

Maintenance and inspection of hoisting DC electromagnetic brake

We highly appreciate for your continuous sales support on Mitsubishi hoist and related items. This time, we would like to inform maintenance and inspection of hoisting DC electromagnetic brake.

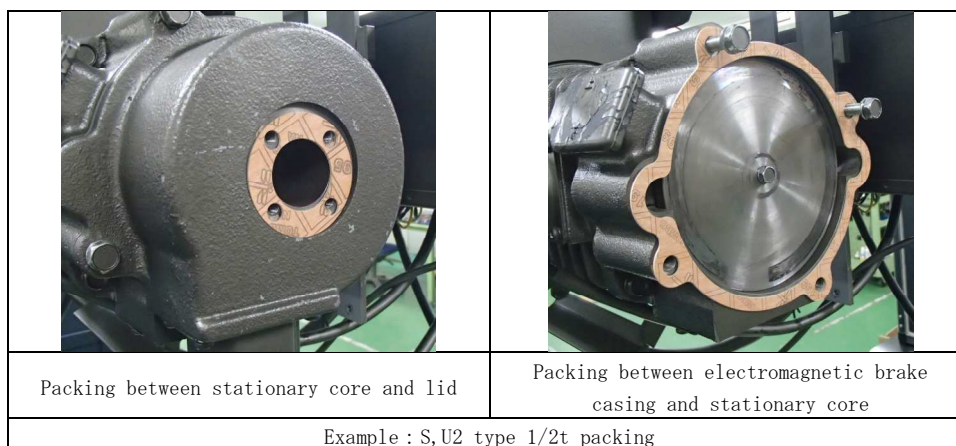
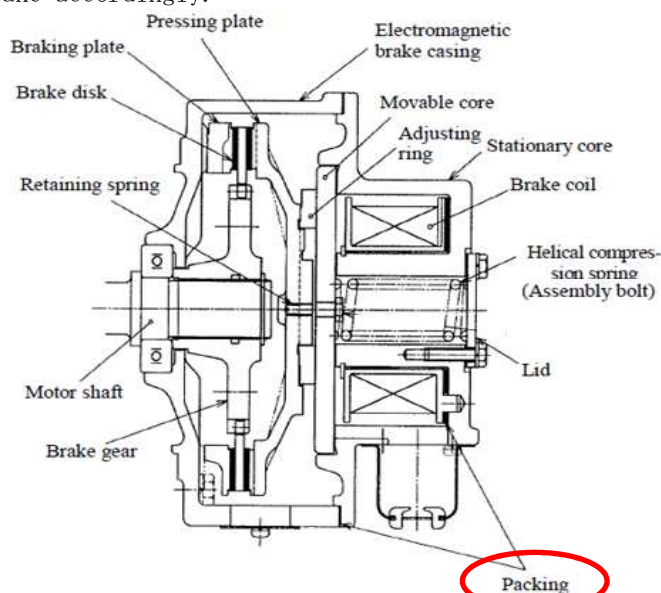
1. Subject

Hoist S, U2 type ... 1/2~5t
 R, UR type ... 1~2.8t

2. Contents

Please do not forget to install the packing between stationary core and lid, electromagnetic brake casing and stationary core when disassembling and assembling hoist DC electromagnetic brake. Packing prevents from "water intrusion" and "magnetic flux leakage" of electromagnet. Should you break it please replace it accordingly. If assembled without using packing, suction gap becomes narrow by the thickness of the packing, the brake locks and may cause motor burn. In addition, the response of the brake will deteriorate due to magnetic flux leakage.

※For other details, please refer to the instruction manual in regards to the details of DC electromagnetic brake accordingly.



Subject	Maintenance and inspection of hoisting DC electromagnetic brake	Date of issue	January 10, 2019
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