

Automatic.Hose.Reel.

Installation, Use, and Maintenance Guide



Caution: This hose reel is not intended to be used as a potable water source.



Caution: Except as indicated in these instructions, do not open the outer housing.

Unpacking

Please check the contents of your package:

A, Instruction Manual

B, Hardware Pack

C, Hose Reel

D, Wall Bracket

Hardware Pack Contents

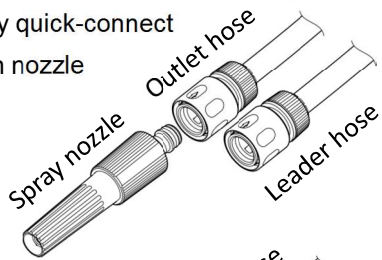


B.1 X 4 sets

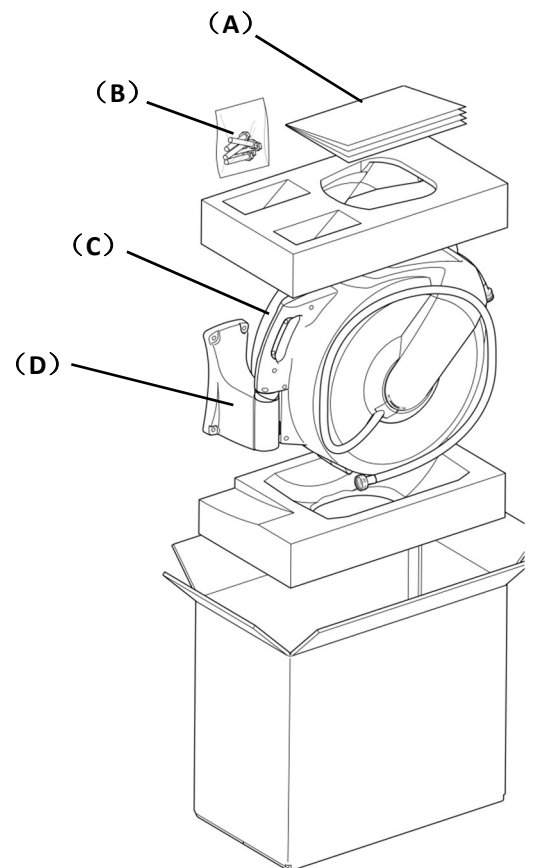
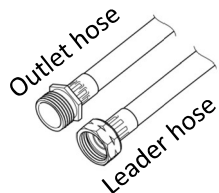
Couplings

Your hose reel was made with one of the following hose-end configurations:

Poly quick-connect with nozzle



threaded brass couplings



Preparing your tools

Installation is easier with the right tools...



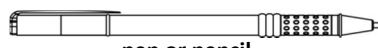
electric drill



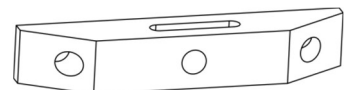
3/8" masonry drill bit



1/8" drill bit



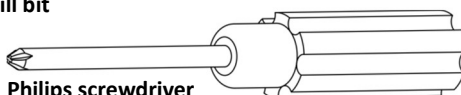
pen or pencil



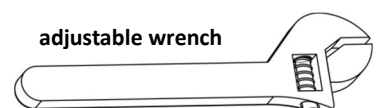
bubble level



tape measure



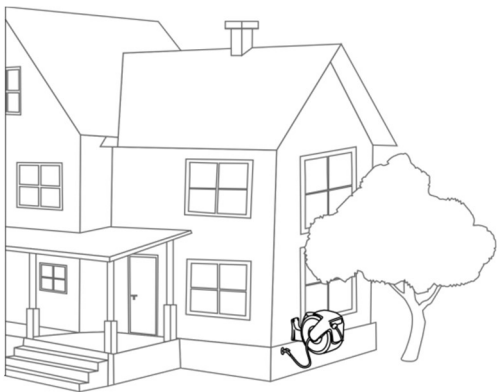
Philips screwdriver



adjustable wrench

Choosing the best location

Select the best location to mount your hose reel



1. Near your worksite. Your hose reel comes with 25m of hose, Think about where you need to water and make sure the hose can reach.

2. Near a tap. This hose reel is provided with a 2m leader hose, so select a location close to the tap.

3. On a sturdy wall or structure. There are many options for mounting this hose reel into various structures, but it's important that the structure be sturdy enough to support the weight of the reel, up to 14.5kg with water

4. In the shade. By mounting your hose reel in a shady area of your yard, you can reduce harmful effects of sunlight on the reel and hose and extend the life of your purchase.

Installation: Heavy plywood cladding

If you wall's ply wood cladding is thick, 12mm (1/2") or more, you can directly mount the Wall Bracket

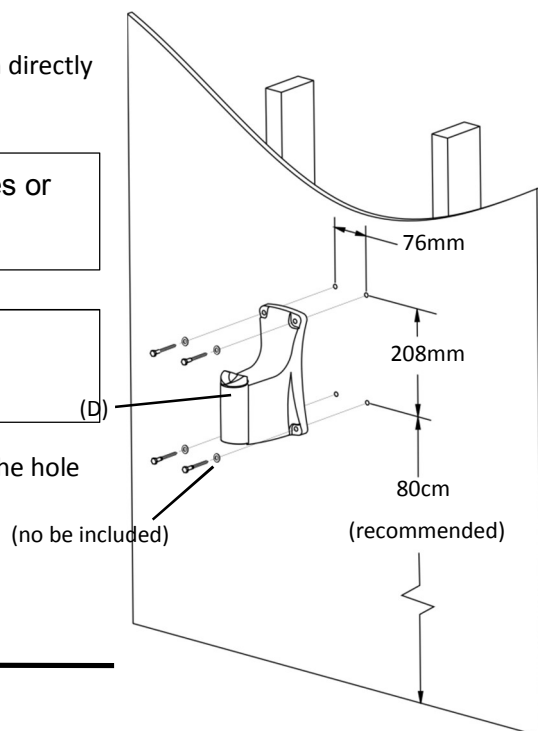


WARNING: Ensure there are no live electrical wires or Plumbing in the wall at the location you are drilling



CAUTION: when using powder tools such as a electric drill, please wear eye protection.

- 1, Using your electric drill, 3mm (1/8") drill bit, and bubble level, drill the hole Pattern shown. **Ensure that the pattern is level.**
- 2, Moun Wall Bracket (D) to the wall using screws/washer (B.2.)
- 3, Hang Hose Reel (C) on wall bracket (D)
- 4, Connect the leader hose to water source



Installation: Masonry Wall

Use this method for stone or brick walls....



WARNING: Ensure there are no live electrical wires or Plumbing in the wall at the location you are drilling

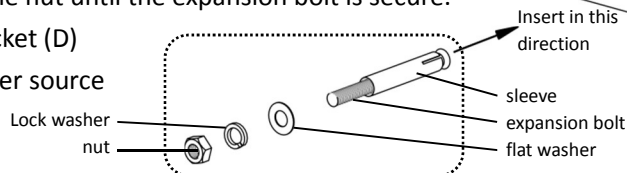
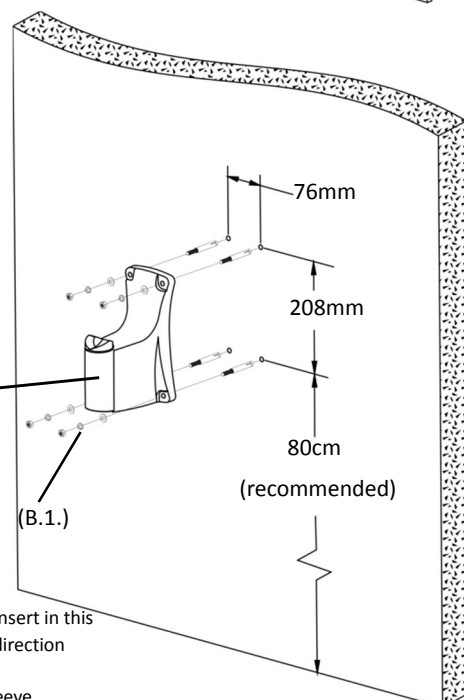


CAUTION: when using powder tools such as a electric drill, please wear eye protection.

- 1, Using your electric drill, 3mm (1/8") drill bit, and bubble level, drill the hole Pattern shown. making each hole about 2" deep.

Take care to ensure that the pattern is level

- 2, Remove the nut, lock, washer, and flat washer from the expansion bolt (B.1.)
- 3, insert the expansion bolts (with sleeves) into the holes
- 4, Mount the Wall Bracket (D) on to the bolts, then assemble the nut, lock washer, and flatwasher, Tighten the nut until the expansion bolt is secure.
- 5, Hang Hose Reel (C) on wall bracket (D)
- 6, Connect the leader hose to water source

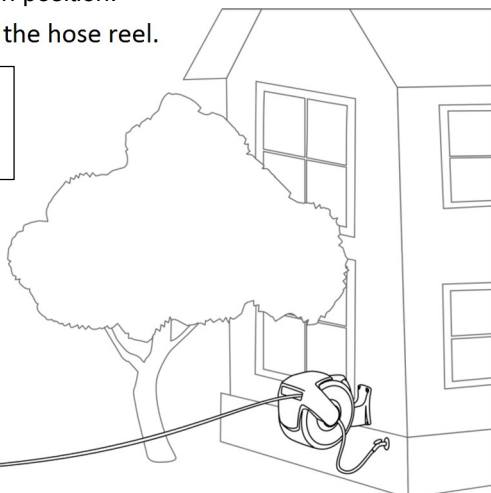


Operating Instructions

1. Pull the hose out to the desired length. The hose will automatically lock in position.
2. To unlock and retract, give the hose a short pull. Walk the hose back to the hose reel.



Caution: Always hold the hose until it completely Retracts into the hose reel



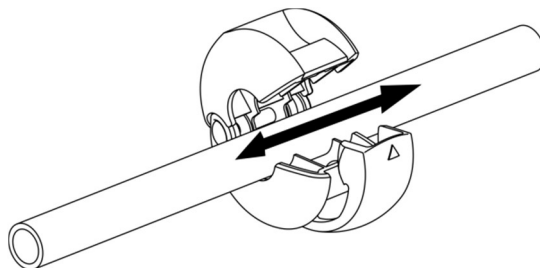
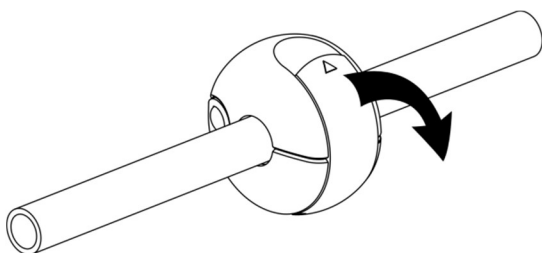
Adjusting the stop-ball

The location of the stop ball can be adjusted to allow more or less hose exposed when fully rewound.

- 1, Pull out the hose to the desired length, ensuring the hose reel is locked (will not rewind).
- 2, Open the latch on the ball and move it to the desired location.
- 3, Re-latch the ball.
- 4, It may be necessary to adjust the spring tension because of the new ball position. See section "Spring Adjustment"



Caution: Always make sure the hose reel is locked before removing the stop ball, and make sure the stop-ball is securely fastened before unlocking the reel.



Care and Maintenance Tips

- Turn off the water source and release the pressure in the hose when not in use.
- To prevent freezing and potential damage to the hose reel, store indoors during winter months.
- Clean the housing and hose using only mild soap and water.

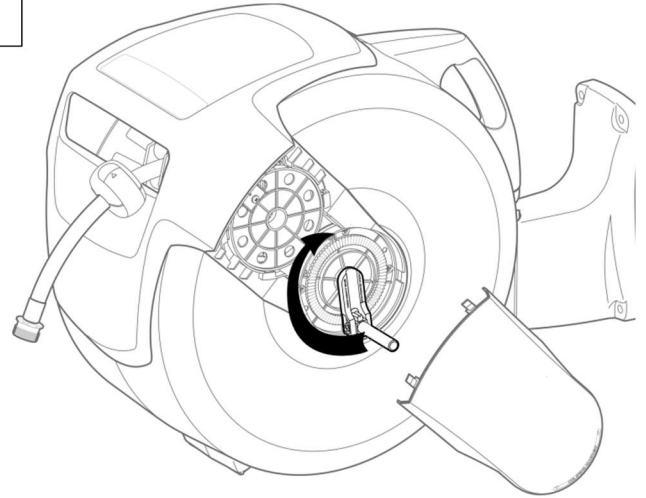
Spring Adjustment

Over time, it is natural for the spring to lose some tension. It can easily be adjusted to provide years of service...



Caution: Only adjust the spring when the hose is Fully rewound. DO NOT OVER-TIGHTEN

1. Remove the side cover marked " COIL SPRING ADJUSTMENT". If necessary, use a flat-head screwdriver to pry it where indicated.
2. Fold out the crank handle
3. Turn the crank clockwise to increase the tension, counter-clockwise to reduce the tension.
4. Turn the crank 5 times in the desired direction. Check the spring tension by pulling a short length of the hose and letting it rewind.
5. Repeat until there is just enough tension to fully rewind the hose.



Hose Replacement

If your hose has become damaged, it can be replaced. Please contact Customer Service and request a *Retractable Hose Reel Replacement Hose* kit. We can be reached by phone at +64 (3) 3137956 or via email at sales@wetta.co.nz