

# Service Bulletin

Ref. No. **2GR-0012 (7868)**

&lt;Date&gt; December 8, 2006

<b>Subject</b>	<b>Firmware upgrade (Adding the retry process to detect the home position)</b>
<b>Model</b>	<b>KM-3050, KM-4050, KM-5050</b>

This time the description with [⇒] is revised from the previous information.

[Number of changes:1] • The text of No.2 is changed.

## [Contents of changes]

	Item	Remarks	CTL	VER
1	Adding the retry process to detect the home position	Because sometimes C3100 is mistakenly detected at the assembly line, the retry process to detect the home position is added. (When performing the simulation for the assembly line, even if the home position switch is turned ON, the machine will detect it "OFF" mistakenly. In this case, if checking the home position switch later, the "ON" is detected normally, and then C3100 "Scanner carriage problem" will occur due to that mismatch.)	149	SCAN 00300 1
(⇒) 2	Correcting the problem that the PC does not recognize the KM-3050/4050/5050 when connecting them with USB cable	In some cases, the PC does not recognize KM-3050/4050/5050 when they are connected each other using USB cable or printer cable. Therefore, it is corrected. (If the PC does not recognize, please turn the main switch of KM3050/4050/5050 OFF then ON.)	147	MAIN 00400 2
3	Measures for CF46F during the FAX RX	When setting to display the RX date and time, in rare occasions, CF46F is detected during the FAX RX. Therefore, it is corrected. (The above-mentioned phenomenon may occur if the actual remained amount of data using the data processing unit of sub scanning direction and the amount of the data in the RX data and time section are the exactly same.) (If the above-mentioned phenomenon occurs, sometimes it is necessary to initialize the HDD (U024).)	148	MAIN 00400 2

Type	Program No.	Check SUM	VER.	Remarks
MAIN	S2GR_2000004002.zip	----	004002	← New upgrade
MMI	S2GR_7000004036.zip	----	004036	
ENGINE	S2GR_1000002005.zip	----	002005	
SCANNER	S2GR_1200003001.zip	----	003001	← New upgrade

For KM sales companies, it is possible to download firmware through KM Knowledge Cabi-NET.

When upgrading firmware or replacing board etc., please upgrade each firmware (MAIN, MMI, ENGINE and SCANNER) to the latest version at the same time..

<b>Field Measure:</b>	<b>When the above-mentioned phenomena occur, please upgrade the firmware to the latest.</b>
<b>Affected Machine Serial Nos.:</b>	
<b>KM-3050</b>	Under investigation
<b>KM-4050</b>	
<b>KM-5050</b>	