Replacement of High-temperature Extruder for Guider II/ IIs

This guide is only applicable to FLASHFORGE Guider2/2s 3D printer
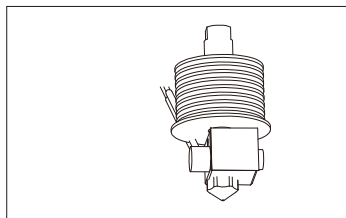
FLASHFORGE CORPORATION
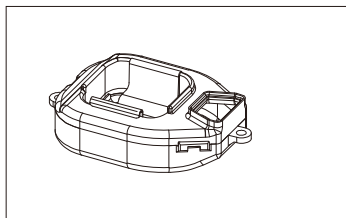
Kit Contents

High-temperature Extruder x 1

Air Guide x 1

◀ Scan RQ code to watch Replacement of High-temperature Extruder video.
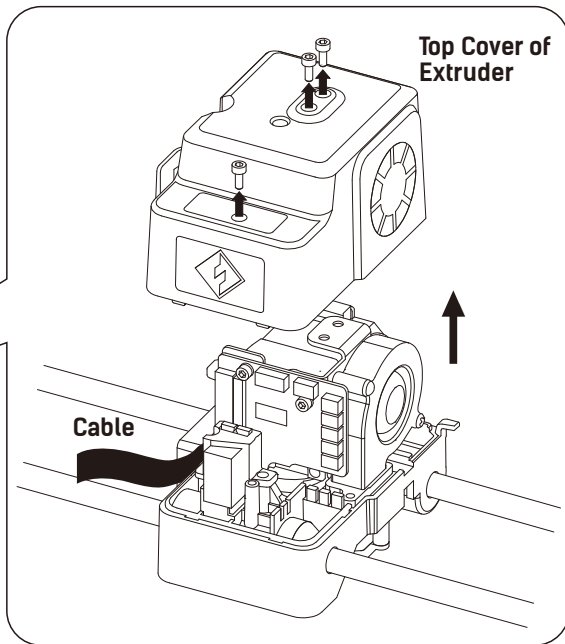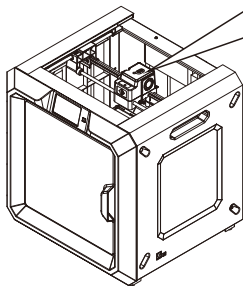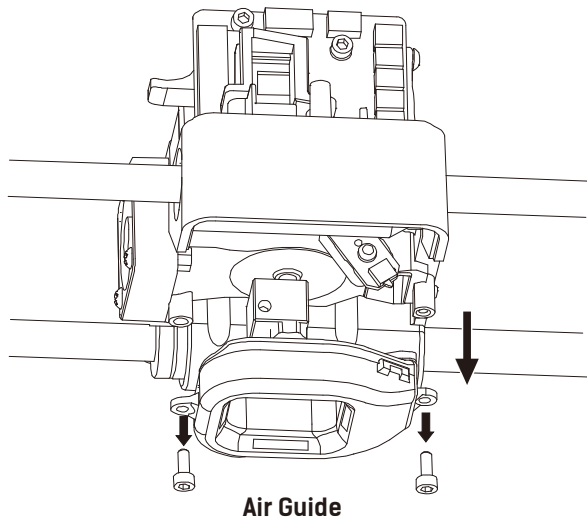https://youtu.be/y285mWS104E

You Tube

Power down before replace high-temperature nozzle.

Step 1

Remove the three screws fixed the top cover of extruder by using 2.5mm Allen Wrench, Remove the top cover of extruder.
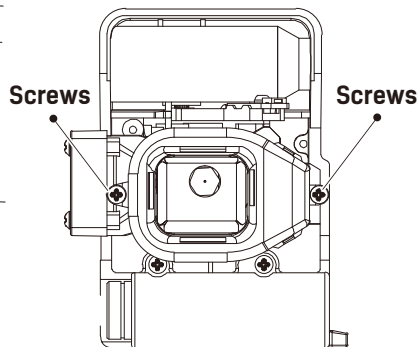
* In case cable is brokening,hold cable when remove the top cover.

Top Cover of Extruder

Cable

Air Guide

Remove the two screws fixed the Air Guide by using cross screwdriver, Remove the air guide.

Screws

Screws

03

Servo Screw

Servo Nest (1)

Blue Thermocouple (2)

Heating Tube (3)

Heating Tube (4)

(5)

Step 3

1. Unplug the blue thermocouple. (②)
2. Loss the two screws fixed the heating tube nest by using straight screwdriver and unplug heating tube nest. (③)
3. Remove the two screws fixed the leveling servo by using cross screwdriver, and remove the servo. (⑤)
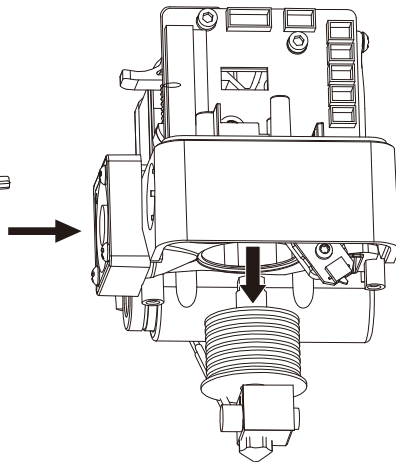4. Unplug the nest of leveling servo. (④、①)

Heating Tube ③

Servo ⑤
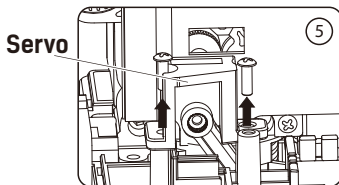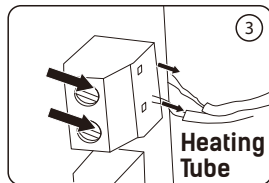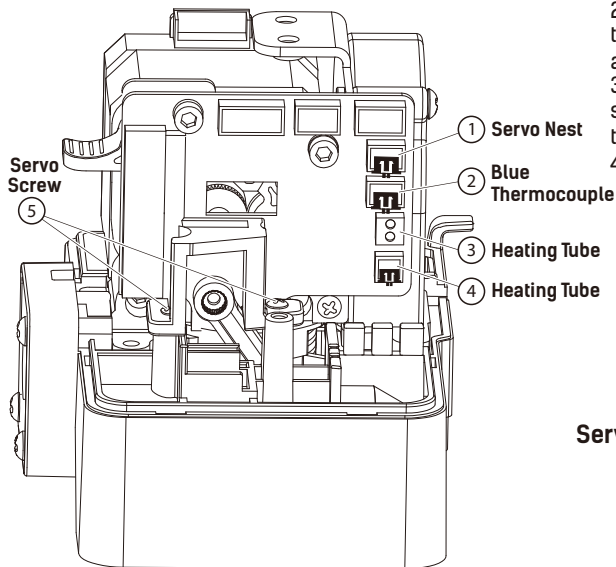
Step 4

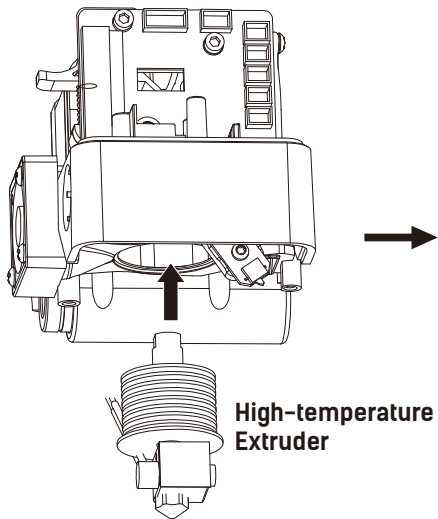Loose the screw hided in the back of PCB board by using 2.0mm Allen Wrench.
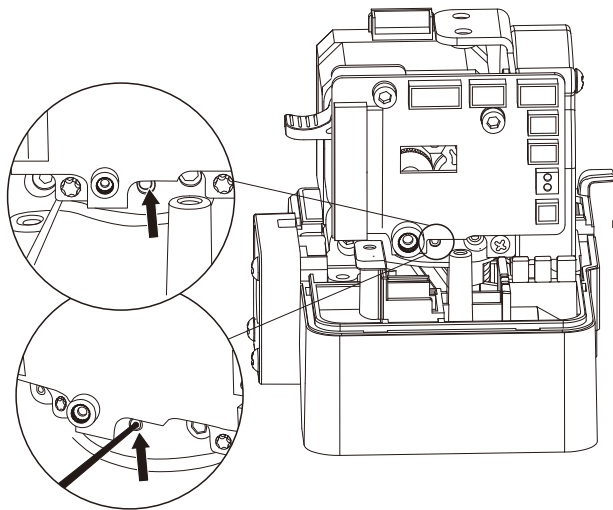
Step 5

Remove the nozzle assembly.

Air Guide
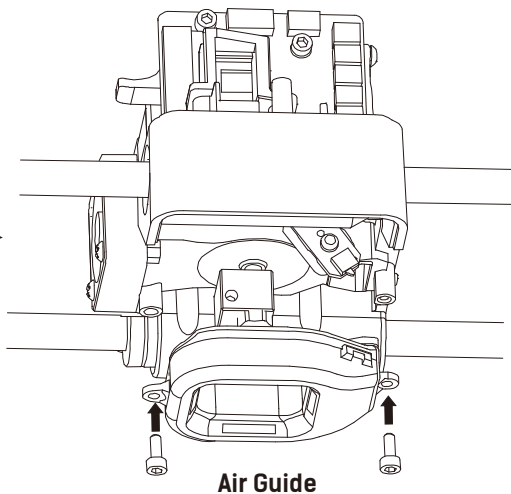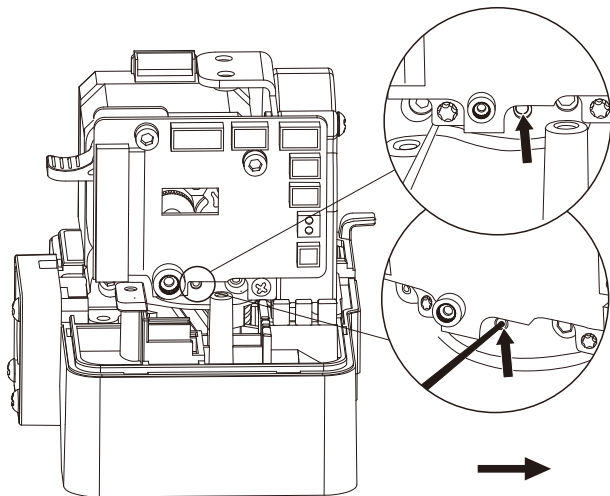
Install High-temperature Nozzle Assembly.

Install red air guide assembly and fixed it by cross screwdriver.

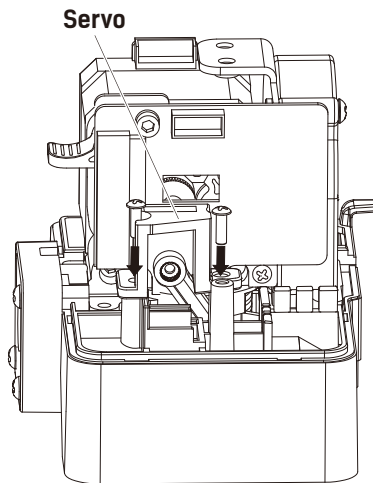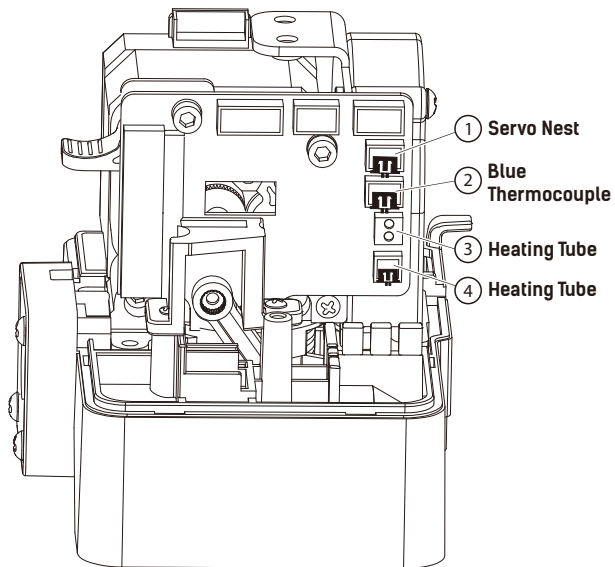**High-temperature Extruder**

Air Guide

Step 8

Tighten the screw hide in the back of PCB board by using 2.0mm Allen Wrench.

Step 9

Fixed the two screws of leveling servo by using cross screwdriver.
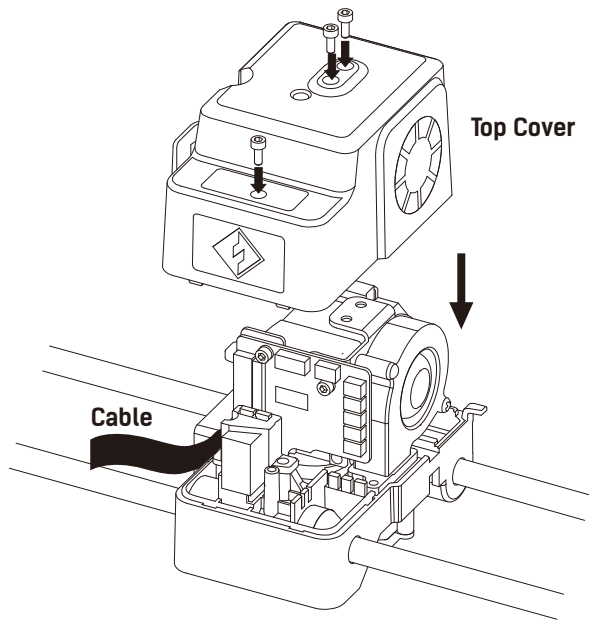
Servo

① Servo Nest
② Blue Thermocouple
③ Heating Tube
④ Heating Tube

Step 10

1. Plug back the nest of servo. （④、①）
2. Plug the blue thermocouple. （②）
3. Plug two heat tube nest and fixed by using straight screwdriver. （③）

③

Heating Tube

Top Cover

Cable
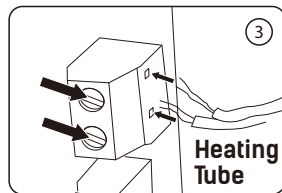
Cover up the extruder top coverFixed the top cover by using 2.5mm Allen Wrench.

Finished