

Product Change Notice – Select EVQ-P7, P3 Series Light Touch Switches

PCN.PG26.06.17.2013

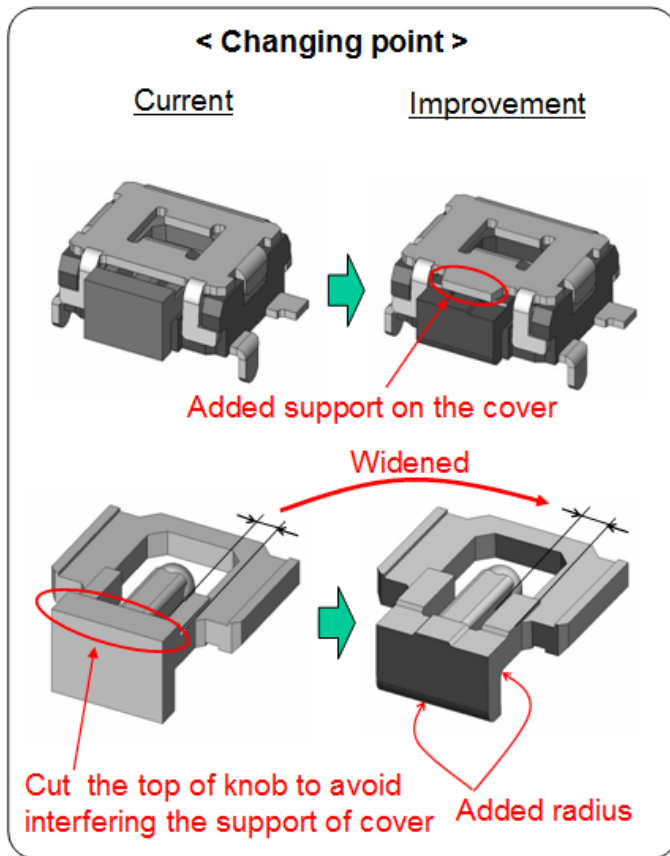
06.17.2013

About this Notice:	Due to strong market requests for higher push plate strength, Panasonic has made improvements to select part numbers in the EVQ-P7, P3 Series Light Touch Switch product design.																				
Effective Date:	September 10, 2013																				
Change Details:	Please see specific change details outlined below.																				
Affected Parts:	See following list. Current part numbers shall no longer be available for purchase after effective date.																				
	<table border="1"> <thead> <tr> <th>CURRENT PART NUMBERS</th> <th>REPLACEMENT PART NUMBERS</th> </tr> </thead> <tbody> <tr> <td>EVQ-P3401K</td> <td>EVQ-P3401P</td> </tr> <tr> <td>EVQ-P7A01K</td> <td>EVQ-P7A01P</td> </tr> <tr> <td>EVQ-P7B01K</td> <td>EVQ-P7B01P</td> </tr> <tr> <td>EVQ-P7C01K</td> <td>EVQ-P7C01P</td> </tr> <tr> <td>EVQ-P7D01K</td> <td>EVQ-P7D01P</td> </tr> <tr> <td>EVQ-P7J01K</td> <td>EVQ-P7J01P</td> </tr> <tr> <td>EVQ-P7K01K</td> <td>EVQ-P7K01P</td> </tr> <tr> <td>EVQ-P7L01K</td> <td>EVQ-P7L01P</td> </tr> <tr> <td>EVQ-P7M01K</td> <td>EVQ-P7M01P</td> </tr> </tbody> </table>	CURRENT PART NUMBERS	REPLACEMENT PART NUMBERS	EVQ-P3401K	EVQ-P3401P	EVQ-P7A01K	EVQ-P7A01P	EVQ-P7B01K	EVQ-P7B01P	EVQ-P7C01K	EVQ-P7C01P	EVQ-P7D01K	EVQ-P7D01P	EVQ-P7J01K	EVQ-P7J01P	EVQ-P7K01K	EVQ-P7K01P	EVQ-P7L01K	EVQ-P7L01P	EVQ-P7M01K	EVQ-P7M01P
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EVQ-P7L01K	EVQ-P7L01P																				
EVQ-P7M01K	EVQ-P7M01P																				
Datasheet(s) :	EVQ-P7, P3, 9P7 Series: http://industrial.panasonic.com/www-data/pdf/ATV0000/ATV0000CE4.pdf																				
Notes:																					

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<Test method>

After the P.W.B is horizontally fixed as shown in figure 1, pressure is applied to the switch gradually by push-pull gauge and the force was measured when the push plate broke down.

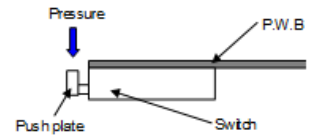


Figure 1

<Test result>

(Unit : N)

	Improvement	Current
1	8.6	5.1
2	9.2	5.3
3	9.6	4.7
4	9.8	4.9
5	9.4	4.5
6	9.1	4.6
7	8.8	4.8
8	8.7	5.0
9	8.9	4.6
10	9.1	4.6
Ave	9.12	4.81
max	9.8	5.3
min	8.6	4.5
σ	0.39	0.26

Push plate strength of improvement : 8.6 – 9.8 N