

Robot-Flex®

Assembly Instructions for MOTOMAN-HC10DTP (Models: NRF 1,2,4 & 5)

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





*Each component has its ID number printed for identification.

2. How to mount

1 Posture of Robot

- Position the robot and each arm where it is convenient to work with.
- Each component (P1~P6) to be applied shown as in the picture.

(Component mounting order)

 $\cdot P2 \rightarrow P4 \rightarrow P6 \rightarrow P1 \rightarrow P3 \rightarrow P5$

② Mounting of [P2] (First)

- Detach Velcro and mount the cover.
 Then fasten Velcro tightly.
- Make sure the outer sliding sheet is lined up straight. (*1) (Do the same for all others)







3 Mounting of [P4]

· Same procedure as P2.





4 Mounting of [P6]

· Same procedure as P2.





⑤ Mounting of [P1]

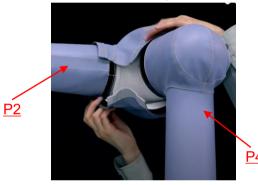
- Detach Velcro and mount the cover.
- Then fasten Velcro tightly.
- Make sure its inner sliding sheet is located over outer sliding sheet of P2.





6 Mounting of [P3]

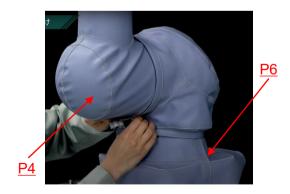
- Detach Velcro and mount the cover.
- · Then fasten Velcro tightly.
- · Mount to locate the inner sliding sheet to meet over the outer sliding sheets of P2 and P4.

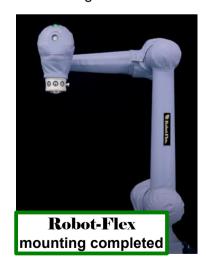




Mounting of [P5] (Last)

- · Mount to locate the inner sliding sheet to meet over the outer sliding sheets of P4 and P6.
- · Mounting completed





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