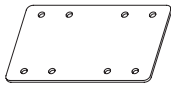

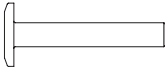

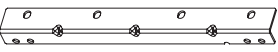

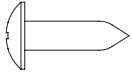
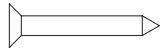


Cabinet Hung Overhead

Reference Number: 6TP00080

Tools Needed

- Measuring Tape
- 8/16" Diameter Drill
- Square Drive Screw Driver

HARDWARE LIST (INCLUDED w\ OVERHEAD BRIDGE):			
(A)		(B)	
2TP40054 PLATE, MENDING	5110011 SCR,MACH PHP 1/4-20x5/8 BL	(C)	
		6TP40184 BOLT,JOINT CONN 1/4-20x40mm	(D)
			
		6TP40186 NUT,JOINT CONN 1/4-20x17mm	
HARDWARE LIST (INCLUDED w\ SHOULDER PANEL):			NOT SUPPLIED BY KNOLL
(E)		(F)	
6TR41108 SUPPORT BRACKET	5126220 SCR,M/C PNP 1/4-20x5/8 ZN	(G)	
		5122218 SCR,TRP 14x7/8 T-AB BL	(H)
			
		WOOD SCREW FLAT HEAD #12x2" LONG	

Before you begin

The hardware list below is an accumulative list of all hardware items that may or may not be required for the build depending on the configuration required.

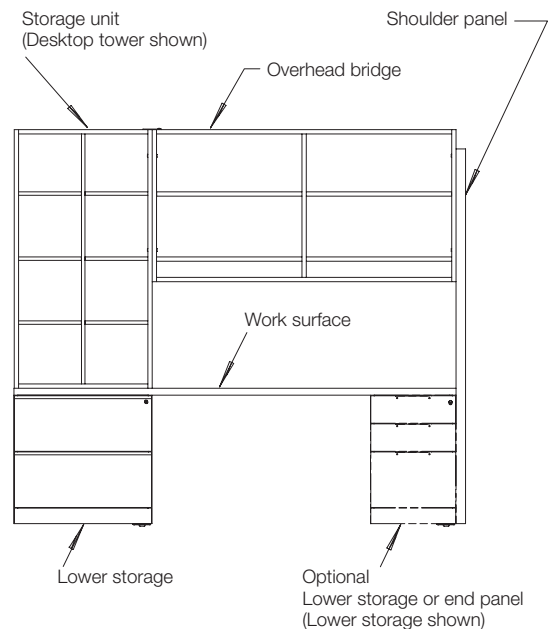
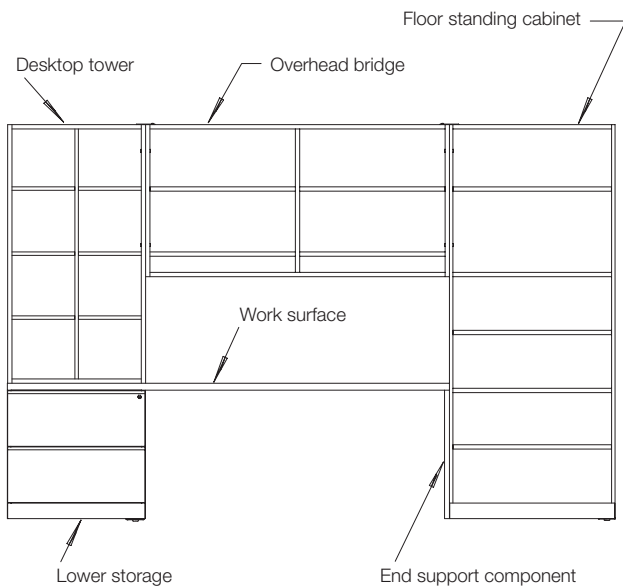
For applications where lower storage will be installed next to the shoulder panel, an additional wood screw (not supplied by Knoll) is required. Although a #12x2" flat head wood screw is

recommended, it can be substituted with a fastener of different head type can be used.

Overhead bridge with storage both sides

Fig 1

Overhead bridge with shoulder panel one side and storage unit on other



Cabinet Hung Overhead

Reference Number: 6TP00080

Tools Needed

Measuring Tape

8/16" Diameter Drill

Square Drive Screw Driver

1. Overhead bridge with storage units on both sides

Products: Reff overhead bridges, lower storage, work surfaces & cabinets (Fig. 1-4)

1.1. Mounting plate attachment to overhead bridge

- 1.1.1. At the top of the overhead and on each side, are factory installed inserts. Using these inserts, secure the mounting plates (A) using fastener (B).

1.2. Placement and attachment of overhead bridge to support units

- 1.2.1. At both ends, position both supporting units. Typically, desktop towers, floorstanding cabinets or a combination of both.
- 1.2.2. Carefully lower the overhead into place between the two support units until the mounting plates can support the load of the overhead.

- 1.2.3. Insure all components are positioned as required for the application. Then, using the pre-drills in the end gables of the overhead as a guide, drill 3/8" (9.0 mm) diameter holes 4 places on each side through the mating end gables of the support units.

- 1.2.4. Then, using two 5.0 mm hex keys, complete the connection using fasteners (C) and (D).

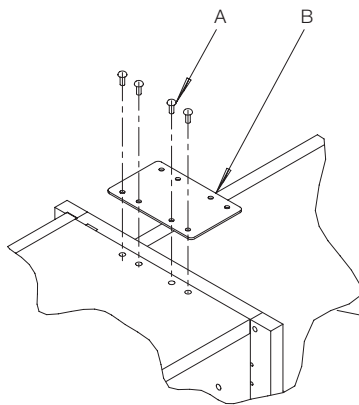


Fig 2

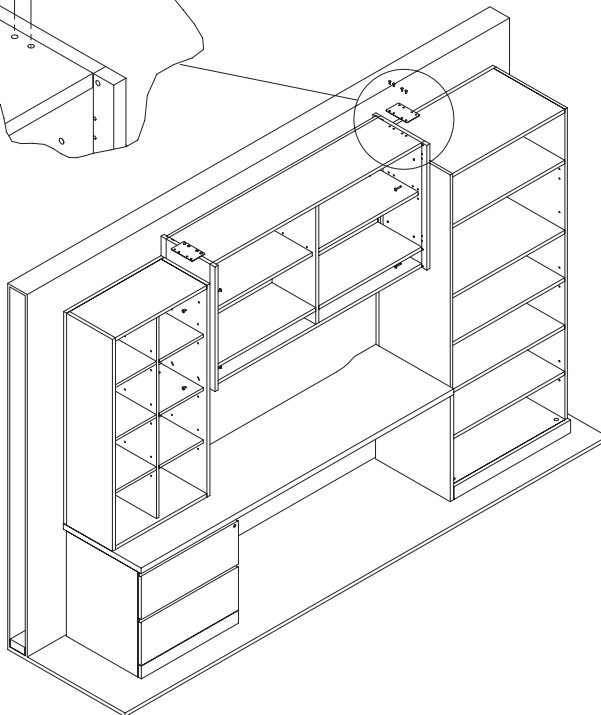


Fig 3

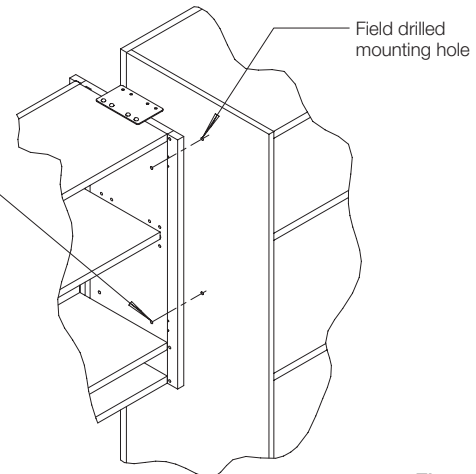
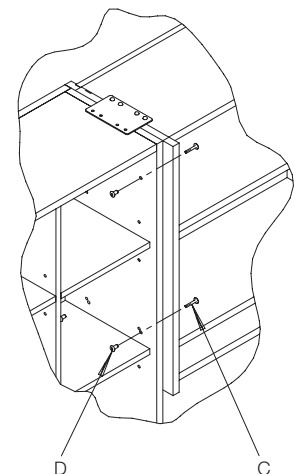


Fig 4



Cabinet Hung Overhead

Reference Number: 6TP00080

2. Overhead bridge with shoulder panel one side and storage unit on other

Products: Reff overhead bridges, shoulder panels (ros...), lower storage, work surfaces & cabinets (Fig. 1 & 5-11)

Note: for structural reasons, no more than one shoulder panel be used per configuration. One side must always be supported by a storage unit, such as a desktop tower or floorstanding cabinet. Under no circumstances should shoulder panels be used at both ends

2.1. Mounting plate and shoulder panel attachment to overhead bridge

2.1.1. At the top of the overhead where the storage unit will be attached, are factory installed inserts. Using these inserts, secure one of the two mounting plates (A) using fastener (B). The other mounting plate will not be needed for this application.

2.1.2. On the other end of the overhead, align the thru holes of the end panel

with the factory installed inserts of the shoulder panel and secure the connection using fastener (C).

2.1.3. If no lower storage or end panel is required next to the shoulder panel, install the support bracket (E) using fastener (F).

2.2. Placement and attachment of overhead bridge

2.2.1. Position the storage unit as required and carefully position the overhead\ shoulder panel assembly into place until the mounting plate and shoulder panel can support the load on the overhead.

2.2.2. Insure all components are positioned as required for the application. Then, on the storage unit side use the pre-drills in the end gable of the overhead bridge as a guide and drill 3/8" (9.0 mm) diameter holes 4

places, through the mating end gable on the support unit.

2.2.3. Then, using two 5.0 mm hex keys, complete the connection using fasteners (C) and (D).

2.3. Shoulder panel attachment to work surface

2.3.1. If no lower storage or end panel is required next to the shoulder panel, complete the installation by securing previously assembled support bracket (E) using fastener (G) to the underside of the work surface.

2.3.2. If lower storage or end panel is required next to the shoulder panel, complete the assembly by securing the shoulder panel using fastener (H) 6 places and spaced accordingly to equally distribute the load being transferred by the shoulder panel.

Fig 5

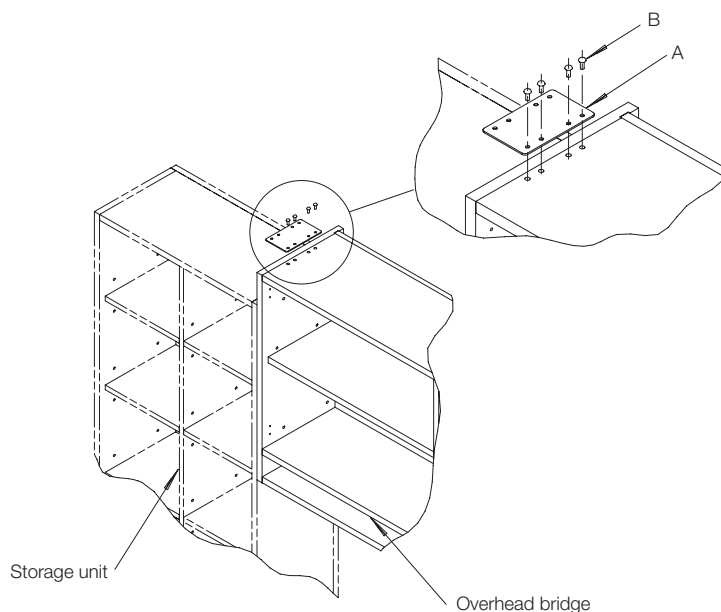
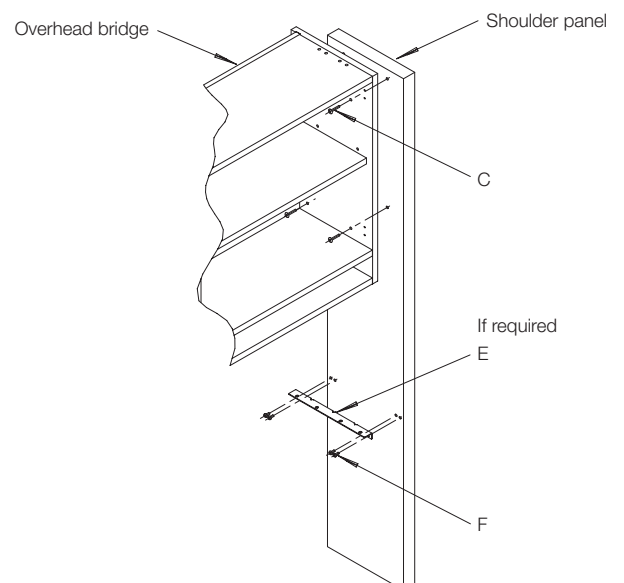


Fig 6



Cabinet Hung Overhead

Reference Number: 6TP00080

