



WINDOW TILING SYSTEM



USER MANUAL

Version 1.6

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1. SAFETY & WARNINGS

The following safety instructions and warnings are to be adhered to by all users of the Window Tiling System, this will ensure the Window Tiling System remains safe to operate and is operated safely by the user.



WARNING! The Window Tiling System is not to be used as a lifting apparatus. The Window Tiling System is designed and approved solely for the purpose of supporting tiles in the process of being adhered around and on the upper surfaces of doors, windows, and apertures



WARNING! A vertical max load of 25kg is not to be exceeded



WARNING! Do not operate the Window Tiling System outside of its intended use



The Window Tiling System should be kept clean and free from faults. Users should refer to the pre-use and post-use checks and ensure the Window Tiling System is operated in accordance with this user manual



When not in use the Window Tiling System is to be stored safely. We strongly recommend its dedicated storage case is used. Keep the Window Tiling System out of the reach of children



Personal Protective Equipment (PPE) is to be worn when operating the Window Tiling System



Eye protection is to be worn when operating the Window Tiling System



Please recycle responsibly

2. SPECIFICATIONS

Max Height (without extension)	1050mm
Min Height (without extension)	600mm
Max Height (with extension)	1580mm
Min height (with extension)	1110mm
Maximum Width	900mm
Minimum Width	500mm
Weight (boxed)	11.5Kg
Weight (un-boxed)	6.4kg
Max Vertical Load	25Kg

*Please allow for up to +/- 5% tolerance.

3. PARTS CATALOGUE

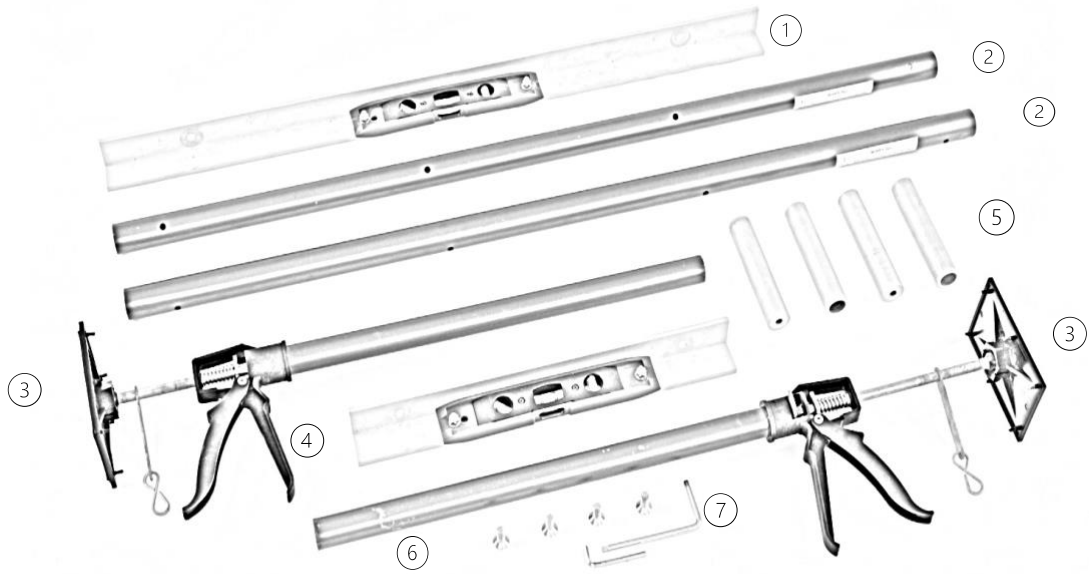


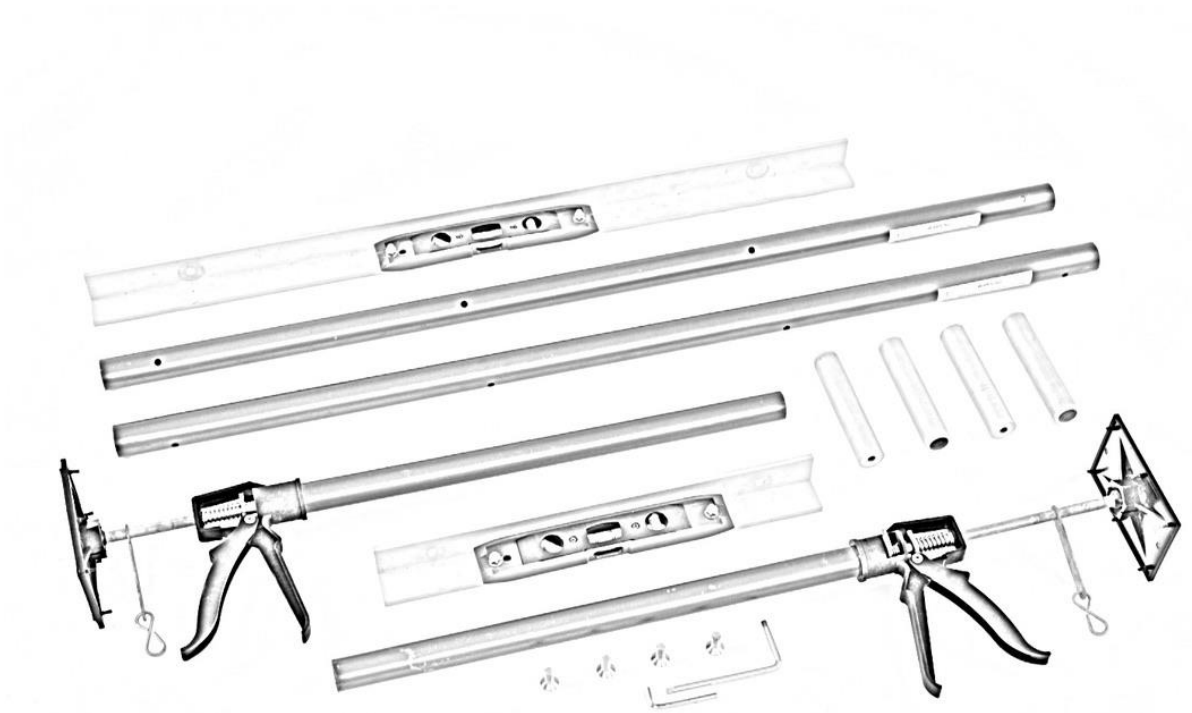
Fig No	Description	Part No	Qty
1	Large Head Bar	WKME0001	1
2	Pillar Extension	WKME0002	2
3	Pillar, Foot & Actuator	WKME0003	2
4	Small Head Bar	WKME0004	1
5	Pillar - Head Adaptor	WKME0005	4
6	Small Alum Screws (6mm thread)	WKME0006	4
7	Hex Key	WKME0007	2

4. GENERAL ARRANGEMENTS

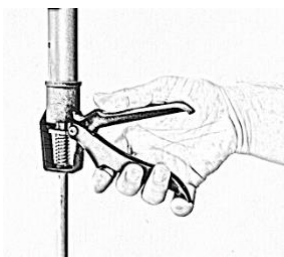


5. PRE-USE CHECKS

- 5.1 Check all the Window Tiling System parts are present (See Parts Catalogue).



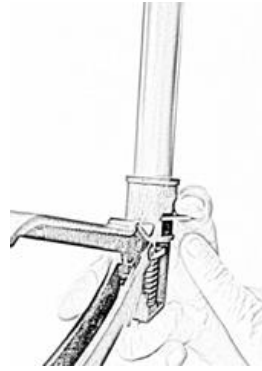
- 5.2 Check all parts are clean and free from debris, tiling grout, and tiling adhesive. Clean as necessary.
- 5.3 Ensure ③ is stood in an upright position with the foot secured on a stable surface. Check the operation of each actuator confirming a positive braking motion after each incremental compression of the actuator handle.



- 5.4 Check each actuator moves freely and free from interruption throughout its full operating range. An audible 'click' will transmit from the release catch when the system reaches its maximum permitted operating range. In this event cease operating the actuator immediately, press the release catch downwards and return the system to within its permitted operating range.

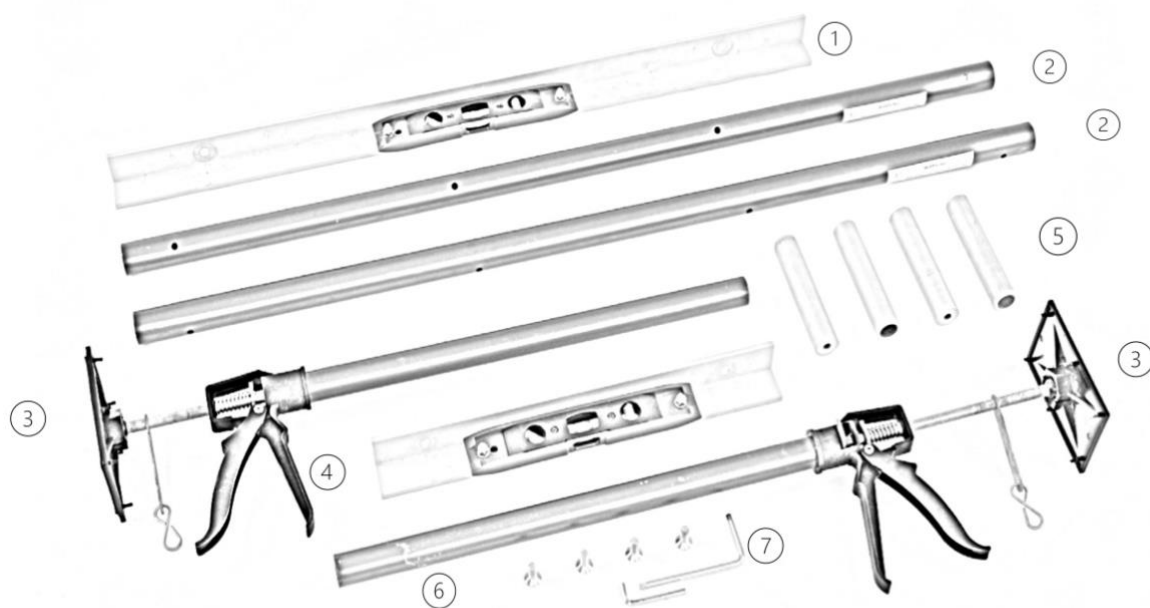
Warning! Do not continue to compress the actuator past its permitted operating range limit or attempt to remove the inner pillar from the outer pillar. This may result in system disassembly.

- 5.5 Check the release catch releases the actuator and return it to its neutral stored position.

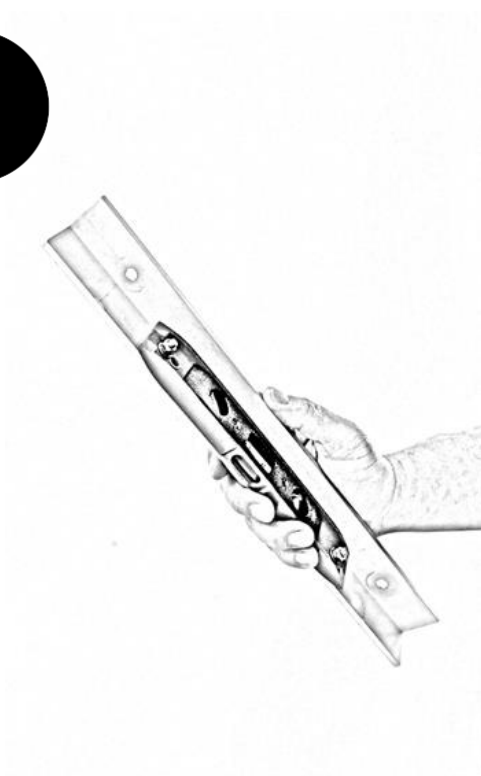


- 5.6 Check all parts for visible damage, **DO NOT** use the Window Tiling System if you find any part of the Window Tiling System damaged.

6. ASSEMBLY



1



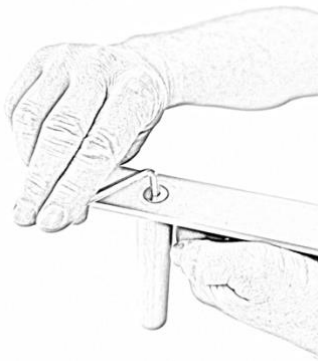
Take ① or ④ and hold it firmly ready to receive ⑤

2



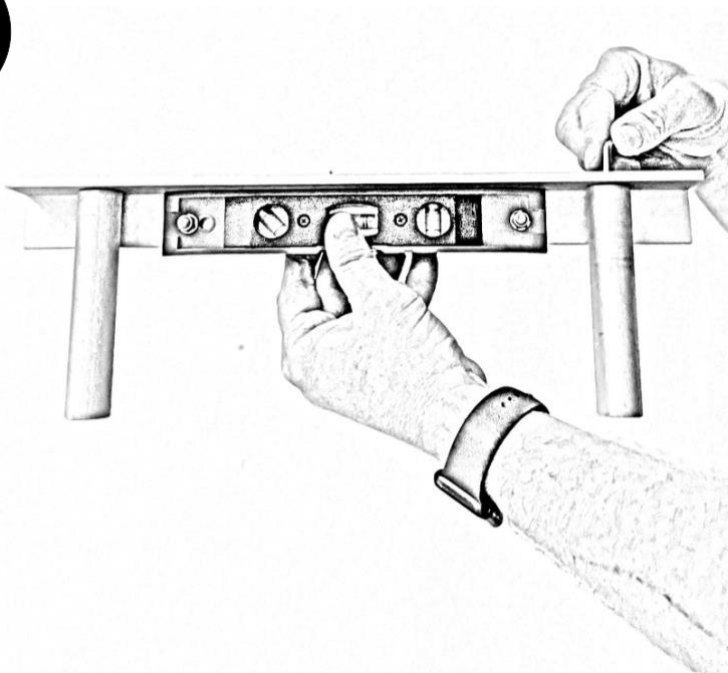
Take (5) and mate it up to one of the two pre-formed holes on (1) or (4)

3



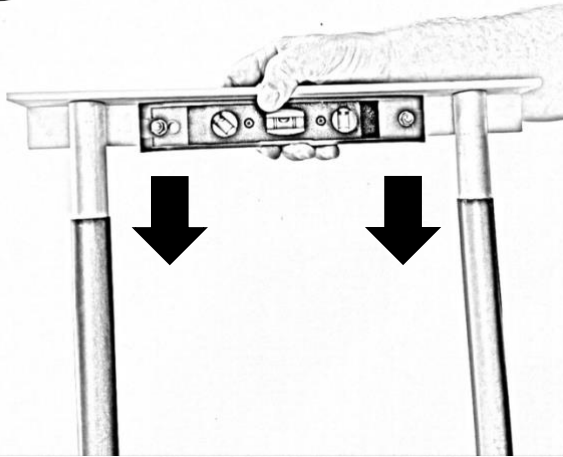
Screw (6) into (5) with (7) taking care not to strip the threads.

4



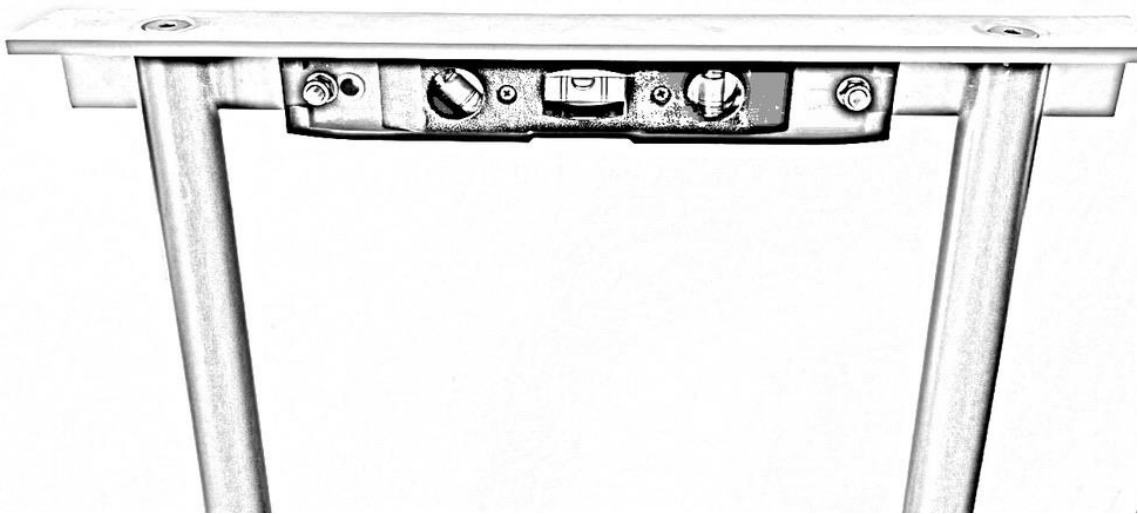
Repeat both sides

5



Marry the assembly up to both (3) one connecting to the left one connecting to the right of the assembly. Slide the assembly down ensuring the inner pillar marries fully to the pre-formed holes inside of (5) If required loosen (6) by half a turn, manoeuvre (3) until both sides sit flush as per (6) Re-tighten (6)

6



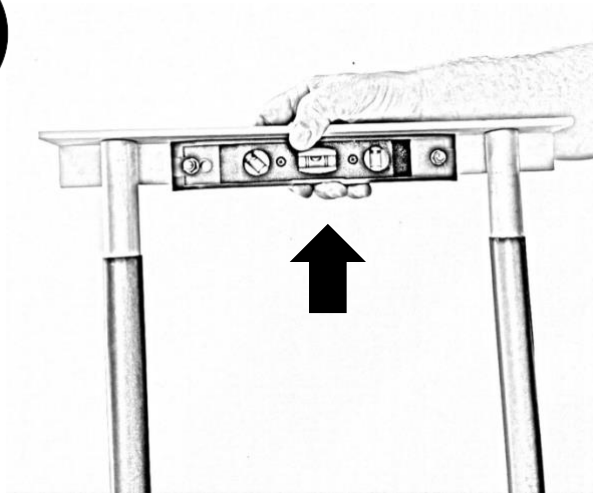
Both sides of (3) should sit flush to (1) or (4) before proceeding.

7



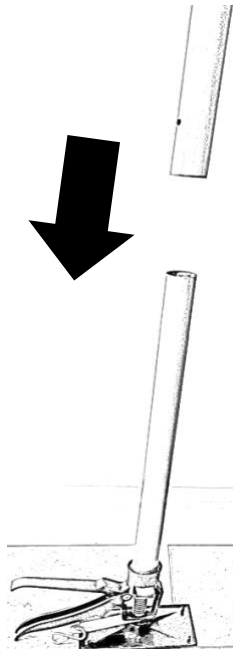
Place the Window Tiling System in its intended aperture of use and check its operational reach meets the full vertical length. If required fit the pillar extensions. Do not extend ⁽³⁾ beyond its permitted operating limit. (See pre-use checks).

8



To fit the pillar extension, remove the head bar assembly ⁽⁵⁾ + ⁽⁶⁾ to ⁽¹⁾ or ⁽⁴⁾

9



Slide ② Over ③ repeat both sides.

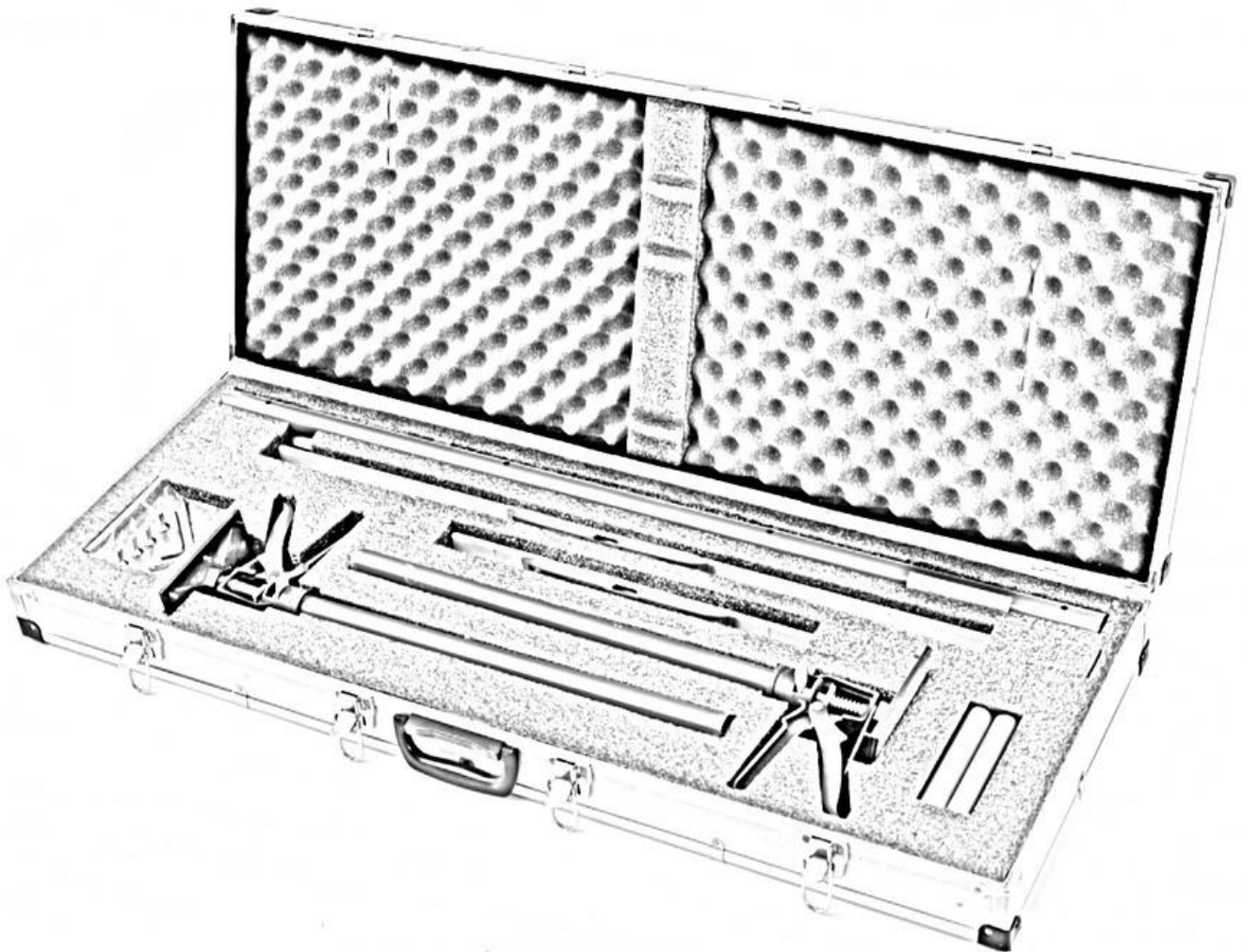
10



Repeat Steps ⑤ To ⑦

7. DISASSEMBLY

- 6.1 Disassemble in the reverse steps of assembly and store securely. We recommend the Window Tiling System's dedicated storage and transit case.



8. OPERATION

Recommended

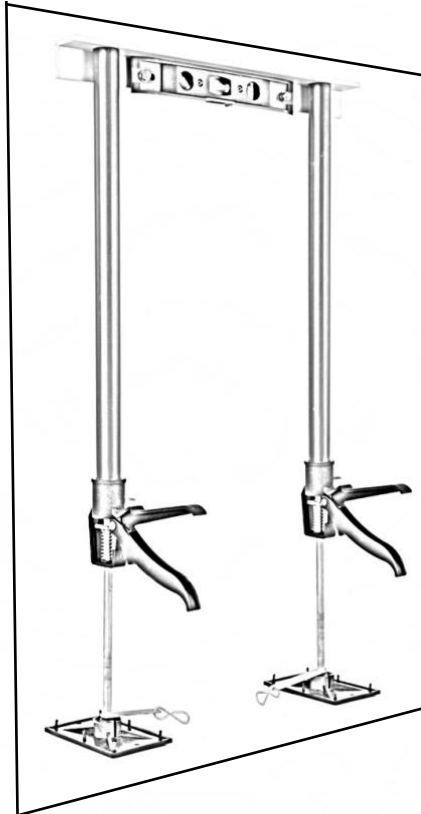
- Extensions fitted



- No extensions fitted



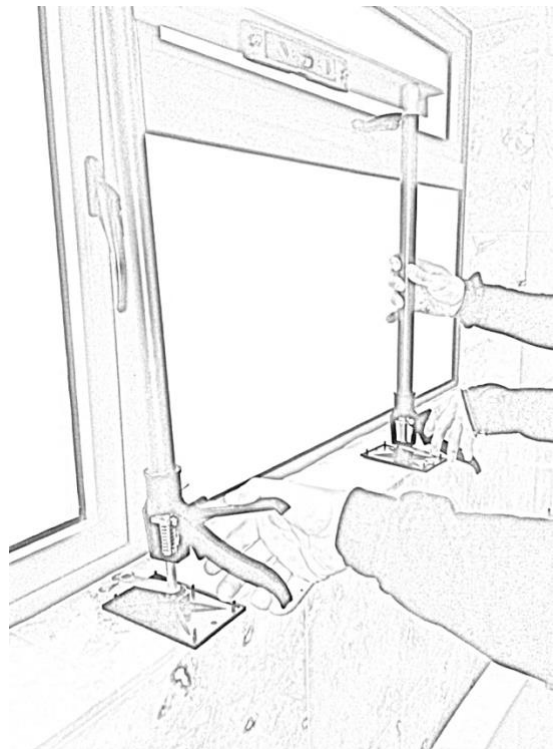
1



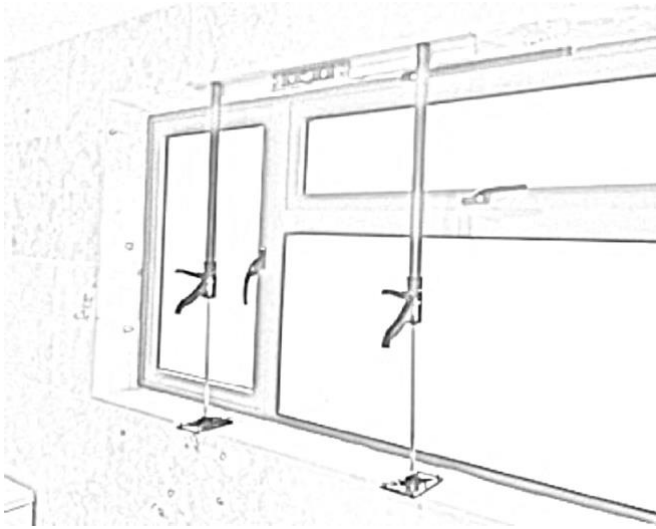
Place the Window Tiling System into its intended place of use. Ensure the feet are situated firmly on a stable and suitable footing.

2

Compress each actuator evenly to lift the head bar into its intended position of use.



3

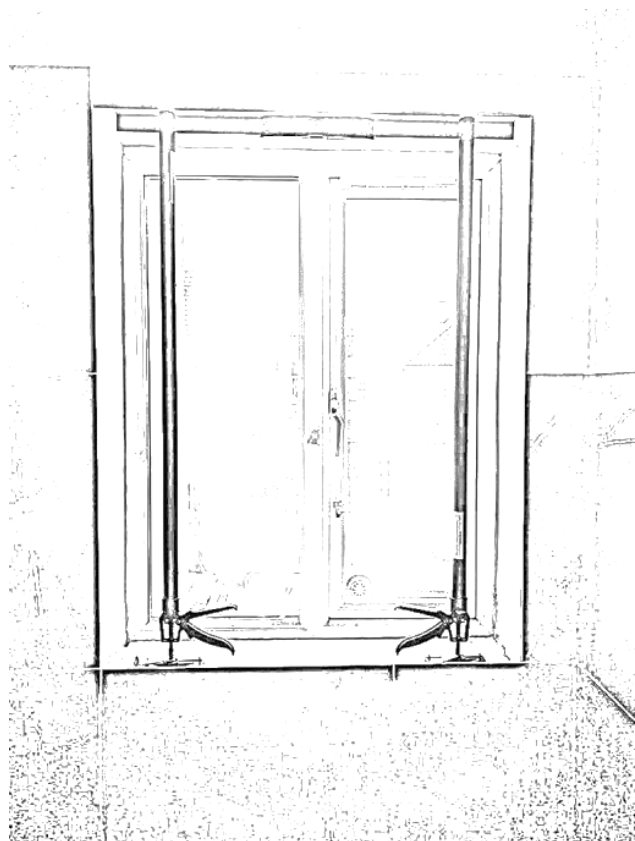


Raise the Window Tiling System firmly into position. Tile the intended area as required. Stop operating each actuator once a resistance to compression is felt.

Warning. DO NOT continue to operate the actuator once resistance to operation is witnessed. Continuing to operate any actuator under pressure may cause damage to the system.

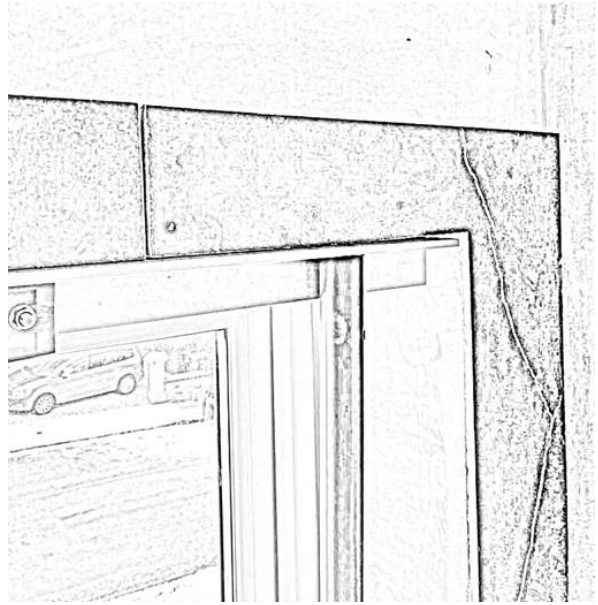
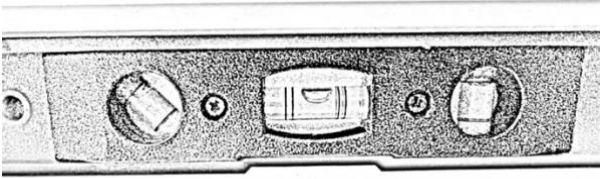
4

Once the Window Tiling System is set in position stow each actuator handle safely within the aperture.

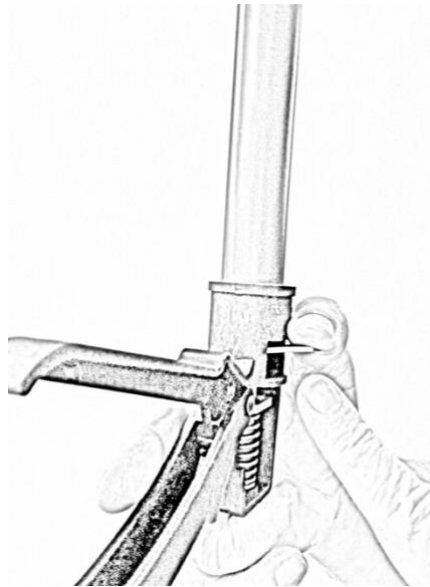


5

For the best visual results ensure a level is maintained.



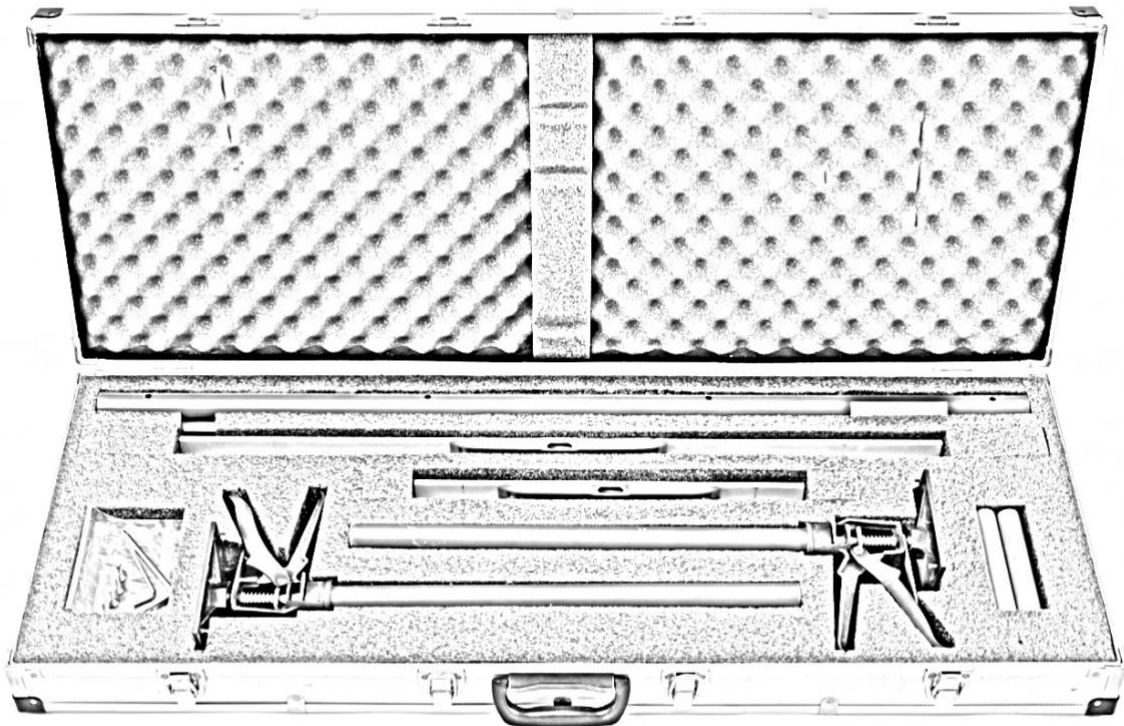
6



Once the tile adhesive is set lower the Window Tiling System to its neutral position by firmly pressing down on the release catch.

9. POST-USE CHECKS

- 8.1 Check all the Window Tiling System parts are present (See Parts Catalogue).
- 8.2 Check all parts are clean and free from debris, tiling grout, and tiling adhesive. Clean as necessary.
- 8.3 Check all parts for visible damage, **DO NOT** use the Window Tiling System if you find any part of the Window Tiling System damaged.
- 8.4 Store the Window Tiling System safely. We recommend the Window Tiling System's dedicated storage and transit case.



10. CONTACT

- 10.1 Please send all enquiries to enquiries@southwestprofessionaltooling.co.uk

or write to:

SOUTH WEST PROFESSIONAL TOOLING LIMITED.
12 Acer Village, BRISTOL, BS14 9BH