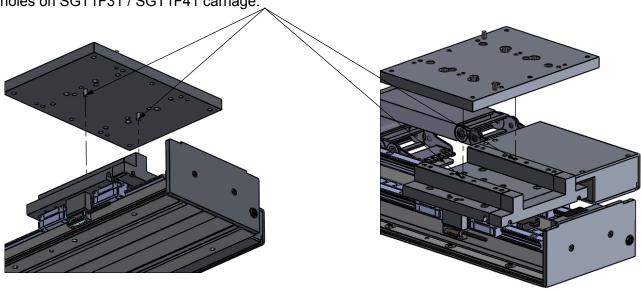


SigmaTrac XY Adapter Plate Part Numbers: SGTA-CC1, SGTA-CC2

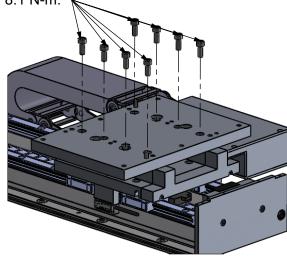
1. SGTA-CC1: For mounting a SGT1F31 or SGT1F41 series SigmaTrac on a SGT1F31 or SGT1F41 series SigmaTrac, follow the instructions outlined below.

- Kit includes the following parts:
 1 XY adapter plate with dowel pins
- 14 M6x18 mm socket head cap screws
- 1.1. Align and insert dowel pins on XY adapter plate with center dowel holes on SGT1F31 / SGT1F41 carriage. $\widehat{\ }$



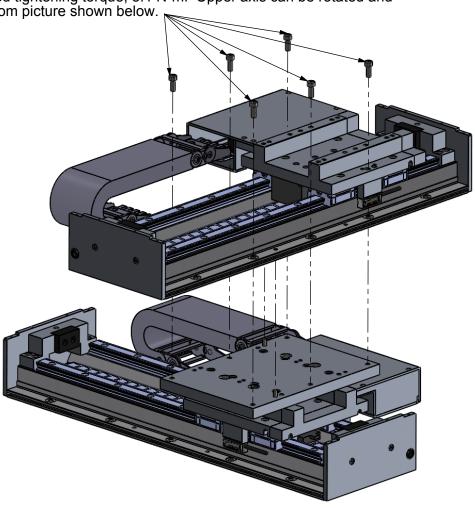
1.2. Secure XY adapter plate to carriage with 8 - M6x18 socket head cap screws. Recommend applying Loctite threadlocking adhesive to the threads. Tighten to the



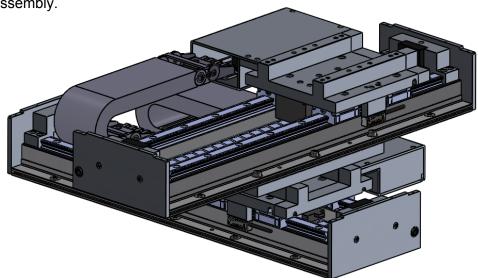




1.3. Align dowel holes on base of SGT1F31 (or SGT1F41) with dowel pins on XY adapter plate and secure with 6 - M6x18 socket head cap screws. Recommend applying Loctite threadlocking adhesive to the threads. Tighten to the recommended tightening torque, 8.1 N-m. Upper axis can be rotated and mounted 180° from picture shown below.





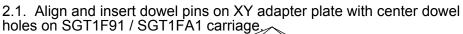


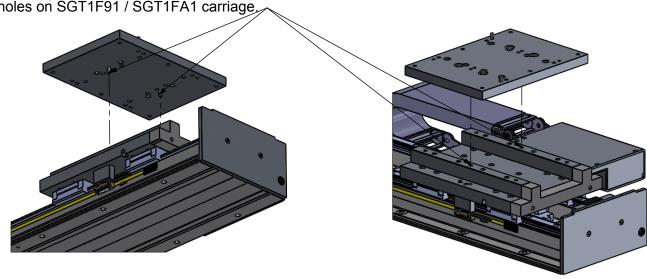


2. SGTA-CC2: For mounting a SGT1F31 or SGT1F41 series SigmaTrac on a SGT1F91 or SGT1FA1 series SigmaTrac, follow the instructions outlined below.

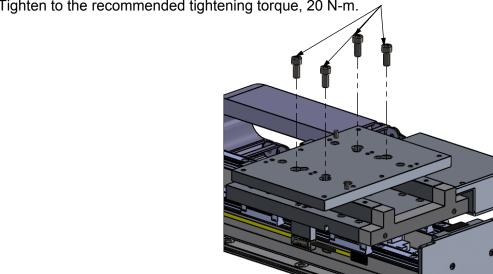
- Kit includes the following parts:

 1 XY adapter plate with dowel pins
- 6 M6x18 mm socket head cap screws
- 4 M8x20 mm socke head cap screws





2.2. Secure XY adapter plate to carriage with 4 - M8x20 socket head cap screws. Recommend applying Loctite threadlocking adhesive to the threads. Tighten to the recommended tightening torque, 20 N-m.





2.3. Align dowel holes on base of SGT1F31 / SGT1F41 with dowel pins on XY adapter plate and secure with 6 - M6x18 socket head cap screws. Recommend applying Loctite threadlocking adhesive to the threads. Tighten to the recommended tightening torque, 8.1 N-m. Upper axis can be rotated and mounted 180° from picture shown below.

