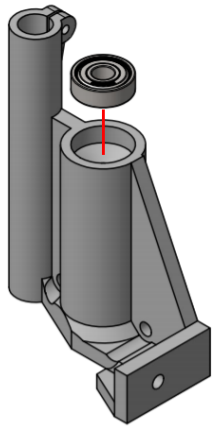
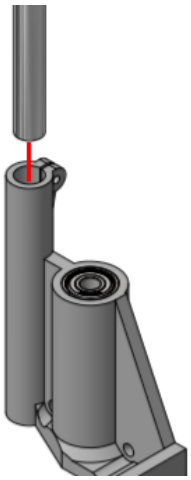
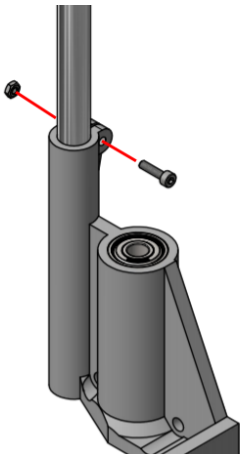


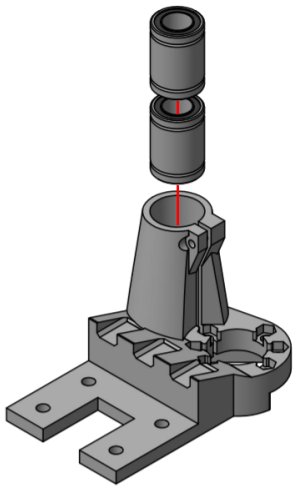
(1) Press a **608 Bearing** into **YMountR**



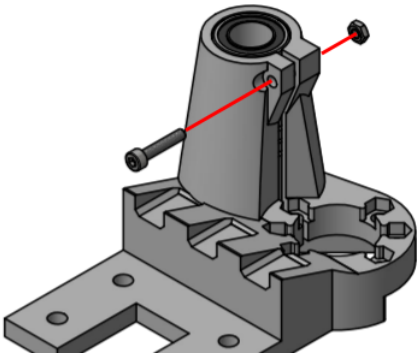
(2) Press a **12x175mm Linear Shaft** into **YMountR**



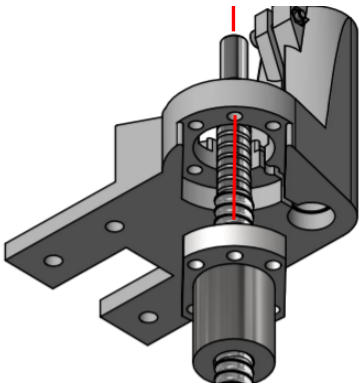
(3) Lock the **12x175mm Linear Shaft** in place by tightening a **M3x12 SHCS** through the cross-pin location to an **M3 Hex Nut** in the opposing recess (using a **2.5mm Driver**)



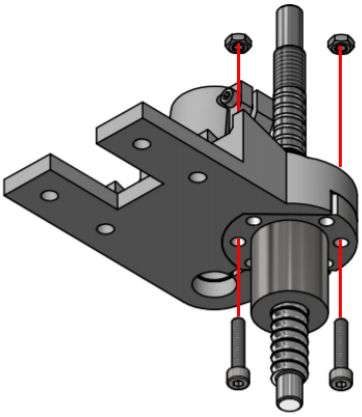
(4) Press **Qty. 2 LM12UU** Linear Bearings into **TableMountR**



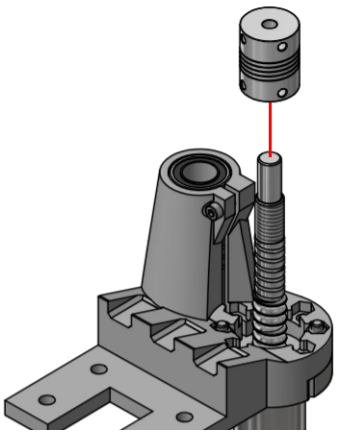
(5) Lock the **LM12UU** in place by tightening an **M3x15 SHCS** through the cross-pin location to an **M3 Hex Nut** in the opposing recess (using a **2.5mm driver**)



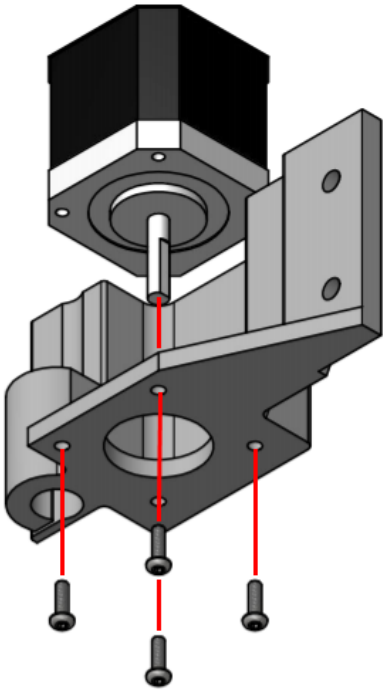
(6) Press a **SFU1204-150mm** into **TableMountR** from the underside



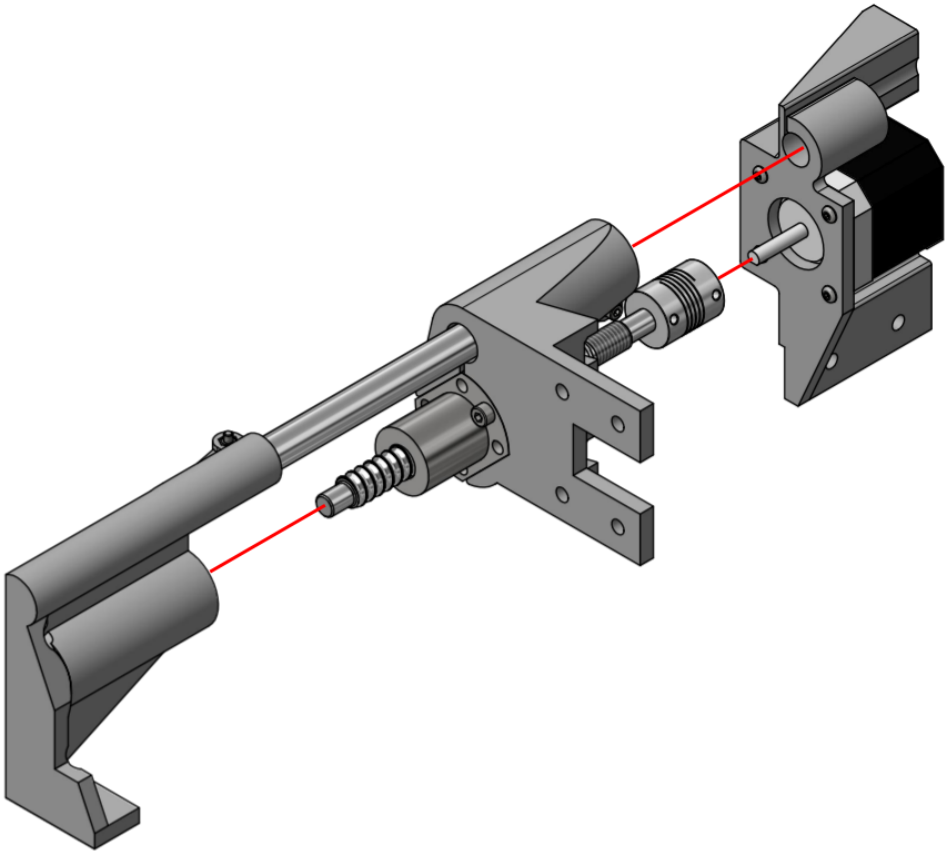
(7) Secure the **SFU1204-150mm** in place tightening **Qty. 2 M4x20 SHCS** through the bushing and mount to **Qty. 2 M4 Hex Nut** in the opposing recesses (using a **3mm driver**)
(Optionally you may install Qty. 6 of each fastener at the provided points to ensure additional strength and rigidity)



(8) Loosely place a **5x8mm Shaft Coupling** on the upper end of the **SFU1204-150mm**. Do not tighten.



(9) Fasten a **NEMA17 Stepper Motor** to **MotorMountR** using **Qty. 4 M3x10 BHCS** (using a **2mm driver**)



Attach the three sub-assemblies together by guiding the **12x175mm Linear Shaft** through the bearings mounted in **TableMountR** and into the shaft retention on **MotorMountR**. As you are fitting the parts together, make sure that the the idle end of the **SFU1204-150mm** fits the **608 Bearing** installed in **YMountR** and the **5x8mm Shaft Coupling** on the driven end fits the **NEMA17 Stepper Motor's** shaft. Leave all parts loose enough to be adjusted when they are fit to the frame and set aside.