

Freedom Micro II HS Mechanical & HS Power (Fixed) Security Ring Kit

Installation Guide



Kit Components

SECURITY RING FOR HS MECHANICAL



SECURITY RING FOR HS POWER (FIXED)



SECURITY BIT (MULTIPLE VERSIONS)

MATCH TO SCREW HEAD ON SECURITY RING

Required tools (not included in kit):

1. MTI FMII tool
2. 1/4" driver (preferred) or ratchet
3. T10 Torx security bit, 1/4" drive (for FMII HS Mechanical only)
4. Flat-blade screw driver or 1/4" drive bit w/ 2 mm blade width (for FMII HS Power (fixed) only)



Step-by-Step Instructions:

STEP 01

NOTE - for FMII HS Power (fixed) positions, skip ahead to step 8!

Starting with the SpeedBracket or SpeedPlate removed from the riser, loosen and remove the first Torx screw shown in the photo:



STEP 02

Loosen and remove the second Torx screw shown in the photo:



STEP 03

Lift the upper portion of the puck away from the riser.



STEP 04

Separate the white plastic ring from the removed upper portion of the puck.

The white plastic ring will not be reused and may be discarded



Step-by-Step Instructions:

STEP 05

Return the upper portion of the puck to the original position on the riser.

Ensure components are correctly aligned - no force should be necessary.



STEP 06

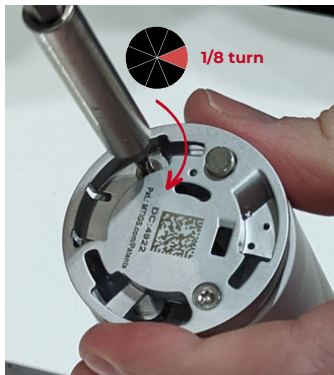
Reinstall original Torx screws into their original positions.



STEP 07

Tighten Torx screws finger-tight plus 1/8 turn; do not overtighten.

Skip ahead to step 11!



STEP 08

Starting with the SpeedBracket or SpeedPlate removed from the riser, insert the tip of the 2 mm flat-blade screwdriver into the opening shown in the photo:



STEP 09

Firmly, but carefully pry the thin white plastic ring away from the puck.

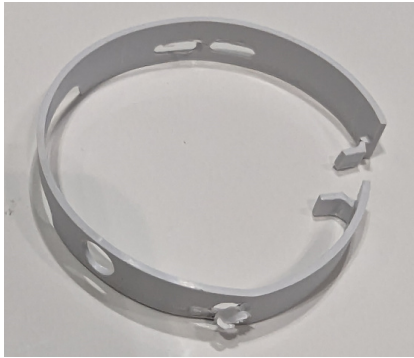
Damage and/or deformation to the plastic ring is normal during the removal process.



Step-by-Step Instructions:

STEP 10

Once removed, the plastic ring can be discarded.



STEP 11

Align security ring halves around puck, in the recess created by the removal of the white plastic ring.

The flat surface of the security ring halves should face upward.



STEP 12

Note - security ring will have physical features to aid in proper alignment.

Mechanical model - wide locating pin on rear mating with large opening on puck.

Power model - LED indicator and charge port relief cuts.

STEP 13

Using correct security bit, tighten two security screws on security rings.

Alternate between screws as you tighten to obtain an even gap between ring halves. Final torque should be finger-tight plus 1/8 to 1/4 turn.



Step-by-Step Instructions:

STEP 14

Review installed ring to confirm correct installation.



STEP 15

For Power model ONLY - reinstall charging cable to verify security ring alignment to puck. If cable requires force, loosen security screws and repeat steps 11-15.

