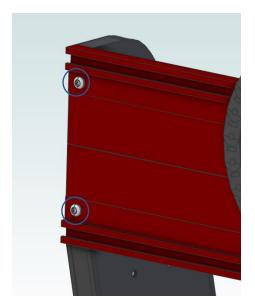
HD4 Performance Kit Installation

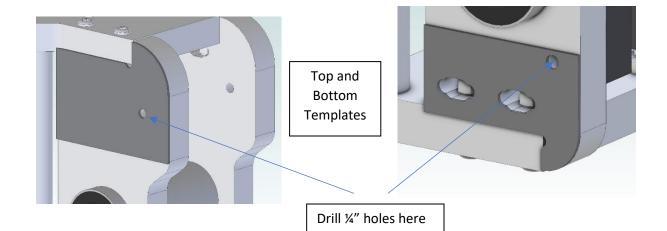


1. Loosen the 4 bolts connecting the Red Sign to the Gantry Legs using a T27 Torx bit and needle nose pliers, by placing them into the cavity, be sure to not completely remove the bolts.

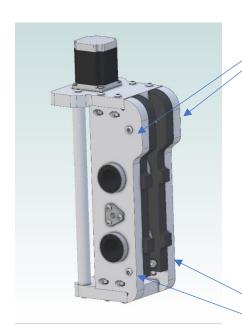




- 2. Once loosened, slightly wedge the Red Sign away from the 30mm bars with a thin piece of material such as 1/8" plywood or something similar allowing access the back of the X axis slide assembly
- 3. Cut out the paper templates included with your performance kit. These will be used to mark the drill holes needed to attach the performance adapters.
- 4. Align the top template to the X axis slide assembly. Tape the template to the outside of the X axis slide assembly sides. Use the bottom template to drill out the remaining attachment holes on the X axis slide assembly sides.



- 5. Drill holes through the X Axis Assembly sides using a ¼" drill bit.
- 6. Align the top portion of the performance kit to the inside of the X axis slide assembly and install the (2) $\frac{1}{2}$ -20 x $\frac{1}{2}$ " torx bolts into the threaded inserts provided with this kit.



- 7. Using the (2) provided $\frac{1}{4}$ -20 x 1 $\frac{3}{4}$ " bolts and $\frac{1}{4}$ -20 locknuts, attach the bottom of the performance adapters to the X axis slide assembly sides.
- 8. Retighten the 4 bolts to align the red sign.

