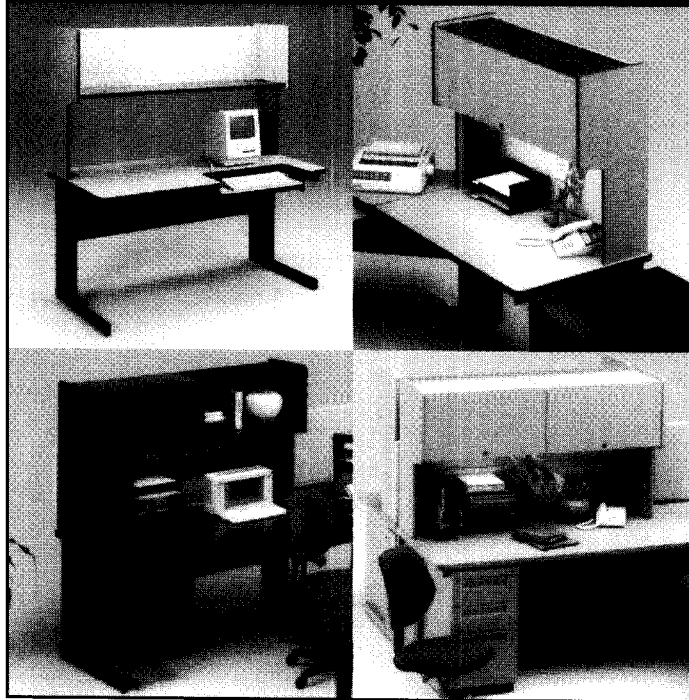


Assembly Instructions

WorkZone® Overheads



Assembly Instructions

WorkZone® Overhead Shelf

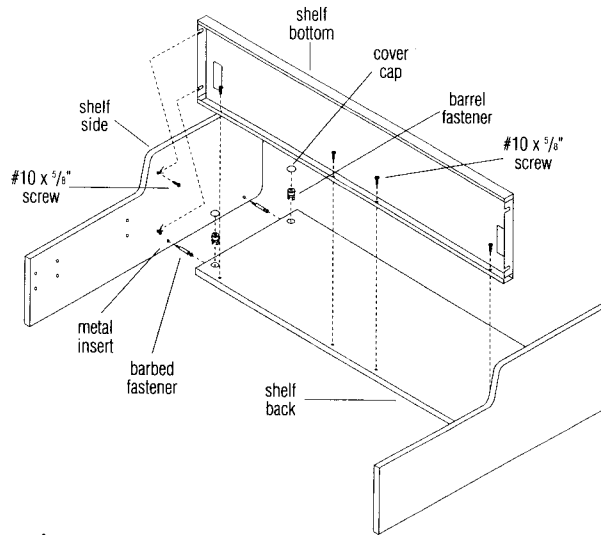
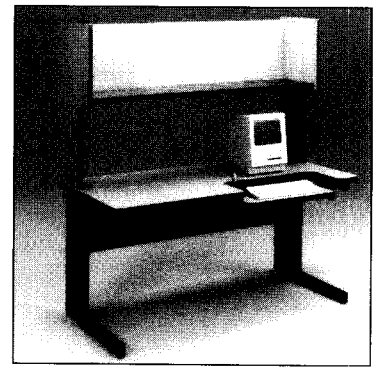


Figure 1

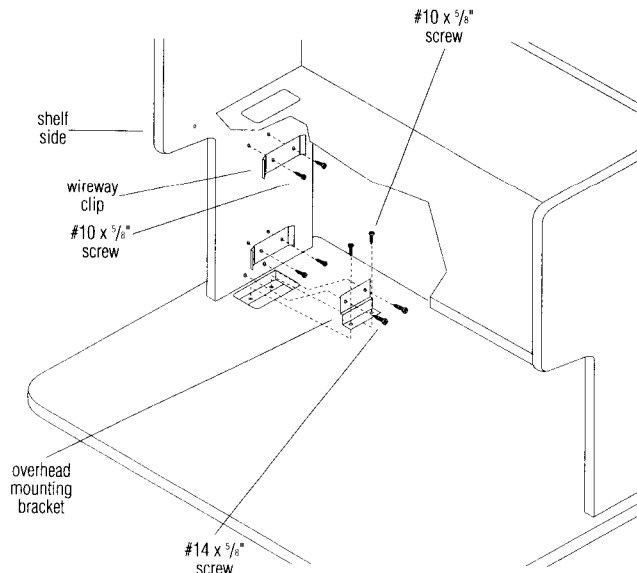


Figure 2

1. To avoid scratching the shelf sides and back, place them on a soft protective surface for assembly.
2. Insert barbed fasteners into the metal inserts in the shelf sides and insert the barrel fasteners into the sockets at each end of the shelf back. Orient the arrows on the barrel fasteners (open position) to point toward the shelf side being fastened (Figure 1).

Note: The metal inserts in the shelf sides (described above) are factory installed.

3. Align the installed barbed fasteners with the barrel fasteners (arrow pointing toward shelf side for open position) and insert together, joining the shelf back with the shelf sides (Figure 1).
4. With a Phillips screwdriver or $\frac{5}{32}$ " hex wench (supplied), rotate barrel fasteners clockwise to secure sides to back. Press top caps into barrel fasteners (Figure 1).
5. Screw two $\#10 \times \frac{5}{8}$ " screws halfway into the pre-drilled holes in each shelf side (Figure 1).
6. The shelf bottom sides have slots that fit into the screws in the shelf sides. Slide the shelf bottom into position between the shelf sides engaging the screws into the slots. Tighten the two screws at each shelf side (Figure 1).
7. Insert four $\#10 \times \frac{5}{8}$ " screws through the four holes in the shelf bottom and into the pre-drilled holes in the shelf back and tighten (Figure 1).
8. Carefully stand the shelf assembly onto the worksurface. Align overhead mounting brackets with pre-drilled holes in shelf sides and worksurface legs. Insert two $\#14 \times \frac{5}{8}$ " screws through each mounting bracket and into the shelf side. Insert two $\#10 \times \frac{5}{8}$ " screws through each mounting bracket and into the top



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WorkZone® Overhead Shelf (Continued)

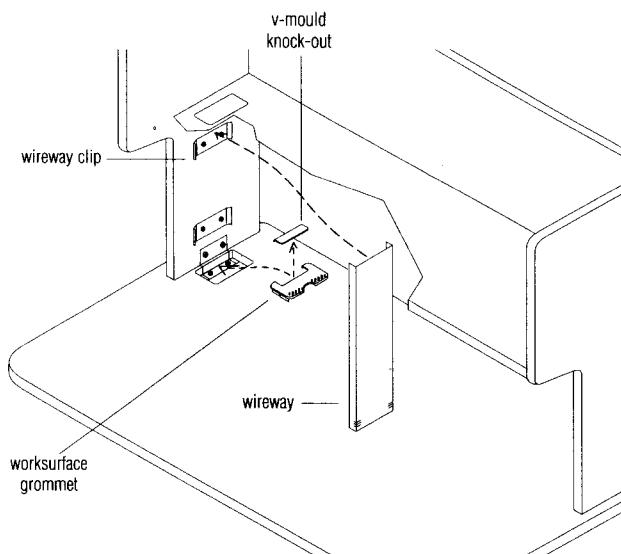


Figure 3

of the worksurface legs. Tighten screws to secure (Figure 2).

9. Attach two wireway clips to pre-drilled holes in each shelf side with two #10 x 5/8" screws per clip (Figure 2).
10. With worksurface grommet in hand, break off v-mould knock-out on grommet to accommodate wireway (to be installed next step). Attach worksurface grommets into the two openings on the top of the worksurface (Figure 3).
11. Snap the wireways onto the wireway clips that were mounted to the shelf side in step 9 (Figure 3).



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be checked periodically after assembly. **Failure to assemble properly, or to secure parts may result in assembly failure and injury.** Illustrations and specifications are based on current product information at the time of this printing.

WorkZone® Dual Flipper Door Cabinet

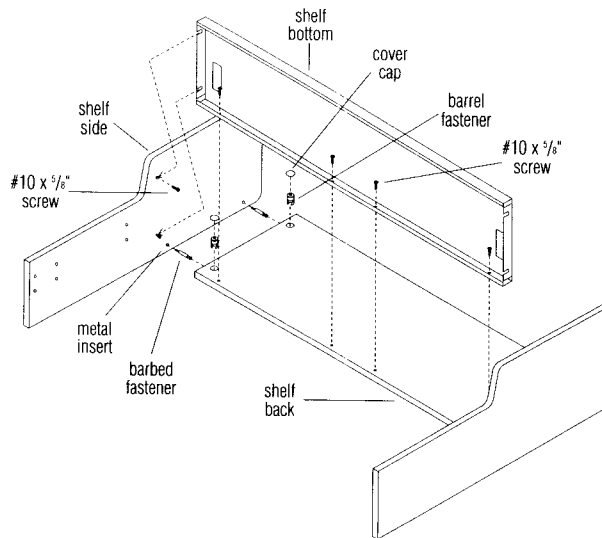
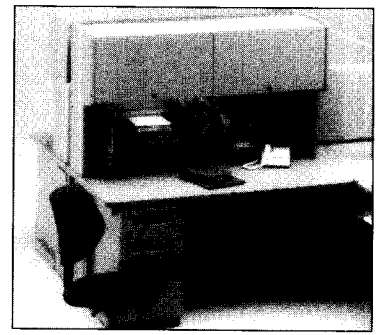


Figure 1

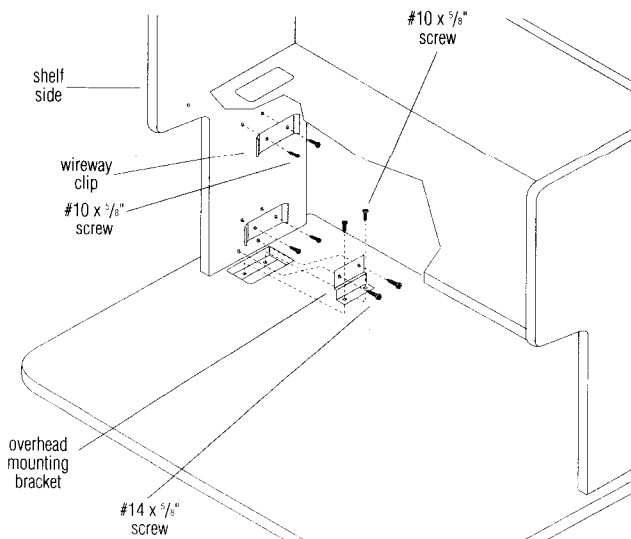


Figure 2

1. To avoid scratching the shelf sides and back, place them on a soft protective surface for assembly.
2. Insert barbed fasteners into the metal inserts in the shelf sides and insert the barrel fasteners into the sockets at each end of the shelf back. Orient the arrows on the barrel fasteners (open position) to point toward the shelf side being fastened (Figure 1).

Note: The metal inserts in the shelf sides (described above) are factory installed.

3. Align the installed barbed fasteners with the barrel fasteners (arrow pointing toward shelf side for open position) and insert together, joining the shelf back with the shelf sides (Figure 1).
4. With a Phillips screwdriver or $\frac{5}{32}$ " hex wrench (supplied), rotate barrel fasteners clockwise to secure sides to back. Press top caps into barrel fasteners (Figure 1).
5. Screw two $\#10 \times \frac{5}{8}$ " screws halfway into the pre-drilled holes in each shelf side (Figure 1).
6. The shelf bottom sides have slots that fit into the screws in the shelf sides. Slide the shelf bottom into position between the shelf sides engaging the screws into the slots. Tighten the two screws at each shelf side (Figure 1).
7. Insert four $\#10 \times \frac{5}{8}$ " screws through the four holes in the shelf bottom and into the pre-drilled holes in the shelf back and tighten (Figure 1).
8. Carefully stand the shelf assembly onto the worksurface. Align overhead mounting brackets with pre-drilled holes in shelf sides and worksurface legs. Insert two $\#14 \times \frac{5}{8}$ " screws through each mounting bracket and into the shelf side. Insert two $\#10 \times \frac{5}{8}$ " screws through each mounting bracket and into the top



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WorkZone® Dual Flipper Door Cabinet (Continued)

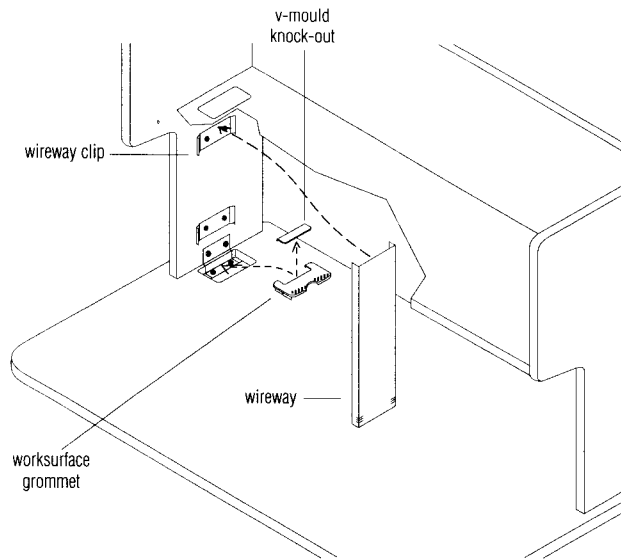


Figure 3

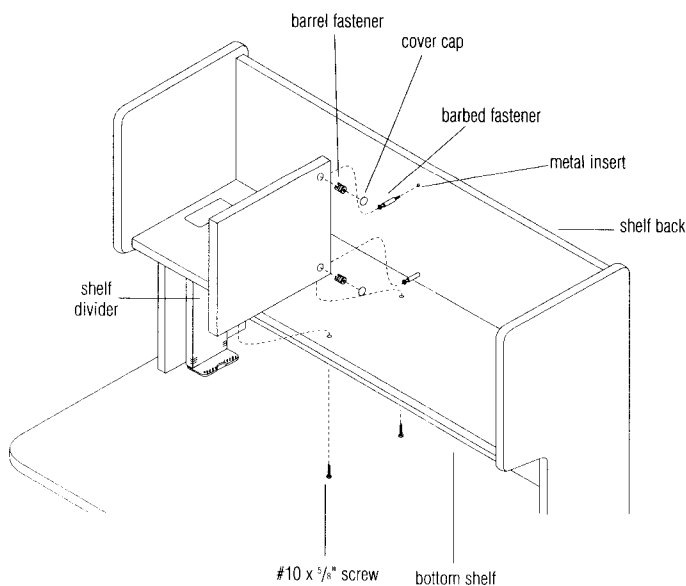


Figure 4

of the worksurface legs. Tighten screws to secure (Figure 2).

9. Attach two wireway clips to pre-drilled holes in each shelf side with two #10 x $\frac{5}{8}$ " screws per clip (Figure 2).
10. With worksurface grommet in hand, break off v-mould knock-out on grommet to accommodate wireway (to be installed next step). Attach worksurface grommets into the two openings on the top of the worksurface (Figure 3).
11. Snap the wireways onto the wireway clips that were mounted to the shelf side in step 9 (Figure 3).
12. Insert two barbed fasteners into metal inserts on the center of the shelf back and two barrel fasteners into the sockets in the shelf divider. Orient the arrows on the barrel fasteners (open position) to point toward the shelf back (Figure 4).
13. Align installed barbed fasteners with the barrel fasteners (arrow pointing toward shelf side for open position) and insert together, joining the shelf divider with shelf back. With a Phillips screwdriver, or $\frac{5}{32}$ " hex wrench (supplied), rotate barrel fasteners clockwise to secure divider to back. Press top caps into barrel fasteners (Figure 4).
14. Align screw holes in the bottom of the shelf divider with the holes in the bottom. Fasten together with two #10 x $\frac{5}{8}$ " screws (Figure 4).
15. To allow for installation of top shelves, first screw two #10 x $\frac{5}{8}$ " screws halfway into the predrilled holes on the inside of each of the two shelf sides. Next, screw two #10 x $\frac{3}{8}$ " screws halfway into the pre-drilled holes in each side of the shelf divider.
16. The top shelves' sides have slots that fit into the screws in the shelf sides and divider (same installation method



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WorkZone® Dual Flipper Door Cabinet (Continued)

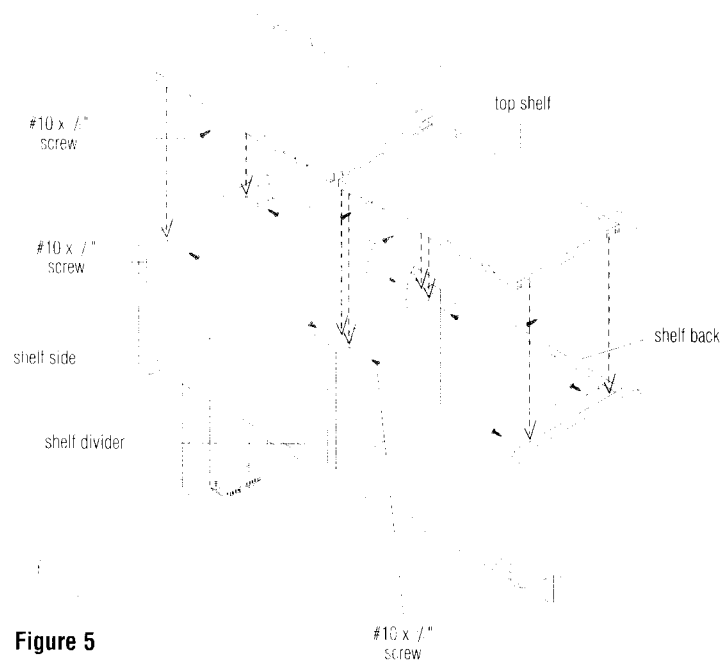


Figure 5

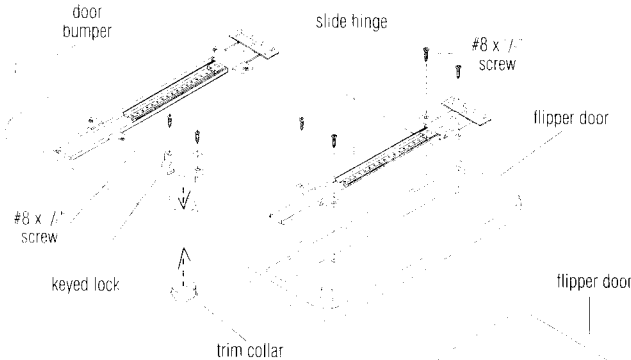


Figure 6

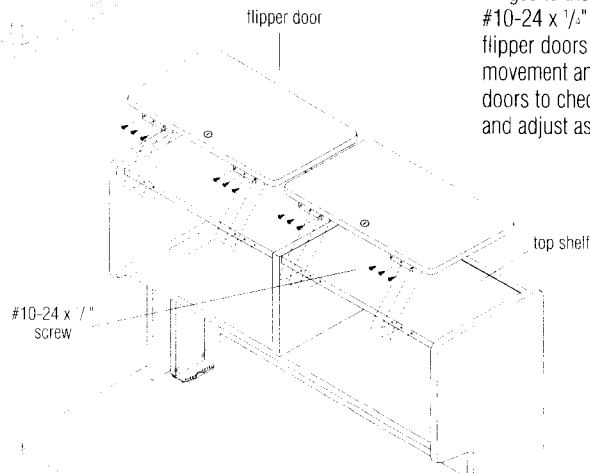


Figure 7

as shelf bottom). Slide each top shelf down into position between the shelf side and divider, engaging the screws into the slots. Do not tighten. Insert two #10 x 1/2" screws through the back edge of each top shelf and into the pre-drilled holes in the shelf back. Tighten all screws to secure top shelves (Figure 5).

17. Lay flipper doors, with the back side up, on a soft protective surface. Attach two slide hinges to each flipper door with four #8 x 1/2" screws per hinge. Peel adhesive backing from door bumpers and attach two bumpers per flipper door to back of flipper door at corners shown (Figure 6).
18. Orient keyed lock as shown and insert into socket from backside of flipper door. Holding the flipper door up and the keyed lock in place, press the trim collar into the socket. Fasten the keyed lock to the flipper door back with two #8 x 1/2" screws. Repeat this procedure for second flipper door (Figure 6).
19. Turn flipper doors over and position them onto each top shelf as shown with the keyed lock to the front. Align the three holes of each hinge with the pre-drilled holes in the top shelves. Fasten, but do NOT tighten, the hinges to the top shelves with three #10-24 x 1/2" per hinge. Center the flipper doors to the opening for free movement and tighten screws. Close doors to check for proper alignment and adjust as necessary (Figure 7).



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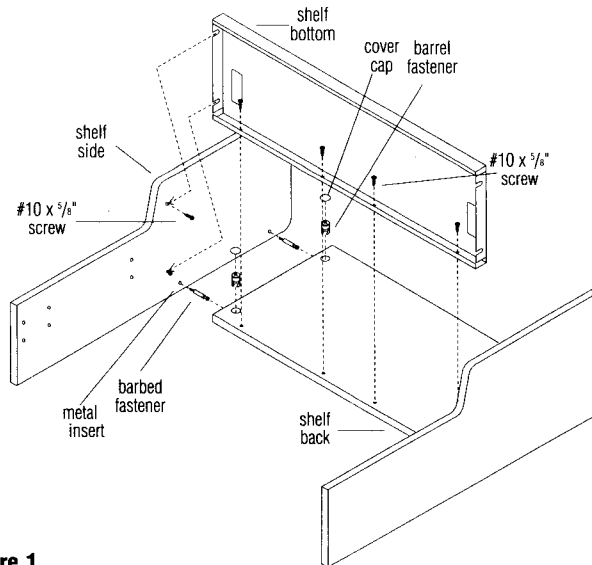
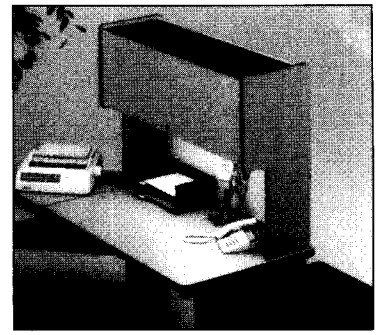


Figure 1

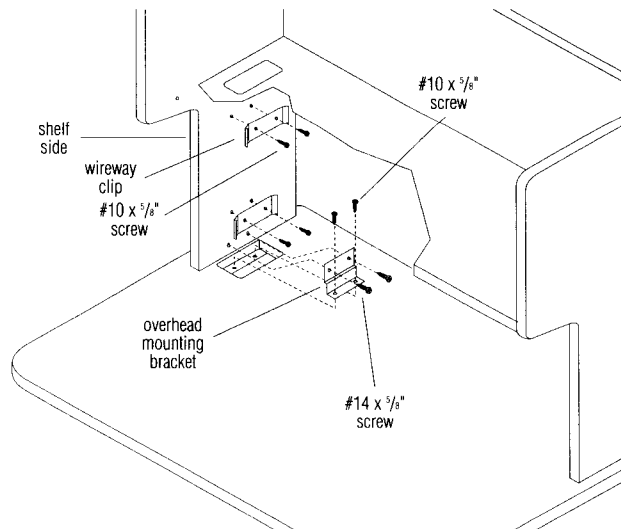


Figure 2

1. To avoid scratching the shelf sides and back, place them on a soft protective surface for assembly.
2. Insert barbed fasteners into the metal inserts in the shelf sides and insert the barrel fasteners into the sockets at each end of the shelf back. Orient the arrows on the barrel fasteners (open position) to point toward the shelf side being fastened (Figure 1).

Note: The metal inserts in the shelf sides (described above) are factory installed.

3. Align the installed barbed fasteners with the barrel fasteners (arrow pointing toward shelf side for open position) and insert together, joining the shelf back with the shelf sides (Figure 1).
4. With a Phillips screwdriver or $\frac{5}{32}$ " hex wrench (supplied), rotate barrel fasteners clockwise to secure sides to back. Press top caps into barrel fasteners (Figure 1).
5. Screw two $\#10 \times \frac{5}{8}$ " screws halfway into the pre-drilled holes in each shelf side (Figure 1).
6. The shelf bottom sides have slots that fit into the screws in the shelf sides. Slide the shelf bottom into position between the shelf sides engaging the screws into the slots. Tighten the two screws at each shelf side (Figure 1).
7. Insert four $\#10 \times \frac{5}{8}$ " screws through the four holes in the shelf bottom and into the pre-drilled holes in the shelf back and tighten (Figure 1).
8. Carefully stand the shelf assembly onto the worksurface. Align overhead mounting brackets with pre-drilled holes in shelf sides and worksurface legs. Insert two $\#14 \times \frac{5}{8}$ " screws through each mounting bracket and into the shelf side. Insert two $\#10 \times \frac{5}{8}$ " screws through each mounting bracket and into the top



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WorkZone® Single Flipper Door Cabinet (Continued)

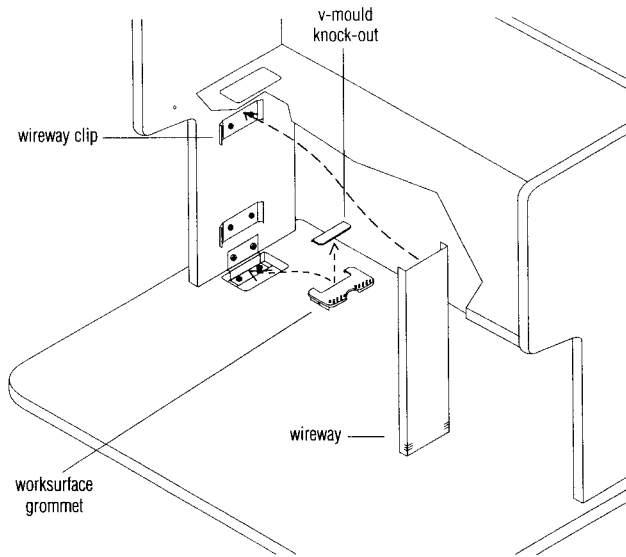


Figure 3

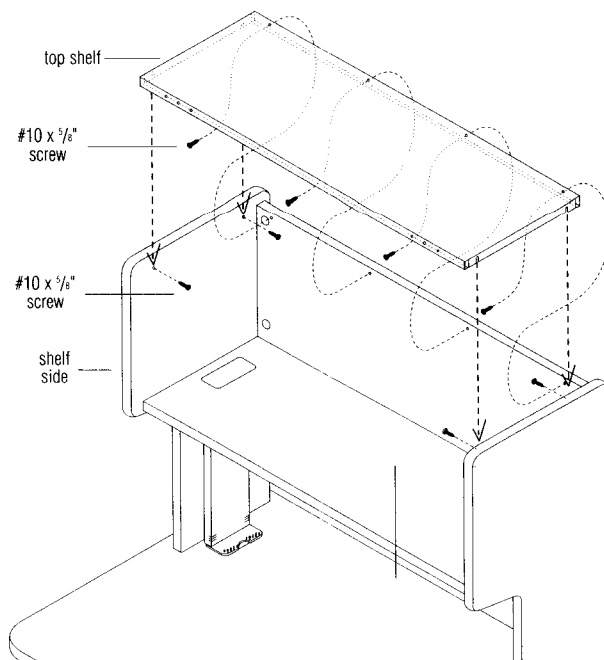


Figure 4

of the worksurface legs. Tighten screws to secure (Figure 2).

9. Attach two wireway clips to pre-drilled holes in each shelf side with two #10 x 1/8" screws per clip (Figure 2).
10. With worksurface grommet in hand, break off v-mould knock-out on grommet to accommodate wireway (to be installed next step). Attach worksurface grommets into the two openings on the top of the worksurface (Figure 3).
11. Snap the wireways onto the wireway clips that were mounted to the shelf side in step 9 (Figure 3).
12. Screw four #10 x 1/8" screws halfway into the pre-drilled holes in the shelf sides to allow for installation of top shelf (Figure 4).
13. The top shelf sides have slots that fit into the screws in the shelf sides (same installation method as shelf bottom). Slide the top shelf down into position between the shelf sides, engaging the screws into the slots. Do not tighten. Insert four #10 x 1/8" screws through the back edge of the top shelf and into the pre-drilled holes in the shelf back. Tighten all screws to secure top shelf (Figure 4).
14. Lay flipper door, with the back side up, on a soft protective surface. Attach two slide hinges to the flipper door with four #8 x 3/8" screws per hinge. Peel adhesive backing from door bumpers and attach two bumpers to the back of the flipper door at corners shown (Figure 5).



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be checked periodically after assembly. **Failure to assemble properly, or to secure parts may result in assembly failure and injury.** Illustrations and specifications are based on current product information at the time of this printing.

WorkZone® Single Flipper Door Cabinet (Continued)

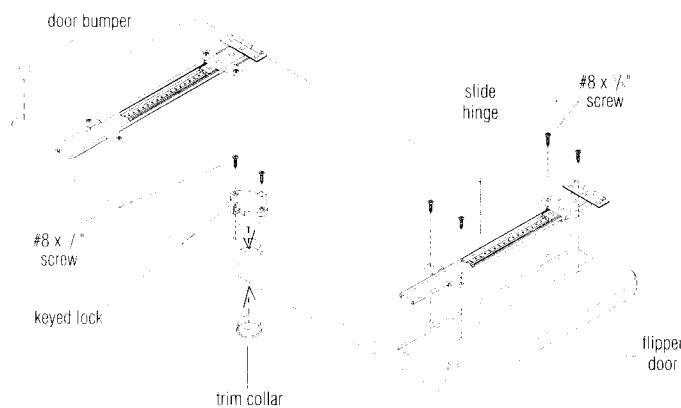


Figure 5

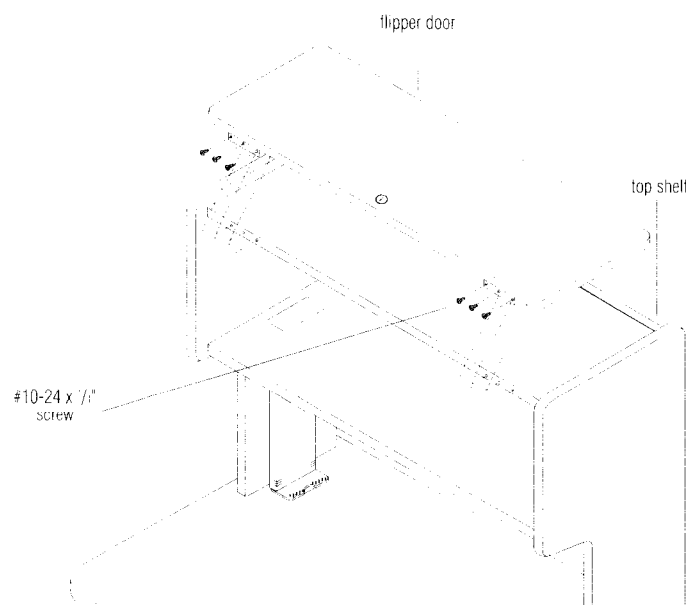


Figure 6

15. Orient keyed lock as shown and insert into socket from backside of flipper door. Holding the flipper door up and the keyed lock in place, press the trim collar into the socket. Fasten the keyed lock to the flipper door back with two #8 x $\frac{1}{2}$ " screws (Figure 5).

16. Turn flipper door over and position it onto the top shelf as shown with the keyed lock to the front. Align the three holes of each hinge with the pre-drilled holes in the top shelf. Fasten, but do NOT tighten, the hinges to the top shelf with three #10-24 x $\frac{1}{2}$ " per hinge. Center the flipper door to the opening for free movement and tighten screws. Close door to check for proper alignment and adjust as necessary (Figure 6).



CAUTION

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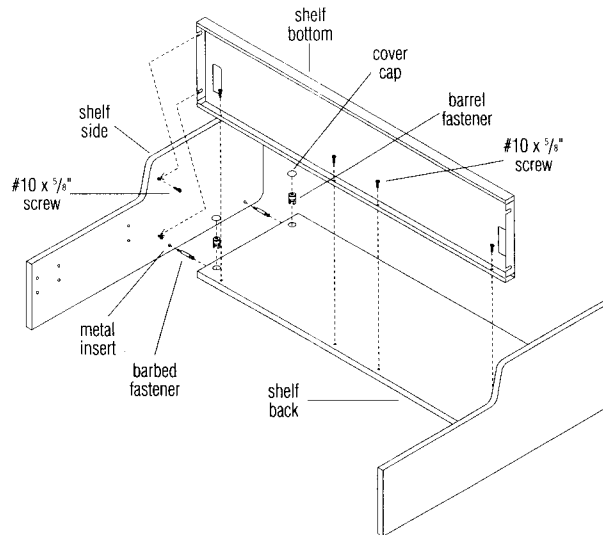
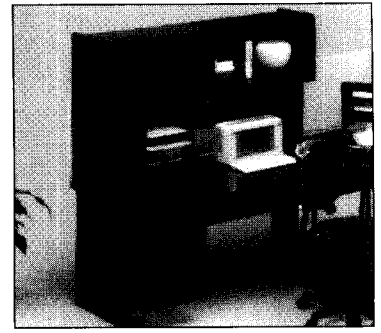


Figure 1

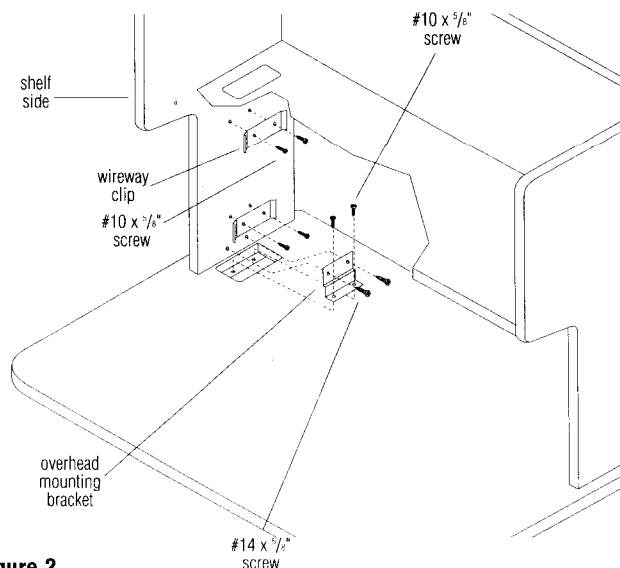


Figure 2

1. To avoid scratching the shelf sides and back, place them on a soft protective surface for assembly.
2. Insert barbed fasteners into the metal inserts in the shelf sides and insert the barrel fasteners into the sockets at each end of the shelf back. Orient the arrows on the barrel fasteners (open position) to point toward the shelf side being fastened (Figure 1).

Note: The metal inserts in the shelf sides (described above) are factory installed.

3. Align the installed barbed fasteners with the barrel fasteners (arrow pointing toward shelf side for open position) and insert together, joining the shelf back with the shelf sides (Figure 1).
4. With a Phillips screwdriver or $\frac{5}{32}$ " hex wrench (supplied), rotate barrel fasteners clockwise to secure sides to back. Press top caps into barrel fasteners (Figure 1).
5. Screw two $\#10 \times \frac{5}{8}$ " screws halfway into the pre-drilled holes in each shelf side (Figure 1).
6. The shelf bottom sides have slots that fit into the screws in the shelf sides. Slide the shelf bottom into position between the shelf sides engaging the screws into the slots. Tighten the two screws at each shelf side (Figure 1).
7. Insert four $\#10 \times \frac{5}{8}$ " screws through the four holes in the shelf bottom and into the pre-drilled holes in the shelf back and tighten (Figure 1).
8. Carefully stand the shelf assembly onto the worksurface. Align overhead mounting brackets with pre-drilled holes in shelf sides and worksurface legs. Insert two $\#14 \times \frac{5}{8}$ " screws through each mounting bracket and into the shelf side. Insert two $\#10 \times \frac{5}{8}$ " screws through each mounting bracket and into the top



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be checked periodically after assembly. **Failure to assemble properly, or to secure parts may result in assembly failure and injury.** Illustrations and specifications are based on current product information at the time of this printing.

WorkZone® Combination Shelf/Flipper Door Cabinet (Continued)

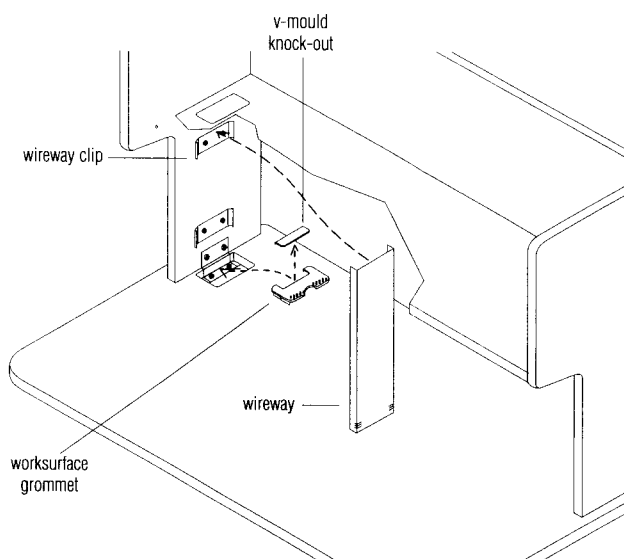


Figure 3

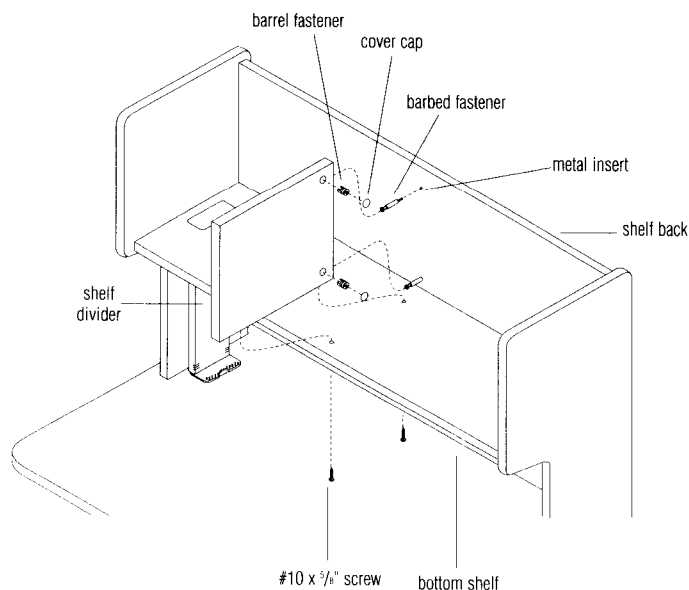


Figure 4

of the worksurface legs. Tighten screws to secure (Figure 2).

9. Attach two wireway clips to pre-drilled holes in each shelf side with two #10 x 3/8" screws per clip (Figure 2).
10. With worksurface grommet in hand, break off v-mould knock-out on grommet to accommodate wireway (to be installed next step). Attach worksurface grommets into the two openings on the top of the worksurface (Figure 3).
11. Snap the wireways onto the wireway clips that were mounted to the shelf side in step 9 (Figure 3).
12. Insert two barbed fasteners into metal inserts on the center of the shelf back and two barrel fasteners into the sockets in the shelf divider. Orient the arrows on the barrel fasteners (open position) to point toward the shelf back (Figure 4).
13. Align installed barbed fasteners with the barrel fasteners (arrow pointing toward shelf side for open position) and insert together, joining the shelf divider with shelf back. With a Phillips screwdriver, or 3/32" hex wrench (supplied), rotate barrel fasteners clockwise to secure divider to back. Press top caps into barrel fasteners (Figure 4).
14. Align screw holes in the bottom of the shelf divider with the holes in the bottom shelf. Fasten together with two #10 x 3/8" screws (Figure 4).
15. Determine which side of the cabinet the top shelf and flipper door will be installed to. At that side of the cabinet, screw two #10 x 3/8" screws halfway into the shelf side. Then, screw two #10 x 3/8" screws halfway into the pre-drilled holes in the shelf divider. This allows for the installation of the top shelf (Figure 5).



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WorkZone® Combination Shelf/Flipper Door Cabinet (Continued)

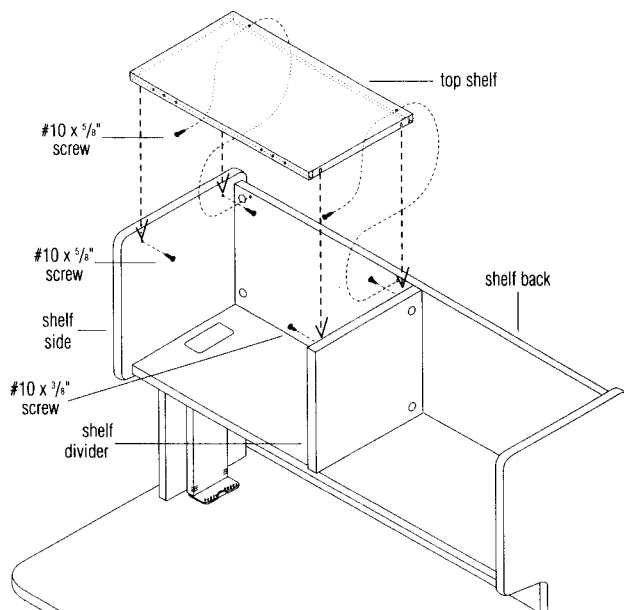


Figure 5

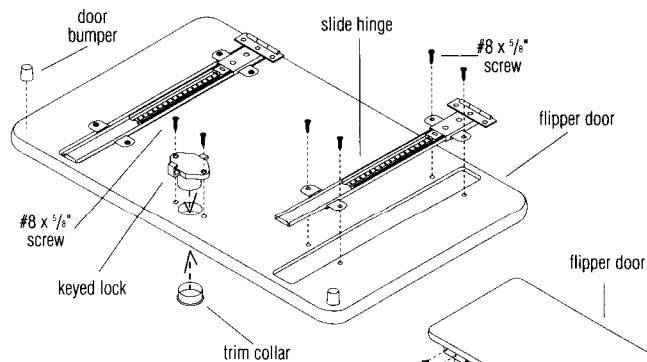


Figure 6

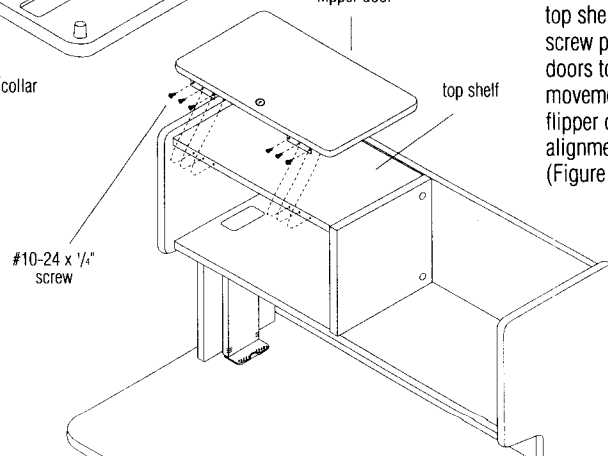


Figure 7

16. The sides of the top shelf have slots that fit into screws in the shelf side and divider (same installation method as shelf bottom). Slide the top shelf down into position between the shelf side and divider, engaging the screws into the slots. Do not tighten. Insert two #10 x 5/8" screws through the back edge of the top shelf and into the pre-drilled holes in the shelf back. Tighten all screws to secure top shelf (Figure 5).

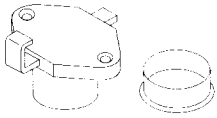
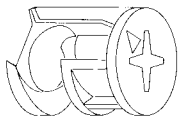
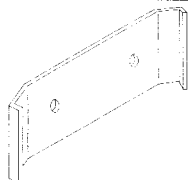
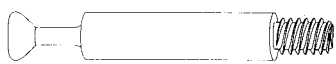
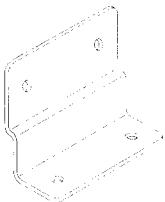



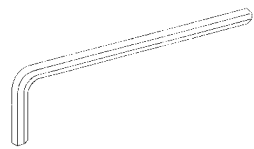
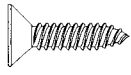
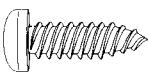
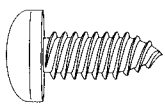
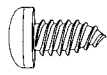
17. Lay flipper doors, with the back side up, on a soft protective surface. Attach two slide hinges to each flipper door with four #8 x 5/8" screws per hinge. Peel adhesive backing from door bumpers and attach two bumpers to the back of flipper door at corners shown (Figure 6).

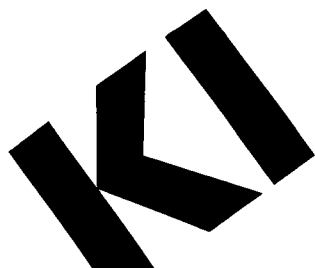
18. Orient keyed lock as shown and insert into socket from backside of flipper door. Holding the flipper door up and the keyed lock in place, press the trim collar into the socket. Fasten the keyed lock to the flipper door back with two #8 x 5/8" screws. (Figure 6).

19. Turn flipper door over and position it onto the top shelf as shown with the keyed lock to the front. Align the three holes of each hinge with the pre-drilled holes in the top shelf. Fasten, but do NOT tighten, the hinges to the top shelf with three #10-24 x 1/4" screw per hinge. Center the flipper doors to the opening for free movement and tighten screws. Close flipper door to check for proper alignment and adjust as necessary (Figure 7).



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be checked periodically after assembly. **Failure to assemble properly, or to secure parts may result in assembly failure and injury.** Illustrations and specifications are based on current product information at the time of this printing.

Hardware: Number of pieces in each kit	Overhead Shelf	Dual Flipper Door Cabinet	Single Flipper Door Cabinet	Combination Shelf/ Flipper Door Cabinet		Overhead Shelf	Dual Flipper Door Cabinet	Single Flipper Door Cabinet	Combination Shelf/ Flipper Door Cabinet
 keyed lock and trim collar	0	2	1	1	 barrel fastener	4	6	4	6
 wireway clip	4	4	4	4	 barbed fastener	4	6	4	6
 overhead mounting bracket	2	2	2	2	 door bumper	0	4	2	2
 cover cap	4	6	4	6	 #10-24 x 1/4" tapping screw	0	12	6	6
 3/32" hex wrench	1	1	1	1	 #8 x 3/8" tapping screw	0	16	8	8
 #10 x 3/8" tapping screw	20	30	24	26	 #14 x 3/8" tapping screw	4	4	4	4
					 #10 x 3/8" tapping screw	0	4	0	2



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Note: The hardware packs included may contain more pieces than necessary for your application. This chart specifies the correct number for each model.