



WAL-EZ KWICK BENCH

INSTALLATION INSTRUCTIONS/ OWNERS MANUAL

The **WAL-EZ KWICK BENCH** is designed to be mounted to wood stud walls (hardware included). The *Kwick Bench* can be mounted to other surfaces such as concrete or metal provided that the customer uses the appropriate wall anchors (not supplied) for that surface. The **static load rating** of the unit is a maximum of **600 pounds (270Kg)** with the recommended installation procedures followed.

Accessories for the *Kwick Bench* are available. See www.wal-ez.com for more information.

There are 3 main components to the WAL-EZ KWICK BENCH

MAIN SUPPORT FRAME -- secured to the wall

TABLE PLATFORM ----- adjustable work surface

TABLE SUPPORT -----secures the front of the TABLE PLATFORM to the
MAIN SUPPORT FRAME

MOUNTING THE MAIN SUPPORT FRAME

In order to ensure that the load rating of the table is not compromised it is critical that all the 2" (50mm) screws supplied are installed in such a manner that they have a firm grip into a wooden substrate. Please note that there is no guarantee that the builders of your structure have placed the studs accurately in respect to the 16" and 24" center guide lines. In certain cases extra structure may have to be added to the existing site conditions to ensure proper mounting.

Step 1 - Disassemble the 3 components, as shipped, prior to beginning the mounting procedure.

Step 2 – Locate the studs in the wall using a stud finder or other method. The pre-punched mounting holes in the *Main Support Frame* are placed to accommodate studs on 16" (406mm) or 24" (610mm) centers.

Step 3 – Find the set of mounting holes that match your stud spacing on the *Main Support Frame* (see drawing fig. 1). Orientate the *Main Support Frame* so the slots are as per fig 3. The flange with the 3 holes is at the top.

Step 4 – The bottom of the *Main Support Frame* should be set 10" (254mm) above the floor in order to attain the working heights shown below. The working height of the *Table Platform* will be from 29" (735mm) to 47" (1200mm). If you wish to have the working height envelope higher or lower you can adjust the height when you set the *Main Support Frame* above the floor.

Step 5 – On one of the further most left or right studs, chosen for your mounting location, measure from the floor up 45 1/2 " (1180mm) and mark the location for the mounting screw. Ensure that the mark is in the center of the stud. Lift the *Main Support Frame* into position with the appropriate hole in the panel lined up with the mark and install 1 of the supplied 2" (50mm) wood screws with the supplied bit into stud. Do not tighten completely.

Step 6 – Place a good quality level on the top flange of the *Main Support Frame* and adjust until it is level. Insert a 2" (50mm) screw into hole furthest opposite the original screw inserted. Now tighten both installed screws. Check level and adjust if required.

Step 7 – Complete the installation of the *Main Support Frame* with the balance of the supplied screws. There will be a total of nine 2" (50mm) screws for 16" (406mm) stud center applications or six screws provided for on 24" (610mm) center applications.

(continued next page)



SETTING UP THE PLATFORM AND SUPPORT

Step 1 – Remove the safety/support lanyard from the supplied kit along with the 10-32 machine screw, washer, and nut. Decide whether you want the lanyard on the left or right hand side of the unit. Place machine screw through the small loop in the lanyard and insert into the lanyard hole on the left or right hand side of the *Table Support* (see drawing fig 2). Ensure *Table Support* is properly orientated with the storage cut outs in the flanges orientated upwards and secure the lanyard in place with screw, nut, and washer (see drawing fig 2). Ensure that lanyard is secured roughly in orientation as per drawing.

Step 2 – From the alignment symbols on the *Main Support Frame*, find the symbol that corresponds to the height that you want the *Table Platform* to be at.

Step 3 – Find the matching symbol on the lower half of the *Main Support Frame*. This is where to install the *Table Support*.

Step 4 – Insert the pins of the *Table Support* in the lower slot of the matching symbol and hook the safety lanyard into the slot one below the upper slot matching symbol. Ensure that the storage cutouts are facing upwards (see drawing fig 2). This will safely hold the *Table Support* in place until the platform is installed.

Step 5 – Install the pins of the *Table Platform* in the upper slot across from the matching symbol and hook the *Table Support* under the lip of the *Table Platform*. The lanyard can stay in place for the next removal or adjustment of the *Table Platform*.

Step 6 – The *Kwick Bench* is now ready to use (see drawing fig 4)

NOTE: The *Kwick Bench*'s *Table Platform* can be orientated in a sloped position, depending on your application. To slope the *Table Platform* simply choose any slot above the one it is currently in, depending on the degree of slope you want and re-engage the pins into the selected location. Then reset your *Table Support* to engage the lip on the *Table Platform*.

FOLDING THE PLATFORM AND SUPPORT FOR STORAGE

Step 1 – Make sure safety lanyard for the *Main Support Frame* is still in place.

Step 2 – Unhook the *Table Platform* from the *Table Support* and lift out of the slots of the *Main Support Frame*. This is done by lifting up on the front of the *Table Platform* until it disengages with the *Table Support*.

Step 3 – Set *Table Platform* aside.

Step 4 – Lift the *Table Support* out of *Main Support Frame* slots and place in the *Table Support* storage slot (see drawing fig 3) and lower front until it sits inside the *Main Support Frame*. Ensure that the storage cutouts in the flanges are facing outwards.

Step 5 – Place *Table Platform* in the top slot and lower front until it sits inside the *Main Support Frame*.

We hope that you enjoy the versatility of our *Kwick Bench* and the unique features that have been engineered into our product. *Wal-Ez Inc.*

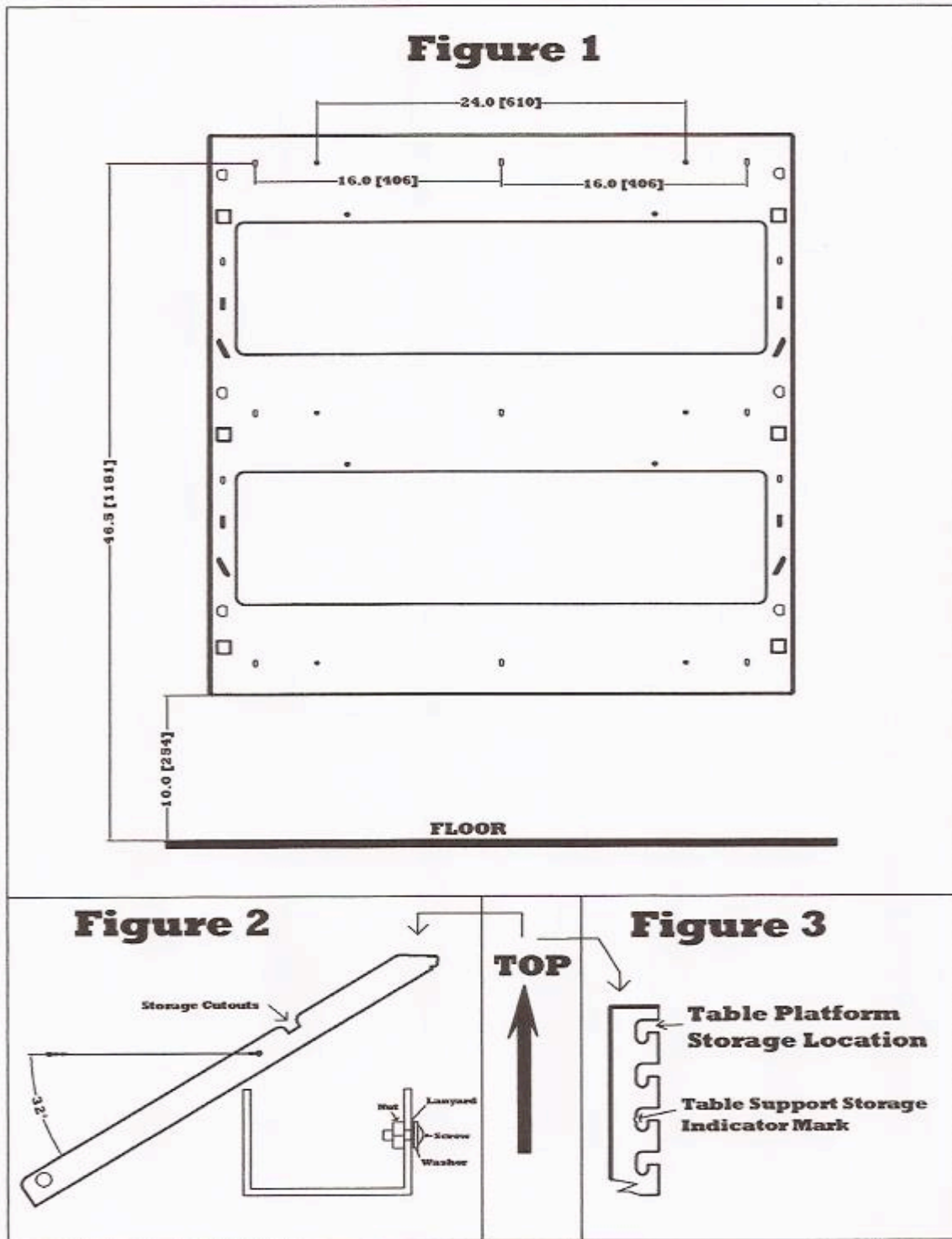


Figure 4

