

SB Number:	SB 2GR-023	Creation Date: 14/01/2009
Subject:	<i>Firmware upgrade V2.20C1 (Image reduced 75% in sub-scan direction)</i>	
Model:	KM-3050/4050/5050	

Contents of changes	Item	Contents
	Image reduced 75% in sub-scan direction	<p>Basic scanning process:</p> <ul style="list-style-type: none"> • Single sided originals at the DP or platen glass are scanned at monochrome speed. • Double sided originals at the DP are scanned at colour speed (about 3/4th of the monochrome speed) • After the job is completed, the speed should change back to monochrome automatically. <p>Phenomenon:</p> <p>After finishing a duplex job through the DP, it may be possible that the speed setting does not go back to monochrome speed. In this case the conveying and scanning speed are different, and a reduced image at the sub scan direction will occur.</p> <p>Solution:</p> <p>The machine will automatically set the correct speed of the next job. (Monochrome or colour speed)</p>

Latest firm-ware as of November 2008	Type	Program No.	Check SUM	Version
	MAIN	S2GR_2000022001	-----	022.001
	MMI	S2GR_7000022001	-----	022.001
	ENGINE	S2GR_1000014002	-----	014.002
	SCANNER	S2GR_1200006001	-----	006.001

Classification	<input type="checkbox"/> Entire stock rework	<input type="checkbox"/> In-field modification at next visit	<input checked="" type="checkbox"/> In-field modification by case	<input type="checkbox"/> No modification necessary
Field measure	<p>When the above mentioned phenomenon occurs, please upgrade the firmware to the latest version.</p> <p>Make sure that the main, mmi, engine and scanner firmware are upgraded at the same time.</p>			

Affected serial numbers	Type	Serial number
	KM-3050/4050/5050	November 2008 production