



# Concrete Installation

HIDE HAS YOUR LANDSCAPE COVERED

## Concrete Conversion Components

Item code: **CONPARTS**

Included: 4 x Lugs & 2 x Key slot formers



Concrete  
Installation guide



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Website



Website



Website



Contact Details



Contact Details



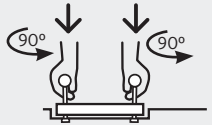
Contact Details

## SAFE OPERATION

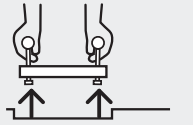
Operation requires a two handed vertical lift by **AN ADULT ONLY**. Support your back and do not lift a weight beyond your limits.

Ensure Safety Keys remain in the locked position at all times. Keep feet away from the lid and recess frame at all times.

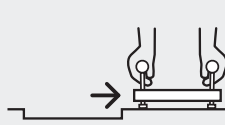
### OPENING THE DOUBLE KEYWAY HIDE LID



Insert both Safety Keys and turn to 90° so they lock into the back of the lid.

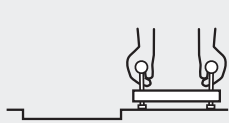


Lift vertically, just enough to clear the recess.

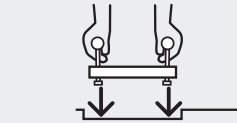


Set safely aside. Do not carry the lid at a height.

### CLOSING THE DOUBLE KEYWAY HIDE LID



Using both hands, grip each Safety Key, keeping them at a 90° position.



Position the lid above the recess and lower down vertically.



Remove both Safety Keys and store away from children.

### PASS THE KEYS TO HOMEOWNER

DO NOT RISK IT - HIDE recommends that once the cover is installed, the Safety Keys need to be passed to the homeowner and stored securely.



### STORE THE KEYS AWAY FROM THE COVER



NEVER leave the HIDE Safety Keys in the cover for any reason, especially after install.

Leaving the Safety Keys in the top of an installed cover may be dangerous, as it enables children to access the Skimmer Box.

## FINISHING ADVICE

### POLISHING NEAR HIDE STAINLESS

**Note:** HIDE does not install or supervise on-site works. The following are general installation recommendations only. Installers must follow all relevant standards, site safety procedures, and their own trade best practices.

#### Do not machine polish over stainless products.

HIDE Kits are manufactured from 316L marine grade stainless steel. During machine polishing, external carbon steel from tools can damage or contaminate the stainless finish if it contacts or settles on these parts.

#### To help reduce the risk of damage and keep the Lid removable:

##### 1. Remove Lid Before Machine Polishing

- Before grinding, honing or polishing, lift out the HIDE Lid with the Safety Key and store it safely away from the work area.
- Fit a secure temporary cover over the opening to prevent falls and slurry entering the skimmer box.

#### Do not run polishing or grinding equipment with the Lid in place.

##### 2. Protect the Stainless Edge Protector

- Before machine work starts, tape over the exposed top and inner faces of the stainless Edge Protector with robust, non-staining tape or film.
- If required, apply a light non-stick / release coating to stainless components (as per HIDE Concrete Installation Instructions) to aid final clean-up.

##### 3. Machine Polish Away From the Edge – Finish by Hand

- Do not run metal-bodied grinders or polishers hard against the stainless Edge Protector.
- Stop machine polishing a short distance from the Edge Protector and finish the last strip of concrete by hand only (diamond hand pads, rubbing stones, wet-and-dry, etc.).

## PLEASE READ CAREFULLY

- Polish the HIDE Lid itself by hand only – no machines.
- Avoid any exposed metal part of a grinder or polisher touching the stainless surface.

##### 4. Use Only Non-Ferrous Tools on Stainless

When working directly on stainless, do not use:

- steel wool
- carbon steel scrapers, chisels or wire brushes

Use plastic or timber tools, or abrasives suitable for stainless that have not been used on carbon steel.

##### 5. NEVER Use Acids on Stainless Steel

- During and after polishing, wash, rinse and vacuum or blow out the recess so no slurry or metal dust is trapped.
- NEVER allow acid or strong chemical cleaners to contact HIDE stainless steel components. Make sure the homeowner reads the HIDE Care & Maintenance documentation supplied in the kit.
- If the surrounding concrete is acid or chemically washed, all HIDE stainless components must be removed or fully masked and protected before washing begins.
- During installation and throughout the life of the pool, regularly rinse and wipe HIDE stainless with clean, fresh water to remove dust, salts, pool chemicals and other foreign materials, in line with HIDE Care & Maintenance guidance.

# INSTALLING THE HIDE CONCRETE INLAY LID - STEPS 1 THROUGH TO 5

## 1 ESTABLISH THE FINISHED HEIGHT

Calculate the boxing/form work required so the top rim of the installed Edge Protector (A) will achieve a flush finish with the surrounding surface.



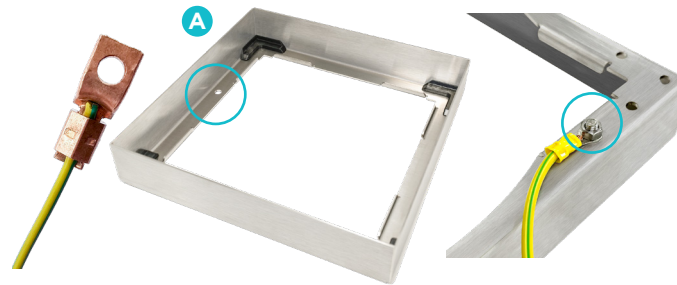
## 2 ALLOW FOR SLAB MOVEMENT

The Edge Protector (A) will remain in position during the slab pour, being part of the form work around the skimmer lid / Access opening. A clearance/expansion joint (B) may be necessary to allow for slab movement.

## 3 EARTHING (BONDING) RULES AND REGULATIONS MAY APPLY IN A POOL AREA



Bonding is the responsibility of the installer, attachment points have been provided to allow for use of bonding devices if required. Check your local regulations to ensure the installation meets electrical safety requirements.



HIDE products are constructed from 316L marine grade stainless steel, and are considered a conductive material.

Safety regulations vary and you should consult your local authority to determine what rules may apply in your area.

## 4 PREP THE INLAY LID

Your Concrete Kit includes 4 polymer twist-in lugs (e) and 2 key slot formers (d) that snap to suit 30, 40, 50 or 60 mm depths.



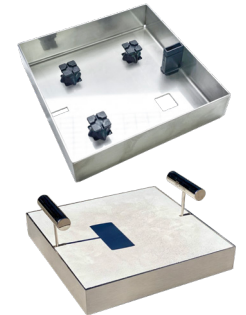
### INSERTING THE KEY SLOT FORMER (d)

**Step 1** - Hook into internal edge first.

**Step 2** - Push the spring end down to lock up against the wall last.



- Place the Inlay Lid (C) face-up on a flat surface, away from the slab pour area.
- Fill it using the same concrete mix being poured around the skimmer box for a seamless finish.
- Allow for any finishing that may alter the concrete height (e.g. grinding or sealing).
- Apply a petroleum-based or non-stick coating to the outside of the lid for easier cleanup.



## 5 CLEAN SURFACES



As soon as possible, clean any concrete residue from the exposed parts of the Edge Protector (A) and Inlay Lid (C).



**WARNING!**  
DO NOT ALLOW ACID OR CHEMICAL WASH SOLUTIONS TO CONTACT THE HIDE PRODUCT.

If washing with acid/chemicals, take protective measures to ensure minimal contact with the stainless steel HIDE components. Before use of acid/chemical wash, apply a water-resistant lubricant to the HIDE parts. When finished, immediately clean the HIDE components thoroughly to remove residual acid/chemicals.

## CROSS SECTION OF A COMPLETED INSTALLATION

