Notice of accidental ingestion prevention mark to lithium coin battery

Dear Customer,

Thank you very much for your support to Panasonic battery. In accordance with the revision of the IEC international standards on the safety of lithium primary batteries (IEC 60086-4), the design of engraved mark will be changed in some part numbers, as below.

■ Background

Many accidents have occurred involving children swallowing button-type batteries. Serious cases have been reported, especially by accidental ingestion of "coin-type lithium batteries", and among them fatal accidents have also been reported. Considering such situations, consumer groups and industry groups in each global region have already established guidelines for sales to the consumer market. And each battery company including Panasonic has introduced safety packages in compliance with the guidelines. The accidental ingestion prevention alert icon design was approved as an international standard on March 22, 2019 in the international standard IEC 60086-4 Edition 5, and we would like to promote the changeover to the new design as follows:

■ Applicable part number


■ Our policy

We will change the current design to the new design with the ingestion prevention mark added for all sales routes (industrial use, consumer use). Subject products are listed above.
※We will change the design, but part numbers will not change.
※Products with a diameter less than 16mm and products with tabs will not change (Exceptions: CR2016 and CR2025 with tabs will be changed)

■ Schedule

ETD Jakarta deliveries from April 2020
■ There is no change in the performance of battery.

Should you need any further information, please do not hesitate to contact us.

Thank you for your kind understanding and cooperation.

Appendix 1

Label design change image (typical example)

<table>
<thead>
<tr>
<th></th>
<th>Current</th>
<th>New</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR1616</td>
<td><img src="Current.png" alt="CR1616 Current" /></td>
<td><img src="New.png" alt="CR1616 New" /></td>
</tr>
<tr>
<td>CR2032</td>
<td><img src="Current.png" alt="CR2032 Current" /></td>
<td><img src="New.png" alt="CR2032 New" /></td>
</tr>
<tr>
<td>BR2032</td>
<td><img src="Current.png" alt="BR2032 Current" /></td>
<td><img src="New.png" alt="BR2032 New" /></td>
</tr>
</tbody>
</table>