

PATIENT LIFT SCALE



PATIENT LIFT SCALE

This patient scale can be used with Jasmine lifts. It comes with digital display to accurately and easily weigh patients during daily transfers.



KEY PRODUCT FEATURES

- Air fluidized (bead-bed) technology.
- Commonly used in the post surgical treatments (skin flaps and skin grafts) .
- Thousands of Micro-sphere (beads) are forced into motion through a high powered blower creating a fluid like surface for pressure re-distribution therapy.
- High air flow/air loss to prevent skin maceration.
- Slant wedge head section, inflates to allow for head elevation for improved respiration.
- Waterproof, vapor permeable top cover.

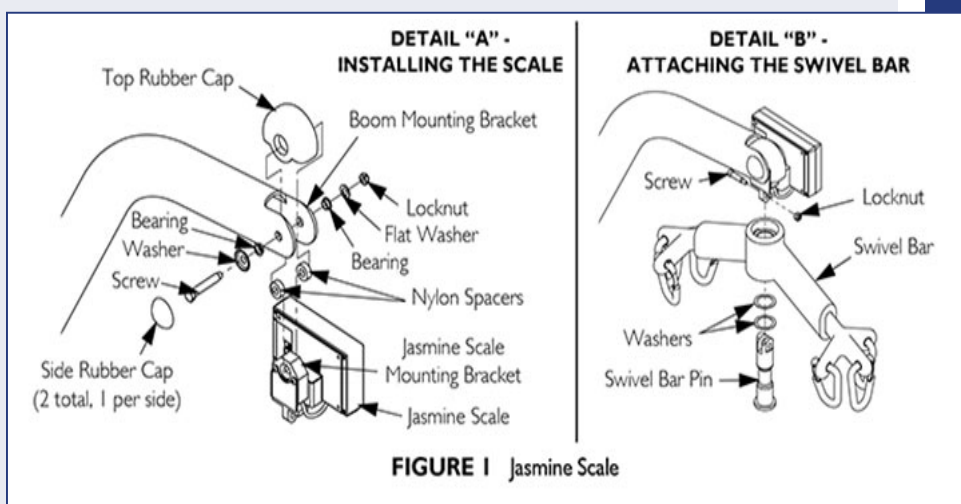


INSTALLATION

NOTE: If the scale is installed incorrectly, the swivel bar or cradle attachment will not rotate freely, limiting patient movement during transfer.

Step 1: Align the holes in the top rubber cap, the holes in the Jasmine scale mounting bracket and the nylon spacers with the holes in the boom mounting bracket. Refer to Detail “A” for hardware orientation.

Step 2: Attach the Jasmine scale to the boom mounting bracket with a screw, washer, bearings, flat washer and locknut. Refer to Detail “A” for hardware orientation.



WARNING:

The Jasmine Scale **MUST** be installed in the orientation shown in FIGURE 1. Otherwise, injury may occur.

NOTE: Ensure the shaft of the screw passes through both sides of the boom mounting bracket. Install the Swivel Bar or Cradle Attachment

NOTE: For this procedure, refer to FIGURE 1, Detail “B”.

NOTE: The cradle attachment attaches in the same way that the swivel bar attaches to the Jasmine Scale.

1. Put the washers on the swivel bar pin.
2. Insert the swivel bar pin through the swivel bar.
3. Align the holes in the swivel bar pin with the hole in the bottom of the Jasmine scale mounting bracket.
4. Attach the swivel bar pin to the Jasmine scale with a screw and locknut. Tighten securely.
5. Snap a side rubber cap into place on each side of the boom mounting bracket

PATIENT LIFT SCALE



OPERATING THE SCALE

Display Window →

Operation Keys →

INVACARE
By **DETECTO**

Jasmine Scale
Model JLS5
CAPACITY 500 LB, 227 KG

To Operate:

1. Attach sling.
2. Press ON key.
3. Press ZERO key.
4. Lift patient.
5. Press LOCK key.
6. Lower Patient.
7. Read Weight.

ON/OFF, ZERO, UNITS, LOCK/UNLOCK

ON, ZERO, LOCK, WEIGHT

| KEY | INDICATOR DISPLAYED | INDICATOR LOCATION | DEFINITION |
|---------------|---------------------|--|--|
| On / Off | OFF | Center of Display Window | Pressing this key will apply power to the scale and turn the unit on. When the scale is already on, pressing the button will turn the unit off. |
| Zero | Zero | Lower Left Corner of the Display Window | Pressing this key when the scale is on will reset the weight shown in the display window to zero. |
| Units | lb. or kg. | Upper Right Corner of the Display Window | The function of this key is to change the unit of measurement from pounds (lb) to kilograms (kg). |
| Lock / Unlock | Lock | Lower Right Corner of the Display Window | This key is used to LOCK or UNLOCK a weight value in the display window. NOTE: Weight displayed is a STORED weight and not the current weight when the key is used in the lock position. |
| N/A | LO BAT | Center of Display Window | Indicator is shown in the display window to notify when battery is low. |



OPERATING THE SCALE

WEIGHING THE PATIENT

1. Attach sling straps to the swivel bar. For proper attachment instructions refer to Attaching a Sling to the Swivel Bar in the Jasmine Patient Lift Owner's Manual, Invacare P/N 1150704. NOTE: For improved accuracy on the patient lift, attach all sling straps to the center hooks on both sides of the swivel bar. However, patient comfort may require a different configuration of sling straps.
2. Press the ON/OFF key.

WARNING DO NOT operate key strokes with pointed objects (e.g. pencils, pens, fingernails, etc.) Otherwise damage to the key pad will result.

NOTE: The display will indicate the last weight that was measured. The word 'LOCK' will be seen in the display box.

NOTE: The ZERO key is pressed in order to avoid capturing the weight of the sling and the hardware. If the ZERO key is not pressed the weight of the sling and the weight of the hardware will be included in the weight displayed. NOT ZERO-ING OUT WILL GIVE A FALSE READING OF THE USER'S TRUE WEIGHT.

3. Press the ZERO key. When the ZERO key is pushed the following will happen:
 - A. The scale will reset to zero and the word ZERO will appear in the display.
 - B. The lock function will then be turned off and the word 'LOCK' will disappear from the display.

NOTE: The scale is now active and continually updating the weight display.

4. Place the patient in the sling. For patient placement instructions refer to Operation in the Jasmine Patient Lift Owner's Manual, Invacare P/N 1150704.
5. Activate the lift mechanism to raise the patient until they are completely supported by the lift. For patient lifting instructions, refer to Lifting the Patient in the Jasmine Patient Lift Owner's Manual, Invacare P/N 1150704.
6. Note the weight display.
7. When the weight display becomes stable press the LOCK button to lock the weight display. This will be indicated by the word 'LOCK' appearing in the display window.

NOTE: Should it be necessary to unlock the weight while the patient is still supported by the lift, the UNLOCK button may be pressed. The weight will unlock and the word 'LOCK' will disappear from the display window. The weight value will then be updated. Once the weight becomes stable the weight can be locked again by pressing the LOCK button.

NOTE: Stable being defined as the weight fluctuating \pm two tenths of a pound. For example, a patient weighing one hundred lbs the scale will fluctuate between 99.8 and 100.2 until the LOCK key is pressed. Fluctuation of the weight displayed is normal as noted above. Press the LOCK button to lock the weight.

NOTE: The UNITS button can be pressed to toggle between units of pounds and kilograms. This is indicated by lb or kg appearing in the display window.

8. The lift may now be lowered and the sling removed from the patient.

NOTE: The patient's weight will continue to be seen in the display window. The display will turn off automatically after a two minute period of non-use [no changes in weight exceeding five pounds (2 kilograms)]. You can NOT adjust the time delay for automatic shut off. After the display has turned off, the weight may be recalled by pressing the ON/OFF button. The unit can be turned off by pressing the ON/OFF button a second time.



OPERATING THE SCALE

REPLACING THE BATTERY

NOTE: For this procedure, refer to FIGURE 3.
NOTE: The scale is powered by a 9-volt alkaline battery that should provide approximately 1500 readings before needing replacement. When battery replacement is needed, LO BAT will appear on the display. Perform the following:

1. Slide the battery door open in the direction of the arrow.
2. Remove existing battery.
3. Install the NEW battery.
4. Reinstall the battery door.

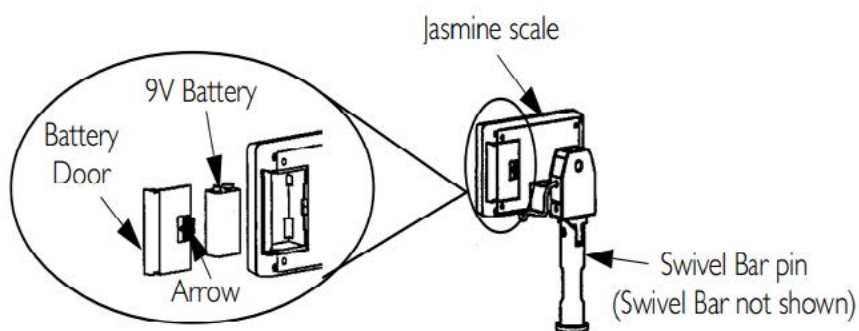


FIGURE 3 Replacing the Battery

CALIBRATE THE JASMINE SCALE

NOTE: For this procedure, refer to FIGURE 4.
NOTE: The Jasmine Scale will be pre-calibrated at the factory with the load cell. Should it be necessary to re-calibrate the scale, follow the instructions outlined below.

1. The patient and the sling **MUST** be removed from the scale to properly calibrate the Jasmine Scale. Refer to Operation in the Jasmine Patient Lift Owner's Manual, Invacare P/N 1150704, for further instructions.
2. For sling detachment instructions, refer to Lifting the Patient in the Jasmine Patient Lift Owner's Manual, Invacare P/N 1150704.
3. Turn the scale display power on by pressing the ON/OFF key.
4. Rotate the Swivel Bar until the back of the scale display is visible.
5. Insert the tip of a paper clip or similar tool into the small hole on the back of the scale display and press the CAL button.

NOTE: Once the CAL button is pressed, "CAL1" will be seen in the display window.

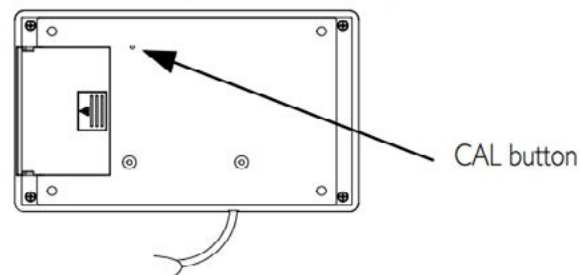
6. Press the UNITS key. The display reads CAL2.
7. Press the LOCK/UNLOCK key. The display reads UNLD.
8. Press the ZERO key. The display reads LOAD.
9. Hang 200 pounds of calibrated weight from the scale and press the ZERO key.
10. Press the ZERO key. The display reads DONE.
11. Remove the weight. Press the LOCK/UNLOCK key.

NOTE: The scale is now in test mode.

12. Press the ZERO key. The display reads 0.00 lb.

NOTE: The scale will now be in normal operation.

BACK VIEW OF SCALE DISPLAY



FRONT VIEW OF SCALE DISPLAY

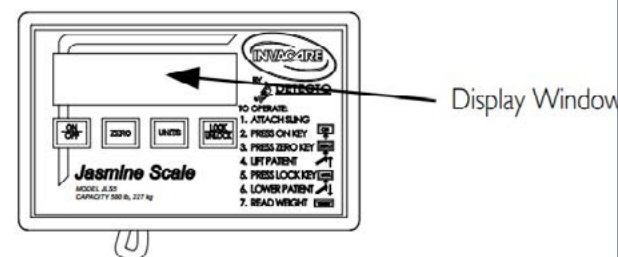


FIGURE 4 Calibrate the Jasmine scale