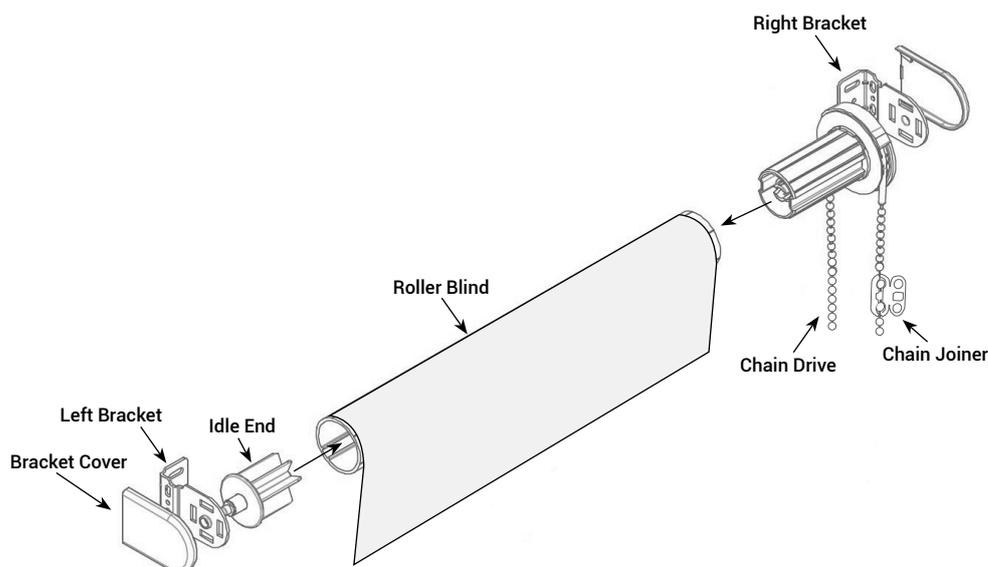


RapidShade™ Kit

Roller Blind

Installation Instructions



Tools Required:

- Power drill with Philips head tip
- 2.5mm drill bit
- Scissors
- Pencil

Additional fixing parts may be required:

- Wall plugs for gyprock or dry wall if stud can't be found
- Masonry wall plugs if securing to concrete
- Gyprock toggle if securing into a ceiling
- Tech screw or other for securing to metal

Included in the RapidShade Kit:

Brackets x 2

Bracket Covers x 2

Plastic Chain x 6 metres

Plastic Chain Joiner x 1

Chain Safety Device x 1

Safety Label x 1

Safety Clip x 1

Screws x 7

Chain Drive x 1

Idle End x 1

Dual Bracket Kit x 1 (Optional)

Tube adapters for 50mm x 2 (Optional)

Spring assist for heavy blinds x 1 (Optional)

Spring assist drive wheel x 1 (Optional)

Installation instructions x 1

Included in the RapidShade DUAL Kit:

Brackets x 2

Bracket Covers x 2

Chain Diverter Left x 1

Chain Diverter Right x 1

Screws x 5



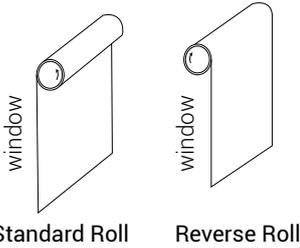
WARNING : Curtain and blind cords have caused the death of young children and must be installed so that they are not a strangulation hazard. Follow the installation instructions carefully.

You must affix the child safety label with the supplied clip to the chain after installation and it must not be removed.

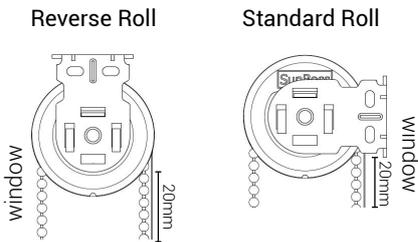
Installation/Assemble the Blind

- Determine the front / back of the blind and lay the blind on a flat surface (rolled up).

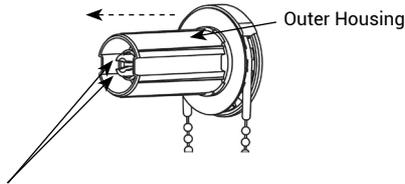
Fabric falling off the back of the blind is Standard Roll fabric, falling off the front is Reverse Roll.



- Determine the correct side for chain operation (left or right)
- Feed the bead chain into the Chain Drive opening from the FRONT for Standard Roll, or from the BACK for Reverse Roll.

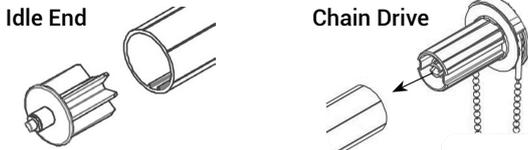


While pinching, slide outer housing in this direction

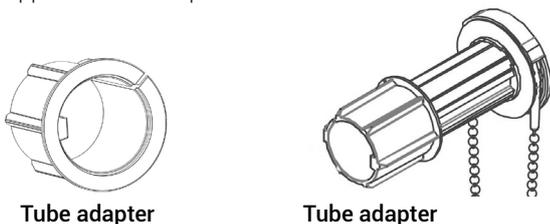


You can pinch the two inner clamps together to separate the chain wheel from the guard to make feeding the chain easier.

- Allow 20mm to protrude from the other side.
 - The chain joiner will be used to join the chain after installation and will also act as a top stop. Do not cut the chain at this stage, chain length will be determined once the blind is installed in the window.
- Slot the Idle end into the non-operational side of the blind, now slot the Chain Drive into the control side of the blind.

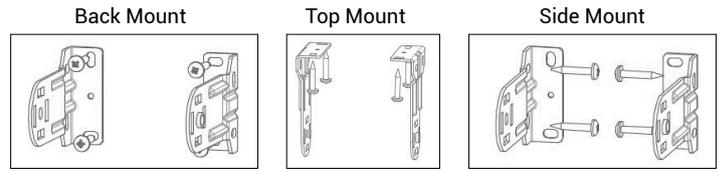


- If your blind was supplied on the larger 50mm tube you will be supplied 2 tube adapters.



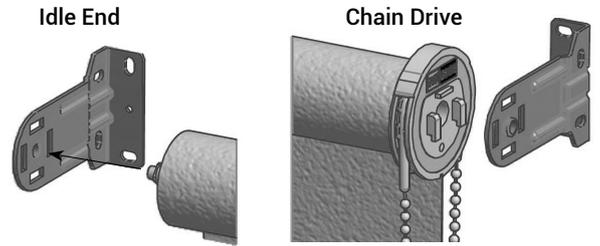
The tube adapters should be installed first in each end of the blind, and then the idle end and chain drive slot inside the tube adapters.

- Fix the brackets using supplied timber screws or with additional fixing parts for concrete/steel or other mounting types (not supplied)
- See bracket mounting options for available options.

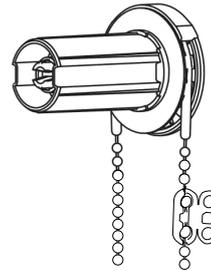


- Hold the brackets in position and use a pencil to mark the screw locations.
 - Pre-drill the screw locations using a 2.5mm drill bit.
- Install the blind in the brackets by inserting the IDLE END first, then while holding the CHAIN DRIVE side of the blind, gently apply pressure to the idle end which is spring loaded and slot the CHAIN DRIVE into the bracket, making sure the two locator hooks align and snap down, securing the blind in the brackets.

The chain drive must be mounted in a position on the brackets that allows the chain to fall directly down (see image below). Do not attempt to mount at a 90 degree angle.



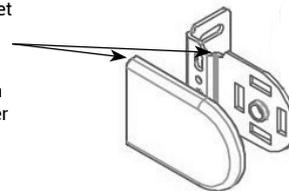
- To determine the length of chain required, a complete loop should be made and additional chain cut off using scissors. The Loop should finish 300mm from the bottom of the blind.
- Place the last ball from the bead chain in step 3 into the first slot of the supplied chain joiner. Place the last ball from the other end of the chain into the other ball slot, and snap the chain joiner closed. You should now have a complete chain loop.



- If the blind is installed on a window frame face, the Bracket Covers can be slipped on over the brackets. If the blind is installed inside the window frame, covers are not used.

Line up the Bracket cover lock with bracket groove.

Press on and then slide bracket cover down to lock in position.

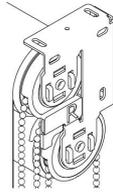


- Proceed to install Chain Safety device (instructions on back page).

Installation/Dual Brackets (Optional)

The Dual bracket kit allows the installation of two blinds in one window, using one set of brackets.

1. First, follow Steps 1 through 4 in the **Installation/Assemble the Blind** instructions.
2. Before installing the Dual Brackets determine what side the control operation (Chain Drive) will be on for each blind.
3. It is possible to have both Chain Drive controls on the same end, or alternate ends. The picture below shows when the chain diverter needs to be used to stop the chain from the top blind rubbing on the bottom blind.



4. The Chain Diverters are marked L – Left and R- Right. Slide the appropriate diverter on as per the image on the right.



To remove the diverter a screwdriver can be used to wedge up from the bottom and release from the snap.

5. Install the Brackets as per instructions from Step 5 on the previous page and install the Blind as per steps 6 through to 10. Ensure that the Safety Device is installed for both blinds.



**Both Chain Drives
Same Side**



**Top Chain Drive
Bottom Idle End**



**Both Idle Ends
Same Side**



**Top Idle End
Bottom Chain Drive**

Installation/Spring Assist (Supplied for large heavy blinds)

The Spring Assist is used to lighten the pull force required to lift and drop large heavy blinds. The Spring may be pre-installed in the blind or may require attachment to the Chain Drive and inserting inside the blind tube. The Spring needs to be tuned by applying pre-turns to the Chain Drive as per below.

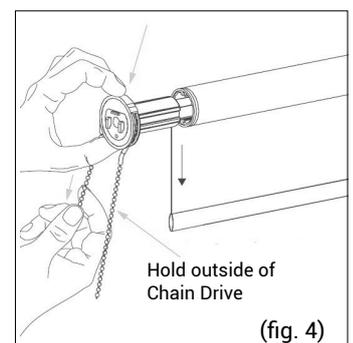
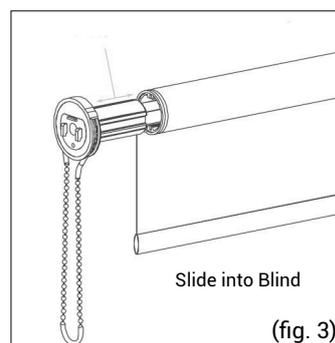
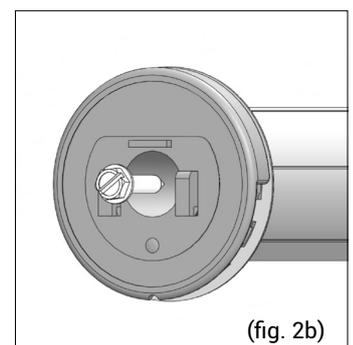
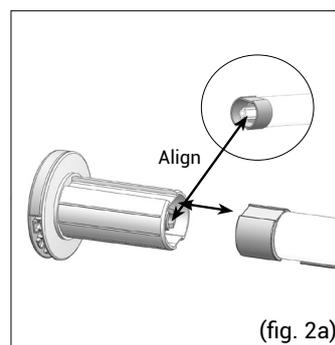
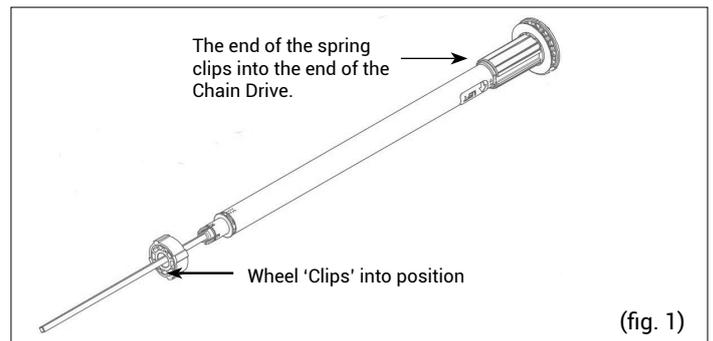
Installing Spring and Adjusting:

1. The correct spring will be supplied based on the Control Side that was selected when the blind was ordered. (fig. 1)
2. Clip the spring into the end of the Chain Drive and slide the supplied wheel over the end of the Spring shaft and clip into position.
 - a. To do this first align the keyway on the end of the spring shaft with the keyway on the chain drive clutch, secondly turn/rotate the inner shaft of the spring to align the outer groove with the chain drive, once aligned push the two items together. They will not push together if the shaft and outer casing are not aligned. (fig.2a)
 - b. Using a Phillips head screwdriver, insert the supplied screw through the end, down the middle of the chain drive, locating into the small hole at the bottom. (fig. 2b)
We recommend that you tighten slowly to attach the spring to the Chain drive clutch until the screw becomes firm and then untighten the screw by ¼ of a turn.
3. Slide the Spring into the end of the Blind tube but do not push all the way in. Stop just short of the point where the Chain Drive engages with the keyway on the tube. (fig. 3)
4. You must now add tension to the spring in order to balance the weight of the blind.

ADD tension by pulling the chain in the direction of lowering the blind, while holding the outer (top and bottom) of the chain drive with your fingers, (fig. 4)

Add 4 Complete revolutions and then slide the Chain Drive into the blind tube, taking care to ensure the chain drive aligns with the keyway on the tube, install the blind and test operation.

If the Blind is too heavy to operate in the downward direction (when operating the blind down) you can reduce tension by taking the blind out of the brackets, sliding the chain drive out of the tube and reversing the directions above by operating the chain to raise the blind while holding the outer casing of the chain drive with your fingers. Remove one complete turn, then reinsert the chain drive into the blind, install the blind and test operation.



Installation/Chain/Cord Safety

To avoid strangulation hazard, all internal window coverings with a cord/chain control must have a child safety device installed where the cord has the possibility of forming a loop of 220mm or longer and it is at a height of less than 1600mm above the floor level.

A cord guide safety tensioner may be installed lower than 1600mm above floor level if the cord is sufficiently secured or tensioned to prevent a loop 220mm or longer from being formed.

If the cord is installed lower than 1600mm from the floor level it must be designed to prevent a child from being able to remove the cord.

Install the blind first and then follow the instructions below to secure the safety device and label after installation.

1. Thread the chain loop through the safety device. You can do this by disconnecting the chain joiner and running the chain through the safety device, or by separating the clear sections of the safety device and clipping the chain over, as per the image on the right.

Ensure the safety device is able to sit flush with the wall being mounted to, and make sure the chain is not too tight. The chain should flow freely through the safety device and not be under constant strain.

2. Fix the screw through the hole in the safety device to the wall or frame. If fixing to concrete, plasterboard or other materials other than timber, additional wall plugs, or toggles may be required and are not supplied. If fixing to timber ensure you pre-drill the screw hole with a 2.5mm drill bit.
3. Thread the safety clip through the safety label and attach the clip/label to the chain so that it hangs at the bottom and is not removeable. The safety label must stay affixed after installation.

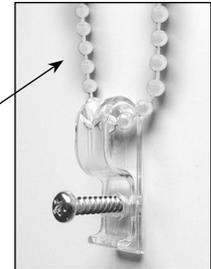
Safety Label



Safety Clip



Safety Device



Care and Cleaning: Roller Blinds

Light Regular Cleaning – Using a soft duster or very gentle vacuum and supporting the fabric with one hand, start in a top corner and work across the width of the roller in small drop section, repeating across next section and down etc until you reach the bottom of the fabric. Baby wipes can be used to wipe the fabric to remove small marks or dirt, do not rub. If using a vacuum avoid using a harsh brush attachment and only use a very gently suction, to avoid puckering, creasing or distorting the fabric.

Spot Cleaning – Use a clean cloth and mild detergent solution and for more stubborn marks a clothing stain remover prewash treatment. Test an inconspicuous area first before applying to the entire blind. There is usually excess fabric at the top of the roll that can be used. Hold the fabric for support, gently dab the front of marked fabric with the cloth and detergent solution then allow to air dry. After the area has dried, remove any residue of solution with clean water and a white cloth. Never scrub or rub the fabric as this can cause distortion.