

SUBJECT :**GENUINE / NON-GENUINE BRAKE LINING**

If non-genuine brake linings are used in Kawasaki Hydraulic Deck Machinery (winches), they may not satisfy the rated braking force and may lead to unexpected accidents. In addition, there is a possibility of premature wear of the brake linings. So, it is recommended to use genuine products when replacing the brake linings.

When non-genuine brake linings are used for the brake band of Kawasaki Hydraulic Deck Machinery (winches), the braking force is lower than that of genuine products depending on the brand.

Table1 Examples of Brake Forces for Non-Genuine Brake Linings

	Non-genuine product (A)	Non-genuine product (B)	Non-genuine product (C)	Non-genuine product (D)
Brake force (Genuine product ratio)	Ab.80%	Ab.50%	Ab.45%	Ab.80%

Even when genuine products are used, the brake force may not satisfy the rated brake force due to rust, moisture, oil deposits on the surface of the brake drum, freezing of the brake lining, or excessive wear. Therefore, it is requested that regular maintenance be performed. Please refer to the finished plan and maintenance manual for maintenance methods.

KAWASAKI HEAVY INDUSTRIES, LTD.
PRECISION MACHINERY BUSINESS DEVISION
CUSTOMER SERVICE DEPARTMENT