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POOL SERVICE FACT SHEET

WHEN THE PUMP SUCTION PIPE GETS BLOCKED

This is always a real problem.

What you need to be able to do is one of the following:

1. If possible from a hardware store or plumbing store or pool shop, you can purchase an expanding bellows to go on your garden hose.

This unit fits on to the hose & you insert it into the pipe at the pump end so that it will push the rubbish back to the skimmer.

When you turn on the hose, the fitting expands to the size of the inside of the pipe & seals itself against the pipe so all the water & pressure has to go along the pipe.

This usually dislodges the blockage & blows it back to the skimmer box.

If you have trouble obtaining one of these devices, then email me & I will try to find a supplier for you. Most Home Depot stores have them.

2. If you are able, you could disconnect the filter pump from the filter & using the vacuum hose with the vacuum connected, connect the suction side of the pump to the vacuum hose & purchase a piece of hose to fit from the outlet of the pump to the pipe line coming from the skimmer.

This way you could use the filter pump to force water back along the suction line & possibly blow out the blockage.

You will nearly always need to seal the hose cuff on the end of the vacuum hose to the hose with silicon before you can get it to work as this area normally allows in air.

3. If all this fails you may have to dig up the pipe, starting at the end near the pump & cut the pipe to check if the blockage is at one of the elbows in the ground just below the pump.

This is the hardest way so try the other ways first.

For more information about fixing problems with your pool, purchase our How to fix it E-Book "NOW I KNOW HOW TO" or our "Technical Training Manual 2001"

<http://www.pool-information.com.au/cgi-bin/index.cgi>