



BOARD FALL FOR EDGE aquaBOARD™, DURO-BEAM aquaBOARD™, & T7™ DIVING SYSTEM

INSTALLATION INSTRUCTIONS



**ATTENTION! THESE INSTRUCTIONS MUST
REMAIN WITH PLATFORM OWNER**

****PROFESSIONAL INSTALLATION RECOMMENDED****

S.R.Smith, LLC
Canby, Oregon | 800.824.4387
Tucson, Arizona | 800.737.5386

srsmith.com

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The BOARD FALL water feature will work on the following: a 6, 8 or 10 foot Duro-Beam aquaBoard™; a 6 or 8 foot Edge aquaBoard™; the T7™ diving board.

NOTE: Minimum 10 GPM water supply recommended. Please see detailed installation instructions for dive stand installation information and requirements.

BOARD FALL CONFIGURATION:

1. BOARD FALL: kit includes Board Fall, Mounting Hardware (4 screws), 8' & 4" of 1/2" Flex PVC Pipe, I-Union

STEP 1: INSTALL BOARD FALL WATER FEATURE ON T7 BOARD:

If purchased, attach the optional waterfall assembly to the underside of the T7™ diving board as follows:

IMPORTANT: To keep the BOARD FALL from clogging when installing on a Sand Filter System, an in-line cartridge filter is recommended on the BOARD FALL water supply line.

- A) The center (central) rib on the underside of the diving board is hollow and is capped at the factory. Remove the cap from front of the center rib exposing the hollow channel.
- B) The BOARD FALL comes from the factory with an 8' length of 1/2" flex PVC pipe attached. The 8' length goes thru the board and attaches with PVC glue to one side of the 1/2" union. The 4" length of flex PVC pipe attaches with PVC glue to the stub-up and then to the other side of the 1/2" union.
- C) Once the water tubing is threaded all the way through the diving board, from the base side, gently pull the end of the tubing until the waterfall assembly is pulled gently but snugly against the end of the center rib.
- D) Attach the waterfall unit to the Diving Board by inserting the 4 provided screws thru the pre-drilled holes in the waterfall assembly; hand tighten only (**DO NOT USE SCREW GUN**), over tightening the screws will cause them to strip inside the board or break the waterfall housing, and voids the warranty.



Fig. A



Fig. B



Fig. C

The BOARD FALL water feature will work on the following: a 6, 8 or 10 foot Duro-Beam aquaBoard™; a 6 or 8 foot Edge aquaBoard™; the T7™ diving board.

NOTE: Minimum 10 GPM water supply recommended. Please see detailed installation instructions for dive stand installation information and requirements.

BOARD FALL CONFIGURATION:

I. BOARD FALL: kit includes Board Fall, Mounting Hardware (4 screws), 8' & 4" of 1/2" Flex PVC Pipe, I-Union

STEP 1: INSTALL BOARD FALL WATER FEATURE ON DURO-BEAM aquaBoard™ OR EDGE aquaBoard™:

If purchased, attach the optional waterfall assembly to the underside of the Duro-Beam aquaBoard™ or Edge aquaBoard™ as follows:

IMPORTANT: To keep the BOARD FALL from clogging when installing on a Sand Filter System, an in-line cartridge filter is recommended on the BOARD FALL water supply line.

- A) The BOARD FALL comes from the factory with an 8' length of 1/2" flex PVC pipe attached. The 8' length goes thru the board and attaches with PVC glue to one side of the 1/2" union. The 4" length of flex PVC pipe attaches with PVC glue to the stub-up and then to the other side of the 1/2" union.
- B) Once the water tubing is threaded all the way through the diving board, from the base side, gently pull the end of the tubing until the waterfall assembly is pulled gently into the BOARD FALL receiver on the top of the diving board.
- C) Mark the hole locations for attaching the BOARD FALL unit to the board.

For a Duro-Beam aquaBoard™: Locate the BOARD FALL unit flush to the end of the BOARD FALL receiver. (Fig. D) Use a marker or pencil to mark through the BOARD FALL holes onto the board. Pull BOARD FALL unit slightly out of receiver. (Fig. E) Using a 1/8" drill bit, drill the 4 holes 1/2" deep. Use tape to mark the drill bit depth. **IMPORTANT: Do not drill the holes deeper than 1/2" as there is a risk of drilling all the way through the board.**

For an Edge aquaBoard™: Locate the BOARD FALL unit all the way to the back of the BOARD FALL receiver. (Fig. F) Make sure the hose is threaded through the channel as shown. (Fig. G) Using a 1/8" drill bit, drill the 4 holes 1/2" deep. Use tape to mark the drill bit depth. **IMPORTANT: Do not drill the holes deeper than 1/2" as there is a risk of drilling all the way through the board.**

- D) Attach the waterfall unit to the Diving Board by inserting the 4 provided screws thru the holes in the waterfall assembly; hand tighten only (DO NOT USE SCREW GUN), over tightening the screws will cause them to strip inside the board or break the waterfall housing, and voids the warranty.



Fig. D



Fig. E



Fig. F

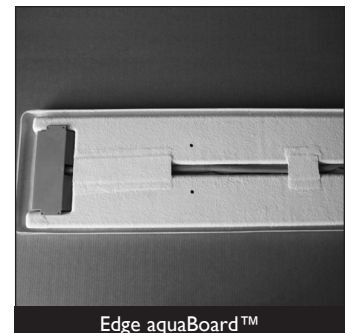


Fig. G

