

General Safety Information

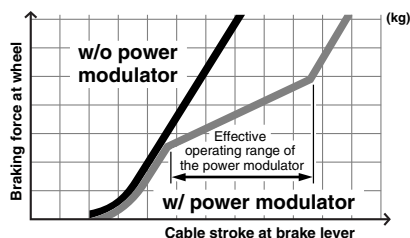
CAUTION – To avoid serious injuries:

The power modulator is a device that makes it easier to control braking by increasing the cable stroke at the brake lever within a certain constant range of braking force.

If the effective operating range of the power modulator will be exceeded, the lever stroke and the brake will operate as a normal V-BRAKE brake (sensitive and powerful). In that case, the brakes may operate more powerfully than intended and may cause the wheel to lock up. Therefore it is essential that you fully understand and test the performance of the power modulator before use.

The power modulator is not equipped with a function to prevent the wheel from locking up.

Braking Performance Comparison



NOTE:

- Read these Technical Service Instructions carefully, and keep them in a safe place for later reference.
- Parts are not guaranteed against natural wear or deterioration resulting from normal use.
- For any questions regarding methods of handling or maintenance, please contact the place of purchase.

Technical Service Instructions

SI-79Y0C-001

**SM-PM70
SM-PM40**

Power Modulator

Installing the power modulator

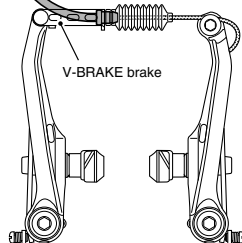
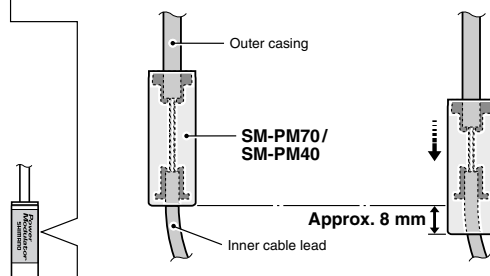
Install the power modulator to the V-BRAKE brake as shown in the illustration.

Note:

When the brakes are applied, the power modulator will move about 8 mm toward the inner cable lead, so make sure that there is enough excess length in the outer casing for this to happen.

When brakes are not applied

When brakes are applied



Please note: Specifications are subject to change for improvement without notice. (English)

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