

**euro
fence**

**INSTALLATION
GUIDE**



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A photograph showing a person in a white protective suit and mask working on a fence. The person is reaching up to install a component of the Cat Roller System. The background is a bright, abstract green and yellow pattern.

INTRODUCTION

Because of their excellent climbing ability, flexibility and agility cats are considered difficult animals to contain to your yard and therefore; need special consideration. The Cat Roller System has been developed to safely help to prevent your cat from scaling over your existing fence. The Cat Roller System allows you to maximise your cats' need to roam by cost effectively and aesthetically maximising its territorial space to include your whole yard, whether it be front or rear.

The Cat Roller System is an Australian made and owned product which is designed for use on most fences including steel (post & rail, Good Neighbour, galvanised), timber (post & rail, horizontal slatted), masonry and brush fencing. If you are unsure if the Cat Roller System is suitable for your fence, please call our Head Office on 1300 897 340 for advice

The Cat Roller System must be used only as intended; that is to aid in the containment of cats. It is not designed to contain other animals. (Please contact the Head Office if you are intending to use the Cat Roller System to contain dogs). Excessive weight placed on the paddles may result in them bending out of shape affecting their ability to perform as intended.

Installing the Cat Roller System does not negate the need to spay/ neuter, microchip and vaccinate your cat.



SAFETY INSTRUCTIONS

- The Cat Roller System contains small components that may be a choking hazard. Keep out of reach of children.
- Do not allow persons to hang from or place excessive weight on Cat Roller System once installed.
- Installation of the Cat Roller System requires the use of power tools, please read user manuals and wear appropriate personal protection such as safety glasses and ear protection.
- Do not allow children under the age of 16 to install the Cat Roller System. The tools required for installation can cause serious injury or death.



BEFORE YOU COMMENCE INSTALLATION

The Cat Roller System mounted around the perimeter of your yard can only be effective at containing your cats if you have identified and corrected by other means, any gaps that cats may use to escape your yard. Your cats may also be using outbuildings, trees or house roofs to exit your yard. Make sure your cats cannot dig/crawl under fences or barriers. Block off any spaces between fences and buildings where your cat may squeeze through. Remove items such as garbage bins, building materials, barbeques etc. that may assist your cat to scale fences, walls or barriers. Remove shrubbery, bushes and trees and tree branches near fences that your cat may use to escape. Install tree guards around trunks of trees with branches that overhang fences and buildings.

To ensure the effectiveness of the Cat Roller System, the Installer has to be sure that the System is installed so as to create an unbroken barrier around the perimeter of the area of containment. Only correct installation of the Cat Roller System combined with other necessary escape proofing measures will result in effective containment.

Installing the Cat Roller System does not necessarily guarantee that your yard will be cat proof. Each yard is different and every cat has different abilities. The Cat Roller System is designed to prevent cats from scaling fences of 180 centimetres in height when installed correctly. In cases where your fence has horizontal rails close to the top of the fence, you should take measures to block off these rails using polycarbonate sheeting as they can be used as leverage to assist your cat in scaling up and over the Cat Roller System.

In most states of Australia, council approval is not required to extend a solid fence height up to a maximum of two metres from the natural ground. Contact your local authority for rules & regulations governing fences in your area.

MEASURING UP



You will most likely need to cut a Paddle when coming to the end of the fence run and when installing over gates. Please see Installation Guide for advice on how to cut the Paddles.



TOOLS & SAFETY EQUIPMENT

Appropriate safety equipment must be worn when using tools to install the Cat Roller System. These include, but are not limited to, the use of protective clothing, eye protection and ear protection.

Tools needed to install the Cat Roller System:

1. Variable torque drill with extendable Phillips head driver.
2. Tape measure
3. Marking pen
4. Mitre box
5. Fine tooth wood saw or; aluminium cutting blade in electric mitre saw
6. Hammer
7. Small Phillips head screw driver



Post (1)



Cap (2)



Balls (3)



Axle Pins (4)

CAT ROLLER COMPONENTS

Paddle (5)



Fixing Screws (6)



Mini Screw (7)



**Bracket (8) &
Bracket Screws (9)**

*Only required for
some fence types;
see page 10.*

A photograph showing a person in a green shirt and dark pants working on a fence. The person is reaching up to install a horizontal rail. The fence has vertical posts and a horizontal rail. The background is a bright green and yellow abstract graphic.

DOES YOUR FENCE TYPE REQUIRE BRACKETS?

In some cases, the Cat Roller System alone is not enough to prevent your cat from scaling your fence. This is why we sell and recommend brackets when installing the Cat Roller System on the following fence types:

- Post and Rail Fencing with a horizontal rail within 400mm of the top of the fence
- Vertical Paling Timber Fencing
- Horizontal Paling Timber Fencing
- Brush Fencing

If you have one of the above mentioned fence types, don't worry... The Cat Roller System is still a viable option to contain your feline friend. All you need to do is incorporate brackets into the installation process.

Read 'Page 18' and 'Page 19' before commencing installation.

Also see 'Page 20' Extra Cat Proofing For Your Fence.



INSTALLING THE CAT ROLLER SYSTEM

STEP 1

Fasten the first **post (1)** in position at the starting point of the fence using the 2 x fixing **screws (6)**. Ensure that the post is fixed so that the screw holes are aligned parallel to the line of the fence.



STEP 2

Push an axle **pin (4)** into one end of the first **paddle (5)**. Place a small cloth or towel onto the axle pin to protect the pin from flaring. Using a small hammer*, gently tap the axle pin through the cloth so that the pin inserts fully into the end of the Paddle'.



DO NOT strike the hammer directly on to the axle pin under any circumstance, as any flaring of the axle pin may result in the component binding once it is inside the ball. If this does occur, the axle pin should be carefully filed back so as to allow the pin to rotate freely inside the ball.

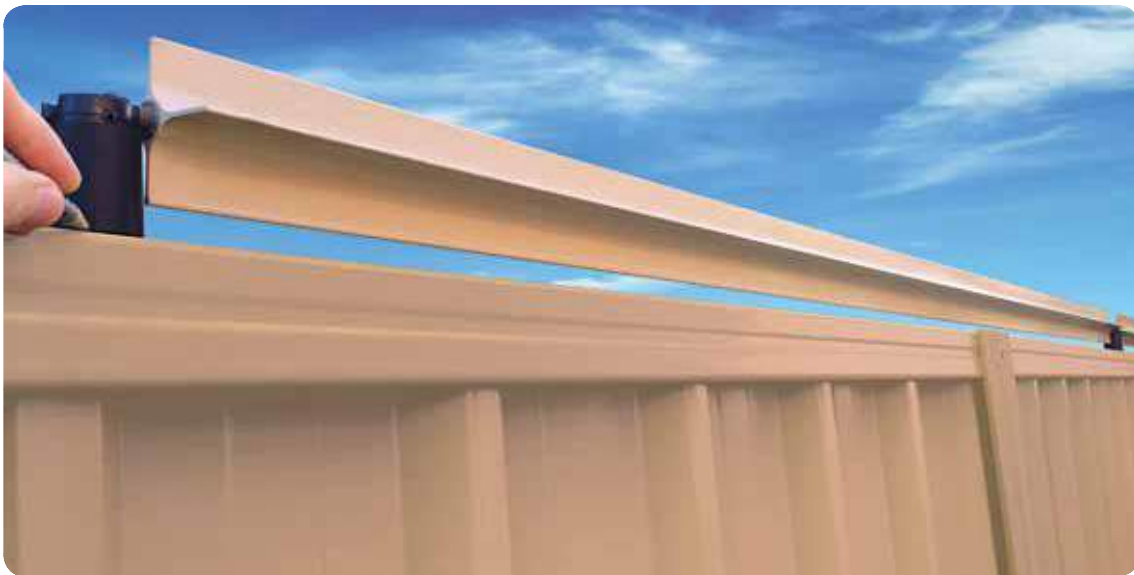


STEP 3

Once there is an axle **pin (4)** fixed in position on both ends of the **paddle (5)**, place a **ball (3)** on each axle pin. The hole in the centre of the ball is less narrow at one end to help prevent the ball from slipping off the pin, so test the ball by placing a pin in one side and then in the other side, one side will spin a lot more freely than the other, leave the pin in the side of the ball that spins more freely. With a ball on each axle pin, rest one end of the paddle in position in the socket on the first **post (1)**. Place another post on the fence at the other end of the paddle so that the paddle end rests in position on the post. Mark the position for the second post. Allow 1mm of free space between the axle pins and the balls at each end of the paddle.



Ball must spin freely on pin.



1mm of 'give' must be allowed between the axle pin and the ball at ensure the paddles will be able to spin freely.

STEP 4

Remove the **paddle (5)** and fix the **post (1)** in the marked position.



STEP 5

Place the **paddle (5)** in position, place another **ball (3)** in the knuckle indent of the second **post (1)** and place a **cap (2)** on each post. Ensure the paddle spins freely. Repeat **Step 2** to start the next paddle.

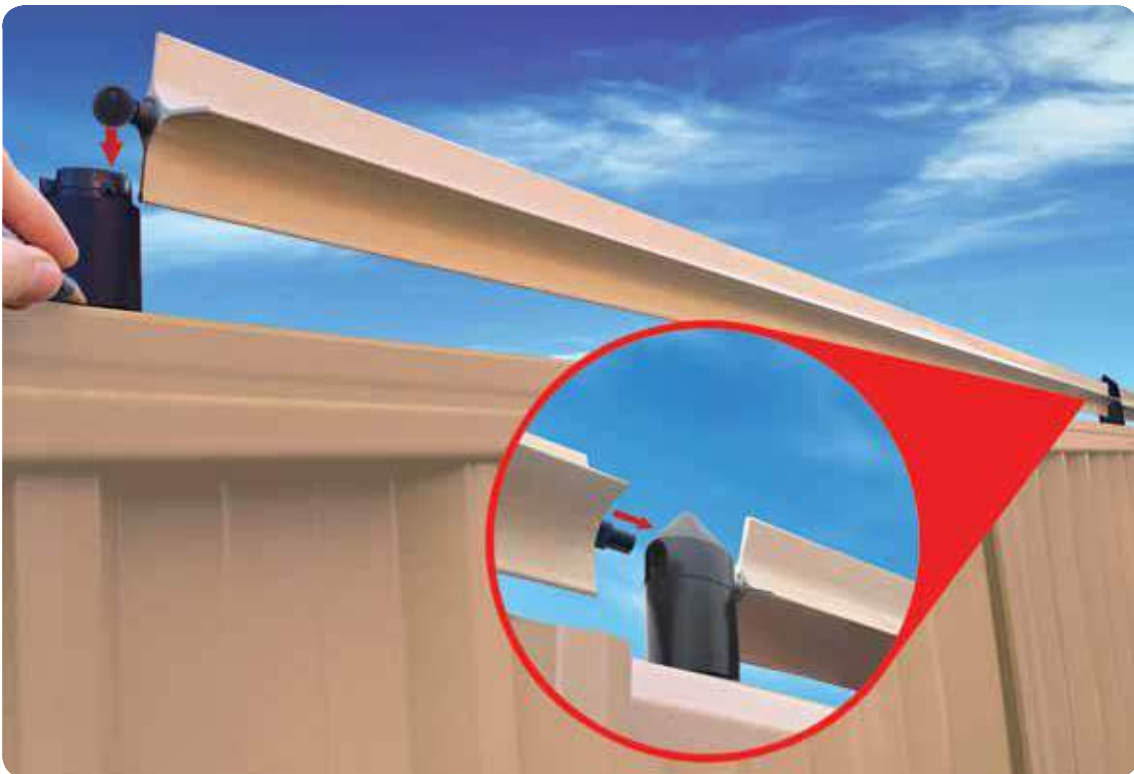


STEP 6

Repeat **Step 2** to prepare the next paddle.

STEP 7

Place a **ball (3)** on one end of the **paddle (5)**. Slip the axle pin of the other end of the paddle into the ball of the post you just installed. Place another **post (1)** on the fence at the other end of the paddle so that the paddle end rests in position on the post. Mark the position for the next post. Follow this procedure to set up the subsequent posts the correct distance apart along the fence run until you come to the end.



TIP

You will probably need to cut a Paddle to a smaller size when coming to the end of the fence section. The Paddles should be cut with a sharp fine toothed wood saw in a mitre box to ensure a straight cut. A fine tooth aluminium cut off saw can also be used, please ensure plenty of lubrication is applied to the blade during cutting.

STEP 8

Now start on the next section of fence following the previous steps.



The paddles should overlap sufficiently at the corners to form the unbroken barrier.



STEP 9

Once locked into place on the post, the **caps (2)** should be secured in place with the mini **screw (7)**. This will prevent the caps becoming dislodged when excessive pressure is applied on the paddles. **You will first need to drill a pilot hole into the surfaces with a 2.5 mm bit to a depth of 7- 10 mm.**



INSTALLING THE CAT ROLLER SYSTEM WITH BRACKETS

Brackets aid in the effectiveness of the Cat Roller System by bringing the paddles away from the fence a few centimetres. Brackets are required for installations on the following fence types:

- **Post and Rail Fencing** with a horizontal rail within 400mm of the top of the fence (a cat may use the rail as a 'ladder' to get up and over the system if there is no brackets)
- **Vertical Paling Timber Fencing**
(a cat may sink their claws into the wood & climb up & over the system if there is no brackets)
- **Horizontal Paling Timber Fencing**
(a cat may sink their claws into the wood & climb up & over the system if there is no brackets)
- **Brush Fencing**
(a cat may climb up the brush, using it as a 'ladder' to get up and over the system if there is no brackets)



Using the supplied bracket **screws (9)**, fasten the **bracket (8)** to the **post (1)** by screwing into the base of the post from the underside of the bracket.

Once the post has been fastened to the bracket, fix the bracket to the fence in the same way as you would install the post in **Step 1** and continue the installation as per the normal process through to **Step 9**



TIP

There are several angles at which the bracket can be installed to the fence. Try fixing the brackets at different angles to find which way is most suitable for your particular fence type.

EXTRA CAT-PROOFING FOR YOUR FENCE

If you have a very agile cat, some yards with particular fence types may require extra 'cat-proofing' in addition to the Cat Roller System to ensure your feline friend is safely contained. These fence types are:



Post & Rail Steel Fence

An agile cat may be able to use the horizontal rail as a 'ladder' to gain enough leverage to get up and over the Cat Roller System... This can be fixed with polycarbonate sheeting.



Post and Rail Timber fencing

A clever kitty may be able to use the horizontal rail and/ or the top of the vertical post as a 'ladder' to gain enough leverage to get up and over the Cat Roller System... This can be fixed with polycarbonate sheeting.



Brush Fencing

A flexible feline may be able to sink their claws into the brush and climb all the way to the top, making it possible to step over the Cat Roller System... This can be fixed with polycarbonate sheeting.



If you have one of these fence types, don't worry! You can still cat-proof your yard with the Cat Roller System by eliminating the 'ladder' with polycarbonate sheeting. Polycarbonate sheeting is available from your local hardware store or contact our Head Office on 1300 897 340 and we can arrange to supply and courier it to your door.

If you require further advice on using polycarbonate sheeting, please call our Head Office on 1300 897 340.

INTRODUCING YOUR CAT TO THE CAT ROLLER SYSTEM

Introducing your cat to the System is important. To do this, simply hold your cat up and place its paw on the paddle and let it spin the paddle. This will show your cat that this is new, just like when you trained them to use a litter tray for the first time.

We recommend that you keep your cats indoors for several days after installation of the Cat Roller System so that in the event of any wildlife or other cats entering the yard by other means, they can be safely let out of the area by you via the gates and spared an attack by your cats. These animals will rarely return once they have experienced the confinement of your yard.



When you do allow your cats access into the contained yard, we recommend that you observe them for at least one week to ensure that they do not find other escape routes such as a tree, shed roof or by digging under the fence etc.

If you are installing the Cat Roller System in the yard of your new house where your cat is unfamiliar with the property, do not let them in the yard for at least 2 – 3 weeks in case they find an escape route. If your cat is unfamiliar with the area, it will be less likely that they find their way home. Once you have waited 2 – 3 weeks, you can let your cat in the yard for short periods at a time but ensure they are supervised whilst they adjust to their new environment. Once you are confident that your cat knows that this is their new home, you can then let them into the yard for extended periods without supervision.



CAT ROLLER WARRANTY

1. In this Warranty:
 - a) "Acceptance Date" means the earlier of the date on which packaging containing the Product is opened and the date of acquisition by the Customer.
 - b) 'Customer' means a consumer as defined under Australian Consumer Law;
 - c) 'Cat Roller' means Cat Containment Solutions Pty Ltd ACN 155 168 157 trading as Cat Roller;
 - d) 'Cat Roller' is a registered trademark of Cat Containment Solutions Pty Ltd ACN 155 168 157, in Australia, under trademark number 1233173.
 - e) 'Product' means components of the cat containment system manufactured by or for Cat Roller, comprising the dual knuckle posts, paddle and bracket attached to fence, but excluding third party products;
 - f) 'Purchase Date' means the date on which the Product was acquired from Cat Roller or its agent or distributor;
 - g) 'Warranty' means warranty against manufacturing defects; and
 - h) 'Warranty Period' means the period commencing 3 years after the Acceptance Date.
2. Cat Roller warrants that the Product will be free of manufacturing faults for the Warranty Period.
3. To make a claim under this Warranty, the Customer must return the Product and the original receipt for the purchase of the Warranty in relation to the Product. The claim must be made within the Warranty Period and must be confirmed to Cat Roller in writing.
4. The Warranty is only valid so long as the Customer uses, operates and maintains the Product properly and in accordance with this Agreement any damage is not caused by physical damage of any nature.
5. To the fullest extent permitted by law, Cat Roller is not required to repair or replace the Product and will have no other liability in respect of the Product in any of the following circumstances:
 - a) any fault, accident, abuse, misuse, damage or deterioration caused by use, storage, transportation or maintenance of the Product or parts of the Product after the Product has been purchased, which is not in accordance with the instructions, recommendations, requirements or directions of Cat Roller;
 - b) the Product has been interfered with by anyone other than Cat Roller;
 - c) the fault, damage or deterioration is caused by a failure to conduct normal maintenance of the Product;
 - d) the Product is sold, leased, licensed or used for commercial purposes at any time.
6. The Warranty does not cover:-
 - a) general environmental wear and tear;
 - b) the cost of removal of the Product;
 - c) the cost of re-installation;
 - d) the cost of delivery;
 - e) third party products, including but not limited to polycarbonate sheeting;
 - f) Colour of paddles (slight variance in colour between paddles of the same colour are considered normal and are not a fault);
 - g) Damage to a fence or other structure caused by installation or removal of the Product;
 - h) Injury to any cat or other animal regardless of when that injury occurs and whether the cat or other animal is inside or outside the cat containment area.
7. The customer acknowledges that the Product is designed for the containment of cats only. The Customer further acknowledges that every cat enclosure is different; the enclosure may be surrounded by physical elements other than a fence; there are numerous ways for a cat to go exit a residence or enclosure; and every cat has different abilities. Accordingly, Cat Roller does not make any warranty or representation of any kind with respect to the Product including, but not limited to any warranties for fitness for purpose. Specifically Cat Roller does not warrant that the Product will keep the Customer's cats contained within the Customer's cat containment area nor will the Product prevent other animals from entering into the Customer's cat containment enclosure.
8. If any condition or warranty is implied in this Agreement pursuant to any Act of Parliament, the liability of Cat Roller for breach of the condition shall be limited to any one or more of the following:
 - a) If Cat Roller's breach relates to goods at Cat Roller's option:
 - i) The replacement of the goods; or
 - ii) The repair of the goods; or
 - iii) The payment of the cost of having the goods repaired.
 - b) If the breach relates to services at Cat Roller's option:
 - i) The supplying of the services again; or
 - ii) The payment of having the cost of the services supplied again.
9. If Cat Roller chooses to replace the Product under this warranty, Cat Roller will cover the costs of shipping the replacement product to the Customer. The cost of delivery of defective goods to Cat Roller or its New Zealand distributor in the case of a New Zealand installation will be borne by the Customer.
10. Cat Roller shall not be liable in any circumstances for any loss or damage resulting from the use of the Product by any person nor for economic loss or special or consequential damages arising for any reason.
11. Other than as expressly set out in this Warranty and to the fullest extent permitted by law any condition, right, remedy, representation, warranty, condition or undertaking that would be implied in this product warranty by legislation, common law, equity, trade, custom or usage is excluded, restricted or modified by this Warranty.
12. The Product comes with guarantees that cannot be excluded under the Consumer Guarantees Act 1993 (NZ) or Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For further information or to make a claim, contact :

Cat Containment Solutions Pty Ltd
 14 Bayer Rd
 Elizabeth South SA 5112