

<b>SB Number:</b>	<b>SB DP-017</b>	<b>Creation Date: 17/02/2009</b>
<b>Subject:</b>	<b>Automatic stop failure of the DP-670</b>	
<b>Model:</b>	<b>DP-670</b>	

**Affected models:** KM-2560/3060/2540/3040

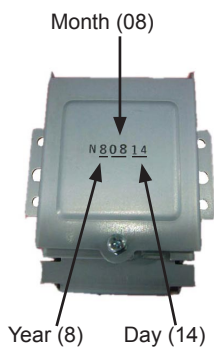
<b>Phenomenon</b>	Under normal condition the DP-670 should stop driving when it is opened or at an angle of 20 degrees, however it may occur that the drive doesn't stop.
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<b>Cause</b>	Over time, due to deterioration of left hinge 303K502020, the torque of the hinge decreases to the point that the automatic stop function fails.
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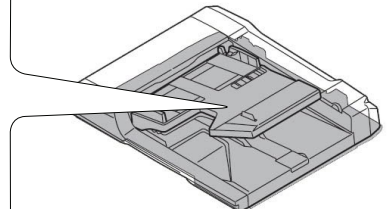
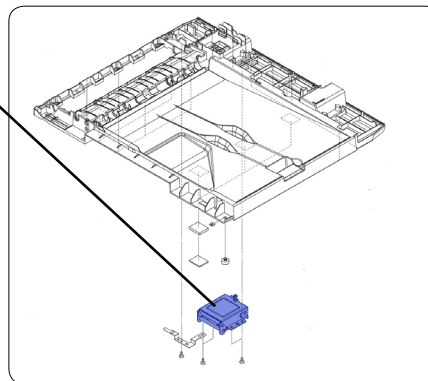
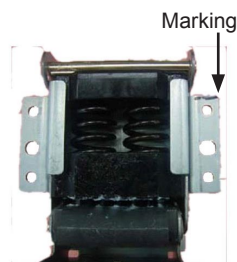
<b>Solution</b>	<p>The material of the left hinge has been changed as follows:</p> <p>Old condition: 30.9 ±1.6N*40cm <b>(29.3 to 32.5)</b>          New condition: 30.9 +1.6/-0 N*40cm <b>(30.9 to 32.5)</b></p> <p>Please be aware that the item number of the "left hinge" remains the same, see below to recognize of the left hinge is old or new type.</p>
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Recognizing if the left hinge is old or new type

**Front view;** The lot number digits represent the date



**Rear view;** A black marking has been added



<b>Classification</b>	<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
<b>Field measure</b>	When the above mentioned phenomenon occurs, please use the latest type left hinge 303K502020.

Affected serial numbers	Type	Serial number
	DP-670	QBF8916182 and higher