

**TECHNICAL BULLETIN**
**[1/4]**

[Issue No.] GOT-A-0165-C

[Title] Precautions when Replacing GOT-F900 Series, ET-940 Series, or A950 Handy GOT with GOT2000 Series or GOT SIMPLE Series (for Overseas)

[Date of Issue] July 2021

[Relevant Models] GOT2000 Series, GOT SIMPLE Series, GOT-F900 Series, and GOT-A900 Series

Thank you for your continued support of Mitsubishi Electric Graphic Operation Terminal (GOT). We released GOT2000 series and GOT SIMPLE series with high functionality and high performance as alternatives of GOT-F900 series, ET-940 series, and A950 Handy GOT. (GOT2000 series: Released in September 2013, GOT SIMPLE series: Released in December 2013)

You are highly recommended to replace your GOT-F900 series, ET-940 series, or A950 Handy GOT with GOT2000 series or GOT SIMPLE series to use new sophisticated features.

For the replacement models, refer to "Table 1-1 Recommended replacement GOT models of the GOT2000 series and GOT SIMPLE series" in Chapter 1 below.

**1. Replacement models**

The models shown in the table are recommended due to no or few restrictions on replacement of the GOT-F900 series, ET-940 series, or A950 Handy GOT with the GOT2000 series or GOT SIMPLE series in terms of the specifications.

Other models can be selected depending on the usage status in your system.

Select an appropriate model after carefully considering the specifications of the current system.

Table 1-1 Recommended replacement GOT models of the GOT2000 series and GOT SIMPLE series

The values in brackets indicate the panel cutting dimensions. (Unit: [mm] (inch))

GOT-F900 series, ET-940 series, A950 Handy GOT		Recommended model for replacement
F940WGOT [206 (8.11) (W) × 124 (4.88) (H)]	F940WGOT-TWD F940WGOT-TWD-E F940WGOT-TWD-C	GT2505-VTBD [153 (6.02) (W) × 121 (4.76) (H)]
F940GOT [153 (6.02) (W) × 121 (4.76) (H)]	F940GOT-SWD F940GOT-SWD-E F940GOT-SWD-C F940GOT-LWD F940GOT-LWD-E F940GOT-LWD-C	GT2107-WTBD *1 [180.5 (7.11) (W) × 133.5 (5.26) (H)] GS2107-WTBD-N *1 GS2107-WTBD *1 [191 (7.52) (W) × 137 (5.40) (H)]
F943GOT [153 (6.02) (W) × 121 (4.76) (H)]	F943GOT-SWD F943GOT-LWD	GT2104-RTBD *1 [118 (4.65) (W) × 92 (3.62) (H)] GT2103-PMBDS *1 GT2103-PMBDS2 *1 [105 (4.13) (W) × 66 (2.60) (H)] GT2104-RTBD *1 [118 (4.65) (W) × 92 (3.62) (H)] GT2103-PMBDS2 *1 [105 (4.13) (W) × 66 (2.60) (H)] GT2104-RTBD *1 [118 (4.65) (W) × 92 (3.62) (H)]
F930GOT [137 (5.39) (W) × 66 (2.60) (H)]	F930GOT-BWD F930GOT-BWD-E F930GOT-BWD-C F930GOT-BWD-T F933GOT-BWD	
F930GOT-K [155 (6.10) (W) × 170 (6.69) (H)]	F930GOT-BBD-K F930GOT-BBD-K-E F930GOT-BBD-K-C	

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GOT-F900 series, ET-940 series, A950 Handy GOT		Recommended model for replacement
F920GOT-K [92 (3.62) (W) × 119 (4.69) (H)]	F920GOT-BBD-K	GT2104-RTBD *1 [118 (4.65) (W) × 92 (3.62) (H)]
	F920GOT-BBD-K-E	
	F920GOT-BBD-K-C	GT2103-PMBLS *1 [105 (4.13) (W) × 66 (2.60) (H)]
	F920GOT-BBD5-K	
	F920GOT-BBD5-K-E	
	F920GOT-BBD5-K-C	
F940GOT HANDY	F940GOT-SBD-H	GT2505HS-VTBD
	F940GOT-SBD-H-E	
	F940GOT-LBD-H	
	F940GOT-LBD-H-E	
F943GOT HANDY	F943GOT-SBD-H	GT2505HS-VTBD
	F943GOT-SBD-H-E	
	F943GOT-LBD-H	
	F943GOT-LBD-H-E	
F940GOT HANDY (RH model)	F940GOT-SBD-RH	GT2505HS-VTBD
	F940GOT-SBD-RH-E	
	F940GOT-LBD-RH	
	F940GOT-LBD-RH-E	
F943GOT HANDY (RH model)	F943GOT-SBD-RH	GT2505HS-VTBD
	F943GOT-SBD-RH-E	
	F943GOT-LBD-RH	
	F943GOT-LBD-RH-E	
F920GOT HANDY (RH model)	F920GOT-BBD-RH	No recommended model for replacement
ET-940 (Electronic operation terminal)	ET-940BH	No recommended model for replacement
	ET-940BH-L	
	ET-940PH	
	ET-940PH-L	
A950GOT HANDY	A950GOT-SBD-M3-H	GT2505HS-VTBD
	A950GOT-LBD-M3-H	
A953GOT HANDY	A953GOT-SBD-M3-H	GT2505HS-VTBD
	A953GOT-LBD-M3-H	



\*1 Connectable controllers differ.

For the connectable controllers, refer to the following.

- GOT2000 Series Connection Manual (Mitsubishi Electric Products) For GT Works3 Version1 (SH-081197ENG)
- GOT2000 Series Connection Manual (Non-Mitsubishi Electric Products 1) For GT Works3 Version1 (SH-081198ENG)
- GOT2000 Series Connection Manual (Non-Mitsubishi Electric Products 2) For GT Works3 Version1 (SH-081199ENG)
- GOT2000 Series Connection Manual (Microcomputers, MODBUS/Fieldbus Products, Peripherals) For GT Works3 Version1 (SH-081200ENG)

**2. Converting the project data**

Before converting the project data of the GOT-F900 series, ET-940 series, or A950 Handy GOT into project data for the GOT2000 series or GOT SIMPLE series, convert the project data into project data for the GOT1000 series.

Read the project data from the GOT by using GT Designer2 Classic.

Convert the read project data into the one for the GOT1000 series by using GT Designer3 (GOT1000).

Then, convert the project data for the GOT1000 series into project data for the GOT2000 series or GOT SIMPLE series in GT Designer3 (GOT2000).



For the GOT models of the GOT1000 series for temporary conversion, refer to the following table.

Table 2-1 GOT models of the GOT1000 series for temporary conversion

and GOT models of the GOT2000 series or GOT SIMPLE series for replacement

GOT-F900 series, ET-940 series, A950 Handy GOT			GOT1000 series		GOT2000 series GOT SIMPLE series
F940WGOT	F940WGOT-TWD	➡ *1	GT1455-QTBD GT1655-VTBD	➡ *2	GT2505-VTBD
	F940WGOT-TWD-E				
	F940WGOT-TWD-C				
F940GOT	F940GOT-SWD	➡ *1	GT1055-QSBD	➡ *3	GT2107-WTBD GS2107-WTBD-N GS2107-WTBD
	F940GOT-SWD-E		GT1050-QBBD		
	F940GOT-SWD-C				
	F940GOT-LWD				
	F940GOT-LWD-E				
	F940GOT-LWD-C				
F943GOT	F943GOT-SWD	➡ *1	GT1055-QSBD	➡ *3	GT2104-RTBD GT2103-PMBDS GT2103-PMBDS2
	F943GOT-LWD		GT1050-QBBD		
F930GOT	F930GOT-BWD	➡ *1	GT1030-HWDW GT1030-HWDW2	➡ *3	GT2104-RTBD GT2103-PMBDS GT2103-PMBDS2
	F930GOT-BWD-E		GT1030-HWDW2		
	F930GOT-BWD-C				
	F930GOT-BWD-T				
F933GOT-BWD	F933GOT-BWD	➡ *1	GT1030-HWDW2	➡ *3	GT2104-RTBD GT2103-PMBDS2
	F930GOT-BWD-K		GT1040-QBBD		
	F930GOT-BWD-K-E				
F930GOT-BBD-K-C	F930GOT-BBD-K	➡ *1	GT1040-QBBD	➡ *3	GT2104-RTBD
	F930GOT-BBD-K-E				
	F930GOT-BBD-K-C				
F920GOT-K	F920GOT-BBD-K	➡ *1	GT1030-HBDW	➡ *3	GT2104-RTBD
	F920GOT-BBD-K-E		GT1030-HBLW		
	F920GOT-BBD-K-C				
	F920GOT-BBD5-K				
	F920GOT-BBD5-K-E				
	F920GOT-BBD5-K-C				
F940GOT HANDY	F940GOT-SBD-H	➡ *1	GT1455HS-QTBDE	➡ *2	GT2505HS-VTBD
	F940GOT-SBD-H-E		GT1450HS-QMBDE		
	F940GOT-LBD-H				
	F940GOT-LBD-H-E				
F943GOT HANDY	F943GOT-SBD-H	➡ *1	GT1455HS-QTBDE	➡ *2	GT2505HS-VTBD
	F943GOT-SBD-H-E		GT1450HS-QMBDE		
	F943GOT-LBD-H				
	F943GOT-LBD-H-E				
F940GOT HANDY (RH model)	F940GOT-SBD-RH	➡ *1	GT1455HS-QTBDE	➡ *2	GT2505HS-VTBD
	F940GOT-SBD-RH-E		GT1450HS-QMBDE		
	F940GOT-LBD-RH				
	F940GOT-LBD-RH-E				
F943GOT HANDY (RH model)	F943GOT-SBD-RH	➡ *1	GT1455HS-QTBDE	➡ *2	GT2505HS-VTBD
	F943GOT-SBD-RH-E		GT1450HS-QMBDE		
	F943GOT-LBD-RH				
	F943GOT-LBD-RH-E				

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GOT-F900 series, ET-940 series, A950 Handy GOT			GOT1000 series		GOT2000 series GOT SIMPLE series
F920GOT HANDY (RH model)	F920GOT-BBD-RH	-	No recommended model for replacement	-	No recommended model for replacement
ET-940 (Electronic operation terminal)	ET-940BH		No recommended model for replacement		No recommended model for replacement
	ET-940BH-L				
	ET-940PH				
	ET-940PH-L				
A950GOT HANDY	A950GOT-SBD-M3-H	 *1	GT1455HS-QTBDE	 *2	GT2505HS-VTBD
	A950GOT-LBD-M3-H		GT1450HS-QMBDE		
A953GOT HANDY	A953GOT-SBD-M3-H		GT1455HS-QTBDE		
	A953GOT-LBD-M3-H		GT1450HS-QMBDE		

\*1 For the procedure for the project data conversion, refer to the following.

→ REPLACEMENT GUIDANCE (For GOT1000 series) (JY997D39301)

\*2 For the procedure for the project data conversion, refer to the following.

→ Precautions when Replacing the GT14 Model with GT2505(HS)-VTBD (GOT-A-0125)

Precautions when Replacing GOT1000 Series with GOT2000 Series (GOT-A-0061)

\*3 For the procedure for the project data conversion, refer to the following.

→ Information and precautions on replacing GOT1000 with GOT2000 or GS (GT10 model → GT21 model) (for overseas) (GOT-A-0133)

**REVISIONS**

Version	Print Date	Revision
B or earlier	-	- Not issued
C	July 2021	- First edition