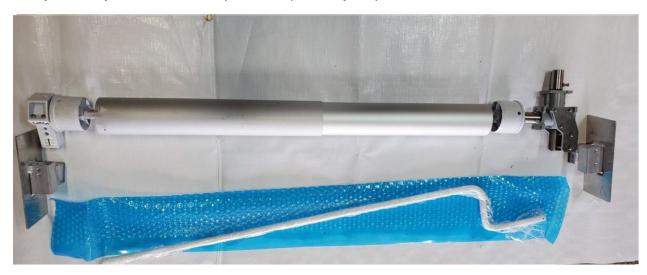
DIY Hidden Roller Kit Installation

Daisy Roller systems are telescopic and expand to your pool dimensions,



Carefully unpack, check, & identify the parts.

kit-box should contain;

Wind Handle

2 x End mounting-plates, DE (Drive –End) and NDE (Non-Drive End)

DE Gearbox and mount fittings (2 side-plates and 2 spacers, bolts)

NDE Mounting Piece

Telescopic Tube set, (S) 2 tube, or (W) 3 tube

Tube Fittings pack

DE Slug (with hole in shaft & bolt) & NDE Slug (bolt & washer in the end)

Roller Fit-kit





Assembly

Some assembly may be pre-done for you. Make sure fixings are secure.

Can be a two, or three, section telescopic tube set (depending on pool width)

Ensure that the out-side ends of the *tubes* have 3 x red-marked holes around close to the ends (50mm in, the larger tube(s) have the Daisy Logo there also). This is the correct assembly for the tubes. (If there are no holes, drill 3 holes around with 2mm Bit, 50mm in from the ends.)

Now Fit the identified *end-slugs* to the outer tube ends, DE (Drive End) and NDE (Non-Drive End). Fix around each with 3 x *self-drilling screws* in the pre-drilled (red dot) holes.

Locate the NDE Mounting Piece and slip onto the NDE slug shaft, secure with the bolt & washer, finger tight only.

 $\label{eq:fittings} \ \ to \ the \ gearbox \ using \ the \ bolts \ provided.$

The spacers will not be used until mounting on the end mounting plate.

Align and Fit the End mounting-plates to an appropriate surface below the deck or in the box. Drill fixing holes in the plates to suit.

Clearance around should be 400mm.

Drop the expanded tube assembly into the End mounting plates.

NDE will drop into the box-section, Secure with the bolt provided.

The DE gear-box plates fit over the box-section. Secure using the spacers and bolts provided (spacers go inside the gear-box mounts).

Ensure the larger (Feather Plug) holes in the tubes are all in-line before fixing.

For the 3 x tube assembly (W), make sure the centre tube is evenly placed in both outer Tubes. Fix around tube overlaps in the red-marked holes, using 6 *self-drilling screws (3 & 3)* at each overlap. (Drill appropriate 2mm holes if not pre-done).

Use the supplied drill-bit to drill through the inside tube where the *Feather-Plug* holes over-lap, and any additional fixing points you may want.

Push/tap in the Feather Plugs in the larger holes ready to attach your cover.

Attach the Cover

Using the Roller Fit-Kit.

Mark off the corresponding positions of the feather plugs, onto the end of the Cover for the eyelet positions.

Fit the eyelets, 50mm back from the end of the cover. Use a block of wood and punch out the holes with tool provided. Locate the male part of the eyelet up through the hole, place the female part on top and tap home with a mallet.

Pass a tie through each eyelet and bring together.

Thread both tie ends through the adjustor Piece.

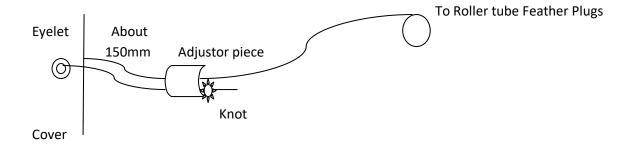
Tip; Use a piece of sticky tape to bind the two ends before threading, makes it easy.

Put a knot in one end of the tie to stop it sliding out of the adjuster piece, and slide it right up to the adjustor piece. Adjust the loop to approx 150mm from the cover eyelet.

Makes an adjustable loop.

Attach other end to Feather-Plug by lapping the ties <u>over</u> the tube, continue until short. Pull into the feather plug tight and tie off.

Try to keep the distances about the same to each eyelet, you can fine-adjust with *Adjustor* Piece for even tensions later.



Test roll up a little and adjust ties for even tension where required.