

Robot-Flex®

Assembly Instructions for MOTOMAN-HC10DTP (Models: NRF 3 & 6)

Thank you for choosing NABELL Robot-Flex. The below, will help guide you in installing the cover properly.

Installation Precautions

- The images of the products shown are for reference only. Your model may vary slightly
- Remove any peripheral devices before installing the cover to minimize any risk of damage.
- Verify the robot is at rest and powered off before installing your Robot-Flex cover.
- Installation and removal should be performed slowly and carefully.
- Excessive force may cause damage to the robot, cover and/or cause personal injury.
- After installing the cover, check for gaps at the joined areas. Adjust, if necessary.
- Manually move robot, about all axis of rotation to insure smooth movement, before powering on

1. Components and Names Name plate **Bottom Cover** Main-body Cover 下部为八字 Base-side (Bottom) Hand-side 2. How to mount (Upper) 1 Status of mount Position the robot where it is easy for mounting. Base-side Hand-side (Bottom) (Upper)

2 Mounting of Base Cover

- Detach all the Velcro and mount the cover from both sides like wrapping up the robot base.
- Locate the horn-shaped ledge to the cable connecting area and tightly fasten the Velcro.



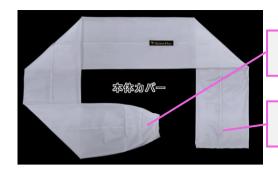




Cable path

3 Mounting of Main Cover

- The cover is cylindrical shaped.
- Large open end is for base side, and small open end is for hand side.



Small open end (Hand side)

Large open end (Base side)

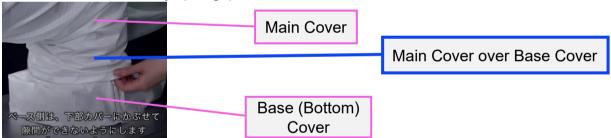
- Mount the cover from large open end and forward.
- It will be easy to mount the cover if you pull and keep widening it.
- On the small end, detach Velcro temporarily and complete mounting.
- Make sure to fasten Velcro tightly not leaving open gap as much as possible.



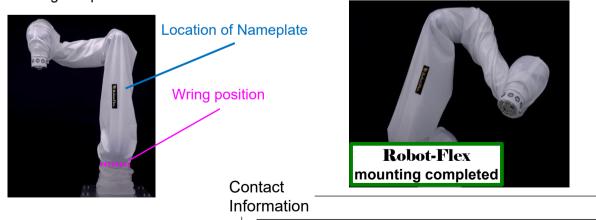




• Large end of the cover shall be mounted over the base cover, and make sure not to leave any open gap between them.



- Adjust the cover position as each wring position location indicated in the below left picture.
- Mounting completed





Headquarters
7-2-3 Yumegaoka, Iga, Mie, 518-0873
TEL: +81-595-21-5060
NABELL USA CORPORATION
208 Charter St Albemarle, NC 28001 U.S.A
TEL:+1-704-986-2455