Hills® Supa® Fold
Post Kits
Owner's Manual

TO SUIT POST KIT MODELS:

Supa® Fold Post Kit Standard - Adjustable
Supa® Fold Post Kit Long - Adjustable
Supa® Fold Post Kit Standard - Fixed
Supa® Fold Post Kit Long - Fixed

Congratulations

Congratulations on the purchase of your new **Hills Supa® Fold Folding Frame Post Kit.**

It is important that you read this Owner's Manual thoroughly before installation and use. In this way you will benefit from all the design features and enjoy safe use of the product.

Thank you for choosing Hills.

Warning

- Do not allow children or pets to swing on your Clothesline or items of laundry.
- Ensure when raising and lowering your Clothesline that bystanders (in particular children) are standing well clear.
- Do not use your Folding Frame Clothesline for any purpose other than to hang and dry washing.
- Do not use your Clothesline if parts are worn or damaged.
- Patents and Registered Designs apply to this product.
- Do not allow the frame to lower in an uncontrolled manner as damage or injury may result.

Consumer Advice

Please retain this Owner's Manual. Record the following information from the carton for future reference.

Product Number: FD.....

Date of purchase:.....

Name and location of store:.....

.....

For any assistance in Australia call **Hills Consumer Advice** on **1300 300 564** (cost of a local call) during normal business hours or visit **www.hills.com.au**

For any assistance in New Zealand call **09 262 3052** during normal business hours.

Unpacking the Supa® Fold Folding Frame Post Kit

1. Open the front face of the carton (all carton materials can be recycled).

2. Check all components are in the carton (refer to tables below for your model).

Supa® Fold Post Kit Standard - Fixed

Part name	Qty.
Post - Fixed	2
Cross Brace	1
Owner's Manual	1
Post Kit Accessory Bag (includes):	1
M8 x 75 ZP socket head screw	2
M8 x 60 ZP socket head screw	2
M8 ZP nyloc nuts	4
M8 ZP washers	8

Supa® Fold Post Kit Standard - Adjustable

Part name	Qty.
Post - Adjustable	2
Cross Brace	1
Owner's Manual	1
Post Kit Accessory Bag (includes):	1
M8 x 75 ZP socket head screw	2
M8 x 60 ZP socket head screw	2
M8 ZP nyloc nuts	4
M8 ZP washers	8

Supa® Fold Post Kit Long - Fixed

Part name	Qty.
Post - Fixed	2
Cross Brace	2
Cross Brace Joiner	1
Owner's Manual	1
Post Kit Long Accessory Bag (includes):	1
M8 x 75 ZP socket head screw	2
M8 x 60 ZP socket head screw	2
M6 x 16 ZP socket head screw	2
M6 ZP washer	2
M8 ZP nyloc nuts	4
M8 ZP washers	8
4mm Hex Key	1

Supa® Fold Post Kit Long - Adjustable

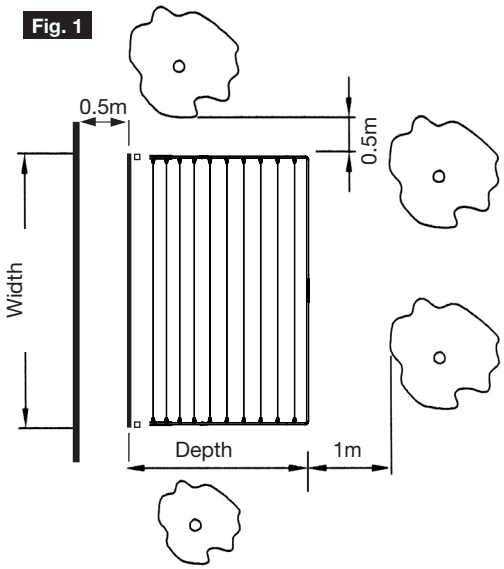
Part name	Qty.
Post - Adjustable	2
Cross Brace	2
Cross Brace Joiner	1
Owner's Manual	1
Post Kit Accessory Bag (includes):	1
M8 x 75 ZP socket head screw	2
M8 x 60 ZP socket head screw	2
M6 x 16 ZP socket head screw	2
M6 ZP washer	2
M8 ZP nyloc nuts	4
M8 ZP washers	8
4mm Hex Key	1

Select a suitable location

1. Select a suitable location for your Post mounted Supa® Fold Clothesline.

2. Ensure you have left sufficient space surrounding the Clothesline (**Fig. 1**). We recommend 0.5m each side and 1m in front.

Fig. 1



Ensure area is free from obstructions

Product Dimensions

Product	Width (mm)	Depth (mm)
Supa® Fold 230 *Advantage*	2270	1500
Supa® Fold 230	2270	1500
Supa® Fold 210	2270	1500
Supa® Fold 190	3420	780
Supa® Fold 120	2270	780

1. Assemble Cross Brace

The Cross Brace is pre-assembled in these models;

- Supa® Fold Post Kit Standard - Fixed
- Supa® Fold Post Kit Standard - Adjustable

The Cross Brace requires assembly in these models;

- Supa® Fold Post Kit Long - Fixed
- Supa® Fold Post Kit Long - Adjustable

A. Assemble the Cross Braces using the Cross Brace Joiner, M6 x 16.0 low profile socket bolt and M6 washers (**Fig. 2**).

B. Tighten both bolts using the 4mm Hex Key supplied (**Fig. 3**).

Fig. 2

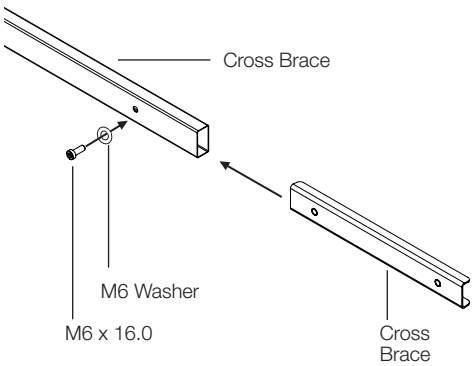
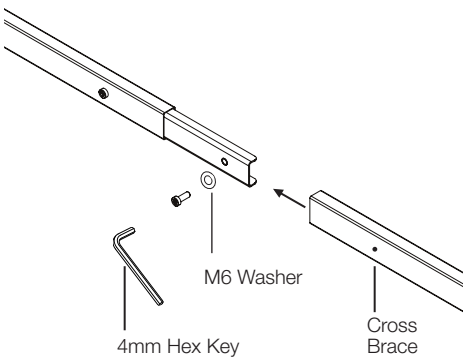


Fig. 3



Installing the Post Kit

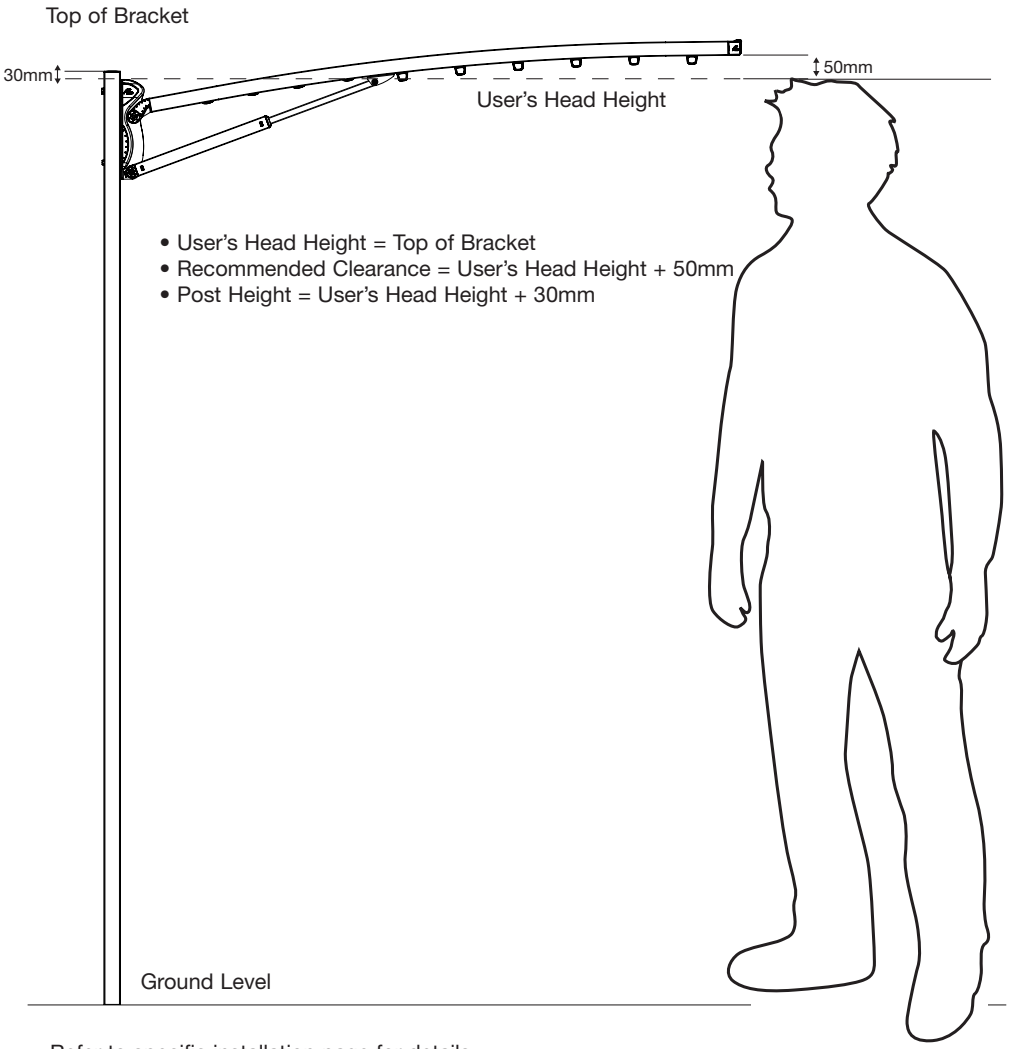
You will require the following materials and tools:

Pre-Mix Concrete
Coarse Gravel
Spade
Tape Measure
Spirit Level

'Post Hole Centres'

Product	Centres (mm)
Supa® Fold 230 *Advantage*	2200
Supa® Fold 230	2200
Supa® Fold 210	2200
Supa® Fold 190	3350
Supa® Fold 120	2200

Recommended Installation Height



Refer to specific installation page for details.

Installing Fixed Posts directly into the ground

A. Having selected a suitable location, dig two holes approximately 200mm diameter x 600mm deep at hole centres to suit your product (see Post Hole Centre Chart on pg. 5). Place approximately 150mm of coarse gravel into the hole.

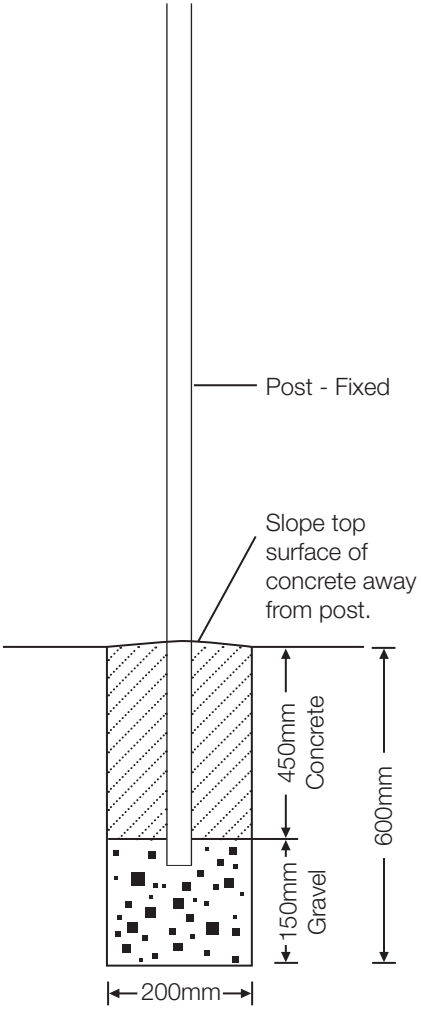
B. Place Posts into the hole. Push the base of the Posts into the gravel until the recommended height is achieved. We recommend that the Spreader Bar of your Supa® Fold is installed 50mm above your typical user head height, therefore the top of the Posts must be installed 30mm above user head height (refer to diagram pg. 5).

C. Loosely fasten the Cross Brace to the top hole in each Post using the M8 x 75mm socket head bolts.

D. Support and check (using a spirit level and tape measure) that the Posts are parallel with each other and level, both vertically and horizontally.

E. Concrete Posts into position. Concrete should be damp enough to hold together when squeezed in your hand. Pack the concrete firmly and settle by poking with a thin stick. Slope the top surface of the concrete away from the Posts to provide drainage away from the Post.

F. Re-check Posts are parallel and level, then allow concrete to set thoroughly for at least 24 hours before final product assembly.



Installing Fixed Posts using Ground Sleeves

Your Posts can be installed using Ground Sleeves, which allow future removal of the Posts if required. Ground Sleeves are available from Hills as optional accessories.

A. Having selected a suitable location, dig two holes approximately 200mm diameter x 600mm deep at hole centres to suit your product (see Post Hole Centre Chart on pg. 5). Place approximately 150mm of coarse gravel into the hole.

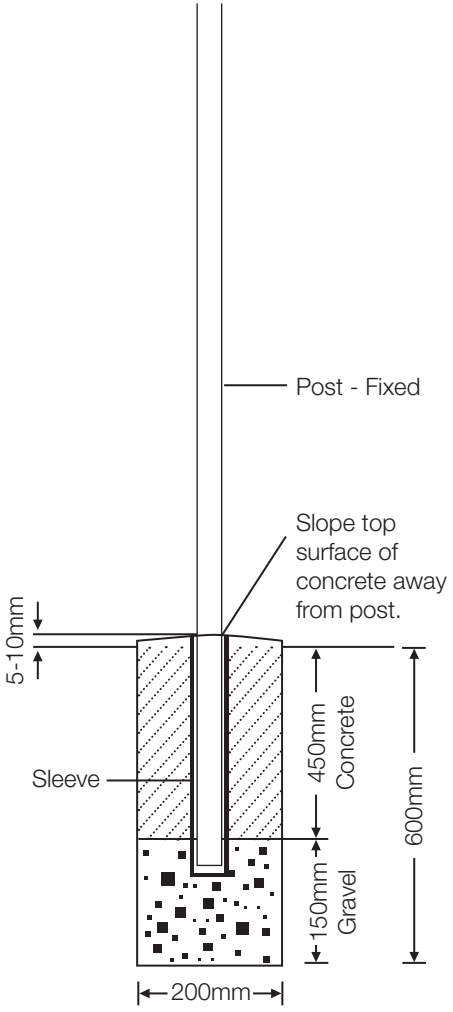
B. Place Posts in sleeves into the holes. Push the base of the sleeves into the gravel until they sit approximately 5-10mm above ground level. We recommend that the Spreader Bar of your Supa® Fold is installed 50mm above your typical user head height, therefore the top of the Posts must be installed 30mm above user head height (refer to diagram pg. 5).

C. Loosely fasten the Cross Brace to the top hole in each Post using the M8 x 75mm socket head bolts.

D. Support and check (using a spirit level and tape measure) that the Posts are parallel with each other and level, both vertically and horizontally.

E. Concrete Posts into position. Concrete should be damp enough to hold together when squeezed in your hand. Pack the concrete firmly and settle by poking with a thin stick. Slope the top surface of the concrete away from the Posts to provide drainage away from the Post.

F. Re-check Posts are parallel and level, then allow concrete to set thoroughly for at least 24 hours before final product assembly.



Installing Adjustable Posts Directly into the ground

A. Having selected a suitable location, dig two holes approximately 200mm diameter x 600mm deep at hole centres to suit your product (see Post Hole Centre Chart on pg. 5). Place approximately 150mm of coarse gravel into the hole.

B. Your Adjustable Posts provide 200mm of height adjustment in 50mm increments. We recommend these are pre-set to the middle position prior to fixing in concrete (Refer to Fig. 4, pg. 10) This will provide adjustment in either direction for future height adjustment.

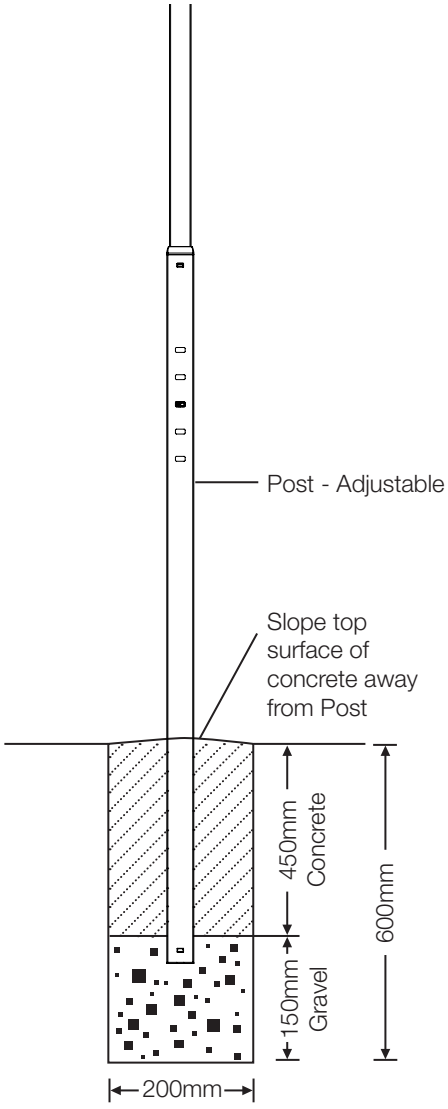
C. Place the Posts into the holes. Push the base of the Posts into the gravel until the recommended height is achieved. We recommend that the Spreader Bar of your Supa® Fold is installed 50mm above typical user head height, therefore the top of the Posts must be installed 30mm above user head height (refer to diagram pg. 5).

D. Loosely fasten the Cross Brace to the top hole in each Post using the M8 x 75mm socket head bolts.

E. Support and check (using spirit level and tape measure) that the Posts are parallel with each other and level, both vertically and horizontally.

F. Concrete Posts into position. Concrete should be damp enough to hold together when squeezed in your hand. Pack the concrete firmly and settle by poking with a thin stick. Slope the top surface of the concrete away from the Posts to provide drainage away from the Post.

G. Re-check Posts are parallel and level, then allow concrete to set thoroughly for at least 24 hours before final product assembly.



Installing Adjustable Posts using Ground Sockets

Your Posts can be installed using Ground Sockets, which allow future removal of the Posts if required. Ground Sockets are available from Hills as optional accessories.

A. Having selected a suitable location, dig two holes approximately 200mm diameter x 600mm deep at hole centres to suit your product (see Post Hole Centre Chart on pg. 5). Place approximately 150mm of coarse gravel into the hole.

B. Your Adjustable Posts provide 200mm of height adjustment in 50mm increments. We recommend these are pre-set to the middle position prior to fixing in concrete (refer to Fig 4, pg. 10). This will provide adjustment in either direction for future height adjustment.

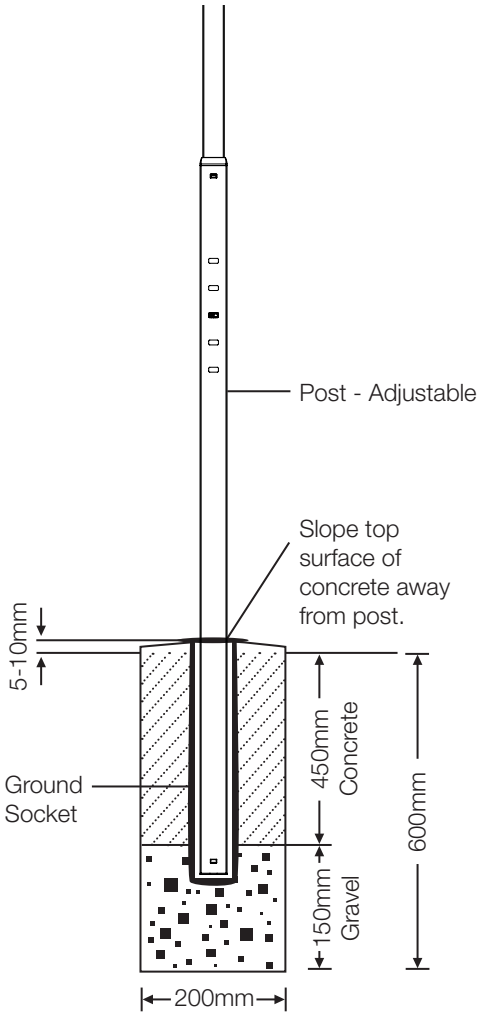
C. Place Posts in sockets into the holes. Push the base of the sockets into the gravel until they sit it approximately 5-10mm above ground level. We recommend that the Spreader Bar of your Supa® Fold is installed 50mm above your typical user head height, therefore the top of the Posts must be installed 30mm above user head height (refer to diagram pg. 5).

D. Loosely fasten the Cross Brace to the top hole in each Post using the M8 x 75mm socket head bolts.

E. Support and check (using a spirit level and tape measure) that the Posts are parallel with each other and level, both vertically and horizontally.

F. Concrete Posts into position. Concrete should be damp enough to hold together when squeezed in your hand. Pack the concrete firmly and settle by poking with a thin stick. Slope the top surface of the concrete away from the Posts to provide drainage away from the Post.

G. Allow concrete to set thoroughly for at least 24 hours before final product assembly.



Operating your Adjustable Post Kit

- Your Adjustable Post Kit has five height settings (**Fig.4**)
- To adjust, depress the Locking Button and slide the upper Post up or down (**Fig.5**)
- The spring loaded Locking Button will re-engage at the next height location.
- If you are adjusting the height with the Supa® Fold already assembled we strongly recommend that two people adjust the Posts simultaneously or damage, twisting or distortion may occur.

Fig. 4

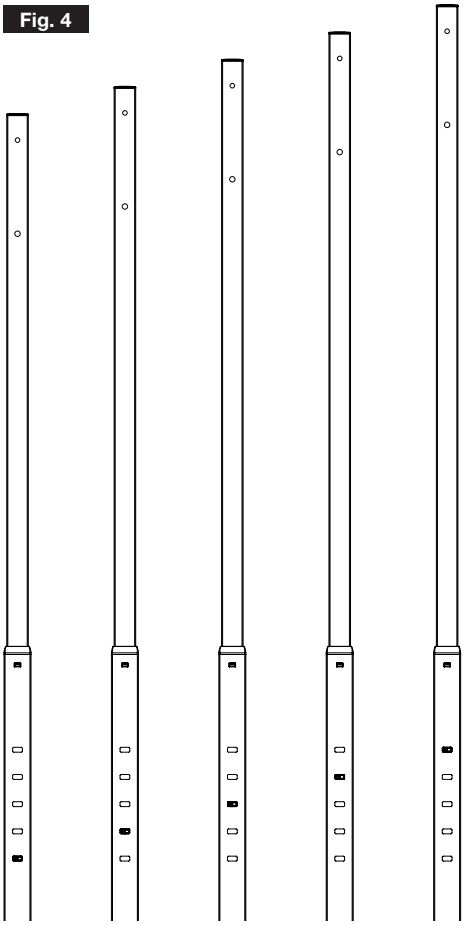
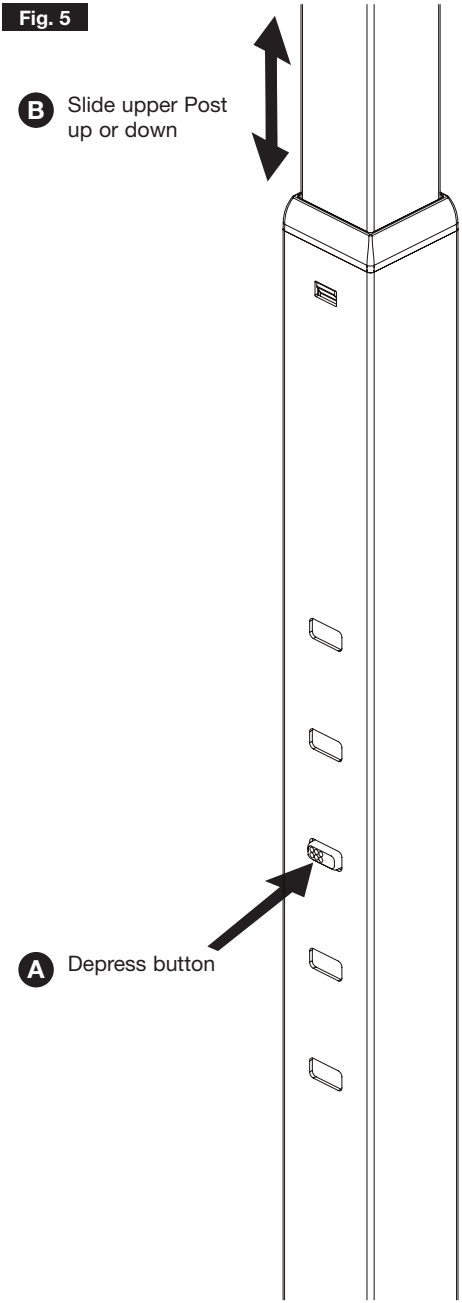


Fig. 5



We recommend your Posts are set to the middle setting when concreting into the ground.

Hills Guarantee

Hills Industries Limited undertakes that if any part of its manufacture has failed to operate correctly due to faulty workmanship or defective material, it will repair or replace the part free of cost for a period of TEN (10) years from date of purchase of the article, given fair wear and tear. Evidence of unfair usage or incorrect adjustment by the owner will void this promise.

Hills Industries Limited will not be responsible for any costs in connection with freight or Postage, or for expenditure necessary to dismantle the article, replace the part in position and re-assemble the article.

This guarantee is in addition to any rights or remedies conferred on the consumer by Trades Practices Act or state laws.

As a proudly Australian company we are committed to provide you complete customer satisfaction. If you have questions about this product or find there are missing or damaged parts please call Hills direct on **1300 300 819** (cost of a local call) for assistance during normal business hours.

Hills Industries Limited do not recommend the application of a 'canopy' on any of their outdoor clothesline range.

Unless any addition or attachment to this product has Hills specific approval or is sold as a Hills product the warranty on this product is waived. The product is designed to perform a specific task under established test loads and unauthorised attachments may produce stresses for which the design is not appropriate.

Designs, specifications and colours are subject to change without notice.

Hills Industries Limited
A.B.N. 35 007 573 417

Issue June 2007
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Quality

This product is designed and tested under a Quality System which complies with ISO 9001.

Made in China

Hills
Consumer Advice

For any assistance in Australia call **Hills Consumer Advice** on **1300 300 564** (cost of a local call) during normal business hours or visit **www.hills.com.au**

For any assistance in New Zealand call **09 262 3052** during normal business hours.

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