

GPES Manual



Confidential

2025. Dec

Doosan Bobcat Korea

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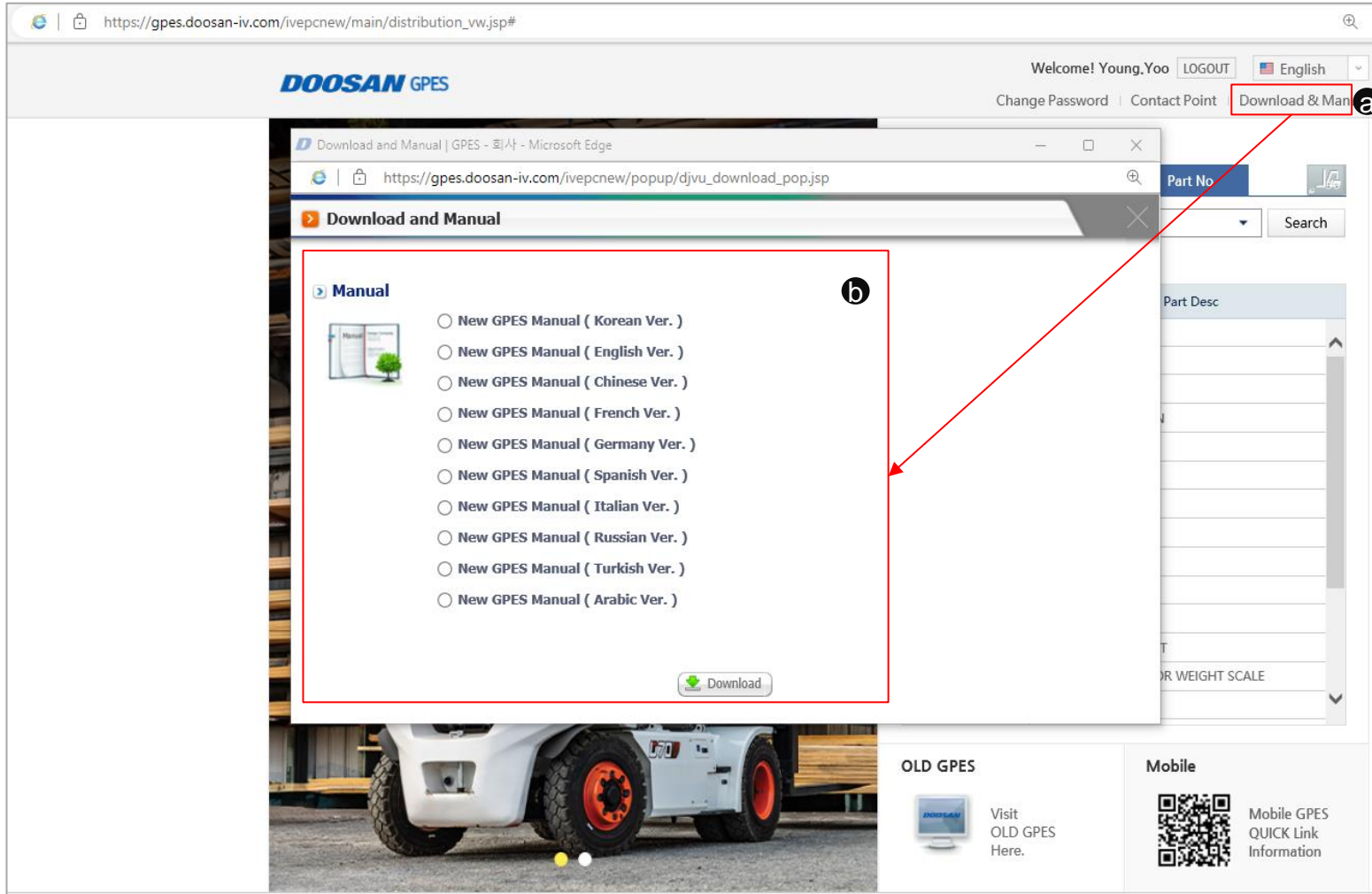
6. Main – Catalog Information

The screenshot shows the DOOSAN GPES website main page. The URL is https://gpes.doosan-iv.com/ivepcnew/main/distribution_vw.jsp. The page features a large image of a yellow Doosan Bobcat forklift. The text "GPES GLOBAL PARTS ENGINEERING SYSTEM" and "Doosan Bobcat Korea" is overlaid on the image. The top navigation bar includes the DOOSAN GPES logo (a), a welcome message for "Young.Yoo" with a LOGOUT button (b), and a language selector set to "English". Below the navigation bar, there is a "Quick Search" section (c) with input fields for "Model" (d), "Serial No" (e), and "Part No" (f). A "Search" button is also present. Below the search fields, there is a "History" table listing various parts and their details. At the bottom, there are two buttons: "OLD GPES" (g) and "Mobile" (h) with a QR code.

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	FDB19	Mast	D801187

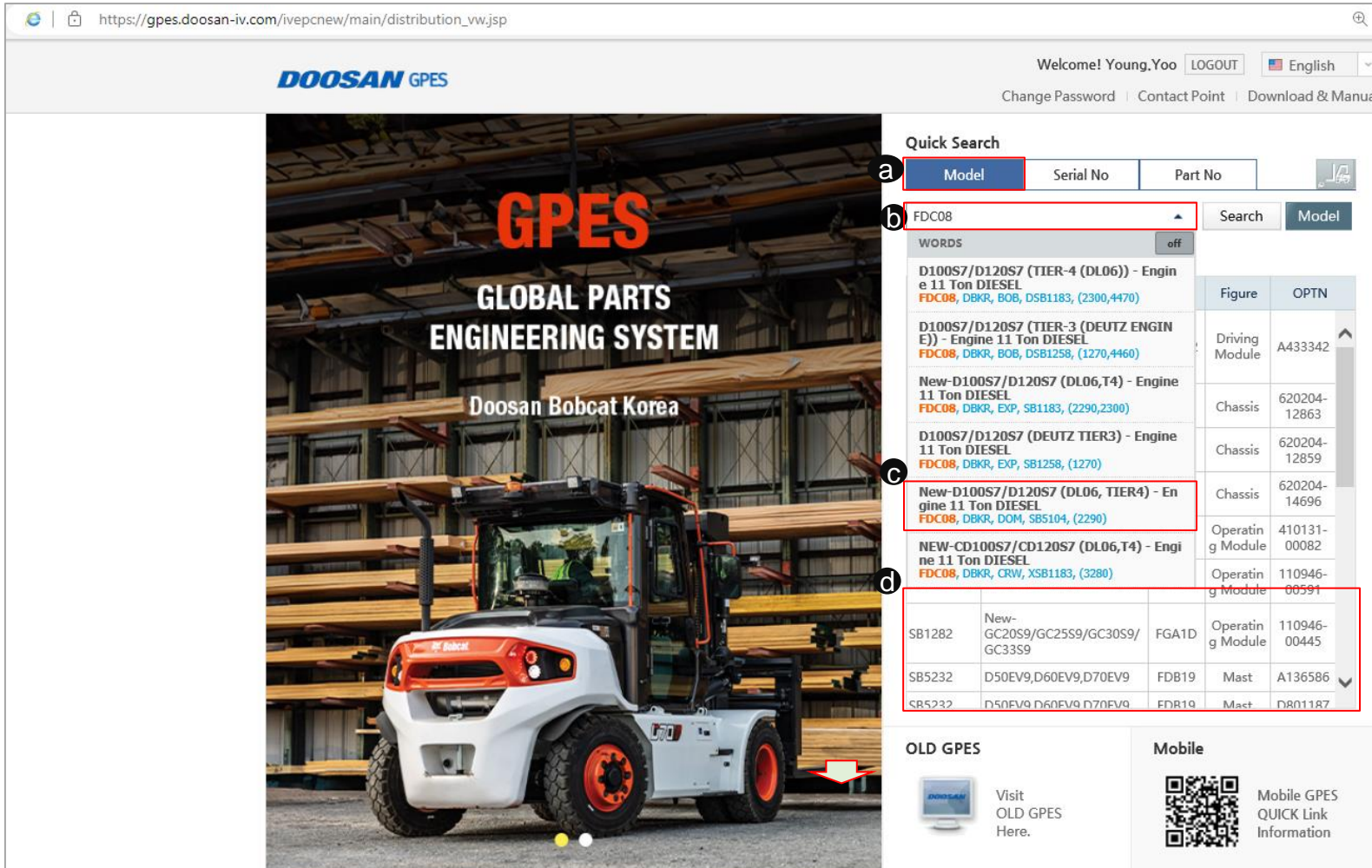
1. Clicking the DOOSAN GPES logo (a) will return you to the current First Page display.
- This function is consistently applied across all screens.
2. Login Information (b)
 - ① The logged-in user's ID is displayed.
 - ② Clicking the LOGOUT button will log you out and redirect you to the login screen.
 - 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. (c) Quick Search
 - ① By Model Search (d): Searches for information corresponding to a specific model.
- Example: Enter "FDA04"
 - ② By Serial No Search (e): Searches for information corresponding to a specific model's serial number.
- Example: Enter "FDA04, 1"
 - ③ By Part No Search (f): Searches for information corresponding to a specific part number.
- Example: Enter "110946-00445"
4. Clicking Old GPES (g) will navigate to the Old GPES screen..
5. Scanning the QR Code (h) with a smartphone will open the Mobile GPES installation screen, allowing you to install Mobile GPES.

► Main > Download & Manual



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

► Main > Search by model



Quick Search

Model Serial No Part No

FDC08 Search Model

WORDS off

D100S7/D120S7 (TIER-4 (DL06)) - Engine 11 Ton DIESEL FDC08, DBKR, BOB, DSB1183, (2300,4470)	Figure	OPTN
D100S7/D120S7 (TIER-3 (DEUTZ ENGINE E)) - Engine 11 Ton DIESEL FDC08, DBKR, BOB, DSB1258, (1270,4460)	Driving Module	A433342
New-D100S7/D120S7 (DL06,T4) - Engine 11 Ton DIESEL FDC08, DBKR, EXP, SB1183, (2290,2300)	Chassis	620204-12863
D100S7/D120S7 (DEUTZ TIER3) - Engine 11 Ton DIESEL FDC08, DBKR, EXP, SB1258, (1270)	Chassis	620204-12859
New-D100S7/D120S7 (DL06, TIER4) - Engine 11 Ton DIESEL FDC08, DBKR, DOM, SB5104, (2290)	Chassis	620204-14696
NEW-CD100S7/CD120S7 (DL06,T4) - Engine 11 Ton DIESEL FDC08, DBKR, CRW, XSB1183, (3280)	Operating Module	410131-00082
SB1282 New-GC20S9/GC25S9/GC30S9/GC33S9	FGA1D	Operating Module 110946-00445
SB5232 D50EV9,D60EV9,D70EV9	FDB19	Mast A136586
SB5232 D50EV9,D60EV9,D70EV9	FDB19	Mast D801187

OLD GPES

Visit OLD GPES Here.

Mobile

Mobile GPES QUICK Link Information

1. Click By Model (a).
2. Enter the model in the input field (b) 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 (c).
5. The history of searches by model will be retained and displayed (d).

► Main > Search By Serial No.

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

DOOSAN GPES

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

[Change Password](#) | [Contact Point](#) | [Download & Manual](#)

GPES
GLOBAL PARTS
ENGINEERING SYSTEM
Doosan Bobcat Korea

Quick Search


Model **a** **Serial No** Part No

b FDC08 - CV Code - 17 [Search](#)


History

Parts Book	Parts Book Description	Model	Figure	OPTN
SB1097	D35S5/D40S5/D45S5,D40SC5/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	FDB19	Mast	DR01187

OLD GPES

 Visit OLD GPES Here.

Mobile

 Mobile GPES QUICK Link Information

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

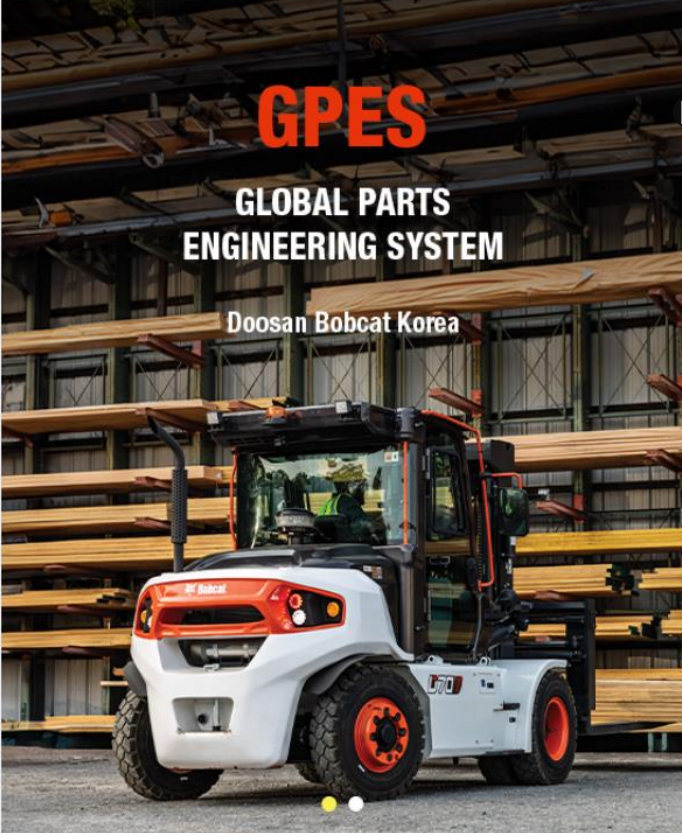
► Main > Search By Part No.

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

DOOSAN GPES

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Change Password | Contact Point | Download & Manual



Quick Search

Model Serial No. **a** Part No

b Part No By Part No Search

History

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

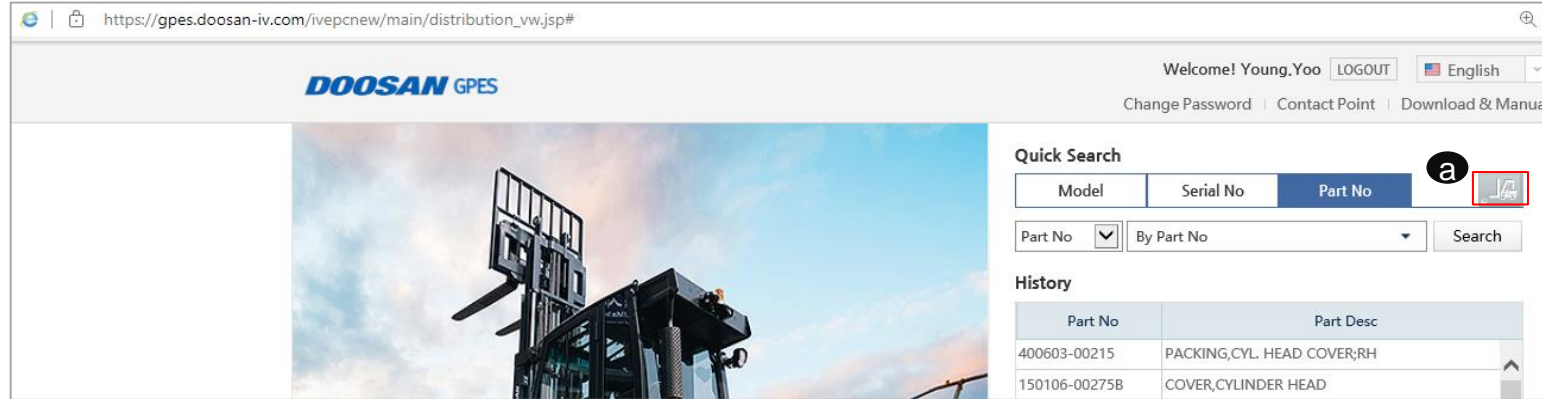
Visit OLD GPES Here.

Mobile

Mobile GPES QUICK Link Information

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

► Main > Search By Truck Configuration



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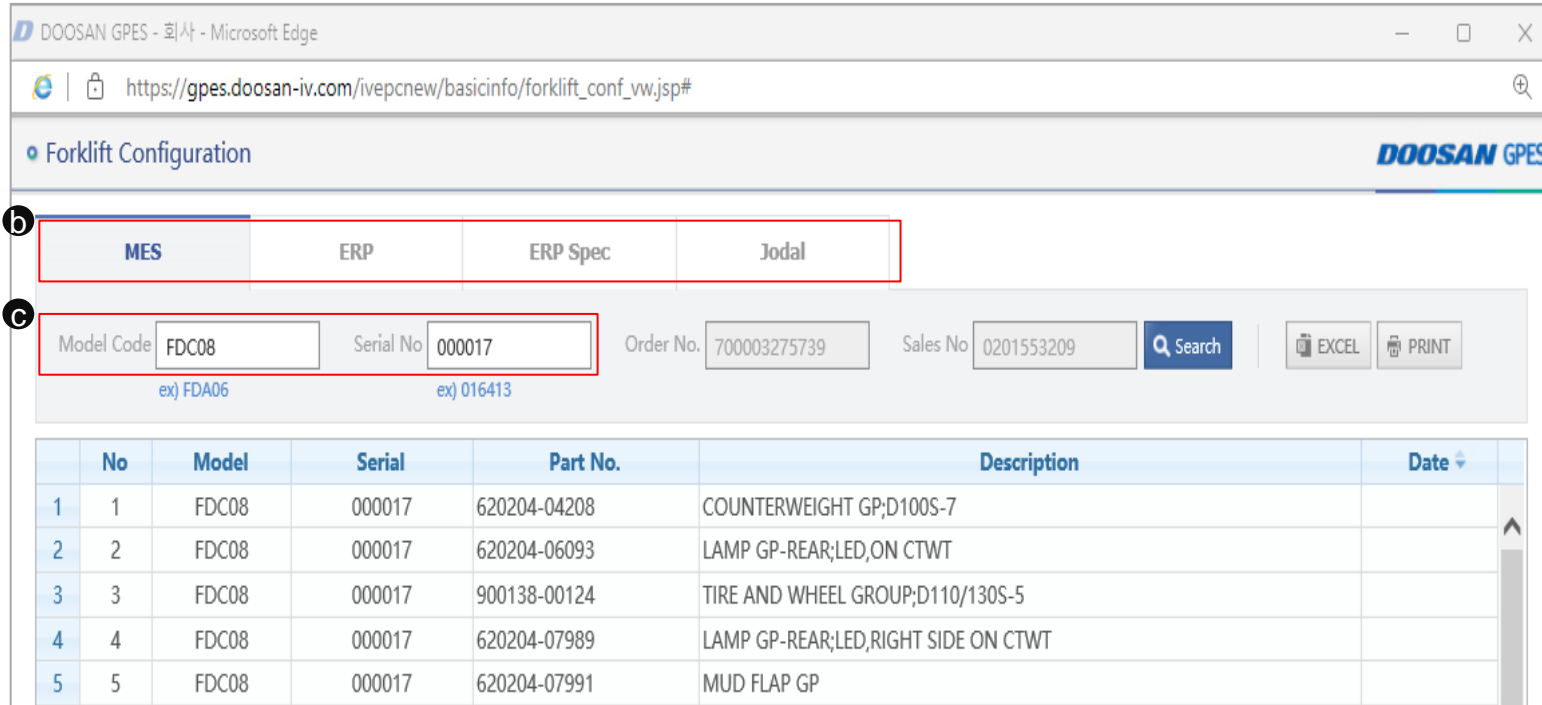
Quick Search

Model Serial No **Part No**

Part No By Part No

History

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



DOOSAN GPES - 회사 - Microsoft Edge

[https://gps.doosan-iv.com/ivepcnew/basicinfo/forklift_conf_vw.jsp#](#)

Forklift Configuration

MES ERP ERP Spec Jodal

Model Code Serial No Order No. Sales No

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 (a).

2. In the input section (b), 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 Main screen. Annotations include: (a) pointing to the 'DOOSAN GPES' logo, (b) pointing to the user information area (Welcome! Young.Yoo, LOGOUT, English), and (c) pointing to a row of icons (Forklift Configuration, Total Information, RSP List, Shopping Center, News, Abbreviation). The main content area displays a list of categories on the left and a large central area with the Doosan logo. A bottom section contains a table with part information and a 'Memo' tab with user properties.

Model: FDC0Q CV: 5107 Serial: 000015 Search Model

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

CATEGORIES

- [CHASSIS] Chassis
- [CHASSIS] Driving Module
- [CHASSIS] Engine
- [CHASSIS] Operating Module
- [FRONT END] Mast
- [FRONT END] Fork
- [FRONT END] Carriage

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

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	Serial	Weigh	Stock	ICA	Image	Unit

Excel Print Add To Cart 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

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

Forklift Configuration

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

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

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	

DOOSAN

Part No Replace No Serial Weigh Stock ICA Image Unit

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

CV Value ;
5107 EURO STAGE 5

Excel Print Add To Cart View Cart

1. Forklift Configuration Popup(@)

① MES (b)

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

② ERP (c)

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

③ ERP Spec (d)

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

④ Jodal (e)

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

Main – Header Information

► Main > Head Information > Total Information

The screenshot shows the DOOSAN GPES Total Information page. A red box highlights the 'Total Information' section, which contains three tabs: 'Parts Bulletin' (labeled 'b'), 'T.I.T List' (labeled 'c'), and 'ECN List' (labeled 'd'). The 'Parts Bulletin' tab is active, displaying a table of bulletins. A red arrow points from the 'Parts Bulletin' tab to the 'Total Information' section. Another red arrow points from the 'Parts Bulletin' tab to the 'Parts Bulletin' tab itself. The table has columns: No, Bulletin ID, Subject, Attach, Language, and Reg. Date. The table lists 15 bulletins, with the first 10 visible. The bottom of the page shows a navigation bar with buttons for 'Excel', 'Print', 'Add To Cart', and 'View Cart'.

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

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

DETAIL INFO

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 Search

Language English

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

Serial Weigh Stock Unit

Excel Print Add To Cart View Cart

1. Total Information Popup(@)

- ① Parts Bulletin (b)
 - Searches for Parts Bulletin information.
- ② T.I.T List (c)
 - Searches for the T.I.T List and allows you to download T.I.T Files.
- ③ ECN List (d)
 - Searches for the complete ECN List, including changed, new, and deleted ECN items.

Main – Header Information

► Main > Head Information > RSP List

Model Name: DV250S9/DV300S9 (DL08,STAGE V) SB5243

Part No: Part Desc: Hour: - ALL - FULL UNIQUE

[CHASSIS] Chassis

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

Weight 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

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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

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Model: FDC0Q CV: 5107 Serial: 000015 Search Model

Parts Direct Search Part No Keyword Search

FOR News

Language: English Subject Search

No	Subject	Writer	WriteDate	Attach
1	법인 분월에 따른 개인(신용)정보 이전 안내	IVADMIN	2021-05-28	
2	For Chrome user only about view images	I0205978	2015-04-27	

1

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 > Head Information > Abbreviation

1. Abbreviation(Ⓐ)
- Searches for Abbreviation List

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Main – Search Condition

► Main > Search Condition > Model Auto-Complete Function

Model: FDC (b) CV: Serial: 000015 (c) Search Model

WORDS off

FORK LIFT FDC0Q (DBKR, EXP, SB1258, (1270))

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)

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

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

WEIGH STOCK UNIT

Excel Print Add To Cart View Cart

1. Model Auto-Complete Function (a)
 - 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 (b).
 - Enter the serial number of the model in the Serial input field (c).
 - 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

The screenshot displays the DOOSAN GPES web application interface. At the top, there's a navigation bar with the DOOSAN GPES logo and various icons. Below this, a search bar is visible with the text 'Model' entered. A red box highlights the search bar and the 'Model' button, with a red arrow pointing to a circled 'a' in the top right corner. Below the search bar, a 'Model List' popup is shown. The popup has a 'Model' input field and a 'CHANGE VIEW' button. A red box highlights the 'CHANGE VIEW' button, with a red arrow pointing to another 'CHANGE VIEW' button in the tree view. The tree view shows a hierarchy of industrial vehicles, including 'Industrial Vehicle', 'PDC DBKR', 'Korea', 'FORK LIFT', 'Engine Powered Trucks', and 'Engine 10 Ton DIESEL'. The 'Engine 10 Ton DIESEL' section is expanded, showing a list of models like 'D100/D120 (A141530) - D100,D120', 'CG155S/CG185S/CG205C5 [DBKR, CRW]', 'FGA1R, FGA1S, FGA1T (1450)', 'XSB1344 [HMC2.4L]', 'CGC1559/CGC1859, CGC205C9 [DBKR, CRW]', 'FGA1H, FGA1J, FGA1K (5052)', 'XSB1345 [GCT TIER-3]', 'D20NXS/D25NXS/D30NXS/D33NXS/D35NXS EN117', and 'D20NXS/D25NXS/D30NXS/D33NXS/D35NXS/G2 En'. A red box highlights the 'CHANGE VIEW' button in the tree view, with a red arrow pointing to the 'CHANGE VIEW' button in the popup. The bottom of the interface shows a table with columns for Serial, Weigh, Stock, Image, and Unit, and a '5107 EURO STAGE 5' label.

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's a header with the DOOSAN logo, navigation icons, and user information (Welcome! Young.Yoo, LOGOUT, English). Below the header, there's a search bar with fields for Model (FDC0Q), CV (5107), and Serial (000015). A red box labeled (a) highlights the Search button. To the right of the search bar, there's a 'Parts Direct Search' section with a dropdown for Part No and a text field for Keyword, with a red box labeled (b) highlighting the search button. Below the search bar, there's a breadcrumb trail: FORK LIFT FDC0Q (DBKR DOM) - [SB5243] DV250S9/DV300S9 (DL08,STAGE V) (5107) [DL08, STAGE 5]. A red box labeled (c) highlights the 'DETAIL INFO' button. On the left side, there's a 'CATEGORIES' section with a list of categories: [CHASSIS] Chassis, [CHASSIS] Driving Module, [CHASSIS] Engine, [CHASSIS] Operating Module, [FRONT END] Mast, [FRONT END] Fork, and [FRONT END] Carriage. A red box labeled (d) highlights this section. On the right side, there's a large area for the search results, currently displaying the DOOSAN logo. Below this, there's a 'Memo' and 'User Properties' section. A red box labeled (e) highlights the 'User Properties' tab. Below the 'User Properties' tab, there's a form with fields for Models, Engine Type, Model Code, and CV Value. A red box labeled (f) highlights the 'Save Info' button. At the bottom, there's a table with columns for Part No, Replace No, Serial, Weigh, Stock, ICA, Image, and Unit. A red box labeled (g) highlights the 'MORE INFO' button. At the very bottom, there's a footer with icons for Excel, Print, Add To Cart, and View Cart.

Model: FDC0Q CV: 5107 Serial: 000015 **(a)** Search **(b)** Parts Direct Search Part No Keyword **(c)** DETAIL INFO

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

(d) CATEGORIES

- [CHASSIS] Chassis
- [CHASSIS] Driving Module
- [CHASSIS] Engine
- [CHASSIS] Operating Module
- [FRONT END] Mast
- [FRONT END] Fork
- [FRONT END] Carriage

(e) User Properties

Models ; DV250S-9, DV300S-9

Engine Type ;

Model Code ;

CV Value ; 5107

(f) Save Info

Part No	Replace No	Serial	Weigh	Stock	ICA	Image	Unit

(g) MORE INFO

Excel Print Add To Cart View Cart

1. Click Search Button(**(a)**)
 - After entering the model or model serial number, click the Search button
- ① Figure Group Categories Info(**(d)**) Search
 - When you click a Figure Group, the sub-level OPTN information will be displayed.
- ② The main image of the Parts Book (**(c)**), 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

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Model: FDC0Q CV: 5107 Serial: 000015

Parts Direct Search Part No Keyword

Parts Number And Name Search

Search Type Part No A141109

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-D100S7/D120S7 (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 [SB5038] D110S5/D130S5 FDC01, FDC02, D110S-5, D130S-5 (1920)	DBKR	DOM	
Engine 14 Ton DIESEL [SB5105] New-D140S7/D160S7 (DL06, TIER4) FDC0A, FDC0B (2290)	DBKR	DOM	
Engine 15 Ton DIESEL [A142270] D150 (2290) (MODEL OFF)	DBKR	DOM	
Engine 16 Ton DIESEL [SB5105] New-D140S7/D160S7 (DL06, TIER4) FDC0A, FDC0B (2290)	DBKR	DOM	
Engine 16 Ton DIESEL [SB5075] New-D160S5 PLUS(DL06,T3)	DBKR	DOM	

Replace No Serial Image Weigh Stock Unit

Excel Print Add To Cart View Cart

Key No 6
Part No A141109
Description SHIM

Model: FDC0Q CV: 2290 Serial: 000015

Parts Direct Search Part No Keyword

Key	Part No	Description	Remark	Qty	Unit	SH
1	190104-00112	AXLE,STEER,BEAM ASSY		1	EA	
2	A141104	KNUCKLE		2	EA	
3	A141105	PIN,KING		2	EA	
4	A141145	BEARING,THRUST		2	EA	
5	A141147	BEARING,NEEDLE		4	EA	
6	A141109	SHIM		2	EA	
7	S6710101	NIPPLE,GREASE		8	EA	
8	S0515363	WASHER,SPRING		2	EA	
9	A141126	SEAL		8	EA	
10	A145027	BUSHING		2	EA	
11	A141110	LINK		2	EA	
12	A141111	LINK		2	EA	
13	A141112	BOLT,HEX;SHOULDER		4	EA	
14	D910132	BOLT,HEX;STOP		2	EA	
15	S5102603	WASHER		16	EA	
16	D917062	WASHER		4	EA	
17	D913063	NUT,LOCK;INSERT		4	EA	
18	S0511863	BOLT		16	EA	

Part No A141109 ICA
Replace No
Serial
Weight 0.022 K Stock 123 Image Unit EA

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.

Table of Contents



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

Main – Parts Book Information

► Main > Parts Book Information > Parts Book Information

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.

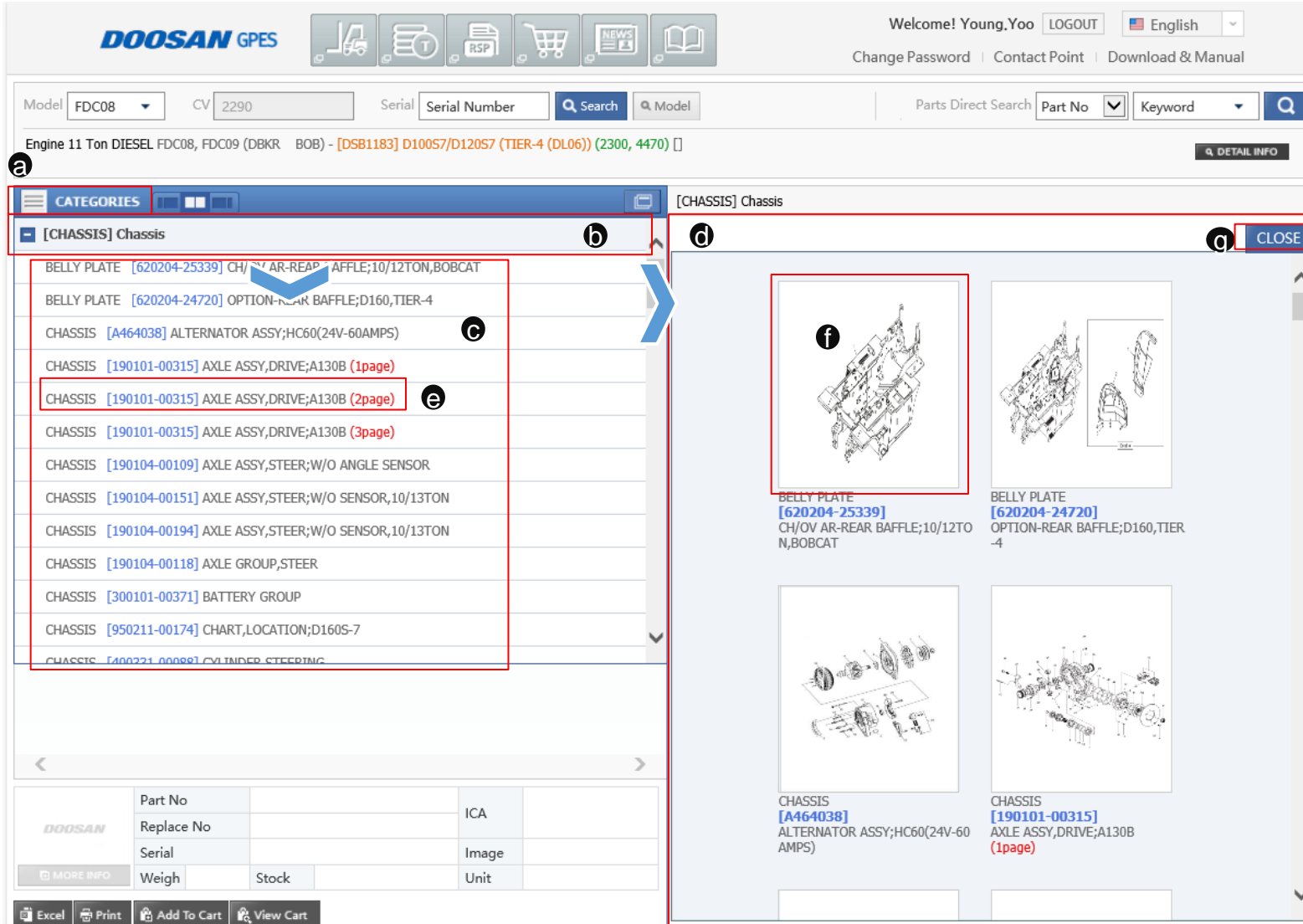
Table of Contents



1. First Page
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4. Main – Search Condition
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- 6. Main – Catalog Information**

Main – Catalog Information

► Main > Catalog Information > Categories



Model: FDC08 CV: 2290 Serial: Serial Number Search Model

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

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)
- 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 [400221-00080] CYLINDER STEERING

[CHASSIS] Chassis

f

BELLY PLATE [620204-25339] CH/OV AR-REAR BAFFLE;10/12TON,BOBCAT

d

BELLY PLATE [620204-24720] OPTION-REAR BAFFLE;D160,TIER-4

e

CHASSIS [A464038] ALTERNATOR ASSY;HC60(24V-60AMPS)

c

CHASSIS [190101-00315] AXLE ASSY,DRIVE;A130B (1page)

a

Part No Replace No Serial Weigh Stock ICA Image 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 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 [Q](#)

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

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

Diagram showing the assembly of the axle and steering components. Callout 'a' points to the Shim (Part No. A141109). Callout 'b' points to the Shim's detail information. Callout 'c' points to the Shim in the diagram. Callout 'd' points to the Shim's image information. Callout 'e' points to the Shim's image information.

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

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

1. Part List(㉑)

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

① Selecting a Part No (㉑) allows you to view the detail information (㉒) for that part number.

- If an image is available for the part number, it will be displayed in the detail information (㉒).

② You can check the image information (㉓) for the selected OPTN.

- Clicking a key number (㉔) 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 (㉕), 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 | Search

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

[CHASSIS] Chassis CHASSIS [190104-00109] AXLE ASSY,STEER;W/O ANGLE SENSOR [FDC09_000001~000056]

Parts Basic Information

Part 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
Stock	125
Net Price Amount	0
Not Service Reason	

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

Part No: A141109

Replace No:

Serial:

Weight: 0.022 K | Stock: 125

Excel | Print | Add To Cart | View Cart

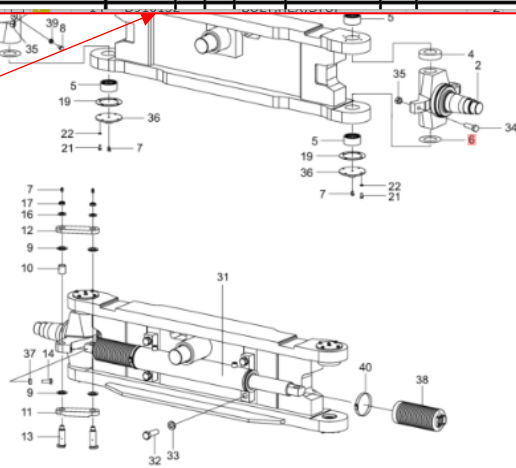
1. Parts Basic Information Popup(Ⓐ, Ⓑ)
 - Double-click a Part No in the Part List.
 - Click the More INFO button (Ⓑ).
 - Click the (Ⓒ) button.

You can view the following information.

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

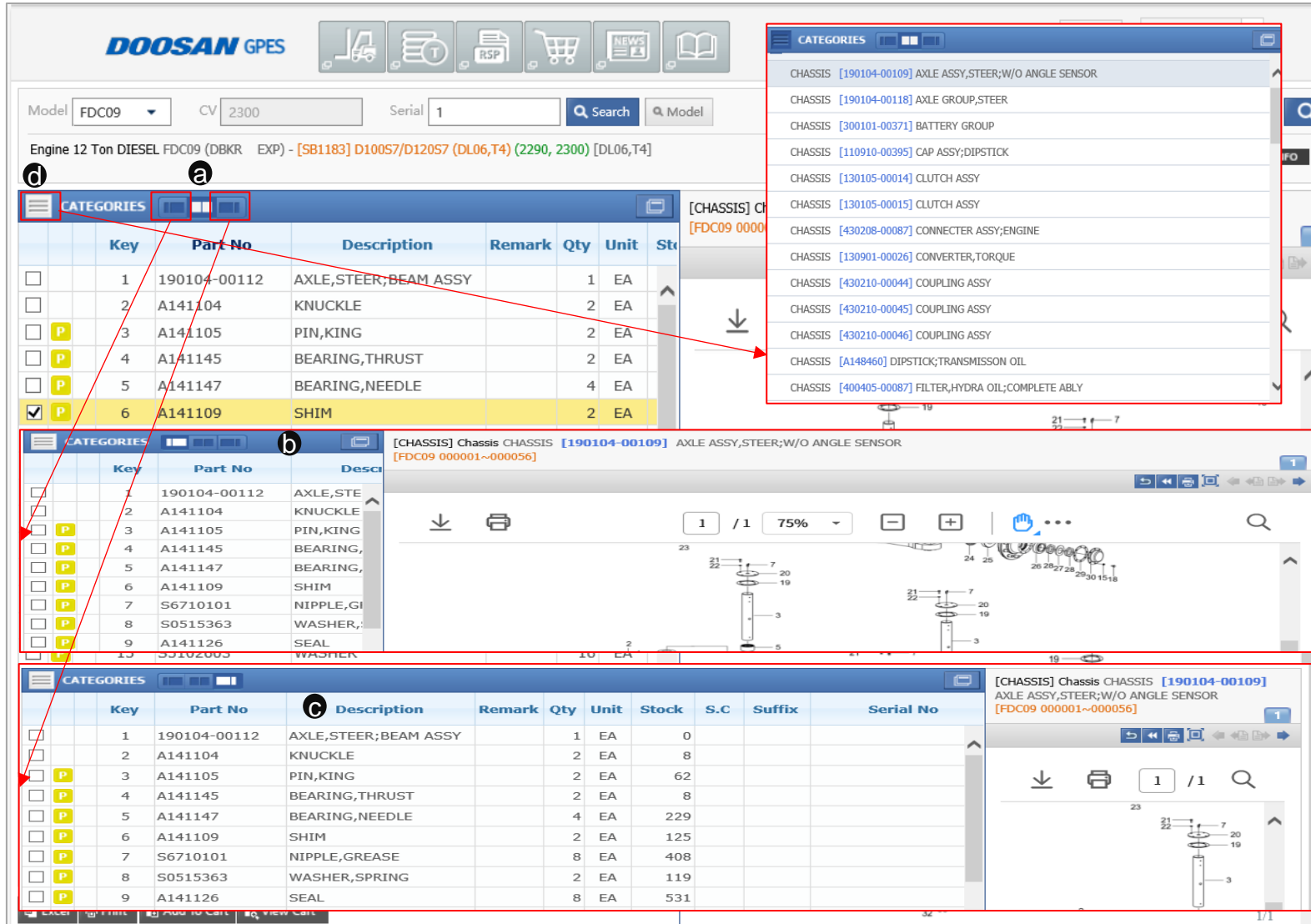
► Main >Catalog Information>Categories>Parts List>Excel,Print,Add to Cart,View Cart

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



Model: FDC09 **CV:** 2300 **Serial:** 1

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

CATEGORIES

Key	Part No	Description	Remark	Qty	Unit	Stock
1	190104-00112	AXLE,STEER;BEAM ASSY		1	EA	
2	A141104	KNUCKLE		2	EA	
3	A141105	PIN,KING		2	EA	
4	A141145	BEARING,THRUST		2	EA	
5	A141147	BEARING,NEEDLE		4	EA	
6	A141109	SHIM		2	EA	

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

[FDC09 000001~000056]

CATEGORIES

Key	Part No	Description	Remark	Qty	Unit	Stock	S.C	Suffix	Serial No
1	190104-00112	AXLE,STEER;BEAM ASSY		1	EA	0			
2	A141104	KNUCKLE		2	EA	8			
3	A141105	PIN,KING		2	EA	62			
4	A141145	BEARING,THRUST		2	EA	8			
5	A141147	BEARING,NEEDLE		4	EA	229			
6	A141109	SHIM		2	EA	125			
7	S6710101	NIPPLE,GREASE		8	EA	408			
8	S0515363	WASHER,SPRING		2	EA	119			
9	A141126	SEAL		8	EA	531			

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

[FDC09 000001~000056]

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