

## 6140 Rev-A-Shelf Field Instructions (Keep for future reference) For Telescoping Units

- Unit is Hard to Turn - But No Physical Interference is Observed:** Open door 180° (Fig. 2). Inspect clearance between top pivot bracket and the shoulder of the plastic bearing (See Fig. 4). This clearance must be 1/8" from the pivot bracket to allow for the rise of the shaft as the wheels roll out of the notches in the bottom bracket. Loosen screw in collar to adjust telescoping shaft for proper bearing clearance.

- Insufficient Side Clearance of Door and Frame:** - Corner of door contacts frame (Fig. 1) due to top and/or bottom brackets becoming misaligned.

NOTE: Some cabinet makers use shipping screws. These screws must be removed and discarded before adjustment of top or bottom pivot position can be made (Fig. 4).

**Adjustment:** Open door 180° (Fig. 2). Loosen screws in top mounting bracket. Slide bracket so center shaft is centered and vertical. Tighten top bracket screws. Revolve door to test. It may be necessary to repeat procedure. To adjust bottom brackets, open door slightly to reveal left bottom bracket (Fig. 3). Loosen screw on left bottom bracket. Rotate door in opposite direction until right bottom bracket is exposed. Loosen right screw. Adjust door until shaft is vertical. Tighten bottom bracket screws. Rotate door to test. Repeat adjustments until door is aligned.

NOTE: Adjust uneven door closing if necessary (See below).

- Insufficient Top or Bottom Clearance of Door and Frame:** Door/Shelf unit strikes top or bottom of frame and seems to tighten with each revolution. CAUSE: Pivot wheel assembly adjusting screw (brass screw) is not correctly positioned through slot and secured tightly to pivot wheel assembly (See Fig. 4). Lower shelf has two screws. The brass pivot wheel assembly adjusting screw must extend through the slot in the center shaft to lock the pivot wheel assembly to the center shaft. This may be visually verified even though the slot is not visible by checking that the brass screw is aligned with the alignment mark on the shaft which is directly above the slot in the shaft. This screw must be tight to lock height adjustment.

**Adjust:** Open door 180° (Fig. 2) until pivot wheels fall into lower bracket notch. Loosen brass pivot wheel assembly adjusting screw on lower shelf (Fig. 4). Fully turn shelf *counterclockwise to raise door or clockwise to lower door*. Each turn equals 1/16". Tighten Screw. Adjust uneven door closing if necessary (See below) and adjust top pivot to bushing clearance if necessary (See step 1).

- Uneven Door Closing (Door Reveal Not Equal):** Door/Shelf assembly needs to be rotated on pivot wheel assembly so when it falls into "automatic" closed position it is centered in frame opening.

**Adjustment:** Open door 180° (Fig. 2) until pivot wheels fall into lower bracket notch. Loosen brass pivot wheel assembly adjusting screw on the lower shelf (Fig. 4) and revolve shelf either right or left. Plastic shelves have two sets of adjustment guide marks molded into the edge. Metal trays have a sticker on the edge with adjustment guide marks. Rotate lower shelf until an equal number of these marks appear opposite the front frame on each side. Tighten screw. Repeat if necessary.

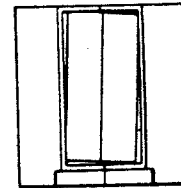


FIGURE 1

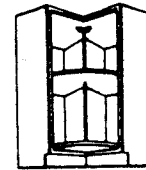


FIGURE 2

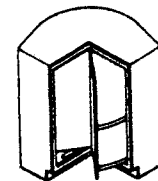


FIGURE 3

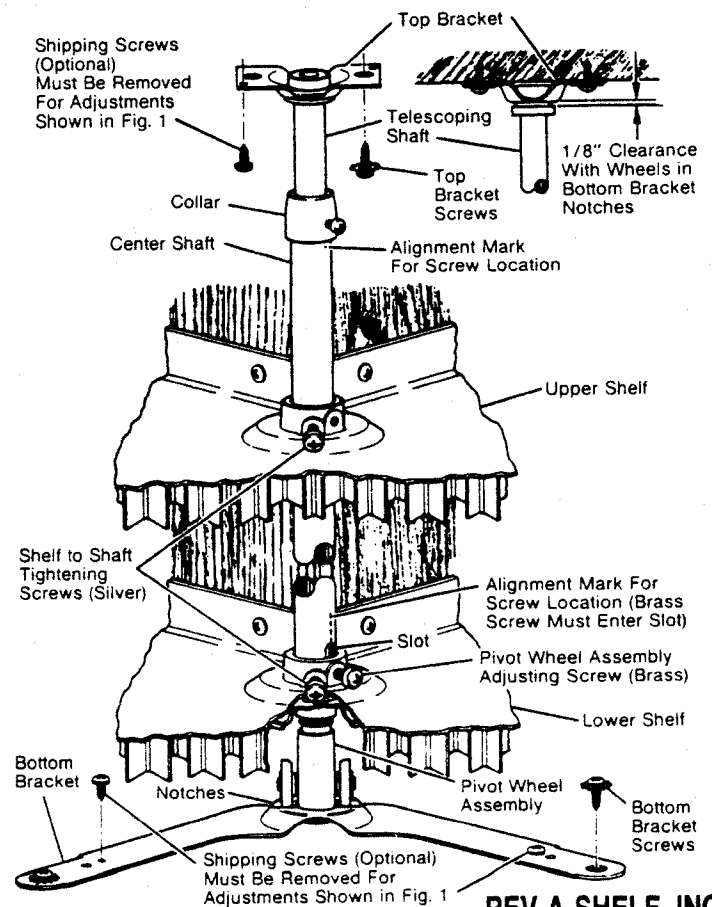


FIGURE 4

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