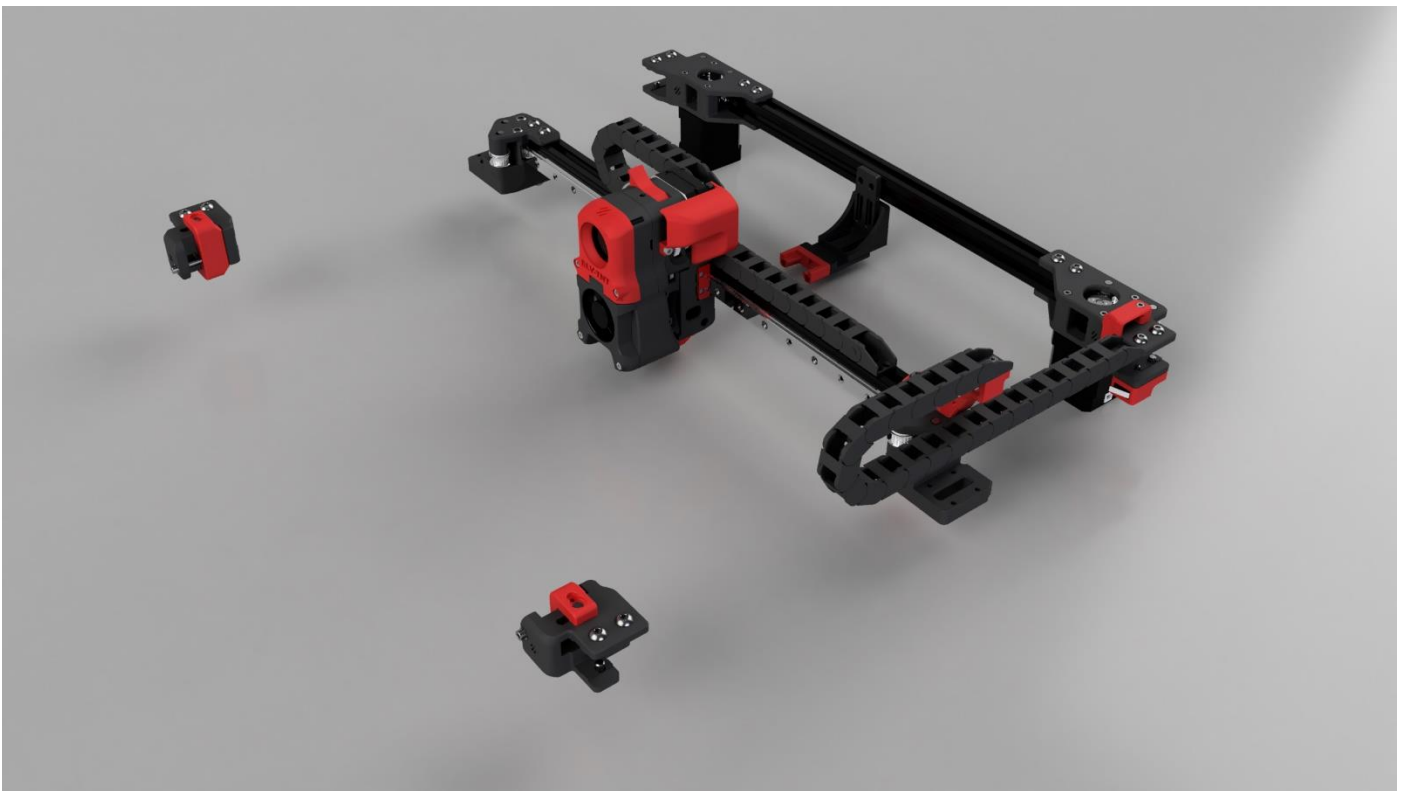


BLV-TNT



BLV to Trdient - Conversion kit overview



Bill of materials

| Qty | Product name | Type / Aliexpress choice | Link 1 | Link 2 |
|-----|--|--|----------------------|----------------------|
| | Trident kit screws | | Link | |
| | M3 Heat Set Inserts (M3x5x4) | M3 X D5.0 X L4.0 | Link | |
| 2 | GT2 20T (6mm wide) Pulley (5mm bore) | 6mm | Link | |
| 2 | GT2 20T (6mm wide) Toothed Idler (5mm bore) | Bore 5mm With Teeth / For width 6mm-Silver / 2pcs | Link | |
| 20 | F965 bearings (abec 7) | Take 2 kits | Link | |
| | 5mm shafts (Pin mod) | 4pcs x 28mm 6pcs x 40mm | Link | Link |
| | GT2 Open Belt LL-2GT-6 (6mm wide) | 4 meters | Link | |
| 2 | Switch Omron D2F-5L | | Link | Link |
| 2 | Cable drag chain | 10x11 | Link | |
| 1 | 430mm Linear rail MGN12H | 430 min lenght (to cuti f longer) – MGN12H <i>If ordering CNA, specify "medium preload" in order notes.</i> | Link | |
| 1 | 370mm 2020 V-slot/T-Slot Profile (AB Joints) | 370mm | Link | |
| | | | | |

If you want buy single screws instead of kit, you can use the official Trident sourcing guide [here](#)

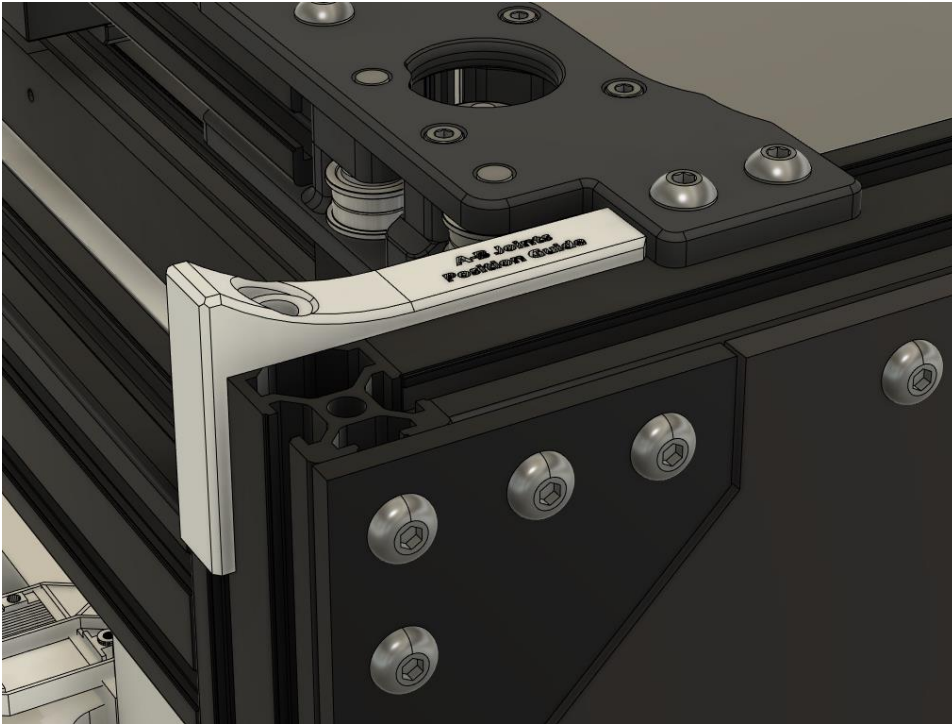
NOTE 1: this BOM is related to the conversion from BLV to TNT only.

NOTE 2: this BOM not include part list about toolhead (extruder/Cooling ecc), you can choose between mobius,clockwork,galileo,clockwork2 ecc, be careful about the kind of MGN is designed for.

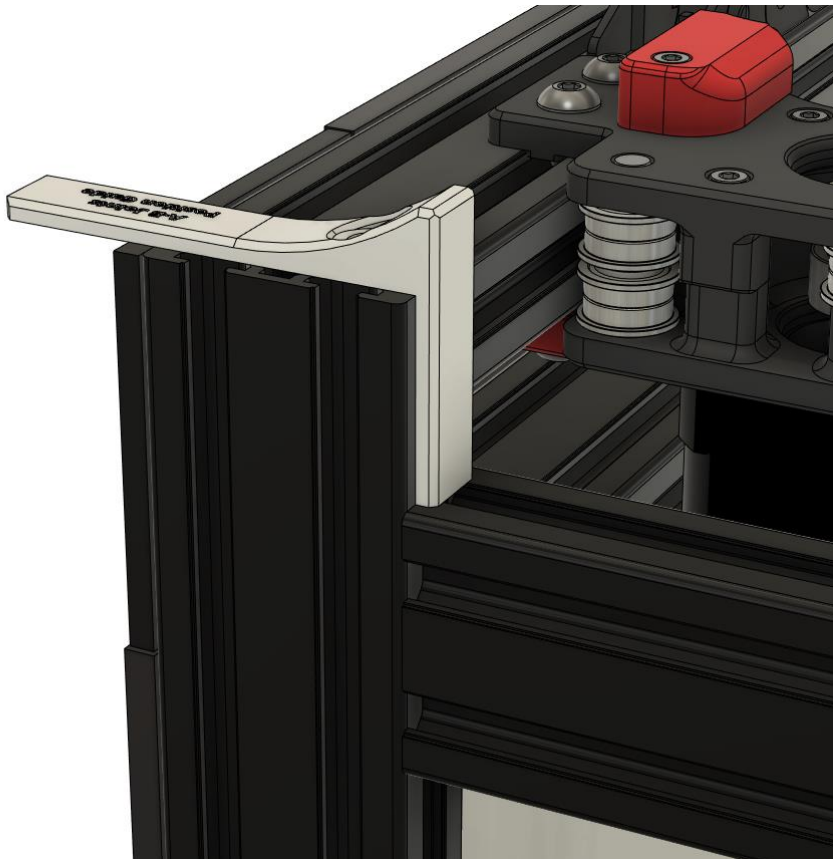
NOTE 3: this BOM not include leveling probe, you can choose all kind of probe compatible with voron carriage

Use of A-B Joints positioning Jig

1) Set the correct distance between the back end of the frame and the A-B Joints



2) Set the correct shifting length (30mm down) of the back frame 2040 profile.



Use of A-B Joints Pulleys Jig

