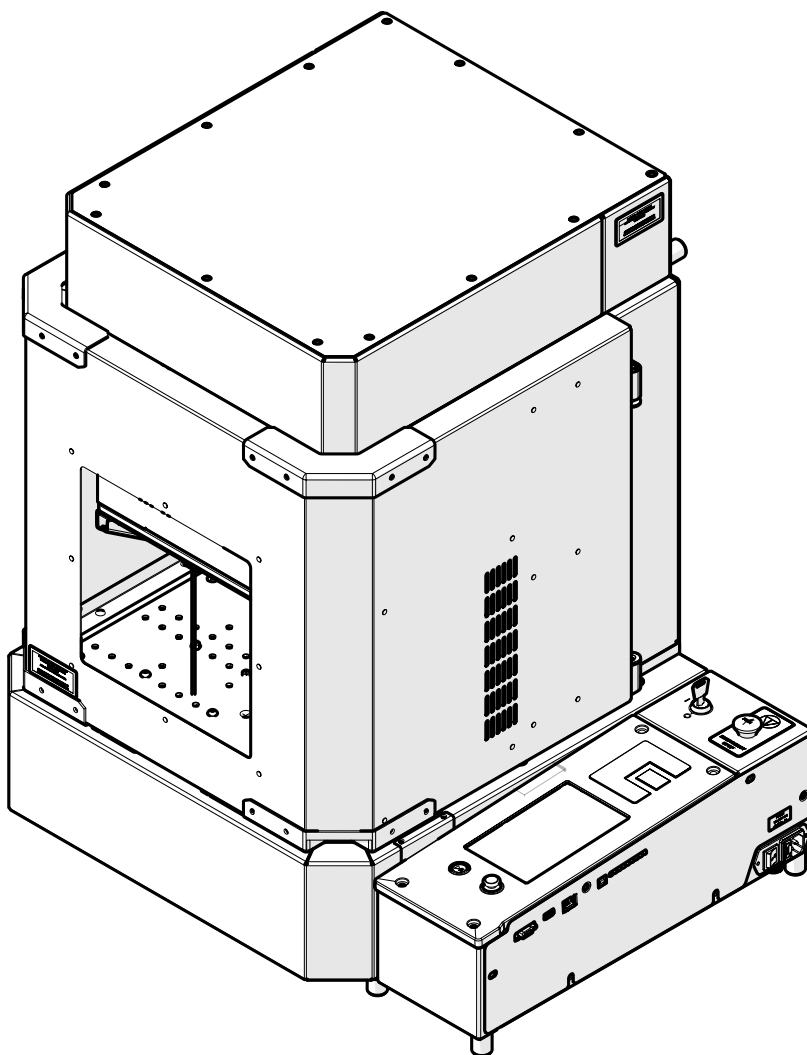


Z-Axis Motor Replacement G100



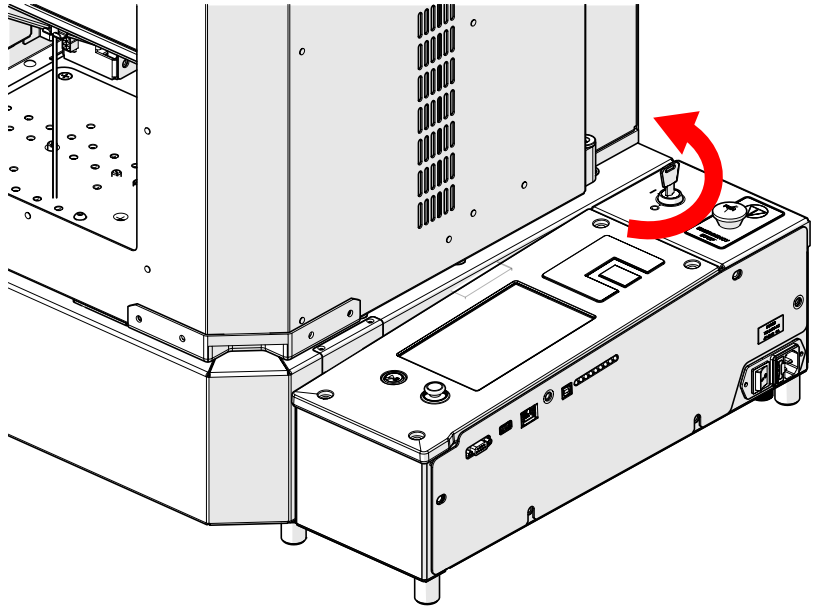
Parts Required

- LC0489 - Assy, Table Motor

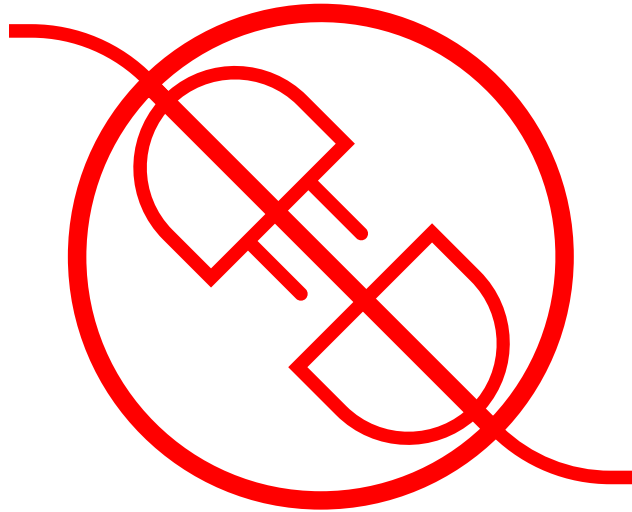
Tools Required

Z-Motor Removal

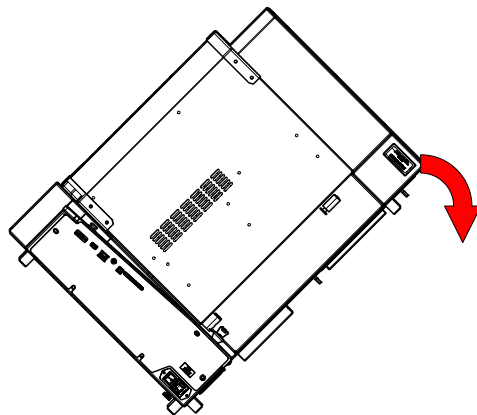
1. Turn off engraver



2. Disconnect from power

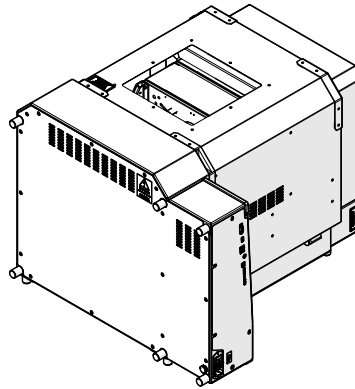


3. Tilt engraver

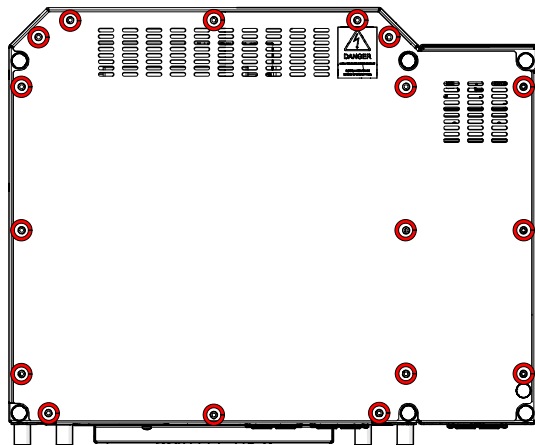


18000 - Z-Motor Replacement

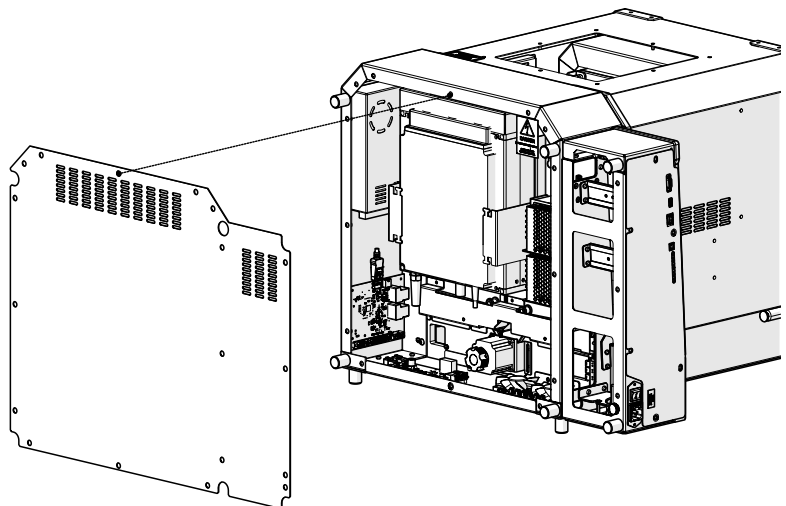
4. Place engraver on back



5. Loosen and remove

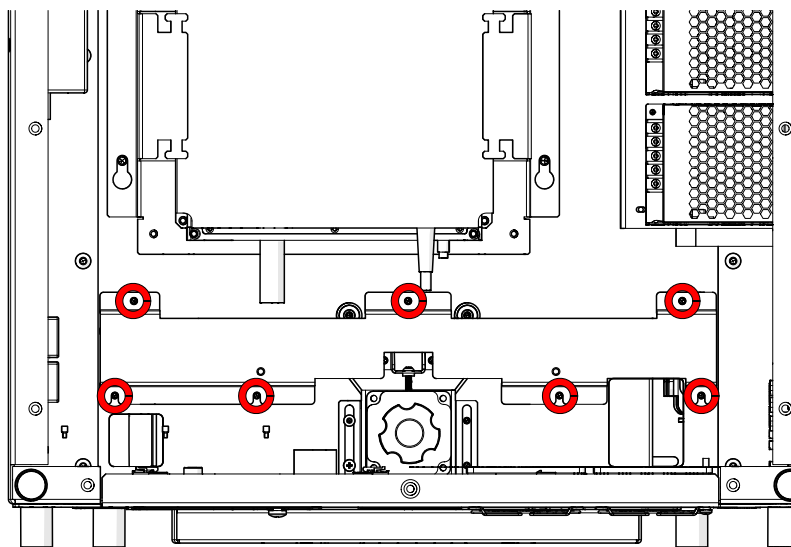


6. Remove panel

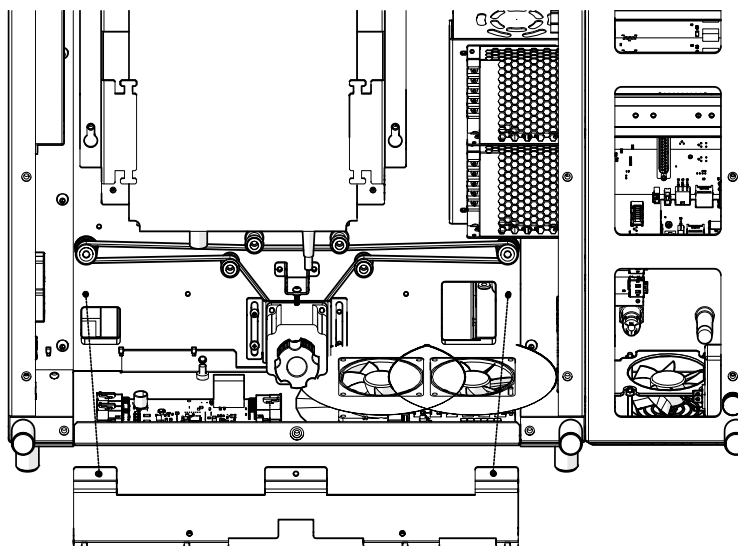


18000 - Z-Motor Replacement

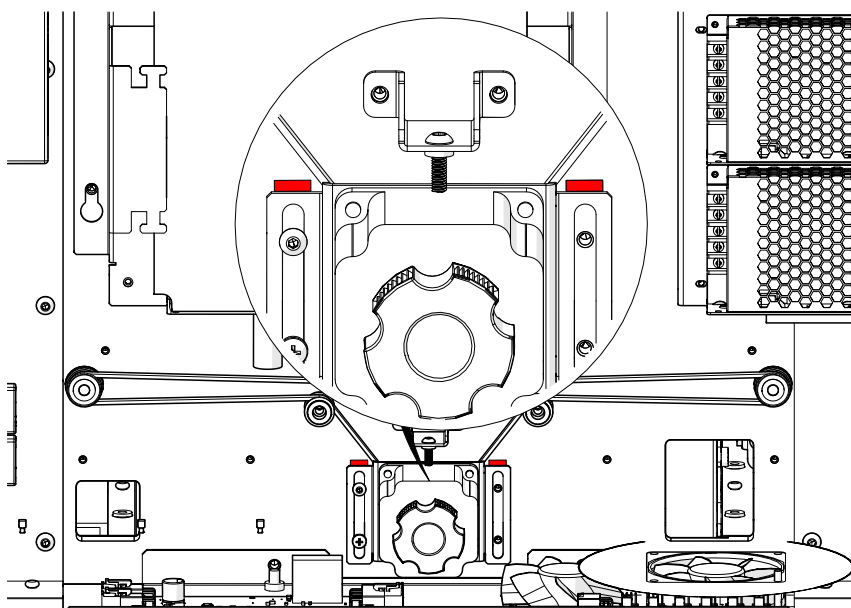
7. Loosen and remove



8. Remove panel

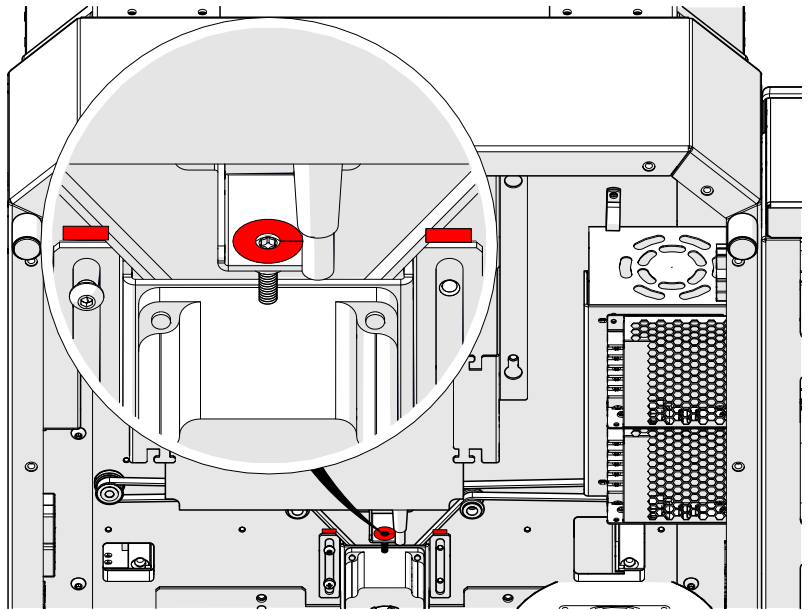


9. Mark motor height

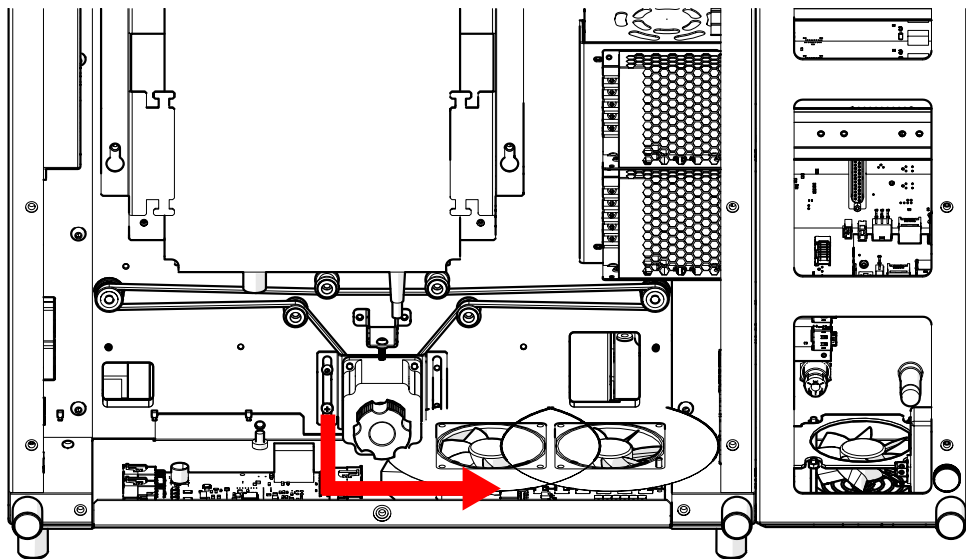


18000 - Z-Motor Replacement

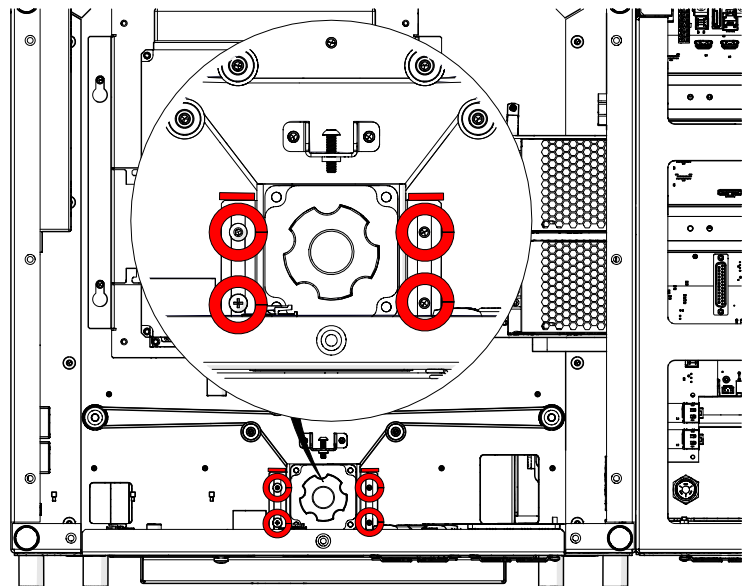
10. Loosen but do not remove



11. Follow motor harness and disconnect

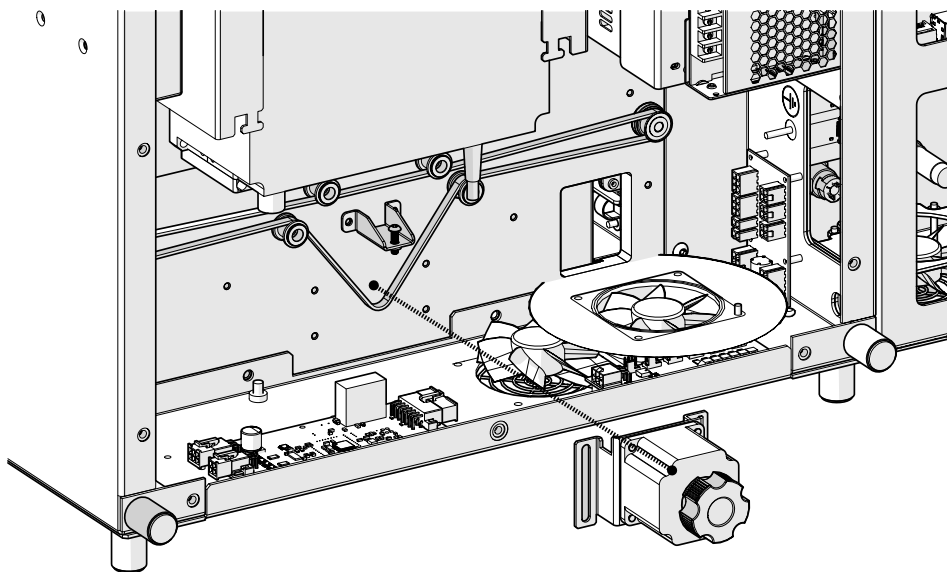


12. Loosen and remove



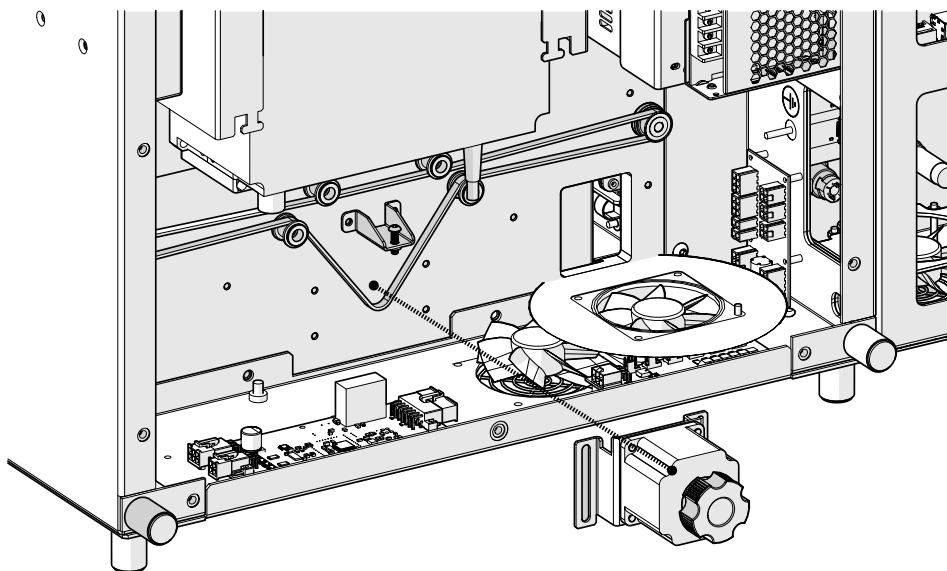
18000 - Z-Motor Replacement

13. Remove motor

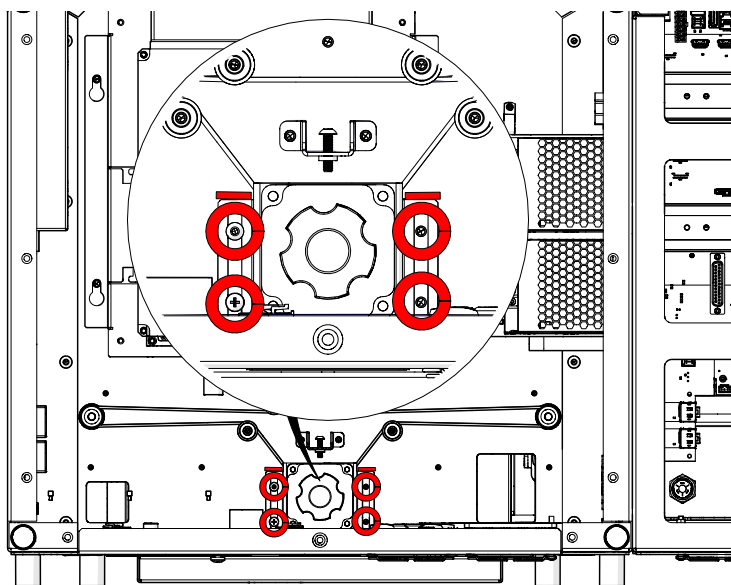


Z-Motor Installation

1. Install motor

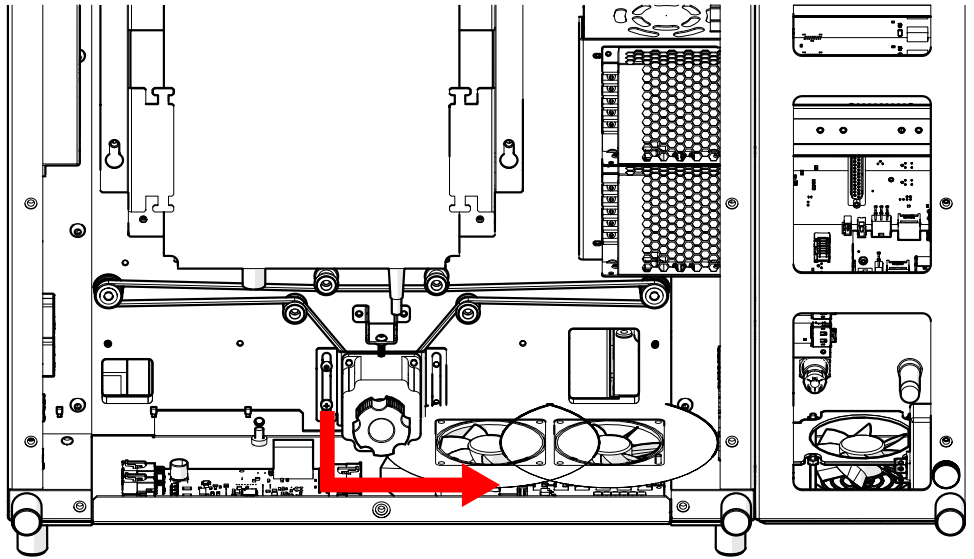


2. Install and tighten

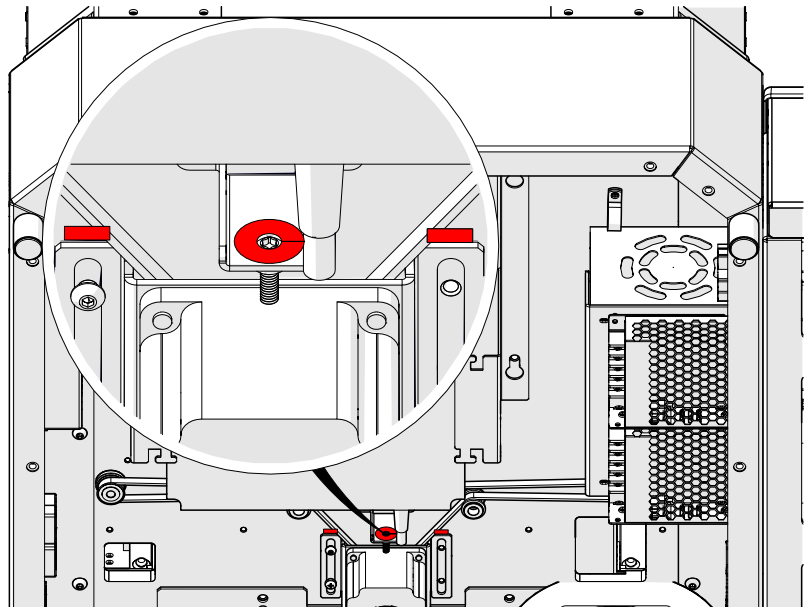


18000 - Z-Motor Replacement

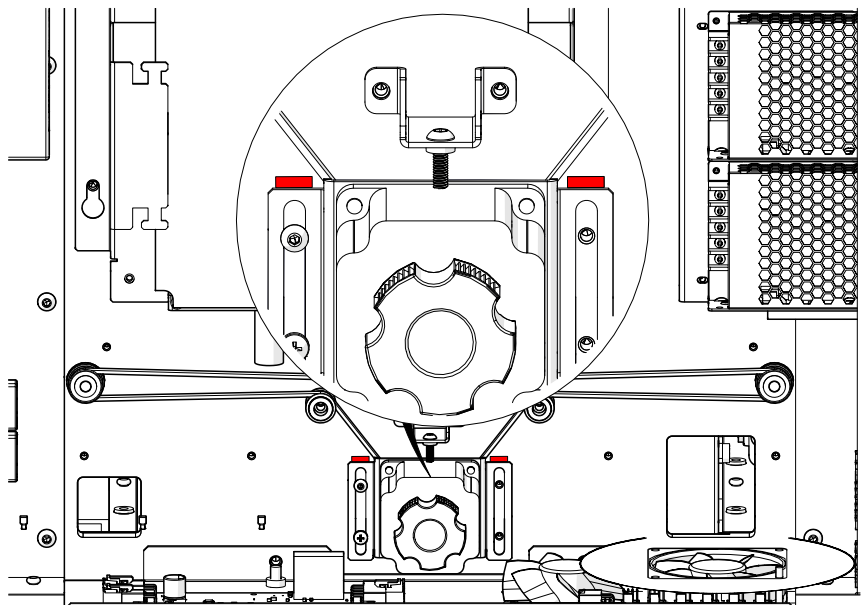
3. Connect harness



4. Tighten

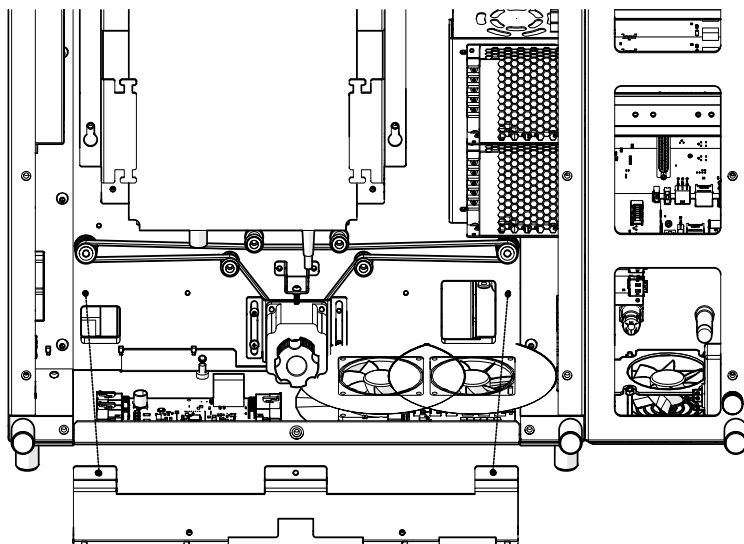


5. Tighten until motor matches mark

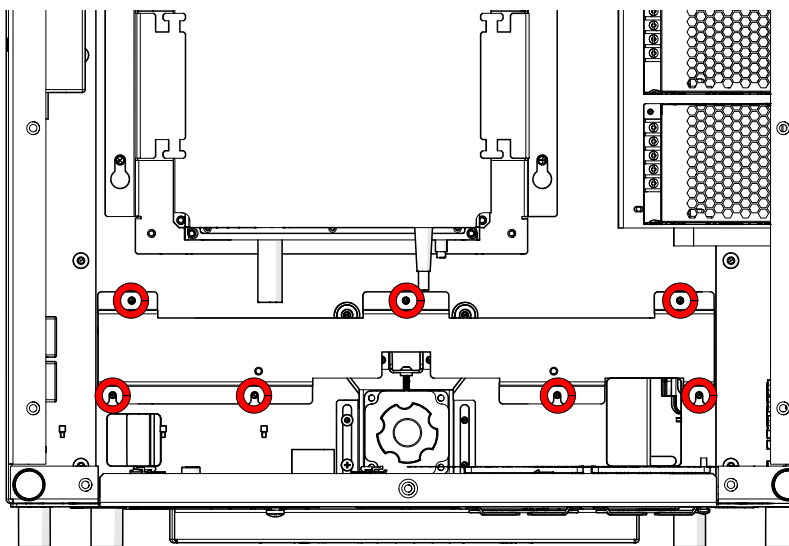


18000 - Z-Motor Replacement

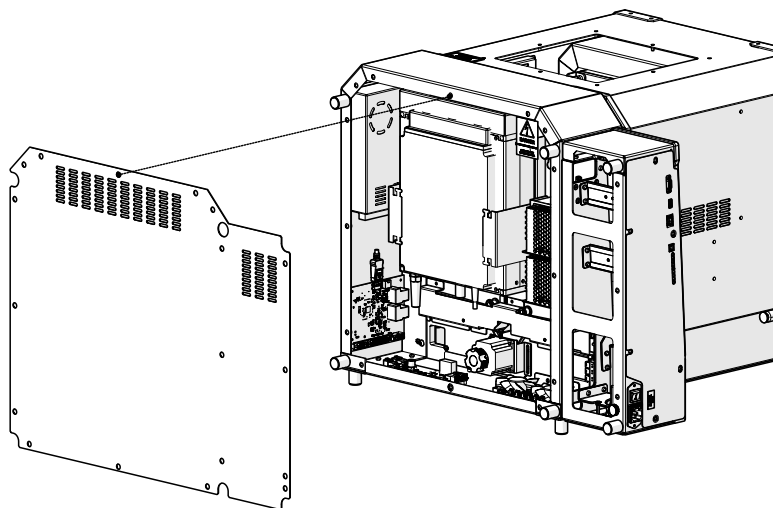
6. Install panel



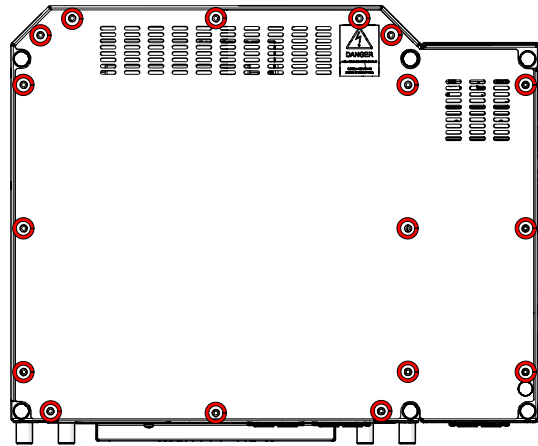
7. Install and tighten



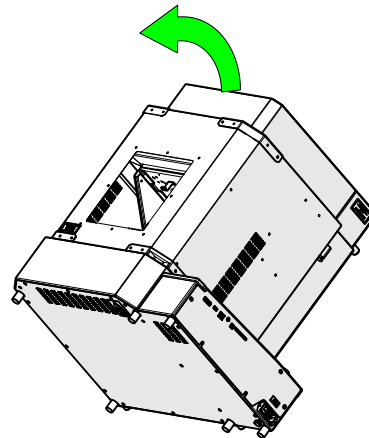
8. Install panel



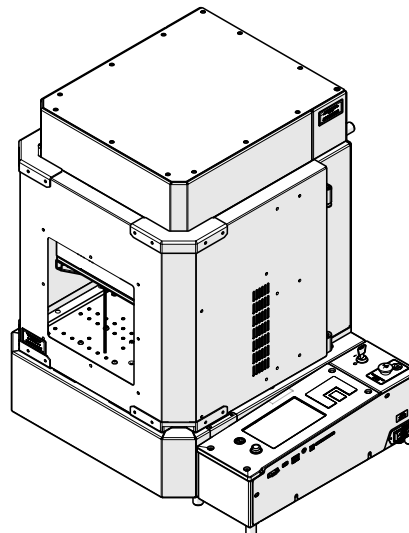
9. Install and tighten



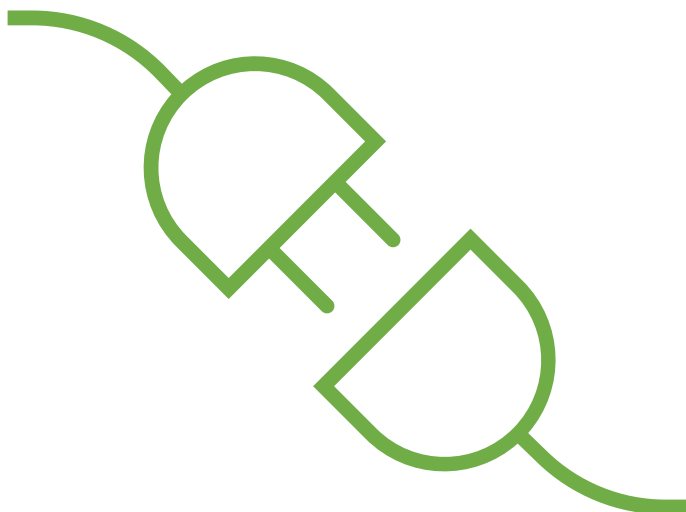
10. Tilt engraver



11. Place engraver in upright position



12. Connect to power



If further assistance is required, please contact Epilog Laser Technical Support by phone at 303-215-9171, or by email at tech@epiloglaser.com.