

# Frame Assembly Instructions for Fortius 52 Header Version

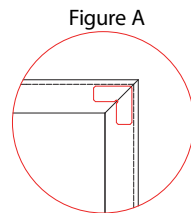
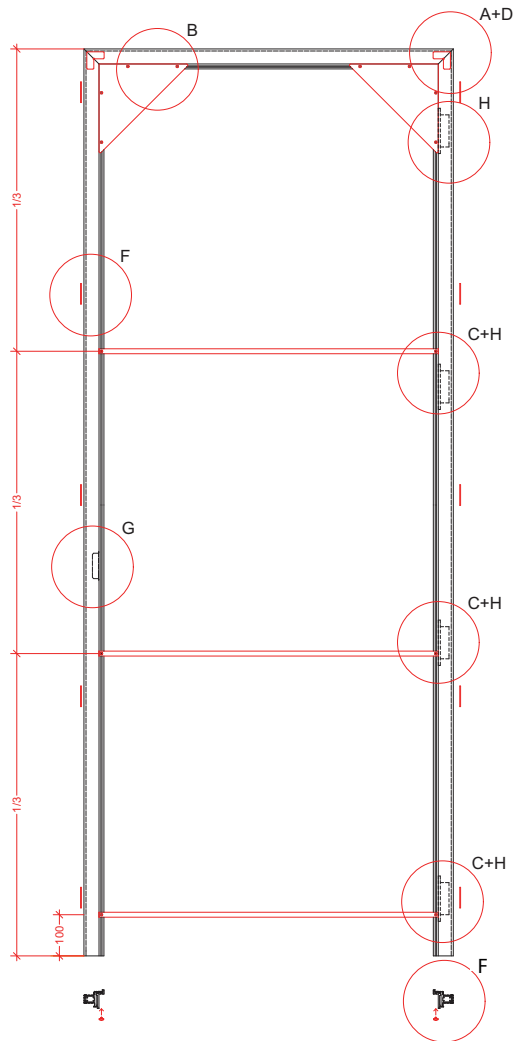


Figure A

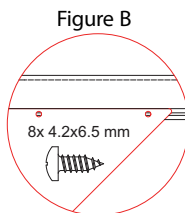


Figure B

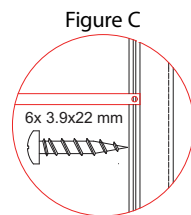


Figure C

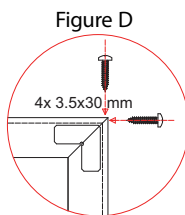


Figure D

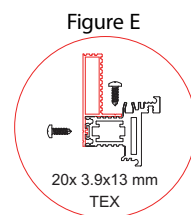


Figure E

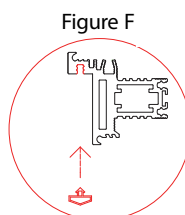


Figure F

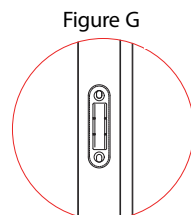


Figure G

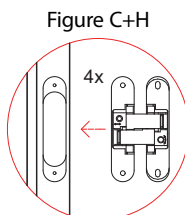
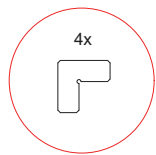


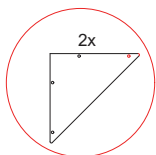
Figure C+H

1. Slide two flat corner braces (part M1) into the door header and connect both jambs — see **Figure A**. (These corner braces provide structural stability and must stay in place.)
2. Place two triangle-shaped corner plates (part M2) directly onto the plastic protective cover — see **Figure B**. These corner plates can be removed only after the frame will have been fully installed.
3. Space the spreaders (part M10) evenly across the door frame – position the bottom spreader about 4 inches (100 mm) from the bottom — see **Figure C+H**.
4. Check the frame width at the top and the bottom, verify 90-degree angles in both corners. Line up pre-drilled holes in the spreaders line up with the gasket groove in the door frame.
5. **Fasten the corner plates** using the short 4.2x6.5 mm screws (part M3). These screws are self drilling and will go through the plastic protective cover. The screw goes into the gasket groove — see **Figure B**.
6. **Fasten the spreaders** using the TEX 3.9x13 mm screws (part M4), the screw goes through the plastic cover into the gasket groove — see **Figure C**.
7. **Fasten the corner brackets** using the 5x30 screws (part M8). The screw goes through the plastic cover into the gasket groove — see **Figure D**.
8. Space the mounting L brackets (part M7) evenly, make sure they are at the same height on both sides. For a 84-inches tall door you will use 5 brackets per door jamb, more for taller doors.
9. **Attach each L bracket** to the frame using two TEX 3.9x13 mm screws — see **Figure E**. Pre-drill a hole for a construction screw through each mounting L bracket. The frame is now assembled and ready for installation in the rough opening. (Use suitable construction screws such as SPAX or GRK.)

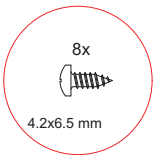
**Parts list**



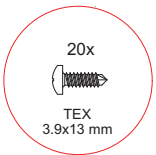
M1



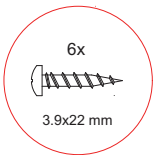
M2



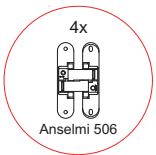
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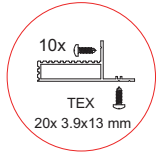
M4



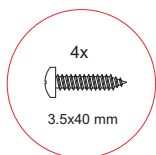
M5



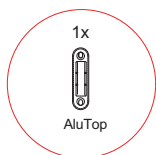
M6



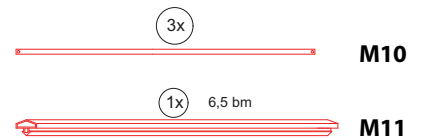
M7



M8



M9



M10

M11