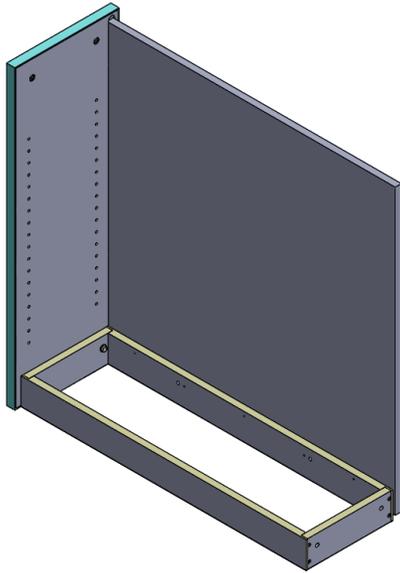


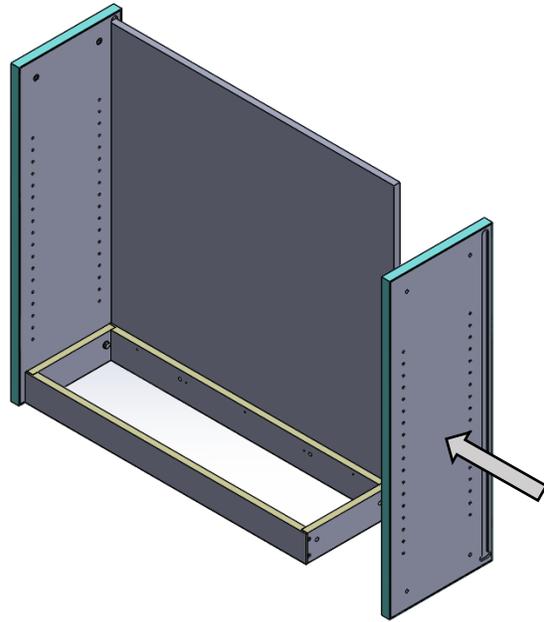
Single Sided Adder Library Shelf Instructions

933760-INST
Rev. D

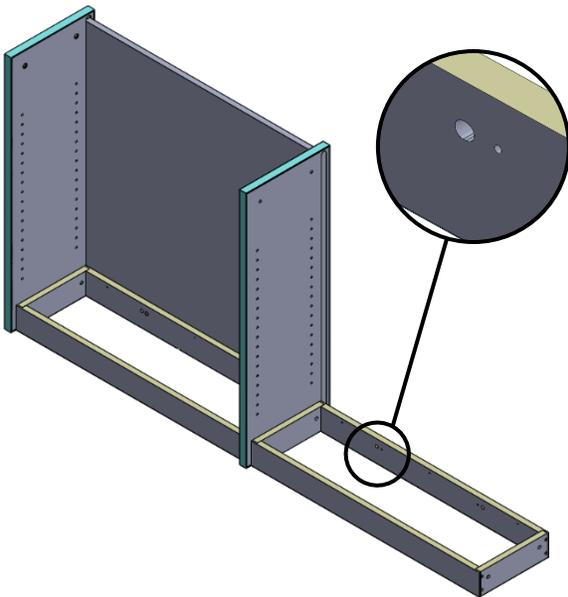
1. *This assembly requires two or more people to complete safely.* Complete steps 1-5 of the Single Sided Starter Library Shelf Instructions (933710-INST). Starter shelf required for adder assembly.



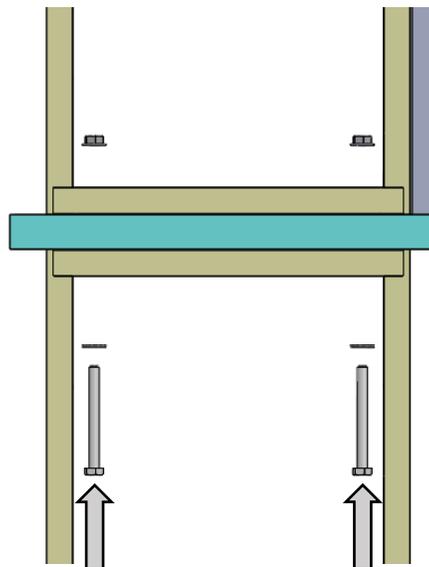
2. Align (1) intermediate panel to the bottom box with the back panel in the intermediate panel groove.



3. Align (1) box against the bottom of the intermediate panel with back panel mounting holes toward the rear of the bookcase.



4. Attach the box to the intermediate panel through the previous box using (2) 5/16-18 X 3" hex head bolts, (2) flat washers, and (2) flanged nuts. Hand tighten.

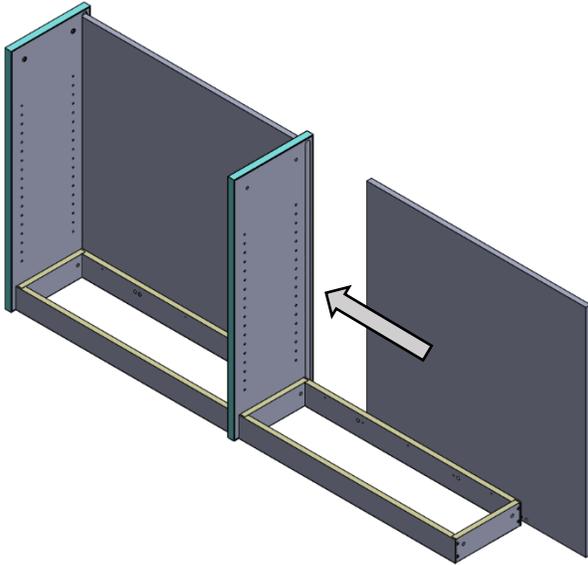


For questions please call us at (616) 396-1142

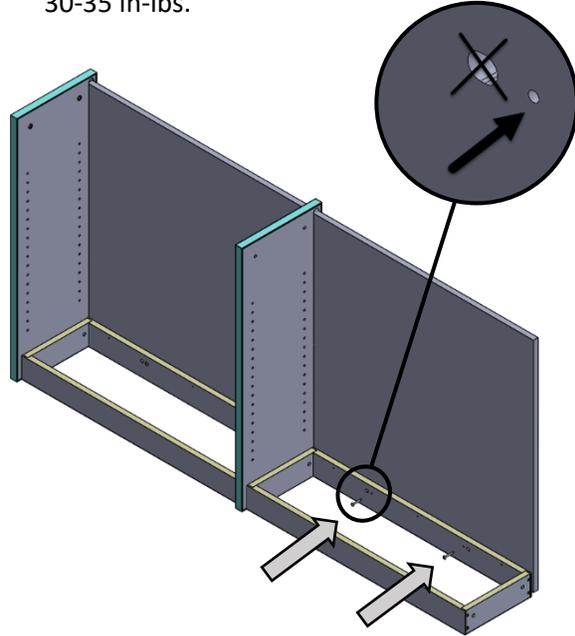
Single Sided Adder Library Shelf Instructions

933760-INST
Rev. D

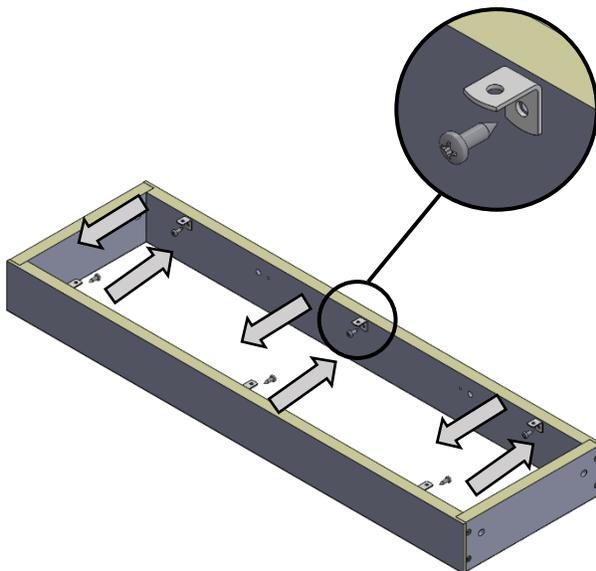
- 5.** Slide (1) back panel into the groove in the intermediate panel with holes toward the bottom of the bookcase.



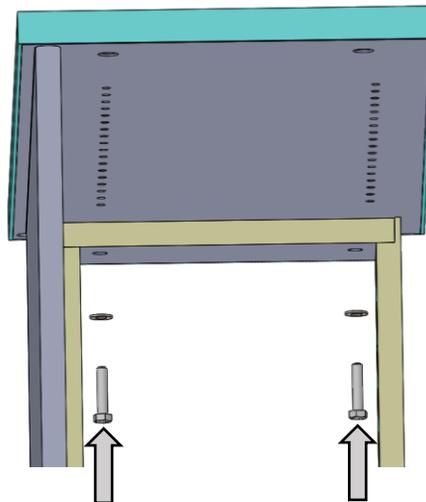
- 6.** Attach the back panel with (2) #10 X 1.5" screws using the two smaller holes on the rear rail of the bottom box. Tighten to a torque of 30-35 in-lbs.



- 7.** Repeat steps 2-6 until all adders have been set up. Then, screw the bottom screw of (6) 90-degree brackets into each of the remaining boxes using (6) #10 X 0.625" screws. Tighten to torque of 30-35 in-lbs.



- 8.** Align the right hand end panel to the last bottom box with the back panel in the end panel groove. Attach the end to the bottom box using (2) 5/16-18 X 1.5" hex head bolts and (2) washers. Hand tighten.

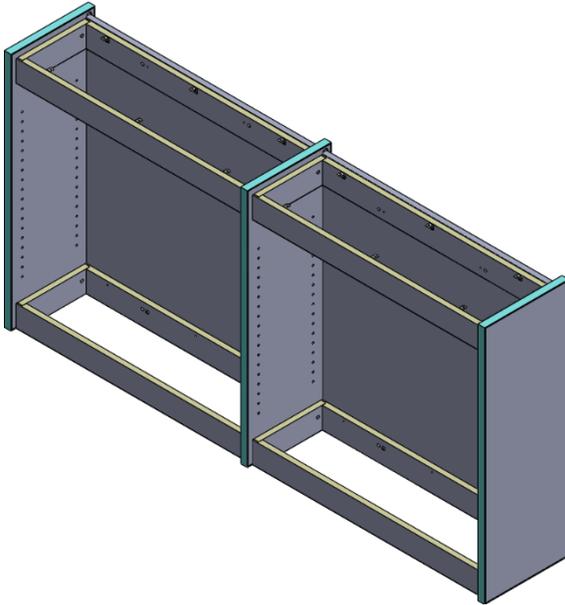


For questions please call us at (616) 396-1142

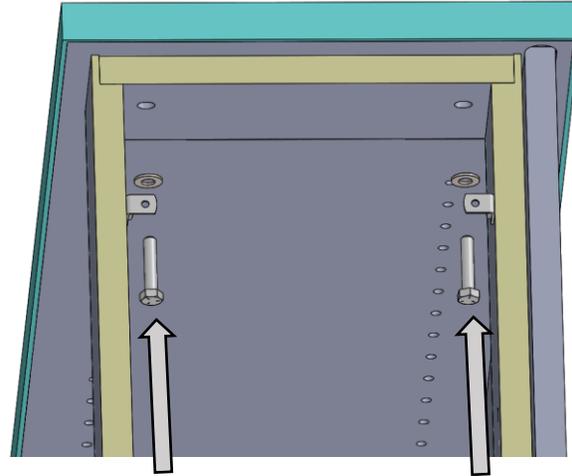
Single Sided Adder Library Shelf Instructions

933760-INST
Rev. D

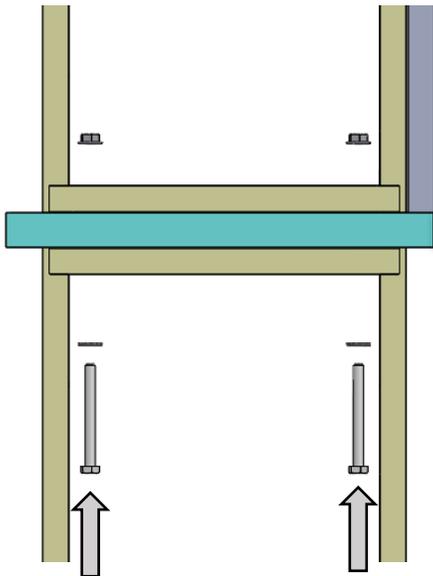
- 9.** Align (1) box with brackets inside each shelf with back panel mounting holes toward the rear of the bookcase and edgeband facing down.



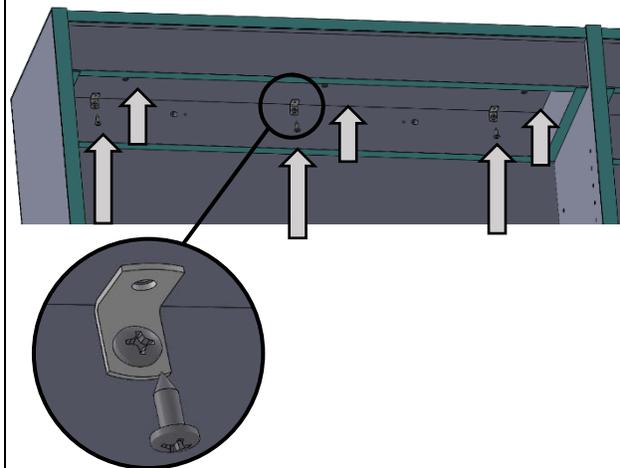
- 10.** Attach the first and last boxes to the end panels using (4) 5/16-18 X 1.5" hex head bolts and (4) flat washers. Hand tighten.



- 11.** Attach each top box to intermediate panels through the previous box using (2) 5/16-18 X 3" hex bolts, (2) flat washers, and (2) flanged nuts. Hand tighten until tops are installed.



- 12.** Place (1) top panel on each top box with the hole side facing down. Ensure the brackets are linked up with the holes. Attach each top panel to the brackets using (6) #10 X 0.625" screws. Tighten to a torque of 30-35 in-lbs. Then tighten all end/intermediate hex head bolts to a torque of 50-60 in-lbs.

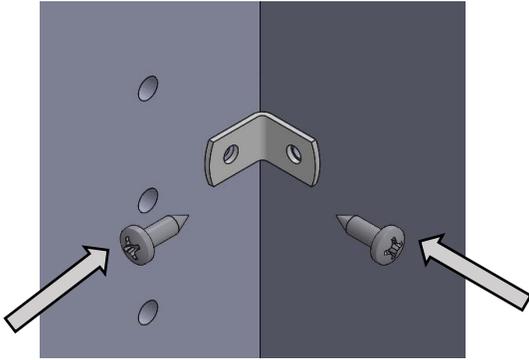


For questions please call us at (616) 396-1142

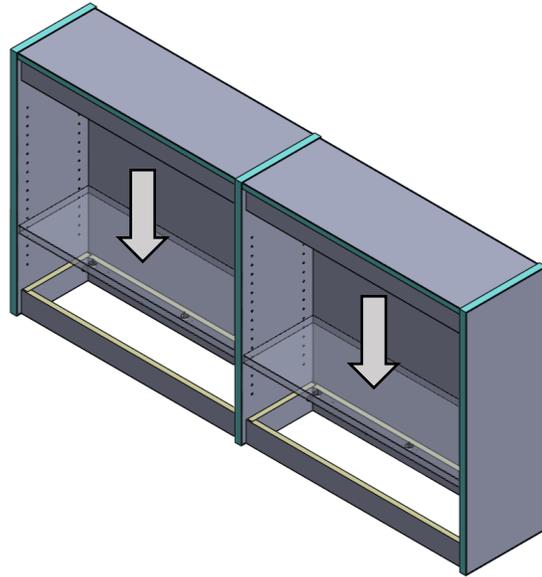
Single Sided Adder Library Shelf Instructions

933760-INST
Rev. D

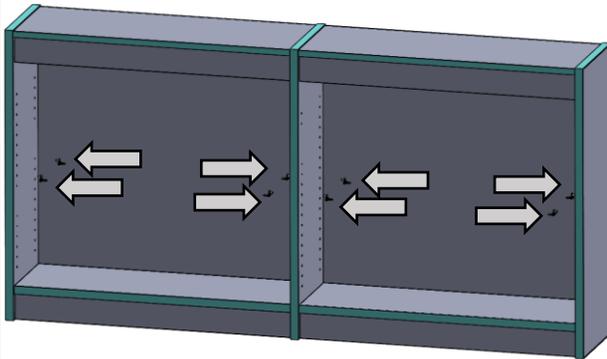
13. If shelves are 60", 72", or 84" high, complete this step. Attach (1) 90-degree bracket with (2) #10 X 0.625" screws to the inside support locations. Tighten to a torque of 30-35 in-lbs.



14. Install (1) lower shelf on top of each bottom box with the bumpers down and facing the front of the bookcase.



15. Insert (4) shelf clips for each shelf into the end/intermediate panel holes at the desired height. Use 90-degree clips for wood shelves and 45-degree clips for metal shelves.



For wood shelves

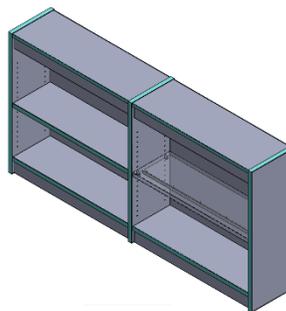


For metal shelves

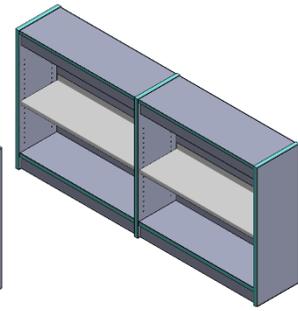


16. Install shelves on clips. If installing reinforced shelves, install with reinforcement down and facing the front. If installing metal shelves, install with flat back against the back panel.

Standard/Reinforced Shelf



Metal Shelf



For questions please call us at (616) 396-1142