



# 3D PRINTER

DATE: 02/08/16  
PAGES: 3

FILE NAME: QQD0107001.doc  
REVISION : A

**TITLE:** How to fix D6 heating board keeps heating without stop?

**INITIATE BY:** Manolo Chen  
**APPROVED BY:** Gary Chen

## 1.0 Purpose

When you turn on the printer. The D6 heating board plate(HBP) keeps heating to 120°C without stop. The HBP is not controllable. This is caused by the scratch of the HBP which caused the HBP circuit connected consistently.



## 2.0 Scope

This document establishes the specifications required for Duplicator 6.

## 3.0 Tools required.

One piece 1.5mm hex wrench



Plastic Bushing, Kapton tape or Wanhao Masking tape



## 4.0 procedure

- 4.1 Screw off the 3 thumb screws to take the HBP off the building frame and disconnect the cable connector.



- 4.2 Put the HBP on the table and unscrew the 4 locking bolt of HBP.  
4.3 Insert the plastic bushing or Kapton tape or Wanhao Masking tape between the bolt and HBP to INSULATE the scratch brass to the bolt.



- 4.1 Re-install the HBP.

## 5.0 Revisions

A – Initiate: 08/2/16 by: Manolo