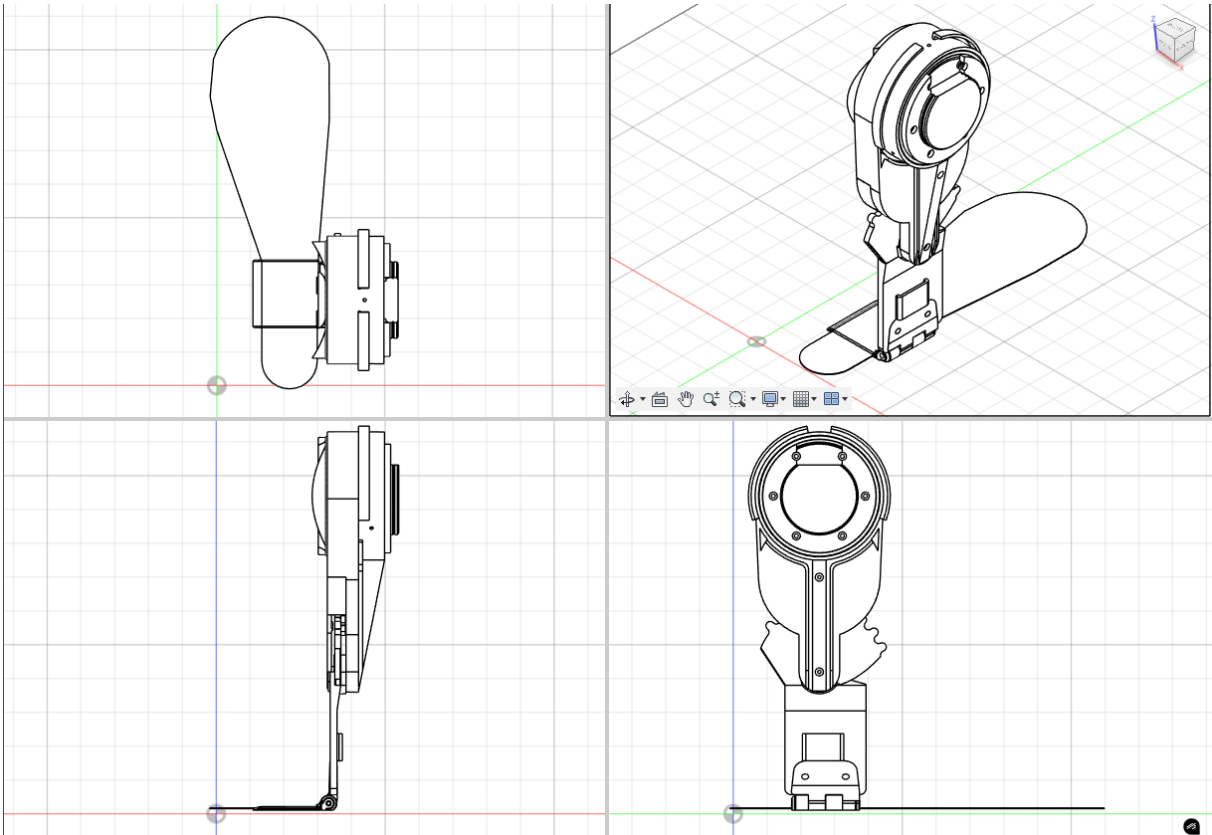
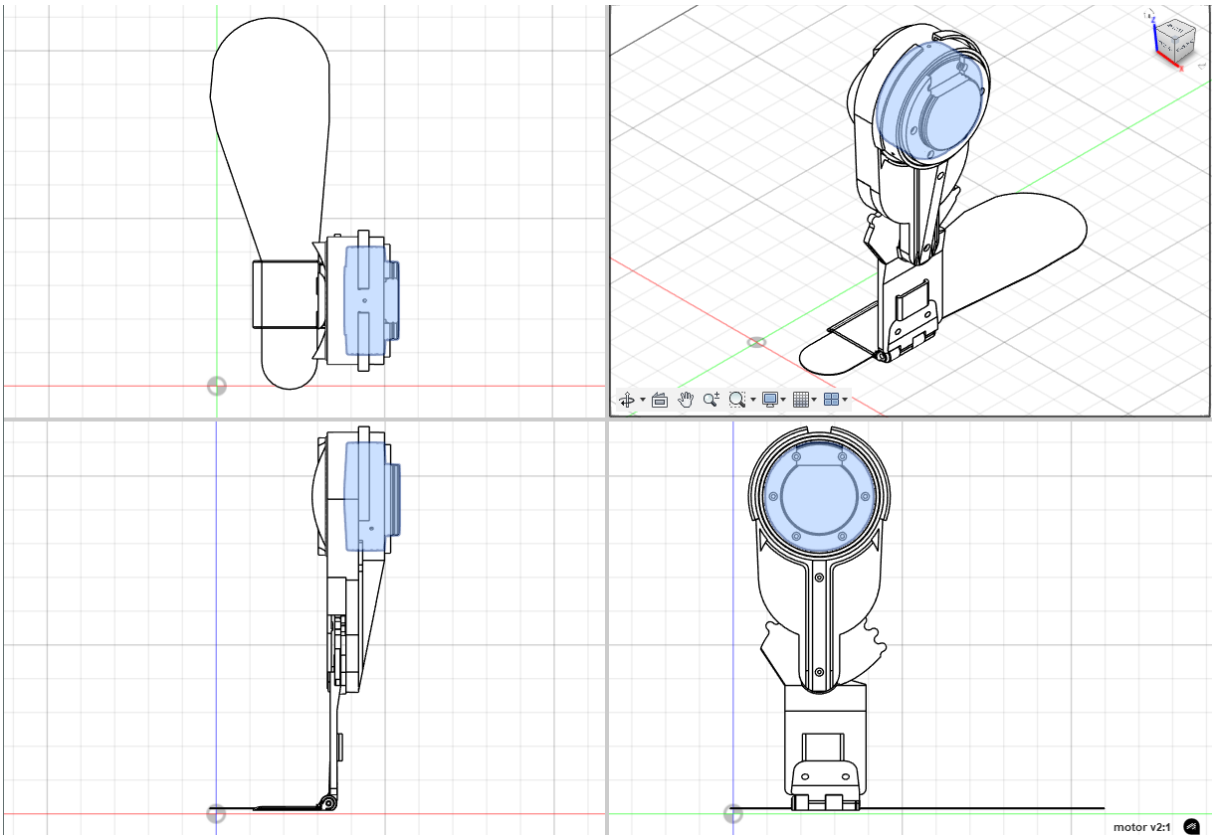


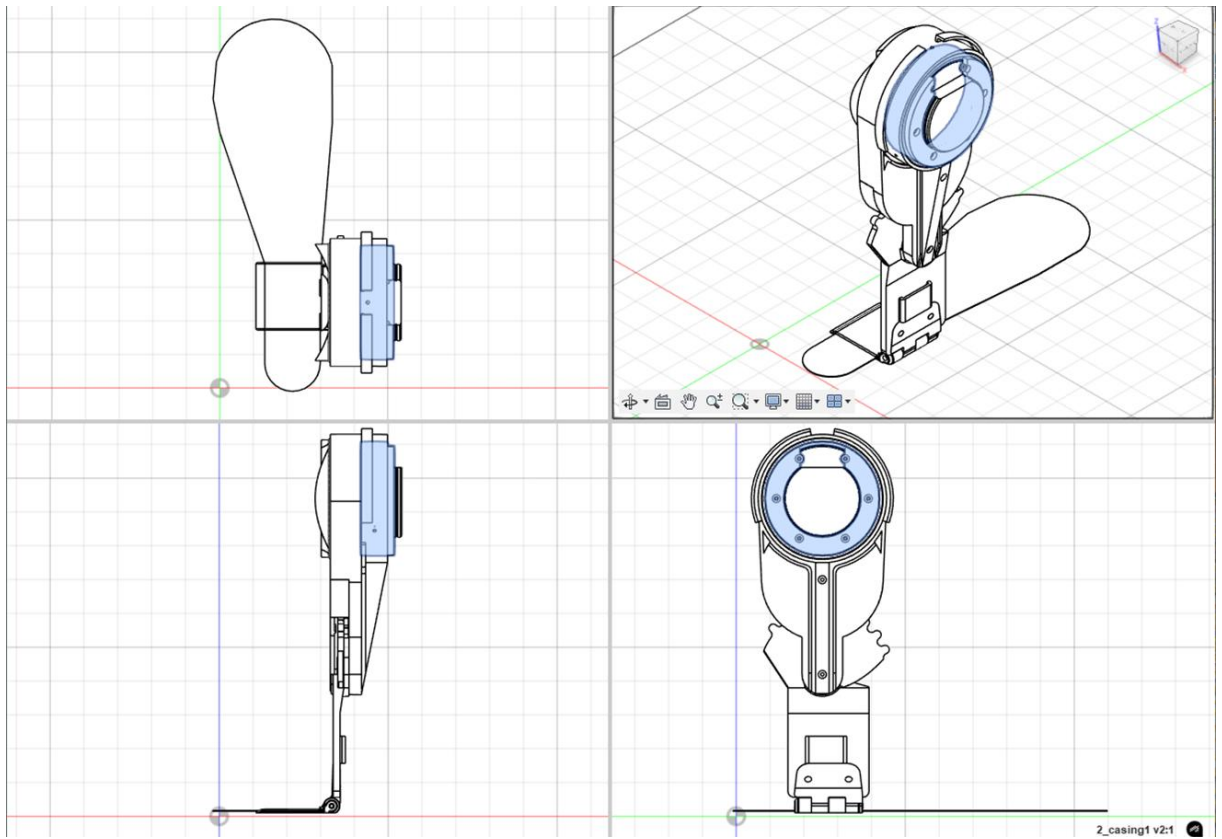
Supplementary Information



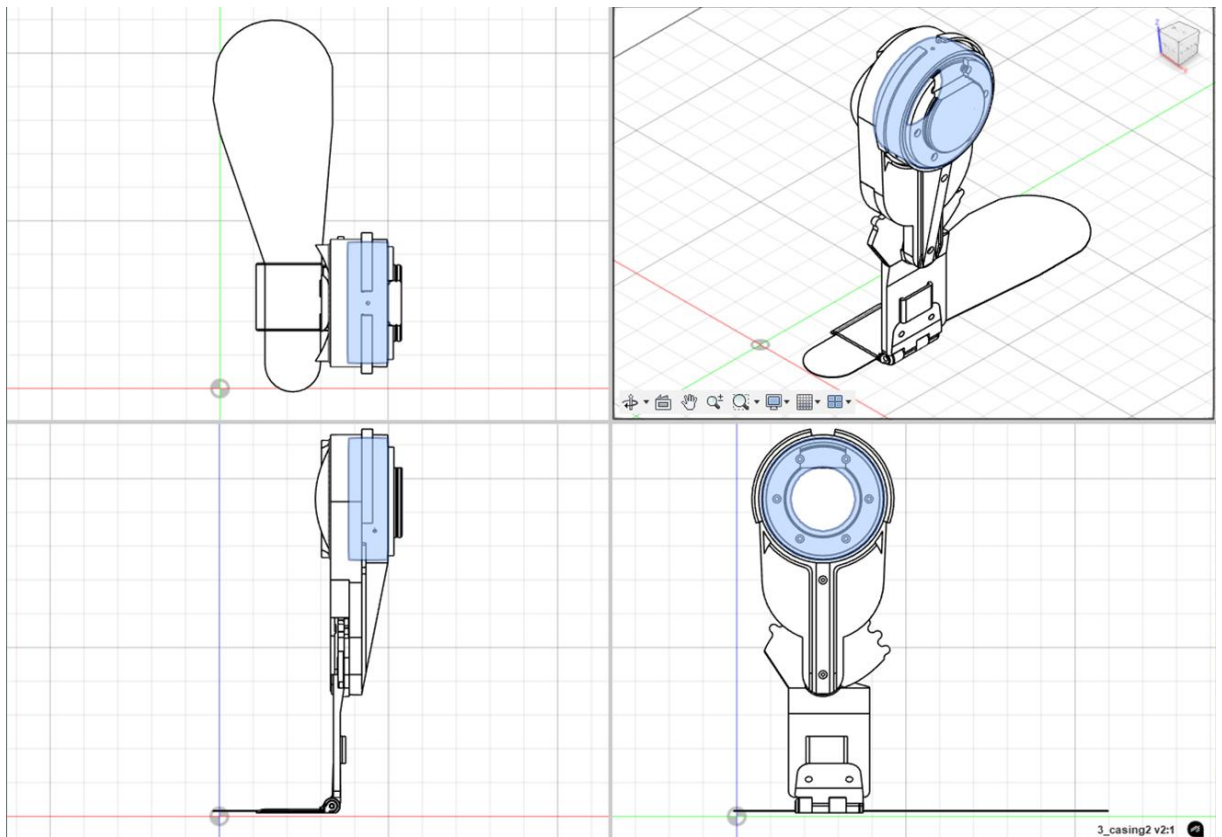
Supplementary Figure 1. Overview of the open-source ankle exoskeleton



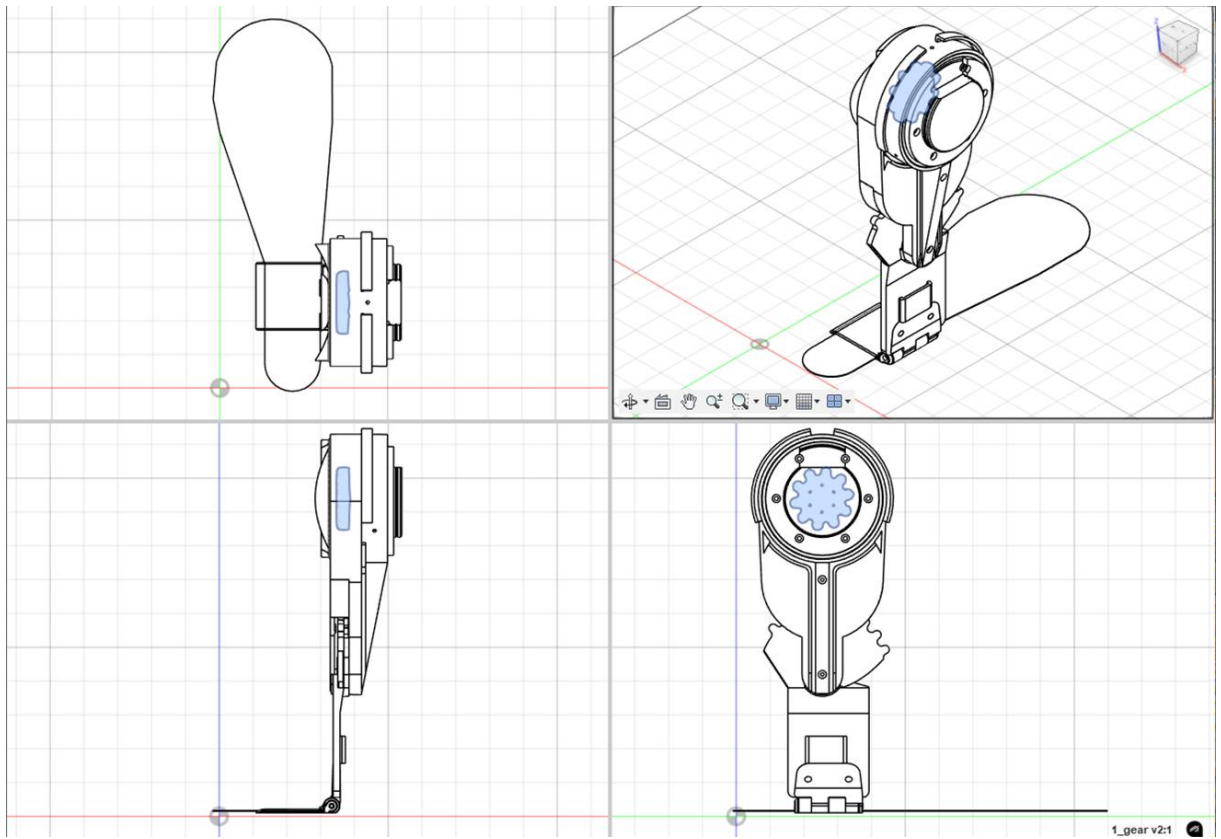
Supplementary Figure 2. Assembly Step 1: Motor



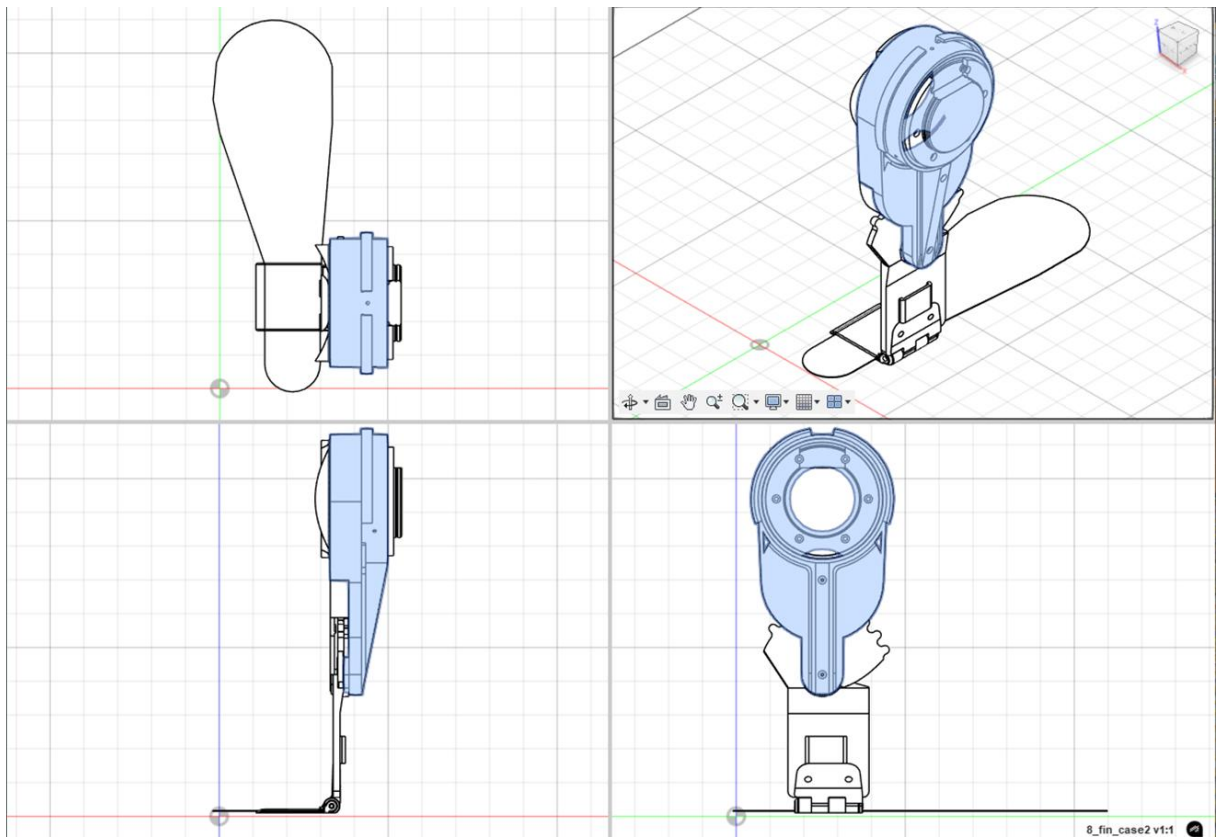
Supplementary Figure 3. Assembly Step 2: Motor Case 1



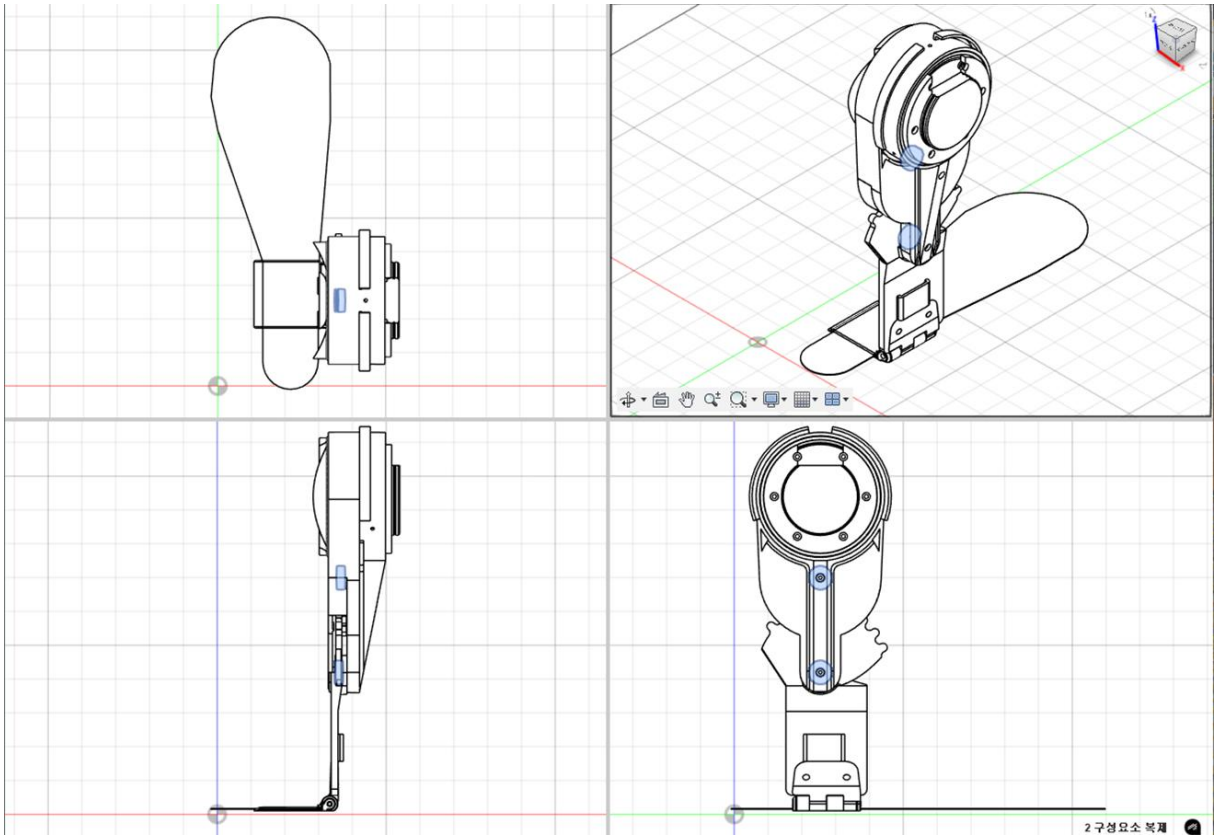
Supplementary Figure 4. Assembly Step 3: Motor Case 2



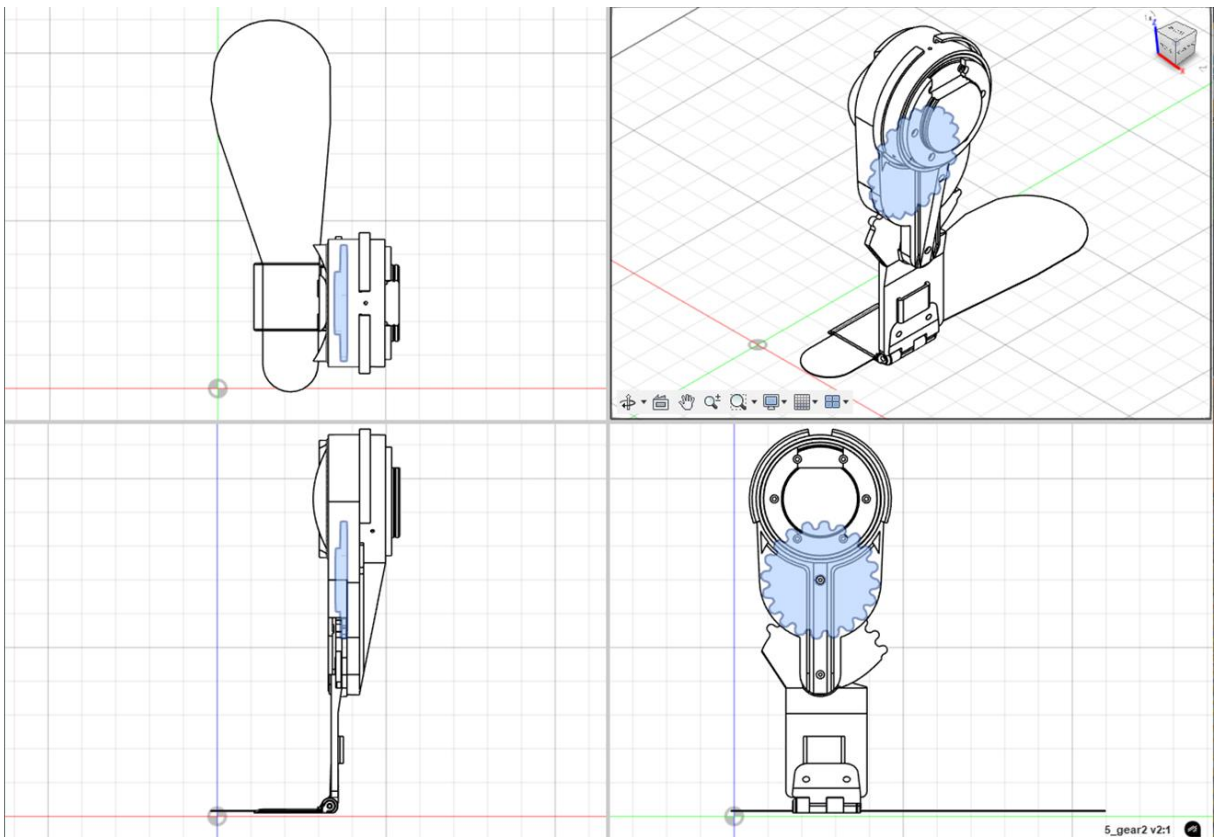
Supplementary Figure 5. Assembly Step 4: Gear 1



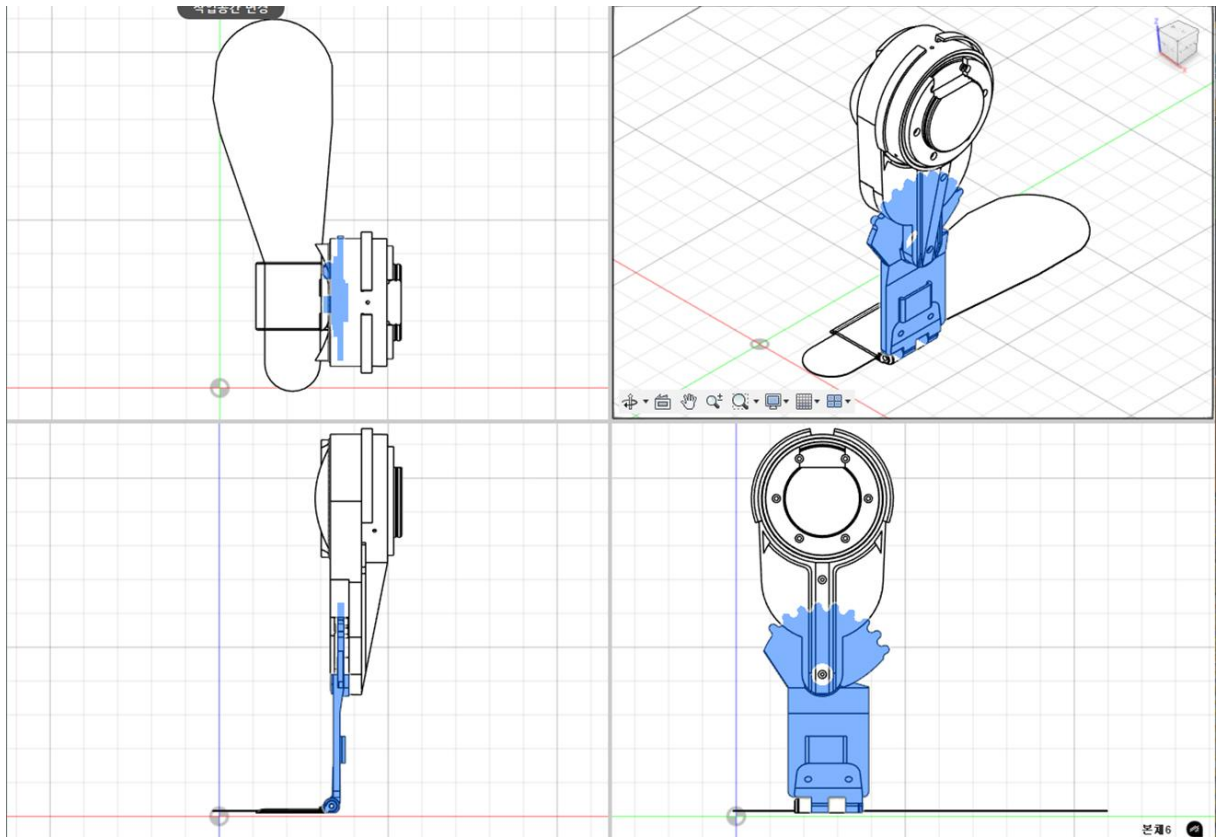
Supplementary Figure 6. Assembly Step 5: Overall Case 1



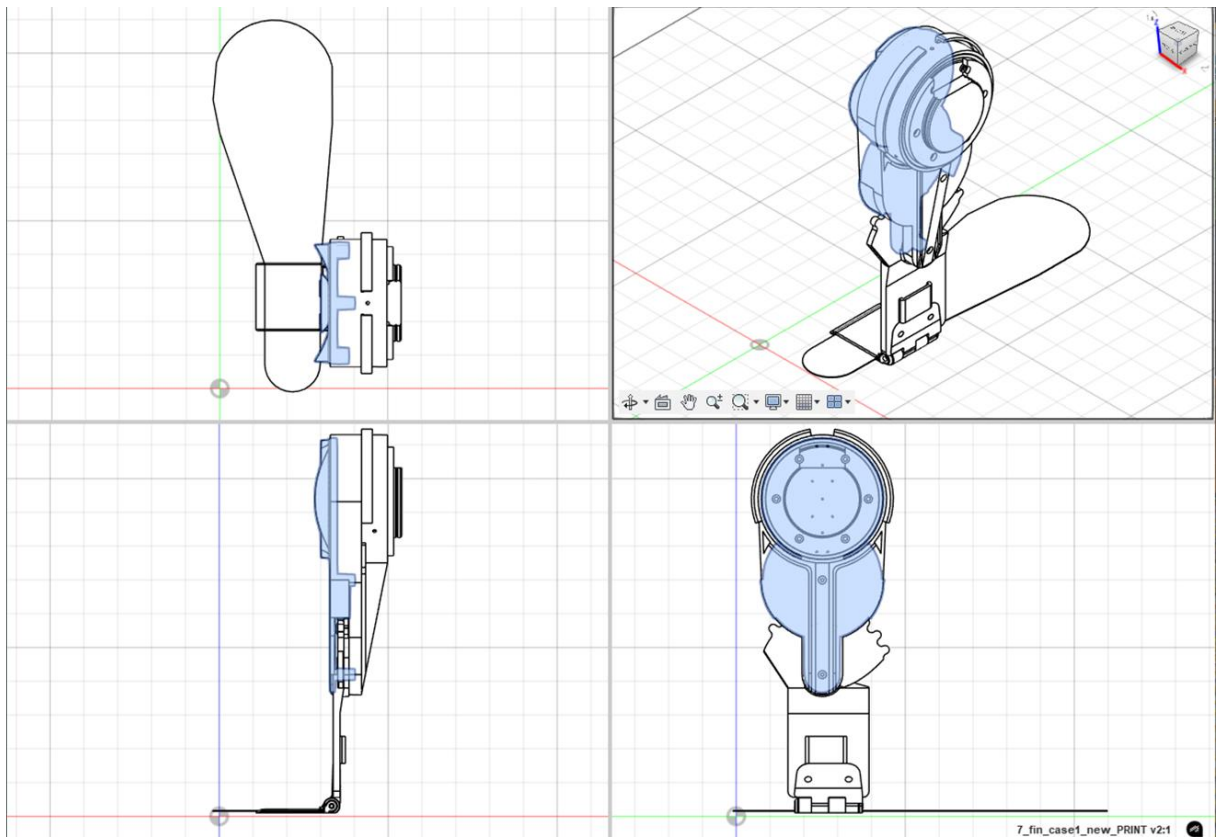
Supplementary Figure 7. Assembly Step 6: Bearing



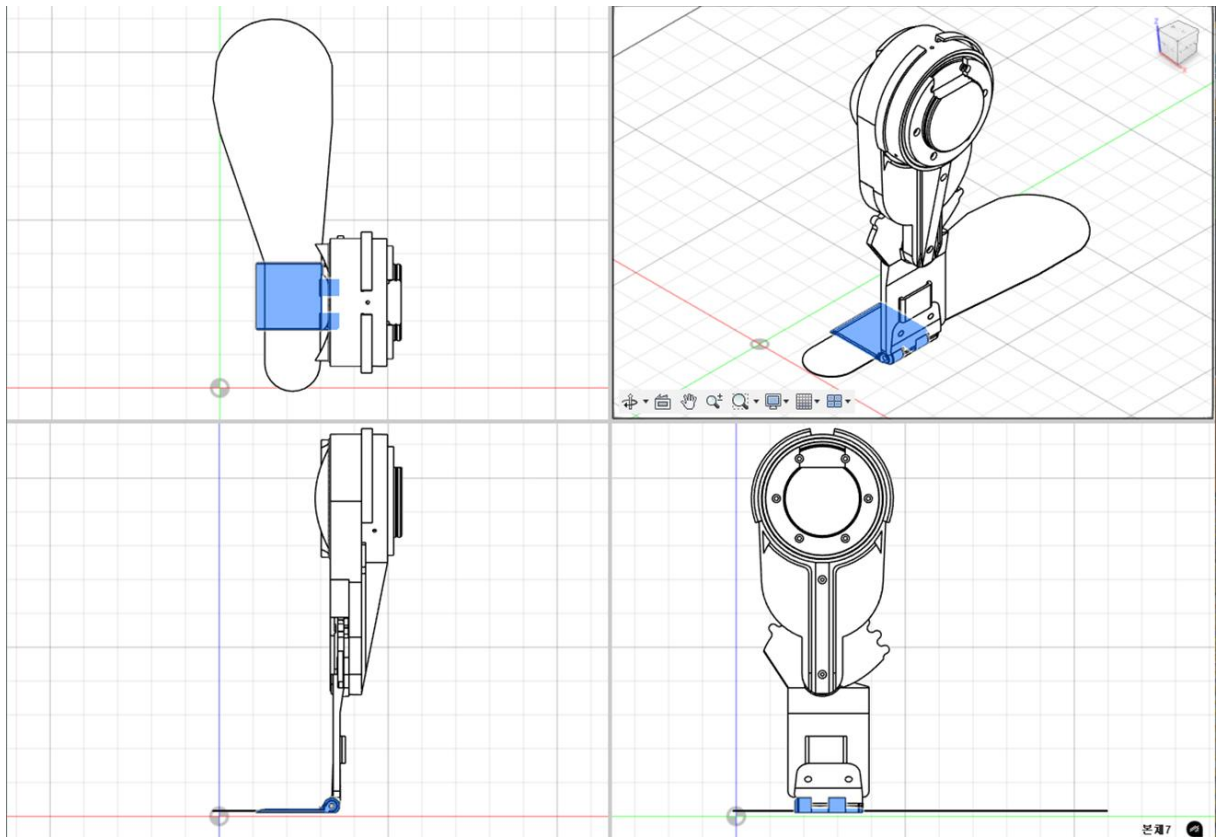
Supplementary Figure 8. Assembly Step 7: Gear 2



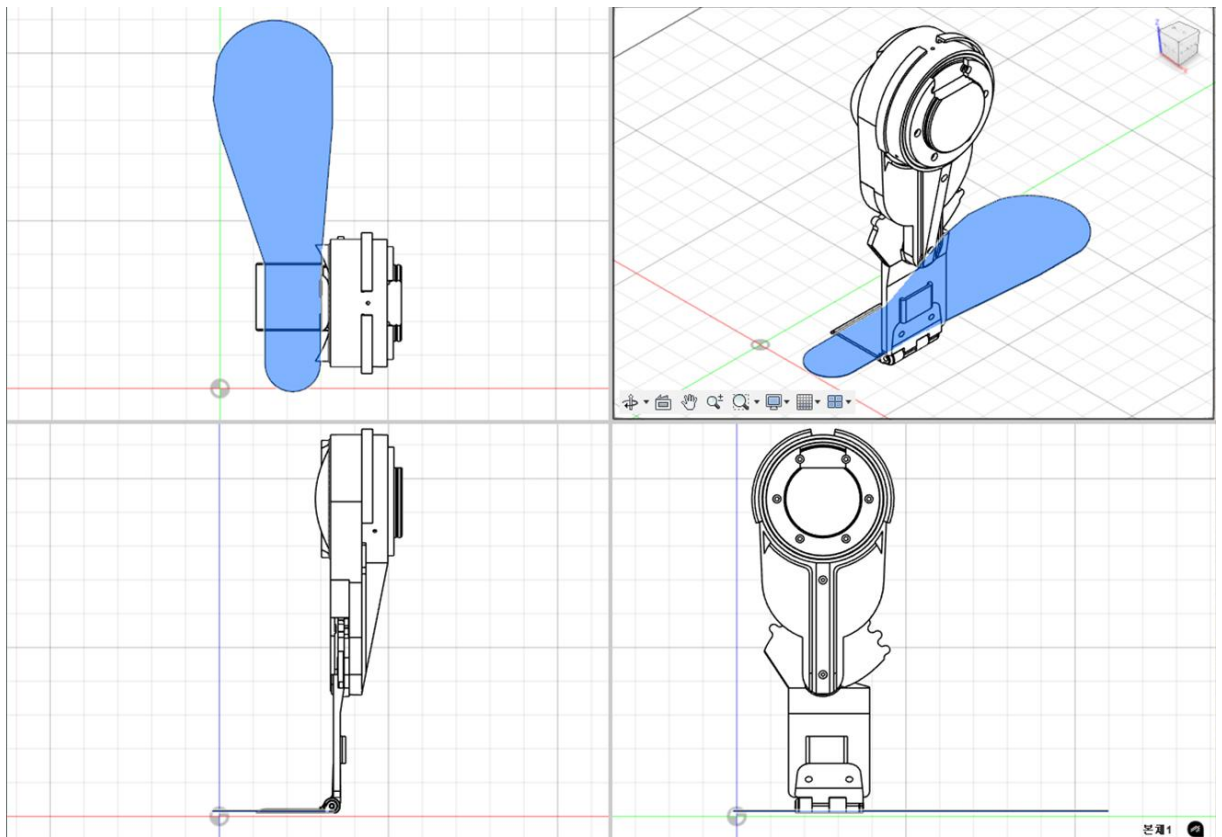
Supplementary Figure 9. Assembly Step 8: End-effector 1



Supplementary Figure 10. Assembly Step 9: Overall Case 2



Supplementary Figure 11. Assembly Step 10: End-effector 2



Supplementary Figure 12. Assembly Step 11: Carbon Insole