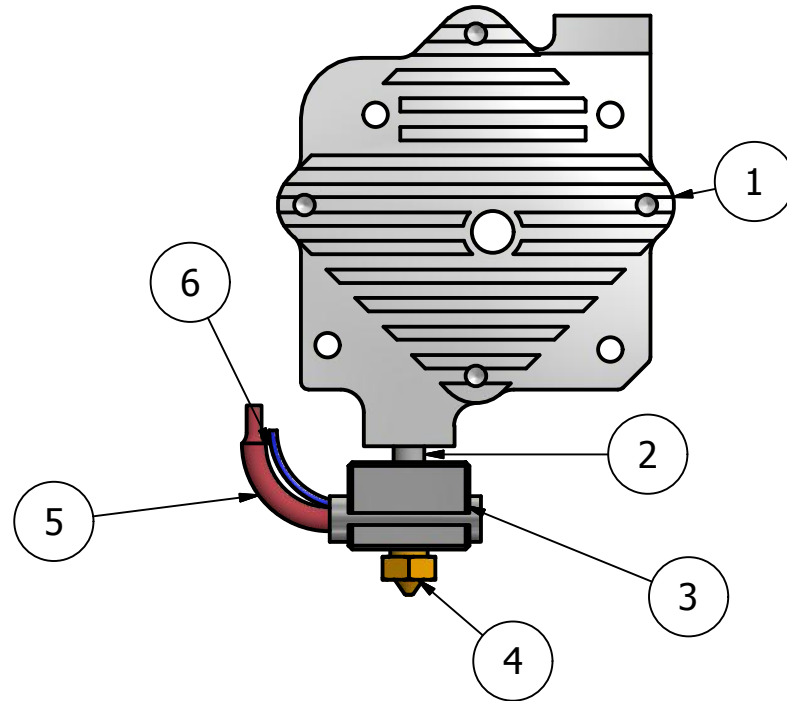


Assembly Instructions

- Apply heatsink compound to heatbreak.
- Screw heatbreak into heatsink.
- Screw heater block on to heatbreak, ensure the heater block is in the orientation shown whilst also trying to get the top of the block as close to flush with the break section as possible.
- Screw nozzle into heater block.
- Insert heater cartridge into hole and secure with screw. Ensure heater is centralised in the block and lead exit side is correct.
- Insert sensor cartridge into hole and secure with grubscrew. Ensure lead exit side is correct.
- Run hot tightening cycle.


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	First Release	26/07/2017	RY



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Designed by	Checked by	Approved by	Date	Date
RY	RY	RY	26/07/2017	26/07/2017

 E3D-ONLINE your toolkit for everything 3D printing	Mirrored Aero 3mm Hotend for Mini	
	CC-AO-TITAN-AERO-MIN-500-AS	Edition 1

PARTS LIST		
ITEM	QTY	PART NUMBER
1	1	TITAN-AERO-SINK-300-LH
2	1	V6-300-BREAK
3	1	V6-BLOCK-CARTRIDGE-ALU
4	1	V6-NOZZLE-COP-300-500
5	1	E-HEATER-24V-25W
6	1	CC-AO-E-SEMITEC-50-MOLEX

Packing Instructions

- The following components are typically ordered with the Taz Aero hotend.
- Refer to order for exact components and quantities required.
- Bulk pack each component into separate boxes marked with the SKU, quantity and relevant PO number written on the box.

REVISION HISTORY


REV	DESCRIPTION	DATE	APPROVED
1	First Release	26/07/2017	RY

Picking List

Part	Description	Qty
ASSEMBLED HOTEND	(See page 1)	1
TITAN-IDLER-2.1	Titan Idler arm	1
TITAN-THUMBWHEEL	Titan Thumb Wheel	1
TITAN-HOBB-SS	Titan Extruder Hobb (Stainless Steel)	1
M-BEARING-95	MR95ZZ Bearings for Titan Housing	1
TITAN-BODY-LH	Titan Mirrored Body	1
TITAN-PTFE-HOLDER-300-LH	Titan PTFE Holder 3.00mm (LH)	1
TITAN-SPRING	Titan Idler Spring	1
TITAN-GEAR-SMALL	Titan gears (Small Hardened Steel Pinion Gear)	1

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Designed by RY	Checked by RY	Approved by RY	Date 26/07/2017	Date 26/07/2017
 E3D-ONLINE your toolkit for everything 3D printing		Mirrored Aero 3mm Hotend for Mini		
CC-AO-TITAN-AERO-MIN-500-AS		Edition 1	Sheet 2 / 2	