

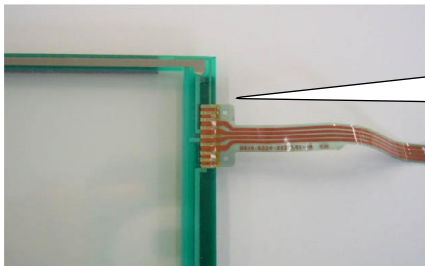
SB Number:	SB 2JB-007	Creation Date: 04/08/2009
Subject:	<i>Touch panel does not respond.</i>	
Model:	KM-2540/3040/3050/4050/5050/2560/3060/6030/8030, KM-C2520/3225/3232/2525E/3232E/4035E	

Phenomenon	Under the condition of a environment with a high temperature/humidity, the touch panel may not respond.
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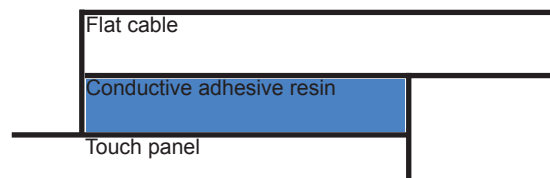
Cause	The adhesive layer of the flat cable at the touch panel becomes deteriorated, to the point that connection is lost between the touch panel and the LCD PWB.
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Solution	The material of the adhesive layer of the flat cable (Wire LCD) has been changed from rubber degenerative phenol resin to epoxy resin, which has a higher tolerance against high temperature/ humid environments.
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Close up of the touch panel



Phenomenon; Deterioration of the flat cable between the touch panel and LCD PWB



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	When the above mentioned phenomenon occurs, please replace the touch panel for the latest type.

Affected serial numbers	Type	Serial number
	KM-2540/3040/4050/5050/5050/2560/3060/6030/8030, KM-C2520/3225/3232/2525E/3232E/4035E	November 2008 production

Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchange-ability		SP
					Old	New	Old	New	
KMC2525E/ 3232E/4035E	1	302FZ93202 2FZ93202	302FZ93203 2FZ93203	PARTS OPERATION UPPER E ASS'Y	1	1	X	O	O
	2	302FB25190 2FB25190	302FB25191 2FB25191	+ TABLET OPERATION	1	1	X	O	-
KM-305/4050/ 5050	3	302GR93017 2GR93017	302GR93018 2GR93018	PARTS OPERATION UNIT	1	1	X	O	O
	4	302GR45050 2GR45050	302GR45051 2GR45051	+ TABLET OPERATION	1	1	X	O	-
KM-6030/8030	5	302FB93184 2FB93184	302FB93185 2FB93185	PARTS, OPERATION UNIT	1	1	X	O	O
	6	302FB25190 2FB25190	302FB25191 2FB25191	+ TABLET OPERATION	1	1	X	O	-
KM-2540/3040	7	302JC93023 2JC93023	302JC93024 2JC93024	PARTS OPERATION UNIT EXP	1	1	X	O	O
	8	302FB25190 2FB25190	302FB25191 2FB25191	+ TABLET OPERATION	1	1	X	O	-
KM-2560/3060	9	302H093144 2H093144	302H093145 2H093145	PARTS OPERATION UNIT EXP	1	1	X	O	O
	10	302H094270 2H094270	302H094271 2H094271	+ TABLET OPERATION	1	1	X	O	-

Solution; Change the touch panel (tablet operation) with the latest type.

