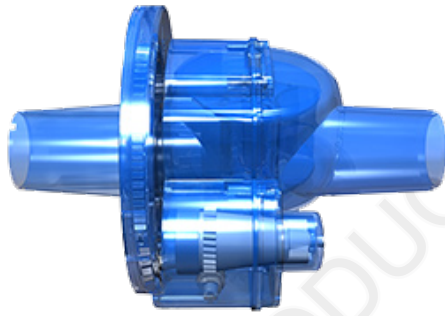




Quality Pool & Spa Products

AQUA-QUIP TWISTER



Code

Description

1 year warranty

TWI001

Twister - Power Steering Upgrade

RAINBOW POOL PRODUCTS PTY LTD

INSTALLATION INSTRUCTIONS

- 1) Switch off your pool pump and check that your baskets and filter are clean, and that your pool cleaner hoses are not leaking from splits or abrasion.
- 2) Cut your pool hose with a knife or hack saw, 10cm (4") from the skimmer box. If you have an In-Line Leaf Canister, then see notes below.
- 3) Submerge Twister until full of water. Fit Twister between these two cut sections of hose. Twister must be installed with the correct side facing upwards and the correct end facing the pool cleaner. Refer to the arrows and markings on the Twister to ensure correct orientation. Additional installation photos appear on the outside of the box.
- 4) Top of Twister should locate no more than 20mm above water level. If adjustments are required to the skimmer box connections to keep your hose and Twister at the correct height, then contact your local Twister dealer.
- 5) Fit the Angled Adaptor between your pool cleaner and your hose. Place the pool cleaner back in the pool, fill the hose with water so that all air is removed.
- 6) With the Twister, hoses, angled adaptor and cleaner fitted and free of air, switch on your pool pump and watch your pool cleaner reach places it never reached before, without getting stuck in corners.
- 7) Your installation is now complete.

Please Note:

- Twister will not fix a pool cleaner's performance if the cleaner has defective or worn components, or if the hoses are kinked, cracked or otherwise need replacing.
- Twister is only suitable for suction style pool cleaners that have a swivel hose connection.
- If Twister is being installed on a hose that is fitted with an In-Line Canister, then ensure that the leaf canister is installed between the Twister and the skimmer box.

INSTALLATION DIAGRAMS



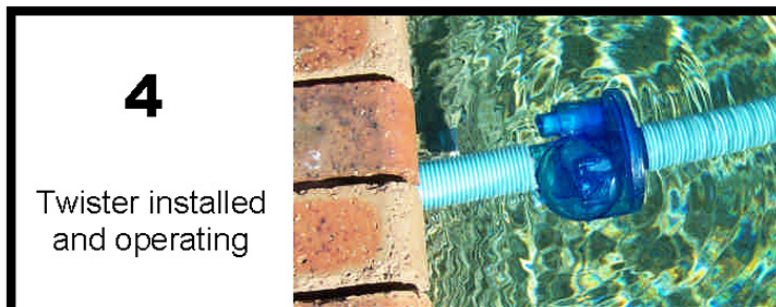
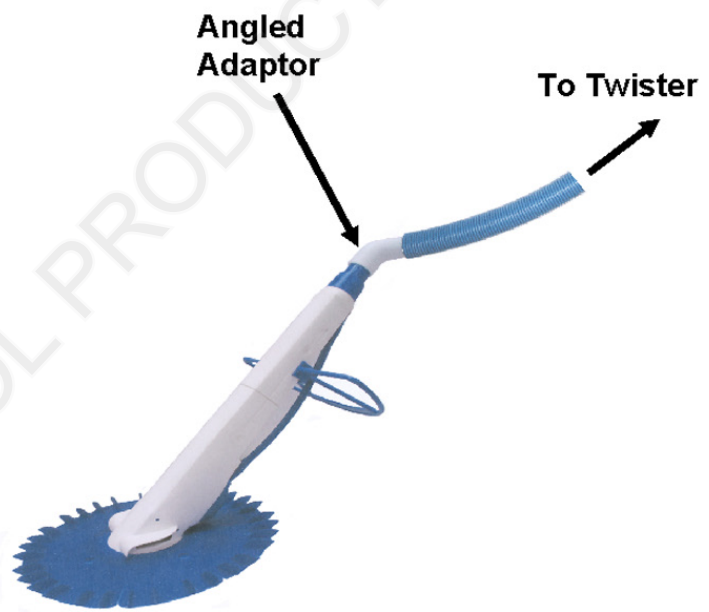
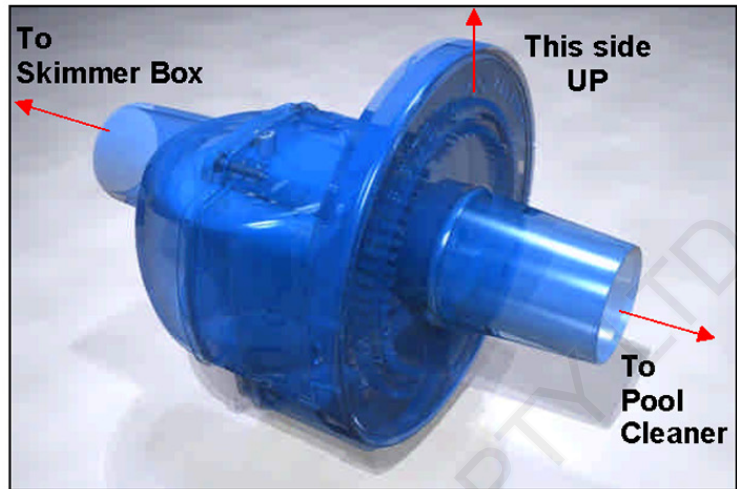
1 Simply cut existing hose 10cm (4") away from the skimmer box.



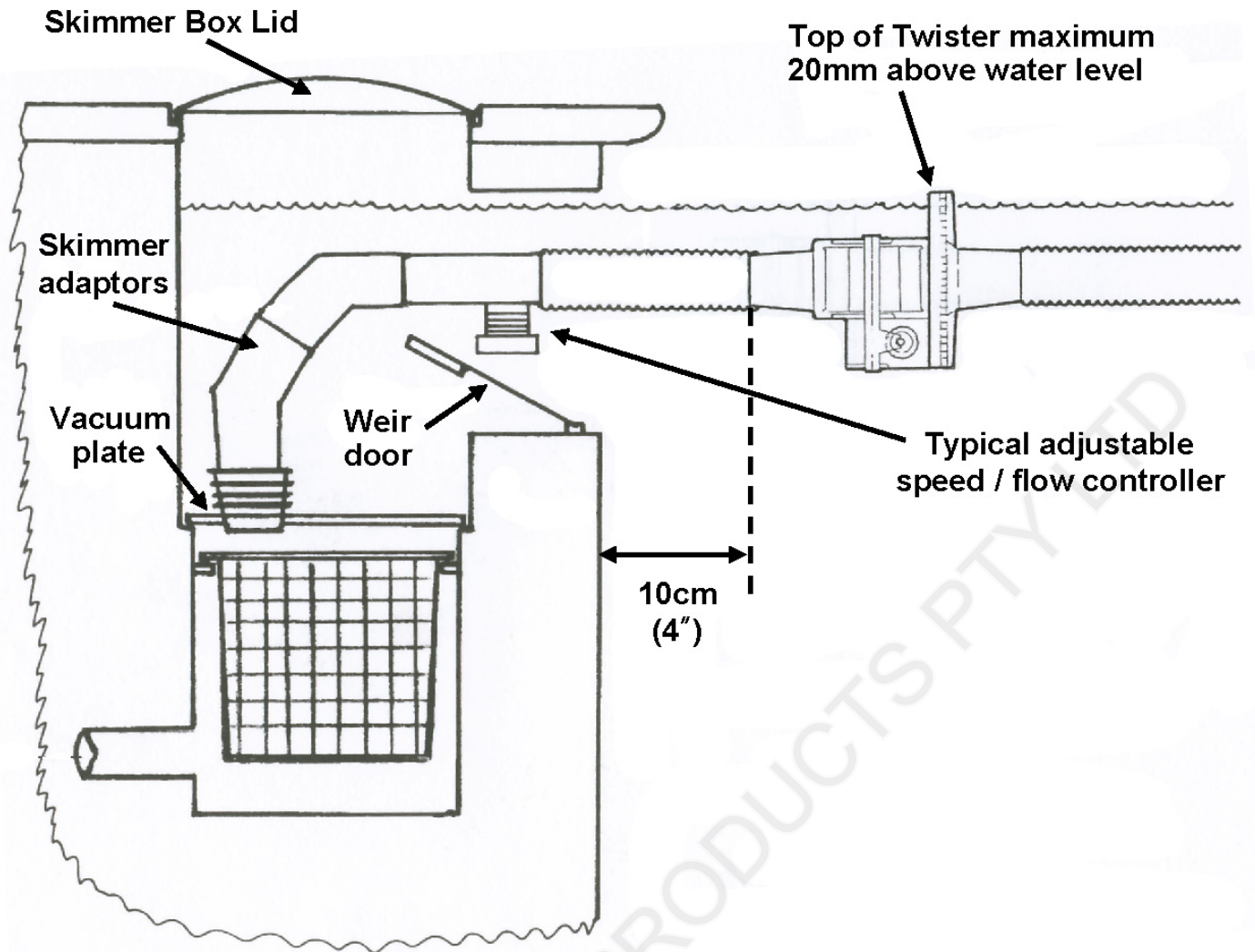
2 Fit the Twister, correctly oriented, between the two cut sections of hose.



3 Fit the supplied Angled Adaptor between your cleaner and your hose.



SKIMMER BOX DETAIL



As there are a variety of different types of skimmer boxes, skimmer adaptors, vacuum plates and speed control devices, it is possible that the hose exiting the skimmer box will not be parallel with the pool water level. If your particular installation allows Twister to float too high above the water level, then Twister may suck air. To alleviate this problem:

- 1) Adjust pool water level to the correct height.
- 2) If adjustments are required to the skimmer adaptors to keep your hose and Twister at the correct height, then skimmer adaptors are available through your local Twister dealer.
- 3) If the above two options do not solve the problem, add a hose weight approximately 1 metre away from the Twister.

HOW DOES TWISTER WORK?

Twister is powered by the constant flow of water through the pool cleaner hose. A paddle wheel spins inside the Twister and transfers drive to the pool hose, counter-rotating the hose about 3 times per hour. This counter-rotation swivels the Angled Adaptor on the pool cleaner, thus continually changing the direction of the hose, steering the pool cleaner out of awkward corners and ensuring a constantly varied cleaning pattern. By rotating the hose, the abrasion from the pool sides and the degradation by the sun's UV rays are now spread evenly around the hose, thus greatly reducing this damage and saving you money.

TROUBLE SHOOTING

- If Twister's rotating action stops, please check the basics: Backwash the filter, empty all leaf baskets, check the pool cleaner for obstructions and adjust the pool cleaner's flow controller.
- Like your suction cleaner, on occasions, some debris may get stuck in the Twister. This can be easily dislodged by removing the hose from the inlet end and washing it through with your garden hose.
- Twister relies on the pool cleaner's built-in swivel (located at the top of the pool cleaner) to be operating properly. If this swivel is jammed, the cleaner will need to be serviced.

WARRANTY

- Twister is warranted for 12 months against faulty parts and workmanship. In case of warranty claim, Twister should be returned to place of purchase for appraisal. Aqua-Quip reserves the right to repair or replace warrantable components.

