

# InterMetro Industries Corporation

Assembly Instructions
ERECTA SHELF®
WIRE SHELVING

L01-037

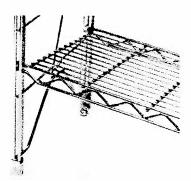


FIG. 1

FIG. 2

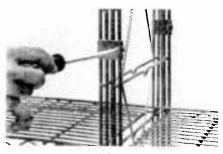


FIG. 3



FIG. 4



FIG. 5

## • FREE-STANDING UNIT

Place one upright in vertical position, leveling bolt on the floor, diagonal support wire on outside. At lowest position you are going to use, place grooves of shelf against vertical rods of upright. Both grooves must engage upright rods, never engage only one. Where shelf load will be heavy, place bottom shelf no higher than the second horizontal brace. Floor cleaning is easier if shelves start at second position above floor.

Now place grooves of opposite side of shelf against opposite vertical rods of upright. (The use of a lubricant such as soap, wax or even water, though not required, helps slide shelf easily into place.) Shelf is now at an angle shown in Figure 1.

Place other upright in vertical position and arrange grooves the same way. Hammer shelf into horizontal position as shown in Figure 2. To avoid bending shelf, use a block of wood to distribute the force of the hammer. Be sure shelf is hammered all the way home.

If it is difficult to assemble the shelf at the topmost horizontal brace, bend upright tips outward slightly, assemble, then tap back into place.

In assembling unit with 24" uprights, two shelves 12" wide are assembled side by side. First place groove of shelf against center upright rod with shelf angled outward. Hammer home unit's outer edges of shelves.

# MULTIPLE UNITS

Joining clamps are used to join units together. They hold units either side by side or back to back. Insert a screwdriver in the square hole to snap on or off as shown. To assemble units back to back, snap clamp around heavy vertical upright rod of one unit and around lighter vertical support wire of the others (Fig. 3).

## SHELF SPACERS

Put spacer between upright rods and twist so that spacer notches fit around upright rods. Place spacer at desired vertical position. Hammer shelf down until spacer springs open and edges bite into upright rods.

Put a spacer at each corner of the shelf (Fig. 4).

DOUBLE TYPE — for 24" wide unit.

**Important:** — Diagonal braces on upright must be on the inside (opposite to usual assembly).

Install single spacers. (See above.) Where shelves meet center upright rod, tap shelves upward about 1/4". Slide double spacer onto center rod through slot with "ears" up and outside. Push spacer up against shelves. Hammer shelves down (Fig. 5).

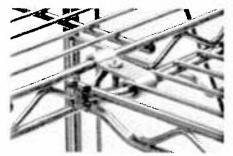


FIG. 6

# CORNER BRACES

Slide brace around the wire at the end of the shelf. Have the jaws of the brace grip the corrugated reinforcing strip of the shelf to be joined. Tighten the bolt. A set, consisting of two corner braces, is required where two shelves join (Fig. 6).



FIG. 7

#### BACK LEDGE

Place the hairpin offset wire over the back wire of the shelf and push down to lock into position (Fig. 7).

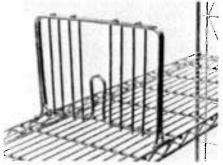


FIG. 8

### SHELF DIVIDERS

Facing the shelf, engage the clip of the divider with the top wire of the shelf. Reaching across the shelf, pull the divider toward you. Spring the divider and engage the opposite clip to the top wire on the shelf (Fig. 8).

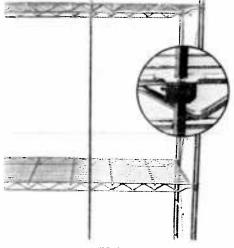


FIG. 9

### ROD AND TAB DIVIDERS

To divide shelves into bins or to make a back for the unit, place the rods in desired position with the hook hanging on the top shelf. At the point where the rod passes through all other shelves, attach a tab (Fig. 9).

Have the "legs" of the tab straddle the rod just above the wire of the shelf to which it is to be joined. Then push the tab downward until the legs snap over the wire.

After assembly, the small "feet" that protrude at the end of the legs of the tabs may be easily removed by simply tapping them.