HÄFELE

Always read the instructions carefully and completely before beginning assembly.
Remove and check contents for damage and/or missing parts.

SmartCab Base Pullout

Item# 546.31.801

*Designed to fit either 15" or 18" base cabinet with top drawer.

*Patent Pending design allows you to configure the storage space to match your needs.

*Includes a full shelf, plus a center divider and half shelf.

*"Apps" may be ordered separately for customizing your pullout *(Drop-in tray required-order separately)*.

*Can be installed behind hinged door or with door mounted using the adjustable door mount brackets included.

Contents of Box 1:

1pc. SmartCab Pullout unit	2pc. Shelf Pin-2"
1pc. Full Adjustable Shelf	2pc. LogoCaps with screws
1pc. Half Adjustable Shelf	4pc. "Z" clips with screws
1pc. Vertical Divider	4pc. Adhesive soft pads
2pc. Large Bumper with screw	**Contents of Box 2:**
2pc. Small Bumper with screw	1pc. SmartCab Bottom Carriage
6pc. Shelf Pin-1"	4pc. Wood Screw-#8x 1-1/8"

You will need:
Safety Glasses
Tape Measure
Screw Driver
3/16" Drill Bit
Drill

Divider App   **Full Shelf App**

Installation Instructions

STEP 1- If electing to mount the cabinet door to your SmartCab, remove the door and hinges.

STEP 2- Remove base carriage from Box 2. Using 3/16" bit, drill four holes in bottom of carriage at four corners. Position unit on cabinet floor with front edge tight against the inside cabinet frame. Center the unit left and right and secure with 4 pc. #8x1-1/8" wood screws. **(Fig.1)** *(NOTE: If installing withSideCaddyApp into 18" Cabinet, attach caddy and center assembly in opening)__*

STEP 3- From Box 1, install the SmartCab pullout by sliding unit along carriage, seating the prongs at rear of slides into holes in rear of unit. Push until clips snap into place. **(Fig.2)** Attach Bumpers to inside edges of cabinet's face frame 18-1/2 " from bottom of bumper to bottom of face frame *(Determine if small or large bumper is best by testing the gap)*. **(Fig.3)**

STEP 4- Your SmartCab can be configured using either the Full Shelf App or the Divider/Half Shelf App.
*For Full Shelf App, insert 4pc. 1" shelf pins into end panels, making sure that all four are at equal heights. Place shelf over pins. Height may be adjusted by relocating pins. Install Logo Caps into top side rails with 3/8" Machine Screw. **(Fig.4)**
*For Divider/Half Shelf App, insert 3/4" Socket Head Set Screws into the Logo Caps *(IMPORTANT! Insert socket end of screw into Log Cap-This allows for later removal from Divider)*. Place 2pc. 1" Shelf Pins into holes in bottom center of Pullout. Install Divider aligning pins with holes in bottom edge. Secure with Log Caps and screw through holes in top rail into Divider. **(Fig.5)** Insert 2pc. 1" Shelf pins into end panel and 2pc.1" Shelf pins into Divider making sure they are at equal heights *(Shelf may be place in either front or rear of unit)*. Place Half Shelf over pins. Height may be adjusted by relocating pins.**(Fig.6)** *(Save 2" pins to use should you decide to install another half shelf at the same height. The pins would be placed through Divider with ends extending equally on both sides)*

STEP 5- OPTIONAL DOOR MOUNT- Secure 4 "Z" Clips to back of front panel using 4 pc. #8 x1/2" Pan Head Wood Screws into pre-drilled holes. **(Fig.7)** Place 6 pads of double sided tape onto face of Pullout. With unit closed, align Cabinet door as desired and press against tape. Remove unit and attach Cabinet Door to Pullout using 4 pc. #8 x1/2" Pan Head Wood Screws (See Fig-8). *(IMPORTANT! Use caution on that fastener length will not protrude through door face)*. Slight adjustments to door position can be made by loosening screws in"Z" Clip and also by using small white adjusting levers on mounting clip beneath unit. Apply Soft Pads to back of door at four corners.

Fig.1   **Fig.2**   **Fig.3**   **Fig.4**

18-1/2"

Fig.5   **Fig.6**   **Fig.7**   **Fig.8**