

# **INSTALLATION MANUAL**



41021 Forks Rd Wainfleet, ON LOS 1V0 Email: info@arcticbluecovers.com



# INITIAL ELIMINATOR WINTER COVER INSTALLATION

**1.** Pull the cover across the pool <u>mesh side up</u> and centre the cover as close as possible. Two people are required for initial set up. <u>See Figure 1.</u>

**2.** Hook the expandable cords to the cover – one each side of the pool. See Figure 2.

**3.** Put a <u>slight tension</u> (approximately 2" stretch) on the expandable cords, on opposite sides of the pools. This will mark the place to install the U bracket to receive the expandable cord. Mount the U brackets to the pool post using the self-drilling screws. Install the rubber expandable cord through the U bracket and attach hooks to the loops, straddling the pool post as in Figure 2.

**4.** Now turn 90° and install U brackets and rubber expandable cords across from each other as before – keep the cover tight.

**5.** Proceed to put the rest of the U brackets and runner cords on all the other posts. The cover should now be stretched evenly across the pool in all directions.

**6.** Underside the Eliminator cover, position the wear pads over the top caps. This will protect the cover against wear as this is not covered under warranty.

#### TIPS

\*Mesh strip(s) face up
\*FOR LARGE POOLS-Use air pillow to help get the cover tight
\*Do Not double up the straps on one loop.
<u>This is most likely to cause tearing</u> and is not covered under warranty

# **ELIMINATOR PLUG & DAM INSTALLATION**

- 1. Backwash your filter prior to closing your pool.
- Add winterizing chemicals to your pool while pump and filter continue running. Circulate pool water for at least 1 hour. Turn off the pump and with the pool water level still halfway up the skimmer, follow the following procedure:
- 3. Remove the face ring and directional flow eyeball and install the black plug after wrapping in Teflon tape.
- It is important to leave the skimmer body OPEN at the base so water is not trapped in the skimmer. Place foam pieces or solar blanket material inside the skimmer body to prevent ice damage.



Pool

Upright

over top cap

and add extra padding if the top caps have sharp







# **GENERAL ELIMINATOR COVER CARE GUIDELINES**

The cover rests upon and is supported by the pool water and ice layer. Therefore, prior to cover installation, it is important to make sure the pool is not leaking.

Follow the pool manufacturer's/ builder's winterizing instructions for your pool and accessories.

Consult with your pool dealer on the appropriate winterizing chemicals to be used. The pool must be chlorinated until freeze-up to prevent algae growth.

Although your Eliminator winter pool cover is made of a tough material, it is recommended that you <u>pad</u> <u>sharp corners</u>, <u>abrasive decking</u>, <u>protrusions</u>, <u>rough edges of the coping</u> with foam remnants, solar blankets or similar material.

Do not store cover without cleaning it with water (mild detergent if necessary) and soft brush prior to drying thoroughly to prevent mildew. If excess humidity or moisture is a storage concern, the cover can be dusted with a talcum powder.

	Above Ground Pool size (Rounds & Ovals)														
Eliminator Kit Includes	12′	15′	18′	21′	24′	27'	30 '	12'x18'	12'x24'	15'x24'	15'x30'	16′x26′	16′x32′	18′x33′	18'x36'
Eliminator winter cover	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Instruction Booklet -warranty registration card	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Winterizing Plug	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Foam Dam	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Self Tapping Screws	20	20	24	28	32	36	40	24	32	28	32	32	48	36	44
U-Brackets	10	10	12	14	16	18	20	12	16	14	16	16	24	18	22
Bungee Cords	10	10	12	14	16	18	20	12	16	14	16	16	24	18	22

\*Quantities reflect the amount of posts of above ground pools manufactured in Canada in the last 15 years. If you need additional supplies please contact the dealer you have purchased from



The water level in your pool must not drop lower than below your skimmer.



\Lower levels than this and the snow loading can damage the perimeter of the cover due to the excessive stress on the hem.



Low water levels will void the cover warranty.

The most common reason for low water levels is a very small leak in the liner. It is advised to check the water level prior to the first snow fall.

# PERFORMANCE AND CARE OF THE ELIMINATOR WINTER COVER

- The Eliminator will allow water and melted snow to pass through the blue stripe(s). This will filter out all but the very finest of particles. The flow rate through the stripe is very slow. Depending on the amount of rainfall and wind, filtration can take several days. <u>This is quite normal</u>.
- 2. It is natural for the cover to sag slightly towards the center of the pool. However, if the sag becomes pronounced, move a hook to a loop slightly further away. In an extreme stretch situation, replace the rubber cords or tie a knot in the cord to shorten it.
- 3. Upon removing the Eliminator cover after winter, wash the cover with water and soft broom. Pay attention to the blue line. Dry and store for the summer.
- 4. The performance of the Eliminator cover is dependant upon the water level remaining <u>at least</u> at the level of the skimmer. A very small leak in the pool liner will drop the water level significantly below the return over the winter months. Snow, water or ice loading will cause the cover to be forced down into the pool, since there will be no support for it. This will most certainly result in damage to the cover and/ or the straps, due to the extra stress. Damage done in this way in not covered under the warranty. If a leak is suspected in the pool liner, it is <u>very</u> important to find and repair the leak prior to winter closing. Damage to the cover due to insufficient water level in the pool is specifically excluded from the warranty.
- 5. Should your cover develop a small rip or tear it can be effectively and easily repaired with black gorilla/ duct tape applied on both sides of the tear. It is available at your local pool supply, hardware or plumbing and heating stores.



# 7 YEAR LIMITED WARRANTY PRO-RATED

Although your winter cover is made of tough material, it may be required in some installations that you <u>pad</u> <u>sharp corners of top caps, decks and coping with foam squares, solar blanket material or similar to prevent</u> <u>cutting of the cover</u>. Cutting of the cover due to sharp objects such as top caps, is specifically excluded from this warranty.

#### The prorated basis for cover replacement is as follows:

The first year unconditional against defects on workmanship and materials. The second year, owner pays 50% of the current dealer suggested list price. The third year, owner pays 60% of the current dealer suggested list price. The fourth year, owner pays 65 % of the current dealer suggested list price. The fifth year, owner pays 70% of the current dealer suggested list price. The sixth year, owner pays 75% of the current dealer suggested list price. The seventh year, owner pays 80% of the current dealer suggested list price.

1. This warranty will be void if the cover is damaged as a result of improper installation or use, or if damage is a result of ice, wind or low water level.

2. Should the cover fail in <u>normal</u> use within the first year of purchase date, return the <u>CLEAN</u> cover <u>prepaid to Arctic Blue Covers</u> who at its option will repair or replace the cover. Subsequent years of usage the above terms will apply. If the cover is returned there is a \$75 cleaning charge for dirty covers.

3. All repaired or replaced covers will be returned at the owner's expense.

4. Repairs will only be made for claims in the <u>first year only</u>. <u>Covers are to be returned clean to Arctic</u> <u>Blue Covers only</u>. Subsequent year claims will be carried out as per the pro-rated table.

5. This warranty applies to the cover only and not to any persons or property, example as in a swimming pool.

Please retain your proof of purchase with this warranty card.

Arctic Blue Covers 41021 Forks Rd, Wainfleet, ON LOS 1V0



# 14 YEAR

LIMITED WARRANTY

PRO-RATED -

Although your winter cover is made of tough material, it may be required in some installations that you <u>pad</u> <u>sharp corners of top caps/ decks and coping with foam squares, solar blanket material or similar to prevent</u> <u>cutting of the cover</u>. Cutting of the cover due to sharp objects such as top caps, is specifically excluded from this warranty.

### The prorated basis for cover replacement is as follows:

The first year, unconditional against defects on workmanship and materials. The second year, owner pays 25% of the current dealer suggested list price. The third year, owner pays 50% of the current dealer suggested list price. The fourth year, owner pays 60% of the current dealer suggested list price. The fifth year, owner pays 70% of the current dealer suggested list price. The sixth year, owner pays 75% of the current dealer suggested list price. The seventh year, owner pays 80% of the current dealer suggested list price. The eighth to fourteenth year, owner pays 85% of the current dealer suggested list price.

1. This warranty will be void if the cover is damaged as a result of improper installation or use, or if damage is a result of ice, wind or low water level.

2. Should the cover fail in <u>normal</u> use within the first year of purchase date, return the <u>CLEAN</u> cover <u>prepaid to Arctic Blue Covers</u> who at its option will repair or replace the cover. Subsequent years of usage the above terms will apply. <u>If the cover is returned there is a \$75 cleaning charge for dirty</u> <u>covers.</u>

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# Frequently Asked Questions

#### Decking- What if I have a full deck around my pool?

The Eliminator can now be stretched across the pool and onto the deck as in an inground pool. The deck walkway however needs to be a minimum of 24" in order to anchor the straps. However, in some instances eye bolt anchors will be needed to attach the 'S' hook. It is recommended to use double the amount of straps on deck area so they are approximately 2ft apart. Please contact your supplier to purchase extra straps. Also, you may need to use padding to protect cover from sharp caps, objects/ edging.

#### Partial Deck?

In most instances the cover can switch from vertical anchors to horizontal for the deck part. Eye bolts may be required for this. It is recommended to use double the amount of straps on deck area so they are approximately 2ft apart. Please contact your supplier to purchase extra straps. Also, you may need to use extra padding to protect cover from sharp caps, objects/ edging.

#### Will the cover go around a fence kit attached to the pool?

In most cased the cover will go around a fence attached to the side of the pool.

#### Why don't I have to drain my pool? Will draining not crack my skimmer or return?

Using the Eliminator dam system is optional. However, to maximize water conservation the dam system is recommended, so that draining the pool for winter is not necessary. The skimmer must however be left open for surplus water to drain out, also using foam pads or similar is recommended to install in the skimmer to prevent ice crushing.

#### What if I have a light (darkbuster, aqualuminator etc) in my pool?

Remove the light bulb as per normal and in most cases a rubber plug is required (#9) to seal off the return. If you use the dam system, it is not necessary to drain the water below the return. Simply remove the light bulb under the water and <u>quickly</u> insert plug. Will I get wet? Probably, but it is better than the pumping down the water level.

#### Will drilling into my vertical posts crack/ rust/ weaken them? Void Warranty?

No. The system is no different than attaching a fence kit to the side of the pool.

#### Can I or should I use my old cover and leaf net along with this new cover?

We do not see any advantage to this but it might be necessary in very high leaf areas to combine a leaf net on top of the cover.

#### Will attaching the cover with bungees collapse my pool?

No. The vertical bungees put very little stress on the pool.

# Why can't I just attach my traditional cover with bungees that I buy at a hardware store? Can I just

adapt my old cover to do the same thing? No. It simply will not work. The Eliminator cover is quite different.

#### How much longer will this cover last than a traditional cover? Why?

We expect the Eliminator to last on average up to 7 years. Mainly because the wind stress is much less and then cover is made from a superior quality material.

#### Do I have to put the skimmer dam on?

No. This is optional but highly recommended for the water levels to remain approximately at the middle of the dam to support cover and to maximize water conservation.

#### How long does it take to install? How many people?

With 2 people it will take less than 45 minutes.