CLEARDECK INSTALLATION GUIDE
Fiberglass/Gunite

==SIMPLE: LEVEL TO COPING HEIGHT, CENTER UNIT LENGTH, SQUARE TO POOL & CEMENT IT IN==

- **PAVER STONE DECK REQUIRES PAVER CLIPS (SEE PAGE 6) Call 1-866-607-3325**
- **CENTER ROLLING TUBE ASSEMBLY IS DONE AT TIME OF BLANKET INSTALLATION**
- **CAN BE INSTALLED UNDER MOST DIVING BOARDS**

Unpackage the unit by removing the 4 black shipping end caps and cardboard top layer. **Do not remove protective tape from the lid.** Locate the hardware bag and paver clips in the Drive End of the unit. **Do not remove the black outer housing brackets**

Excavate an area of 20" wide to a depth of 20" where the Cleardeck will reside.

To ensure the correct and square location of the Cleardeck, run parallel string lines on both sides of pool to properly align the Cleardeck unit with the outermost edges of the pool water surface.

Using a carpenter square, run a string line perpendicular to the first two lines to outline an excavation area for the roller location. ==Roller housing will extend minimum 6" past the string lines on either side.==

1

CLEARDECK INSTALLATION GUIDE
Fiberglass/Gunite

Create four wood struts to support, level and center the Cleardeck unit. Alternately, excavate the area and fill with clear stone and level it. **The Cleardeck housing is 15" RD and must be installed level to the finished height of the coping. KEEP ALUMINUM LID COVERED AS IT WILL MARK IF IT COMES IN CONTACT WITH CONCRETE.**
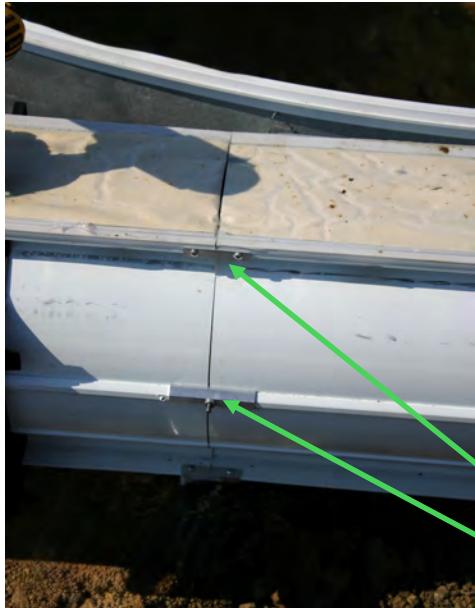
Align open end of halves together with arrows facing the pool. Insert tee fasteners in holes in the middle of each half, slide the tubes together, place splice bracket over tee and secure with nut provided. Screw flat two hole retaining clips on top edge and bottom flange.

Retaining clips (bottom and top)

Tee Fasteners with Splice Bracket

Ensure that the unit is still square to the pool, centered on the string lines and remains level. If you have created supports, screw the unit through the bottom lip to the supports. **Carefully backfill clear crushed stone for improved drainage.**

2

CLEARDECK INSTALLATION GUIDE
Fiberglass/Gunite
GROUNDING

If local electrical authority requires grounding of lids, place 12" of grounding wire in holes provided at both ends of unit. **Ground wire can be affixed to the metal grounding lug on the inside of each lid at time blanket installation**.

ground wire hole

INSTALLATION IN REGULAR OR STAMPED CONCRETE

Install the concrete clips in pairs across from each other all along the top edge of the unit. These clips will help bite into the poured concrete.

Concrete Clips

Make certain to pack cement under the flange all the way down the unit during the concrete pour. This will preserve and reinforce the straight edge of the unit so that the lid closes even and flush. Ensure the lid is protected. **LID IS ALUMINUM AND WILL MARK IRREPARABLY IF IT COMES IN CONTACT WITH FRESH CONCRETE. Alternately lids, hinges and screws can be removed, stored and reinstalled at time of blanket installation.**
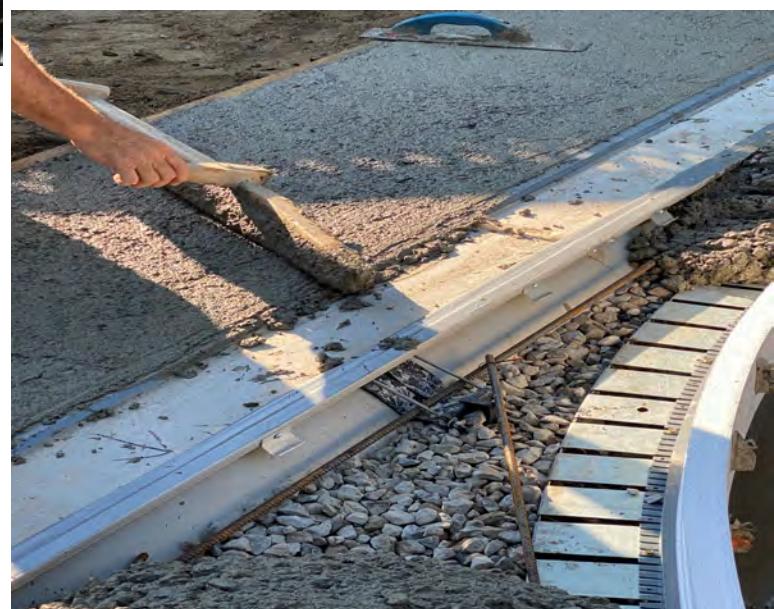
INSTALLATION WITH INTERLOCKING PAVERS OR STONE

CLEARDECK INSTALLATION GUIDE

Fiberglass/Gunite

The Cleardeck unit must be installed in cement using paver clips for interlock or laid stone pool deck.
Failure to properly install paver clips will cause collapse of housing in the future.

**(Paver clips are supplied free of charge from your Distributor or call us 1-866-607-3325)**

Paver clips are installed whenever pool deck is not poured concrete level to the top of the unit. The paver clips are longer and allow concrete to be poured lower down on the profile leaving space for stone to be laid on top. **Install four paver clips directly where the two halves meet and then install in pairs along the entire length of the unit in between the black outer housing brackets.**

Paver Clips

The bottom of the paver clip must be **embedded in stable concrete on both sides** to maintain straightness and uniformity of lid opening. Paver stones can now be laid over the concrete base and abut the edge of the Cleardeck. **The back corner of the stones must be trimmed wherever they encounter a paver clip or black outer housing bracket. Cut the stone...do not cut any screws.**

Unit Size	# of Paver Clips
12'	8
14'	10
16'	12
18'	14
20'+	16

4