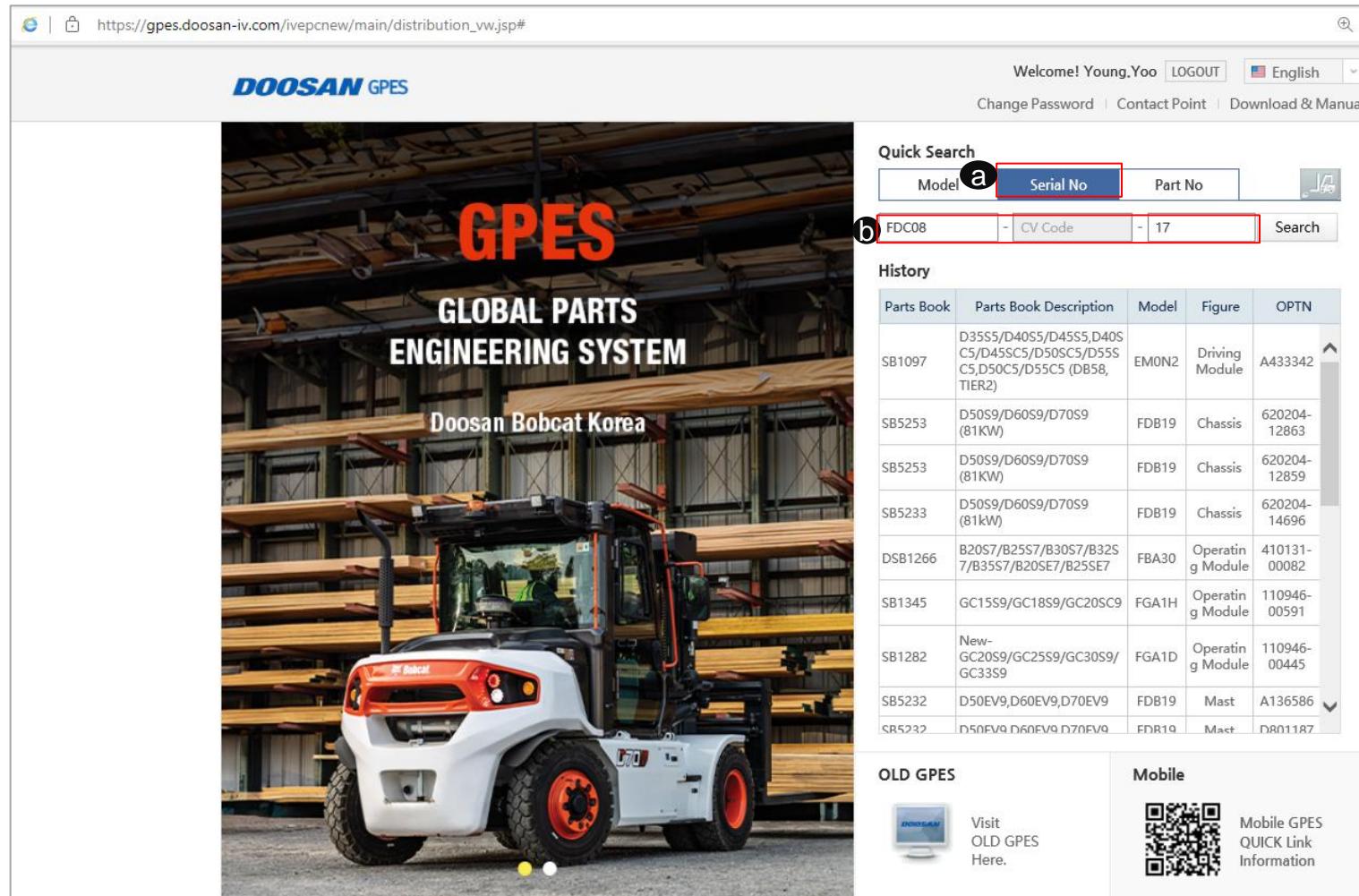
Mobile

Mobile GPES QUICK Link Information



1. Click By Model (ⓐ).
2. Enter the model in the input field (ⓑ) and click the Search button.
3. The system will automatically display a list of Parts Books related to the entered model.
4. Select the desired Parts Book (ⓒ).
5. The history of searches by model will be retained and displayed (ⓓ).

Main > Search By Serial No.

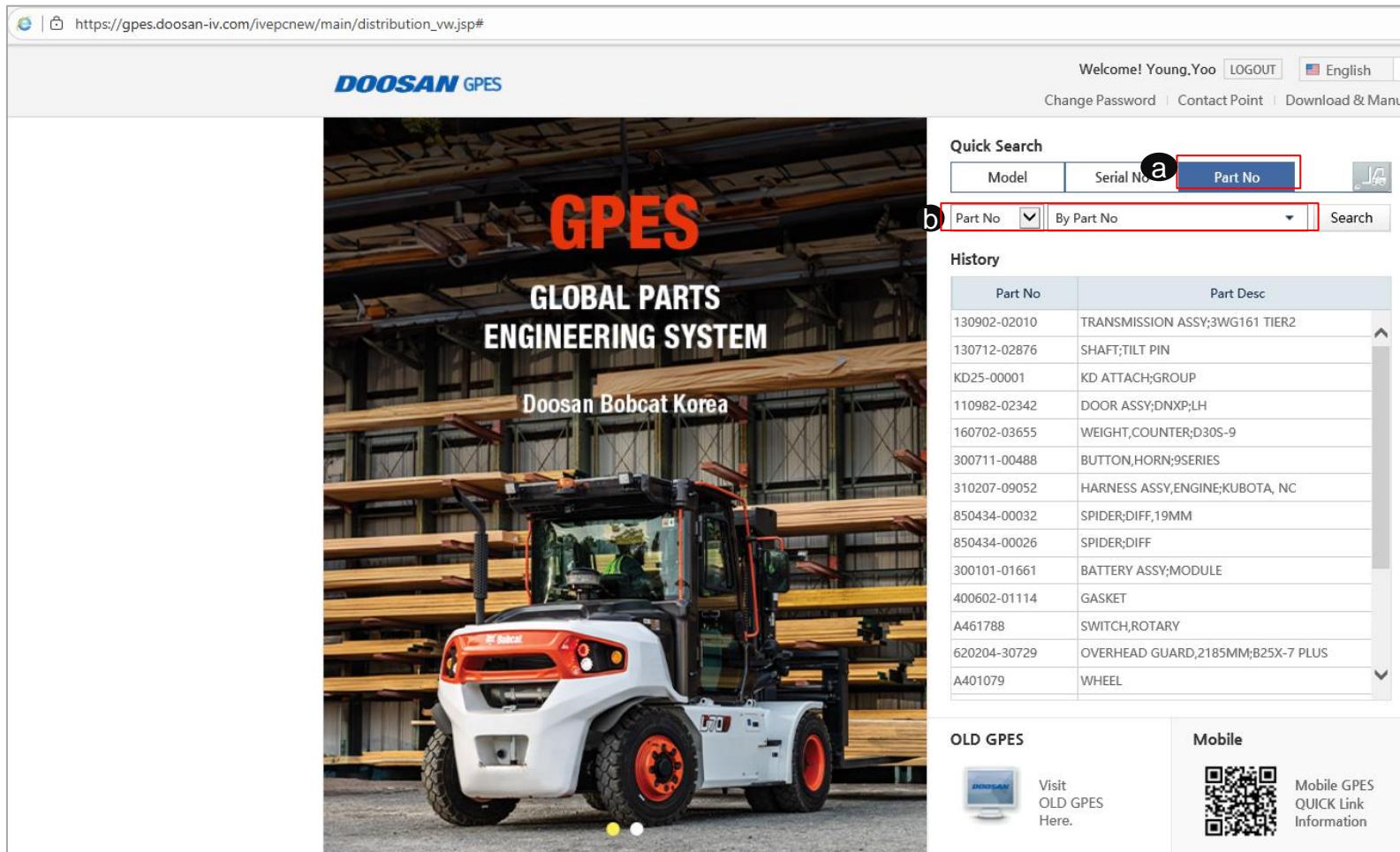


The screenshot shows the DOOSAN GPES (Global Parts Engineering System) website. The header includes the DOOSAN GPES logo, a welcome message for 'Young.Yoo', a 'Logout' button, and language selection for 'English'. Below the header is a 'Quick Search' bar with three input fields: 'Model' (highlighted with a red box and labeled 'a'), 'Serial No.' (highlighted with a red box and labeled 'b'), and 'Part No.'. The 'Serial No.' field contains 'FDC08' and the 'Part No.' field contains '17'. A 'Search' button is to the right of the part number field. Below the search bar is a 'History' table listing parts books and their details. At the bottom of the page are links for 'OLD GPES' (with a computer monitor icon) and 'Mobile' (with a smartphone icon), along with a QR code and a 'Mobile GPES QUICK Link Information' link.

Parts Book	Parts Book Description	Model	Figure	OPTN
SB1097	D35S5/D40S5/D45S5,D40S5/D45SC5/D50SC5/D55SC5,D50C5/D55C5 (DB58, TIER2)	EM0N2	Driving Module	A433342
SB5253	D50S9/D60S9/D70S9 (81kW)	FDB19	Chassis	620204-12863
SB5253	D50S9/D60S9/D70S9 (81kW)	FDB19	Chassis	620204-12859
SB5233	D50S9/D60S9/D70S9 (81kW)	FDB19	Chassis	620204-14696
DSB1266	B20S7/B25S7/B30S7/B32S7/B35S7/B20SE7/B25SE7	FBA30	Operating Module	410131-00082
SB1345	GC15S9/GC18S9/GC20SC9	FGA1H	Operating Module	110946-00591
SB1282	New-GC20S9/GC25S9/GC30S9/GC33S9	FGA1D	Operating Module	110946-00445
SB5232	D50EV9,D60EV9,D70EV9	FDB19	Mast	A136586
SR5232	D50EV9,D60EV9,D70EV9	FDR19	Mast	DR01187

1. Click By Serial No (ⓐ).
2. Enter the model and serial number in the input fields (ⓑ), then click the Search button.
3. The Parts Book corresponding to the entered information will be displayed.

► Main > Search By Part No.



The screenshot shows the DOOSAN GPES website interface. At the top, there is a navigation bar with links for 'Logout', 'English', 'Change Password', 'Contact Point', and 'Download & Manual'. The main content area features a banner with a forklift in a warehouse setting, the text 'GPES GLOBAL PARTS ENGINEERING SYSTEM', and 'Doosan Bobcat Korea'. Below the banner is a 'Quick Search' bar with fields for 'Model', 'Serial No.', and 'Part No.' (labeled 'a'). A dropdown menu labeled 'Part No.' (labeled 'b') is open, showing options 'Part No.' and 'By Part No'. To the right of the search bar is a 'Search' button. Below the search bar is a 'History' table listing various part numbers and descriptions. At the bottom of the page are links for 'OLD GPES' and 'Mobile', along with a QR code.

Part No	Part Desc
130902-02010	TRANSMISSION ASSY;3WG161 TIER2
130712-02876	SHAFT;TILT PIN
KD25-00001	KD ATTACH;GROUP
110982-02342	DOOR ASSY;DNXP;LH
160702-03655	WEIGHT,COUNTER;D30S-9
300711-00488	BUTTON,HORN;9SERIES
310207-09052	HARNESS ASSY,ENGINE;KUBOTA, NC
850434-00032	SPIDER;DIFF,19MM
850434-00026	SPIDER;DIFF
300101-01661	BATTERY ASSY;MODULE
400602-01114	GASKET
A461788	SWITCH,ROTARY
620204-30729	OVERHEAD GUARD,2185MM;B25X-7 PLUS
A401079	WHEEL

OLD GPES  Visit OLD GPES Here.

Mobile  QR code Mobile GPES QUICK Link Information

1. Click By Part No (ⓐ).
2. Enter the part number in the input field (ⓑ), then click the Search button.
3. The Parts Book corresponding to the entered information will be displayed.

► Main > Search By Truck Configuration

a  https://gpes.doosan-iv.com/ivepcnew/main/distribution_vw.jsp#

Welcome! Young.Yoo [LOGOUT](#) [!\[\]\(26633b49a6a049dbcdb72c211022769c_img.jpg\) English](#)

Change Password | Contact Point | Download & Manu

Quick Search

Model	Serial No	Part No
Part No	By Part No	Search

History

Part No	Part Desc
400603-00215	PACKING,CYL. HEAD COVER;RH
150106-00275B	COVER,CYLINDER HEAD

b DOOSAN GPES - 회사 - Microsoft Edge https://gpes.doosan-iv.com/ivepcnew/basicinfo/forklift_conf_vw.jsp#

Forklift Configuration **DOOSAN GPES**

c

MES	ERP	ERP Spec	Jodal
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Model Code Serial No Order No. Sales No [Search](#) [EXCEL](#) [PRINT](#)

ex) FDA06 ex) 016413

No	Model	Serial	Part No.	Description	Date
1	FDC08	000017	620204-04208	COUNTERWEIGHT GP;D100S-7	
2	FDC08	000017	620204-06093	LAMP GP-REAR;LED,ON CTWT	
3	FDC08	000017	900138-00124	TIRE AND WHEEL GROUP;D110/130S-5	
4	FDC08	000017	620204-07989	LAMP GP-REAR;LED,RIGHT SIDE ON CTWT	
5	FDC08	000017	620204-07991	MUD FLAP GP	

1. Click By Forklift Configuration (ⓐ).
2. In the input section (ⓑ), click one of the following buttons: MES, ERP, ERP Spec, or Jodal.
 - MES: Searches for part numbers transmitted from MES by model code and serial number.
 - ERP : Searches for part numbers transmitted from ERP by model code and serial number.
 - ERP Spec : Searches for part numbers transmitted from ERP Spec by model code and serial number.
 - Jodal : Searches for part numbers transmitted from Jodal by model code and serial number.
3. The part information corresponding to the entered details will be displayed.

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Main – Header Information

Main > Head Information

The screenshot shows the DOOSAN GPES software interface. At the top left is the DOOSAN GPES logo (a). At the top right is the user information bar (b) which includes 'Welcome! Young.Yoo', 'LOGOUT', 'English' (with a dropdown arrow), 'Change Password', 'Contact Point', and 'Download & Manual'. Below the header is a toolbar with various icons (c). The main search area shows 'Model FDC0Q', 'CV 5107', 'Serial 000015', and search buttons. The status bar at the bottom shows 'FORK LIFT FDC0Q (DBKR DOM) - [SB5243] DV250S9/DV300S9 (DL08,STAGE V) (5107) [DL08, STAGE 5]'. On the left is a 'CATEGORIES' sidebar with sections like [CHASSIS] Chassis, [CHASSIS] Driving Module, [CHASSIS] Engine, [CHASSIS] Operating Module, [FRONT END] Mast, [FRONT END] Fork, and [FRONT END] Carriage. The main content area displays a 'DOOSAN' logo and a memo box containing product details: Models ; DV250S-9, DV300S-9; Engine Type ; DL08 - MFF00 (Stage V); Model Code ; DV250S-9 (FDC0M), DV300S-9 (FDC0Q); CV Value ; 5107 EURO STAGE 5. At the bottom are buttons for 'MORE INFO', 'Weigh', 'Stock', 'Unit', and links for 'Excel', 'Print', 'Add To Cart', and 'View Cart'.

1. Clicking (a) will navigate to the Main screen.
2. LOGIN User Information(b)
 - ① Login User Id
 - ② Logout
 - ③ Change Language
 - Changes the display language of the screen according to the selected language.
 - ④ Change Password
 - ⑤ Contact Point
 - ⑥ Download & Manual
 - Opens a popup where the GPES Manual can be downloaded.
3. Icon(c)
 - ① Forklift Configuration
 - ② Total Information
 - Parts Bulletin
 - T.I.T List
 - ECN List
 - ③ RSP List
 - ④ Shopping Center
 - ⑤ News
 - ⑥ Abbreviation

Main – Header Information

Main > Head Information > Fork Configuration

DOOSAN GPES

Welcome! Young.Yoo LOGOUT English

Change Password | Contact Point | Download & Manual

Model FDC0Q CV 5107 Serial 000015 Parts Direct Search Part No Keyword

FORK LIFT FDC0Q (DBKR DOM) - [SB5243] DV250S9/DV300S9 (DL08,STAGE V) (5107) [DL08, STAGE 5]

DOOSAN GPES - 회사 - Microsoft Edge

https://gpes.doosan-iv.com/ivepcnew/basicinfo/forklift_conf_vw.jsp#

Forklift Configuration

DOOSAN GPES

MES (b) ERP (c) ERP Spec (d) Jodal (e)

Model Code FDC08 Serial No 000017 Order No. 700003275739 Sales No 0201553209

No	Model	Serial	Part No.	Description	Date
1	FDC08	000017	620204-04208	COUNTERWEIGHT GP;D100S-7	
2	FDC08	000017	620204-06093	LAMP GP-REAR;LED,ON CTWT	
3	FDC08	000017	900138-00124	TIRE AND WHEEL GROUP;D110/130S-5	
4	FDC08	000017	620204-07989	LAMP GP-REAR;LED,RIGHT SIDE ON CTWT	
5	FDC08	000017	620204-07991	MUD FLAP GP	

DOOSAN

Part No ICA

Replace No

Serial Image

MORE INFO Weigh Stock Unit

DV250S-9 (FDC0M)
DV300S-9 (FDC0Q)

CV Value ;
5107 EURO STAGE 5

1. Forklift Configuration Popup(ⓐ)

① MES (ⓑ)

- Searches for part numbers transmitted from MES by model code and serial number.

② ERP (ⓒ)

- Searches for part numbers transmitted from ERP by model code and serial number.

③ ERP Spec (ⓓ)

- Searches for part numbers transmitted from ERP Spec by model code and serial number.

④ Jodal (ⓔ)

- Searches for part numbers transmitted from Jodal by model code and serial number.

Main – Header Information

► Main > Head Information > Total Information

DOOSAN GPES

Welcome! Young.Yoo LOGOUT English

Change Password | Contact Point | Download & Manual

Model FDC0Q CV 5107 Serial 000015

Parts Direct Search Part No Keyword

FORK LIFT FDC0Q (DBKR DOM) - [SB5243] DV250S9/DV300S9 (DL08,STAGE V) (5107) [DL08, STAGE 5]

Total Information

Parts Bulletin T.I.T List ECN List

Search Type Part No Enter the Searching Keyword.

Model Name Enter the Model Name. Search ALL Language English

No	Bulletin ID	Subject	Attach	Language	Reg. Date
1	EPI23-1290-01	SO LIST-ALTERNATIVE CONTROL VALVE(PARKER->DAESUNG)	<input type="button" value="Attachment"/>	EN	2023-04-17
2	EPI21-300-02	ANNOUNCED 2ND NEW PARTS PRICES IN 2021	<input type="button" value="Attachment"/>	EN	2021-09-01
3	EPI21-300-01	REWORK_INSTRUCTION_PN CORRECTION	<input type="button" value="Attachment"/>	EN	2021-03-12
4	EPI20-300-05	ANNOUNCED NEW PARTS PRICES IN 2021	<input type="button" value="Attachment"/>	EN	2020-12-23
5	EPI20-300-04	BEARING REPLACEMENT(G2 ENGINE-D24, D34)	<input type="button" value="Attachment"/>	EN	2020-03-30
6	EPI20-300-01	CLASSIFICATION BY THICKNESS OF MAIN BEARING FOR 2 TON DIESEL ENGINE	<input type="button" value="Attachment"/>	EN	2020-02-11
7	EPI19-300-14	ANNOUNCED NEW PARTS PRICES IN 2020	<input type="button" value="Attachment"/>	EN	2019-12-26
8	EPI19-300-12	Compatibility Improvement of GPES Web Browser	<input type="button" value="Attachment"/>	EN	2019-12-20
9	EPI19-300-10	ENGINEERING INFORMATION OF NEW MMC RADIATOR	<input type="button" value="Attachment"/>	EN	2019-09-03
10	EPI19-300-09	ENGINEERING CHANGE OF T-MAP SENSOR FOR D25S-7	<input type="button" value="Attachment"/>	EN	2019-08-13
11	EPI19-300-08	New Alternator Kit(P/N 101529-01597 & 101529-01598)	<input type="button" value="Attachment"/>	EN	2019-07-17
12	EPI19-300-08	NEW ALTERNATOR KIT(P/N 101529-01637)	<input type="button" value="Attachment"/>	EN	2019-07-17
13	EPI19-300-05	Engineering Change of Crankshaft Bearing	<input type="button" value="Attachment"/>	EN	2019-05-29
14	EPI19-300-04	THE RELEASE OF NEW AFTERMARKET WATER PUMP FOR D25S-3	<input type="button" value="Attachment"/>	EN	2019-05-28
15	EPI19-300-03	Engineering Information of HMC 2.0L Engine	<input type="button" value="Attachment"/>	EN	2019-05-27

Serial 5107 Image 5107 EURO STAGE 5

1. Total Information Popup(ⓐ)

① Parts Bulletin (ⓑ)

- Searches for Parts Bulletin information.

② T.I.T List (ⓒ)

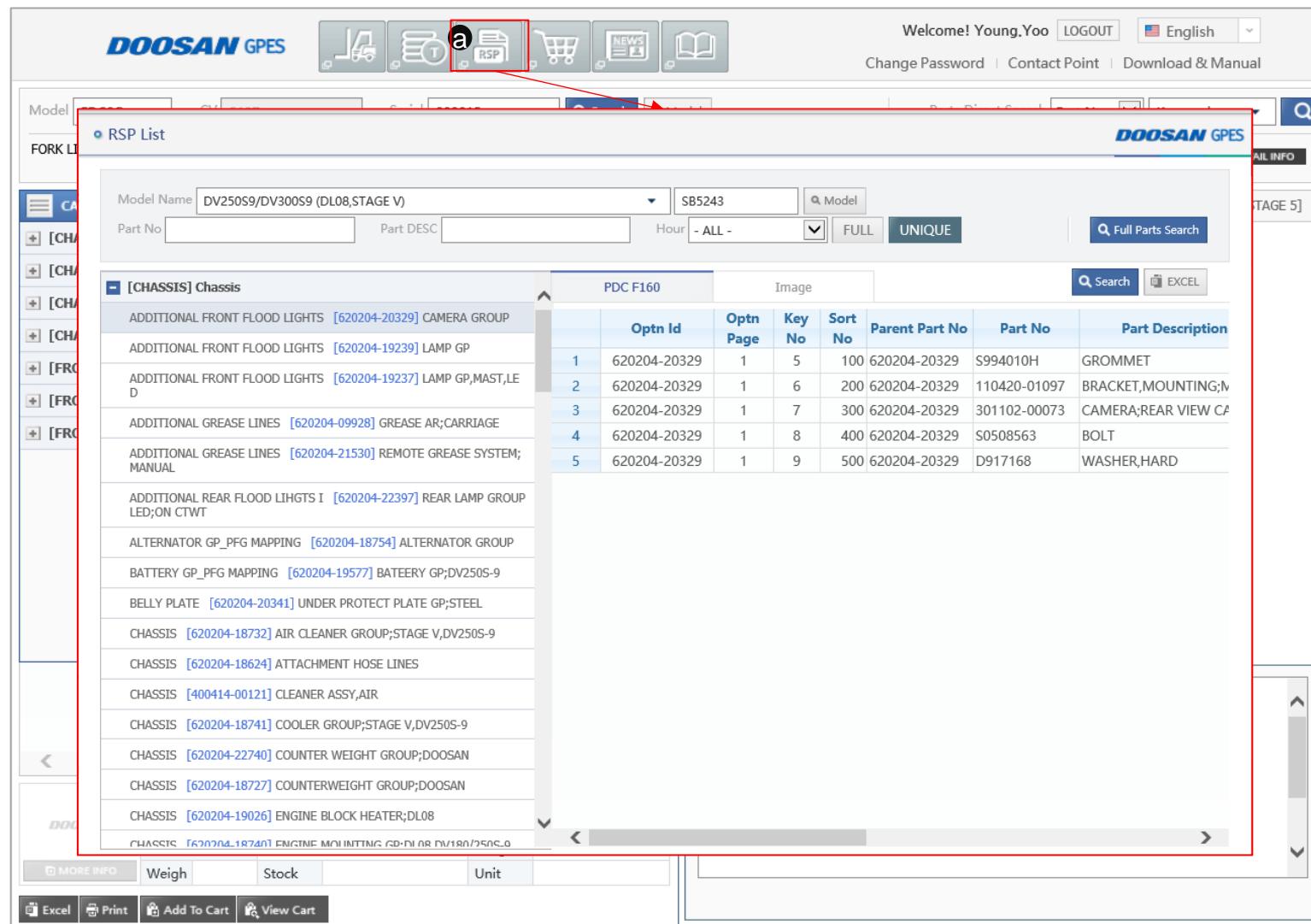
- Searches for the T.I.T List and allows you to download T.I.T Files.

③ ECN List (ⓓ)

- Searches for the complete ECN List, including changed, new, and deleted ECN items.

Main – Header Information

► Main > Head Information > RSP List



DOOSAN GPES

Welcome! Young.Yoo LOGOUT English

Change Password | Contact Point | Download & Manual

Model Name: DV250S9/DV300S9 (DL08,STAGE V) Part No: SB5243

Part DESC: Hour: ALL - FULL UNIQUE

Full Parts Search

PDC F160

	Optn Id	Optn Page	Key No	Sort No	Parent Part No	Part No	Part Description
1	620204-20329	1	5	100	620204-20329	S994010H	GROMMET
2	620204-20329	1	6	200	620204-20329	110420-01097	BRACKET,MOUNTING;M
3	620204-20329	1	7	300	620204-20329	301102-00073	CAMERA;REAR VIEW CA
4	620204-20329	1	8	400	620204-20329	S0508563	BOLT
5	620204-20329	1	9	500	620204-20329	D917168	WASHER,HARD

More Info Weigh Stock Unit

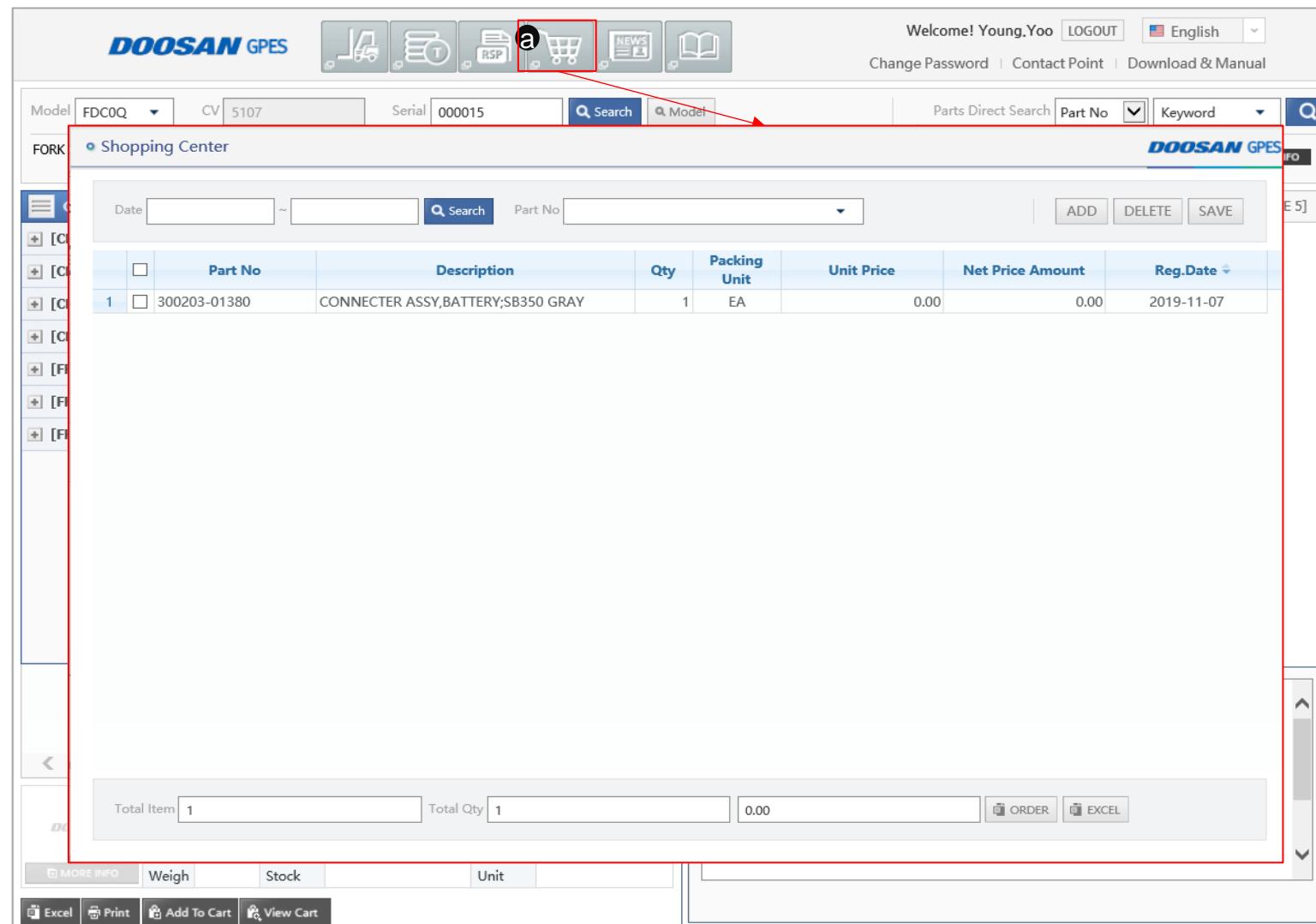
Excel Print Add To Cart View Cart

1. RSP List Popup(ⓐ)

- Enter the model in the search criteria and select the Parts Book found via the auto-complete function. The tree menu will then display the Figure Group information and OPTN information.
- By selecting a Figure Group and its sub-level OPTN in the tree menu, you can view the Part List information for each plant.
- In the Part List, you can check the available usage time for each part number.

Main – Header Information

Main > Head Information > Shopping Center



DOOSAN GPES

Welcome! Young.Yoo LOGOUT English

Change Password | Contact Point | Download & Manual

Model: FDC0Q CV: 5107 Serial: 000015

Parts Direct Search: Part No Keyword

FORK Shopping Center

Date: [] ~ [] Search Part No: [] ADD DELETE SAVE

	Part No	Description	Qty	Packing Unit	Unit Price	Net Price Amount	Reg.Date
1	300203-01380	CONNECTER ASSY,BATTERY;SB350 GRAY	1	EA	0.00	0.00	2019-11-07

Total Item: 1 Total Qty: 1 0.00 ORDER EXCEL

MORE INFO Weigh Stock Unit

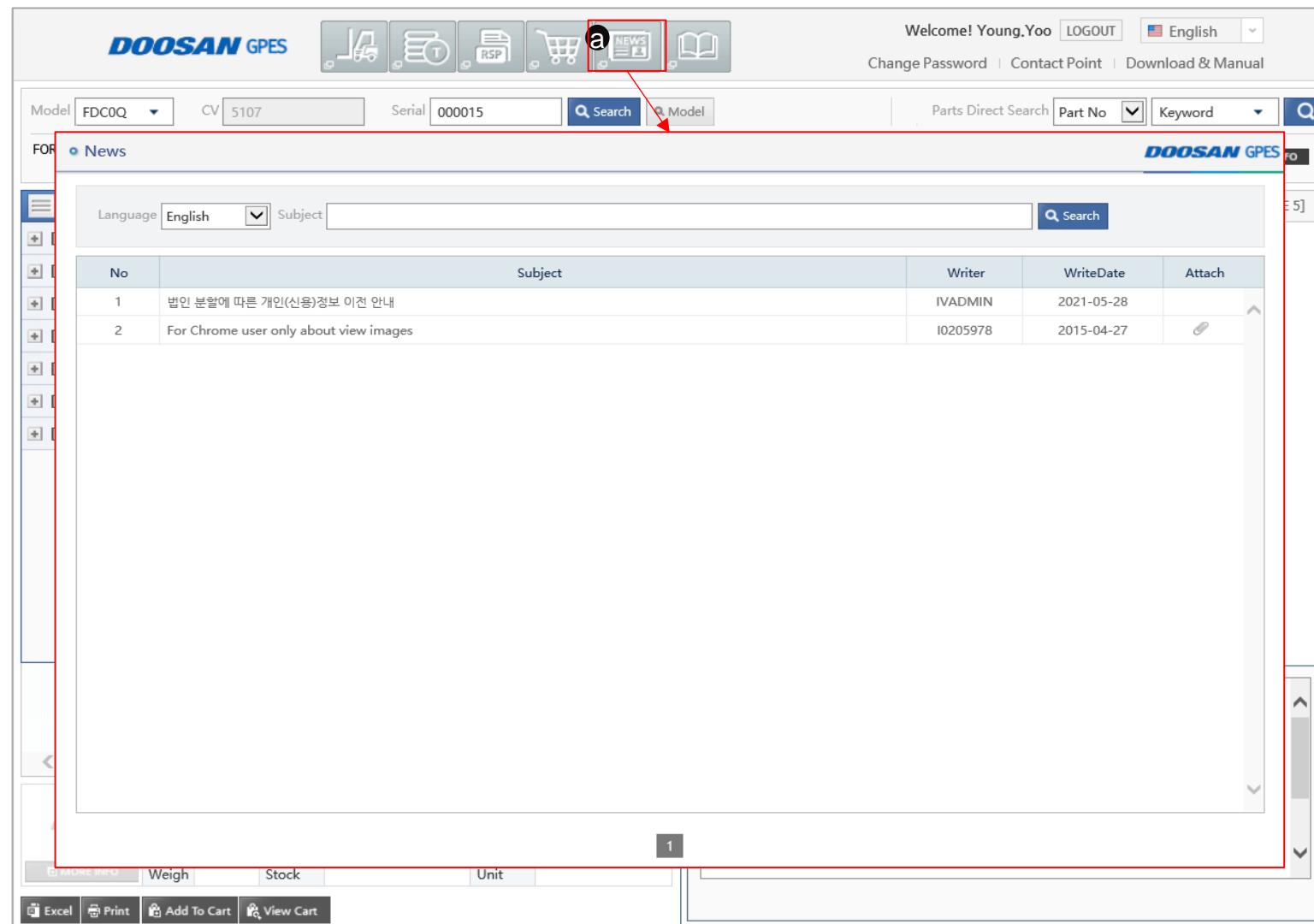
Excel Print Add To Cart View Cart

1. Shopping Center Popup(ⓐ)

- Part numbers added using the ADD button from the Part List on the Main screen are displayed in the Shopping Center screen.
- You can search for part numbers, select the desired part number through the auto-complete function, and add it to the list by clicking the ADD button.
- To place an order, select the part number(s) from the list and click the ORDER button.

Main – Header Information

► Main > Head Information > News



DOOSAN GPES

Welcome! Young.Yoo LOGOUT English

Change Password | Contact Point | Download & Manual

Model: FDC0Q CV: 5107 Serial: 000015 Search Model

Parts Direct Search: Part No Keyword

News

Language: English Subject: Search

No	Subject	Writer	WriteDate	Attach
1	법인 분할에 따른 개인(신용)정보 이전 안내	IVADMIN	2021-05-28	
2	For Chrome user only about view images	IO205978	2015-04-27	

MORE INFO Weigh Stock Unit

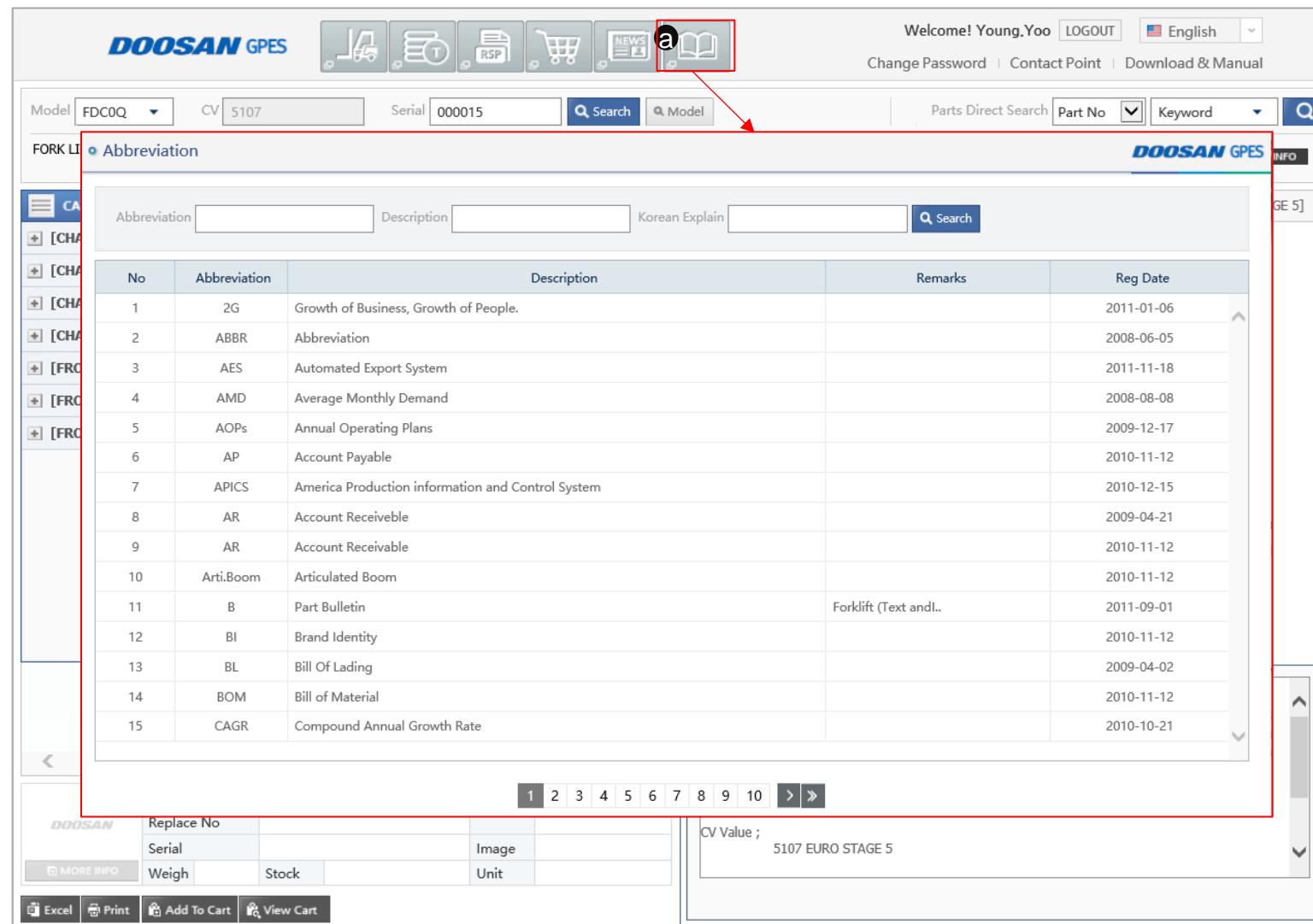
Excel Print Add To Cart View Cart

1. News Popup(ⓐ)

- Searches for news information.
- You can download attached files and other materials from the News List to review the information.

Main – Header Information

► Main > Head Information > Abbreviation



DOOSAN GPES

Welcome! Young.Yoo LOGOUT English

Change Password | Contact Point | Download & Manual

Model FDC0Q CV 5107 Serial 000015 Search Model

Parts Direct Search Part No Keyword

Abbreviation

No	Abbreviation	Description	Remarks	Reg Date
1	2G	Growth of Business, Growth of People.		2011-01-06
2	ABBR	Abbreviation		2008-06-05
3	AES	Automated Export System		2011-11-18
4	AMD	Average Monthly Demand		2008-08-08
5	AOPs	Annual Operating Plans		2009-12-17
6	AP	Account Payable		2010-11-12
7	APICS	America Production information and Control System		2010-12-15
8	AR	Account Receivable		2009-04-21
9	AR	Account Receivable		2010-11-12
10	Arti.Boom	Articulated Boom		2010-11-12
11	B	Part Bulletin	Forklift (Text and..)	2011-09-01
12	BI	Brand Identity		2010-11-12
13	BL	Bill Of Lading		2009-04-02
14	BOM	Bill of Material		2010-11-12
15	CAGR	Compound Annual Growth Rate		2010-10-21

1 2 3 4 5 6 7 8 9 10 > >>

DOOSAN Replace No

Serial Image

MORE INFO Weigh Stock Unit

CV Value ; 5107 EURO STAGE 5

Excel Print Add To Cart View Cart

1. Abbreviation(@)

- Searches for Abbreviation List

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Main – Search Condition

► Main > Search Condition > Model Auto-Complete Function

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Model FDC **b** CV Serial 000015 **c** [Search](#) [Model](#) off

WORDS

FORK LIFT

D100S7/D120S7 (DEUTZ TIER3) - Engine 11 Ton DIESEL
FDC08, DBKR, EXP, SB1258, (1270)

D100S7/D120S7 (DEUTZ TIER3) - Engine 12 Ton DIESEL
FDC09, DBKR, EXP, SB1258, (1270)

D100S7/D120S7 (DL06,T4) - Engine 11 Ton DIESEL
FDC08, DBKR, EXP, SB1183, (2290,2300)

D100S7/D120S7 (DL06,T4) - Engine 12 Ton DIESEL
FDC09, DBKR, EXP, SB1183, (2290,2300)

D100S9/D120S9 (DL06,STAGE 5) - Engine 11 Ton DIESEL
FDC0E, DBKR, EXP, SB1333, (5107)

D100S9/D120S9 (DL06,STAGE 5) - Engine 12 Ton DIESEL
FDC0F, DBKR, EXP, SB1333, (5107)

D140S7/D160S7 (DEUTZ TIER3) - Engine 14 Ton DIESEL
FDC0A, DBKR, EXP, SB1259, (1270)

D140S7/D160S7 (DEUTZ TIER3) - Engine 16 Ton DIESEL
FDC0B, DBKR, EXP, SB1259, (1270)

D140S9/D160S9 (DL06,STAGE 5) - Engine 14 Ton DIESEL
FDC0G, DBKR, EXP, SB1334, (5107)

D140S9/D160S9 (DL06,STAGE 5) - Engine 16 Ton DIESEL
FDC0H, DBKR, EXP, SB1334, (5107)

DV160S9 (DL06,STAGE 5) - Engine 16 Ton DIESEL
FDC0K, DBKR, EXP, SB1341, (5107)

Parts Direct Search Part No Keyword [Search](#)

[DETAIL INFO](#)

DOOSAN

Memo User Properties

Models ; DV250S-9, DV300S-9

Engine Type ; DL08 - MFF00 (Stage V)

Model Code ; DV250S-9 (FDC0M)
DV300S-9 (FDC0Q)

CV Value ; 5107 EURO STAGE 5

Part No Replace No ICA

DOOSAN

Replace No

Serial Image

Weigh Stock Unit

[MORE INFO](#)

Excel Print Add To Cart View Cart

1. Model Auto-Complete Function (ⓐ)

- When you enter a model, the auto-complete function searches the Parts Book List. Select the desired Parts Book from the search results.
- Enter the model or model name in the Model input field (ⓑ).
- Enter the serial number of the model in the Serial input field (ⓒ).
- CV: If you enter either the model or serial number and perform a search, the CV information included in the Parts Book will be displayed.

- ※ If you select a Parts Book from the list after entering the model but do not enter a serial number, the Figure Group and OPTN information will be displayed based on the selected model's Parts Book. If both the model and serial number are entered, only the information corresponding to the entered model and serial number will be displayed.

Main – Search Condition

▶ Main > Search Condition > Model List

1. Model List Popup(a)

- Clicking the Model button opens the Model List Popup.

① In the Model List Popup, entering a model or model name in the input field will automatically display model information that matches the search criteria.

② Click on CHANGE VIEW

- Clicking the CHANGE VIEW button switches the Model List Popup display from list view to tree view.
- Clicking CHANGE VIEW again in tree view will revert the display back to list view.

Main – Search Condition

► Main > Search Condition > Click Search

The screenshot shows the DOOSAN GPES search interface. At the top, there is a search bar with fields for Model (FDC0Q), CV (5107), and Serial (000015). A red box highlights the 'Search' button. Below the search bar, a message indicates a search result for 'FORK LIFT FDC0Q (DBKR DOM) - [SB5243] DV250S9/DV300S9 (DL08,STAGE V) (5107) [DL08, STAGE 5]'. To the left, a 'CATEGORIES' sidebar lists various vehicle components. The main content area displays the selected part's details, including its main image, memo, and user properties. A red box highlights the 'User Properties' tab. At the bottom, there are buttons for 'MORE INFO', 'Excel', 'Print', 'Add To Cart', and 'View Cart'.

1. Click Search Button(@)
 - After entering the model or model serial number, click the Search button
- ① Figure Group Categories Info(ⓑ) Search
 - hen you click a Figure Group, the sub-level OPTN information will be displayed.
- ② The main image of the Parts Book (ⓒ), as well as the Parts Book memo and user properties information, will be displayed.
 - User properties information consists of data registered and managed by the user.

Main – Search Condition

▶ Main > Search Condition > Parts Direct Search

DOOSAN GPEs

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Model CV Serial [Search](#) [Model](#)

[Parts Direct Search](#)

[View Cart](#)

FORK LIFT FDC0Q

Parts Number And Name Search

Search Type
[Search](#)
[Model On](#)
[Model Off](#)

[Total Search](#)
[Parts Information](#)
[Parts Image](#)
[Together with Parts](#)
[Inner Parts](#)
[Kit Components Inquiry](#)
[Replacing Parts](#)
[Parts Bulletin](#)

Model	Plant	Market	Fig Group						
Engine 12 Ton DIESEL [SB5104] New-D1057/D12057 (DL06, TIER4) FDC08, FDC09 (2290)	DBKR	DOM	[CHASSIS] Chassis STEER AXLE 2290 [190104-00109] AXLE ASSY,STEER;W/O ANGLE SENSOR (1page)						
Engine 13 Ton DIESEL [SB5108] D1105/D13055 FDC01, FDC02, D1105-5, D1305-5 (1920)	DBKR	DOM	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Key No</td> <td>6</td> </tr> <tr> <td>Part No</td> <td>A141109</td> </tr> <tr> <td>Description</td> <td>SHIM</td> </tr> </table>	Key No	6	Part No	A141109	Description	SHIM
Key No	6								
Part No	A141109								
Description	SHIM								
Engine 14 Ton DIESEL [SB5105] New-D14057/D16057 (DL06, TIER4) FDC04, FDC08 (2290)	DBKR	DOM							
Engine 15 Ton DIESEL [A142270] D150 D150 (2290) (MODEL OFF)	DBKR	DOM							
Engine 16 Ton DIESEL [SB5105] New-D14057/D16057 (DL06, TIER4) FDC04, FDC08 (2290)	DBKR	DOM							
Engine 16 Ton DIESEL [SB5075] New-D16055 PLUS(DL06,T3)	DBKR	DOM							

Replace No Serial Weigh Stock Unit

[MORE INFO](#)

[View Cart](#)

[Excel](#) [Print](#) [Add To Cart](#) [View Cart](#)

1. Parts Direct Search Popup(@)
 - Enter the part number or part name and click the Search button.
 - ① Based on the value entered in the Parts Direct Search on the Main screen, a list of models (by Parts Book) will be displayed.
 - ② Select a specific Parts Book from the Model List to search for the part number.
 - ③ When you select the searched part number, the Main screen will display the Part List containing the selected part number, along with the OPTN image.

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Main – Parts Book Information

Main > Parts Book Information > Parts Book Information

The screenshot shows the DOOSAN GPES Parts Book Information interface. At the top, there is a navigation bar with icons for Home, Parts Book, RSP, Cart, News, and Help. The top right shows a welcome message for 'Young.Yoo', a 'Logout' button, and a language selection for 'English'. Below the navigation is a search bar with fields for 'Model' (FDC08), 'CV' (2290), 'Serial' (Serial Number), 'Search' and 'Model' buttons. To the right is a 'Parts Direct Search' bar with 'Part No' and 'Keyword' dropdowns and a search button. The main content area displays a search result for 'Engine 11 Ton DIESEL FDC08, FDC09 (DBKR BOB) - [DSB1183] D100S7/D120S7 (TIER-4 (DL06)) (2300, 4470)'. A red box labeled 'a' highlights this result. A red box labeled 'b' highlights a 'DETAIL INFO' button. A red box labeled 'c' highlights the 'Model Detail Info' section, which contains a 'Memo' table with the following data:

Models ;	D100/120S-7
Engine Type ;	DL06 - LEF01 - USA (Tier 4)
Model Code ;	D100S-7 (FDC08) D120S-7 (FDC09)
CV Value ;	2300 NACD (OCD Type Brake) 4470 Bobcat (OCD Type Brake)

A red box labeled 'd' highlights the 'User Properties' section, which is currently empty. At the bottom of the page, there are buttons for 'MORE INFO', 'Weigh', 'Stock', 'Unit', 'Save Info', and 'CV Value' (2300 NACD (OCD Type Brake)). The footer includes links for 'Excel', 'Print', 'Add To Cart', and 'View Cart'.

1. Parts Book Information(ⓐ)

- After entering the model, the basic information for the selected Parts Book from the auto-complete function will be displayed.

2. Detail INFO Popup(ⓑ)

① Parts Book Memo(ⓒ) Information

① Parts Book User Properties(ⓓ) Information.

- This information is registered and managed directly by the user.

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Main – Catalog Information

Main > Catalog Information > Categories

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Model FDC08 CV 2290 Serial Serial Number [Search](#) [Model](#)

Parts Direct Search Part No [Keyword](#) [Q](#)

Engine 11 Ton DIESEL FDC08, FDC09 (DBKR BOB) - [DSB1183] D100S7/D120S7 (TIER-4 (DL06)) (2300, 4470) [DETAIL INFO](#)

a **b** **c** **d** **e** **f** **g** **h**

CATEGORIES

[CHASSIS] Chassis

- BELLY PLATE [620204-25339] CH/ OV AR-REAR BAFFLE;10/12TON,BOBCAT
- BELLY PLATE [620204-24720] OPTION-REAR BAFFLE;D160,TIER-4
- CHASSIS [A464038] ALTERNATOR ASSY;HC60(24V-60AMPS)
- CHASSIS [190101-00315] AXLE ASSY,DRIVE;A130B [\(1page\)](#)
- CHASSIS [190101-00315] AXLE ASSY,DRIVE;A130B [\(2page\)](#)** **e**
- CHASSIS [190101-00315] AXLE ASSY,DRIVE;A130B [\(3page\)](#)
- CHASSIS [190104-00109] AXLE ASSY,STEER;W/O ANGLE SENSOR
- CHASSIS [190104-00151] AXLE ASSY,STEER;W/O SENSOR,10/13TON
- CHASSIS [190104-00194] AXLE ASSY,STEER;W/O SENSOR,10/13TON
- CHASSIS [190104-00118] AXLE GROUP,STEER
- CHASSIS [300101-00371] BATTERY GROUP
- CHASSIS [950211-00174] CHART,LOCATION;D160S-7
- CHASSIS [1900221-00099] CYLINDER,STEERING

[CHASSIS] Chassis

f

g CLOSE

[CHASSIS] Chassis

f

g CLOSE

Part No **ICA**

DOOSAN

Replace No

Serial **Image**

MORE INFO

Weigh **Stock** **Unit**

[Excel](#) [Print](#) [Add To Cart](#) [View Cart](#)

1. CATEGORIES(a)

- Selecting (a) will display the Figure Group tree menu.

① Click on Figure Group(b)

- Click the Figure Group to display the sub-level OPTN tree menu (c) and the sub-level OPTN image list (d)

② Click on OPTN Menu(e) Click

- Click the OPTN menu to view the Part List and OPTN images for the selected OPTN.

③ Click on Image List(f) Click

- Click the image list to view the Part List and OPTN images for the selected OPTN.

④ Click the Close button to close the image list.

Main – Catalog Information

► Main > Catalog Information > Categories > Click OPTN

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Model FDC09 CV 2300 Serial 1 Search Model

Parts Direct Search Part No Keyword

Engine 12 Ton DIESEL FDC09 (DBKR EXP) - [SB1183] D100S7/D120S7 (DL06,T4) (2290, 2300) [DL06,T4]

DETAIL INFO

CATEGORIES

	Key	Part No	Description	Remark	Qty	Unit	St
	1	190104-00112	AXLE,STEER;BEAM ASSY		1	EA	
	2	A141104	KNUCKLE		2	EA	
P	3	A141105	PIN,KING		2	EA	
P	4	A141145	BEARING,THRUST		2	EA	
P	5	A141147	BEARING,NEEDLE		4	EA	
<input checked="" type="checkbox"/> P	6	A141109 a	SHIM		2	EA	
P	7	S6710101	NIPPLE,GREASE		8	EA	
P	8	S0515363	WASHER,SPRING		2	EA	
P	9	A141126	SEAL		8	EA	
R	10	A145027	BUSHING		2	EA	
P	11	A141110	LINK		2	EA	
P	12	A141111	LINK		2	EA	
R D	13	A141112	BOLT,HEX;SHOULDER		4	EA	
P	14	D910152	BOLT,HEX;STOP		2	EA	
P	15	S5102603	WASHER		16	EA	
P	16	D917062	WASHER		4	EA	
P	17	D913063	NUT,LOCK;INSERT		4	EA	
P	18	S0511863	BOLT		16	EA	

Part No A141109
Replace No **b**
Serial Image
MORE INFO Weigh 0.022 K Stock 125 Unit EA

Excel Print Add To Cart View Cart

[CHASSIS] Chassis CHASSIS [190104-00109] AXLE ASSY,STEER;W/O ANGLE SENSOR [FDC09 000001~000056]

c

d

e

1. Part List(a)

- click an OPTN in the CATEGORIES section to display the Part List.

① Selecting a Part No (a) allows you to view the detail information (b) for that part number.

- If an image is available for the part number, it will be displayed in the detail information (b).

② You can check the image information (c) for the selected OPTN.

- Clicking a key number (e) in the image will select the corresponding part number in the Part List.

- When a part number is selected in the Part List, the key number in the image will be highlighted in red.

③ By hovering the mouse over the top of the OPTN image (d), you can access various functions such as print, zoom in, and zoom out.

Main – Catalog Information

Main >Catalog Information>Categories>Parts List>Parts Basic Information Popup

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Model FDC09 CV 2300 Serial 1 Search Model

Parts Direct Search Part No Keyword

Engine 12 Ton DIESEL FDC09 (DBKR EXP) - [SB1183] D100S7/D120S7 (DL06,T4) (2290, 2300) [DL06,T4]

CATEGORIES

	Key	Part No	Description
	1	190104-00112	AXLE,STEER
	2	A141104	KNUCKLE
P	3	A141105	PIN,KING
P	4	A141145	BEARING,TH
P	5	A141147	BEARING,NE
P	6	A141109	SHIM a
P	7	S6710101	NIPPLE,GR
P	8	S0515363	WASHER,SP
P	9	A141126	SEAL
R	10	A145027	BUSHING
P	11	A141110	LINK
P	12	A141111	LINK
R D	13	A141112	BOLT,HEX;S
P	14	D910152	BOLT,HEX;S
P	15	S5102603	WASHER
P	16	D917062	WASHER
P	17	D913063	NUT,LOCK;I
R	18	S0511863	BOLT

Part No: A141109
Replace No:
Serial:
MORE INFO Weigh 0.022 K Stock 125

Parts Basic Information

Parts No: A141109 SEARCH

Basic Information Together with Parts Kit Components Inner Parts PRINT

	Part Name: SHIM	Size / Dimension: 110X1	Net Weight: 0.022	Weight Unit: KG
	Volume: 0	Volume Unit: GSD	S	
	Not Service Reason:	Stock: 125	Net Price Amount: 0	

Replacing Part No History

Part No	ICA	Replaceable Part No	Description	Stock
A141109			SHIM	125

AM Development Parts

Origin Parts	AM Development Parts	Description	Country of Origin	Date	Stock
No Data Found.					

Parts Bulletin

No	Bulletin ID	Language	Attach Files	Attach
No Data Found.				

Applied Model List

Parts Book	Figure	OPTN
Model	CV	OPTN Desc
A141520	CHASSIS > Chassis	A142580
D100/D120	CHASSIS 1130	AXLE GP - STEER
A141530	CHASSIS > Chassis	A142580
D100/D120	CHASSIS 1000	AXLE GP - STEER

1. Parts Basic Information Popup(a, b)

- Double-click a Part No in the Part List.
- Click the More INFO button (b).
- Click the (c) button.

You can view the following information.

- ① Basic Information
- ② Together With Parts
- ③ Kit Components
- ④ Inner Parts

Main – Catalog Information

Main >Catalog Information>Categories>Parts List>Excel,Print,Add to Cart,View Cart

DOOSAN GPES



Model: FDC09 CV: 2300 Serial: 1

Engine 12 Ton DIESEL FDC09 (DBKR EXP) - [SB1183] D100S7/D120S7 (DL06,T4) (2290, 2300)

CATEGORIES					
Key	Part No	Description	Remark	Qty	
1	190104-00112	AXLE,STEER;BEAM ASSY			
2	A141104	KNUCKLE			
3	A141105	PIN,KING			
4	A141145	BEARING,THRUST			
5	A141147	BEARING,NEEDLE			
<input checked="" type="checkbox"/> 6	A141109	SHIM			
7	S6710101	NIPPLE,GR			

Part No	Description	Qty	Unit	Amo
A141109	SHIM	1	EA	
300203-01380	CONNECTER ASSY,BATTERY;SB350 GRAY	1	EA	

Part No: A141109
Replace No:
Serial:
Weight: 0.022 K Stock: 125
Unit: EA

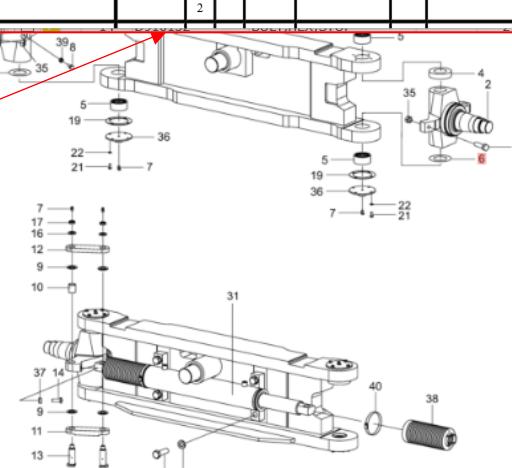
[MORE INFO](#)

[Excel](#) [Print](#) [Add To Cart](#) [View Cart](#)

[190104-00112] [\[인쇄\]](#)

KeyNo	Part No	Qty	Engineering Change
1	I90104-00112	1	
2	A141104	1	
3	A141105	1	
4	A141145	1	
5	A141147	1	
6	A141109	1	
7	S6710101	1	
8	S0515363	1	
9	A141126	1	
10	A145027	1	
11	A141110	1	
12	A141111	1	
13	A141112	1	
14	D910152	1	
15	S5102603	1	
16	D917062	1	
17	0511863	1	
18	A141108	1	
19	A141119	1	

[\[f\]](#)



Part No: A141109
Replace No:
Serial:
Weight: 0.022 K Stock: 125
Unit: EA

[\[g\]](#)

1. Excel (ⓐ)
- Exports the Part List to an Excel file.
2. Print(ⓑ)
- Prints the Part List (ⓕ).
3. Add To Cart(ⓒ)
- Adds the selected Part No to the cart.
4. View Cart (ⓓ)
- Allows you to view the Part Nos that have been added to the cart (ⓖ).

Main – Catalog Information

► Main > Catalog Information > ETC Function

1. Adjusting Main Window Ratio (ⓐ)
 - Left: Displays the left side smaller and the right side larger (ⓑ)
 - Center: Displays the left and right sides equally
 - Right: Displays the left side larger and the right side smaller (ⓑ)
2. Figure Group Categories Popup (ⓓ)
 - Displays the Categories information shown on the Main screen as a popup window..