

Installation Guide



THANK YOU FOR PURCHASING FROM HERITAGE PATIOS

Your purchase is engineered by nearly a half century of commercial and residential product design proudly manufactured in the USA from responsibly sourced materials in our own state-of-the-art manufacturing facilities.

Your Heritage Patios purchase is covered by our exclusive transferable limited warranty found on last pages of this manual.

PLEASE READ & REVIEW COMPLETE INSTALLATION GUIDE STEP-BY-STEP

WELCOME

The Heritage Patios solid panel patio cover installation guide recommends

1-to-2 physically fit individual(s) with some experience in Do-it-Yourself

(DIY) home projects and should complete installation within 1 weekend

with proper planning and support.

Please review this installation guide thoroughly and understand each step's task before the start of the installation process. All recommended tools are required for a successful installation and some components will require alterations to fit your structure's unique installation.

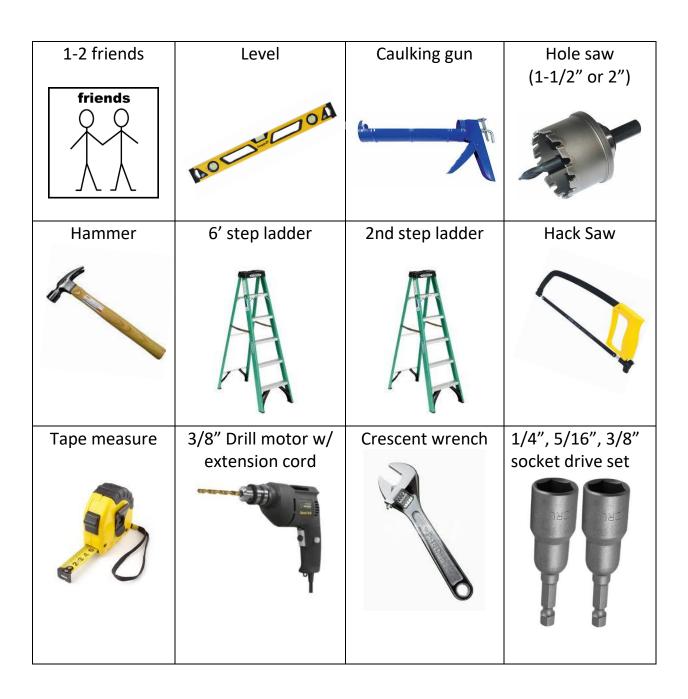
Inspect your project area for safety issues noting all electrical power lines and electrical outlets.

DO NOT begin this project until project area is safe.

TOOLS

Recommended & required tools are not included but necessary for a successful installation of this solid cover patio kit as each structure & location is unique.

Each "Step" page will note required tools to complete each installation step





ORGANIZE

Organize and familiarize yourself with inventory of all hardware materials and "Step" before you begin the installation process. Each "Step" page begins with Components List & Tools Required to complete the step task.



Missing an item? Call 1-844-4-PERGOLA to request a replacement part

MATERIALS

Organize & check-in all materials received in your shipment within a safe distance from work area before you begin the installation process.

Mark "Check-in" column in each row of component below and note "Step #" associated each task during this assembly

Part Description	Dimensions	Step#	Check-in
	COMPONENTS		
Urathane caulking	tubes	2	
PVC foam weather strip	12'x3/4"	2	
Hanging channel - male	12'x3/4"	2	
Hanging channel - female	12'x3/4"	2	
Hanging rail	12'x6"x2"	2	
Preformed flashing	25"	3	
Front fascia	12′ ¾″	3	
Fascia splice full strength	30"	3	
Front fascia dam	foam	3	
Front fascia drain	8"	3	
Extruded Square Post	10'x3"x3"	4	
Fluted Top Post Connector	3"	4	
Fluted Bottom Post Brackets	3"	4	
12" wide twin vee panel	7'x12"	7	
Side fascia panels		11	
Fascia pan clips		12	
Mag gutter panel	12'x3/4"	12	
Pressbreak corner angle	6 ½"	12	
	HARDWARE		
Bolt & Nut (set)	1⁄4" x 3⁄4"	multiple	
Bolt & Nut (set)	3/8" x 3 ½"	multiple	
Washer	1⁄4" x 3⁄4"	multiple	
Nut	3/8"	multiple	
SMS Screw	#10 x 3/8"	multiple	
Lag Screw	#12 x 2 ½"	multiple	
Tek Screw (self drilling)	#8 x 5/8"	multiple	
Tek Screw (self drilling)	1⁄4" x 3⁄4"	multiple	
Kwik Bolt	3/8" x 2 ¾"	multiple	



STEP 1: WALL ATTACHMENT

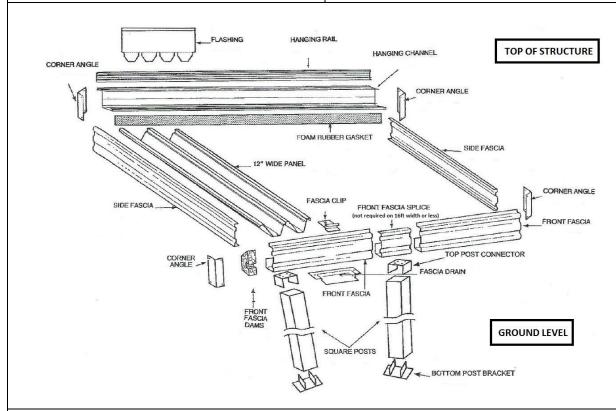
Plan the location for patio cover to be clear of all swinging doors and windows and finish with a minimum height of 6'8" to underside of front fascia.

OPTION 1: Select this installation option when rain gutters are installed to roof edge



OPTION 2: Select this installation option if NO rain gutters attached to roof edge





NOTE: After determining OPTION 1 or OPTION 2 installation and before attaching HANGING RAIL/CHANNEL to structure, you must determine and mark rafter/stud spacing so that attachment screws will drive into each stud providing necessary support for the patio cover.

SKIP THIS STEP FOR WIDTH BELOW 16 ft

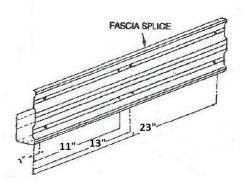
Components List

- ✓ Front fascia
- ✓ Front fascia splice
- ✓ Caulking tub & gun

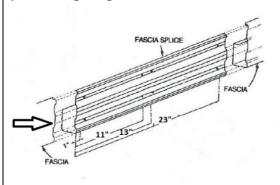


This step only applies to patio covers with a total front width that is greater than 16 feet wide due to shipping limitations. Installer needs to splice two front fascia pieces together by inserting a "front fascia splice" insert.

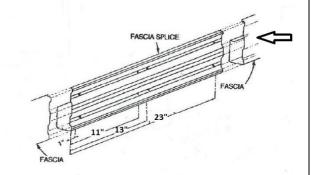
STEP 1: Mark splice insert piece with a center mark at 13" from measured from end of splice.



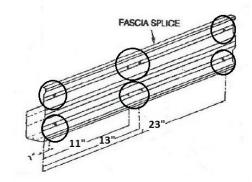
STEP 2: Slide end of first front fascia piece aligning STEP 1 center mark



STEP 3: Slide 2nd piece into other end of splice insert piece end to match STEP 1 center mark from other side.



STEP 4: Caulk both ends of front fascia sides at center generously. Secure splice using 3/8" socket drive and twelve ½" x 3/4" Tek screws at 1", 11", 13", and 23" from ends of splice.





STEP 2: PREPARE FRONT FASCIA

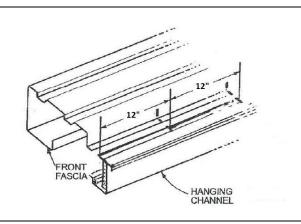
Components Needed

- ✓ Front fascia
- ✓ Front fascia splice insert
- ✓ Fascia drain
- ✓ Fascia dams
- ✓ Caulking tube & gun
- ✓ Top post connector

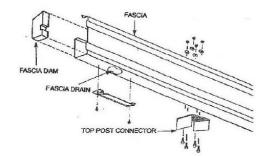




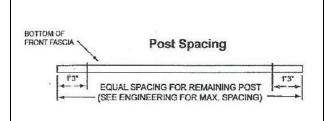




FIRST: Lay the hanging channel and front fascia parallel and evenly on a flat level nonabrasive surface or slab. Mark top of front fascia & hanging channel every 12" from end to end with a small permanent marker. Marks will be needed during STEP 9 for locking-in roof panels. NOTE: Last space will be 12 ¾" opening to allow for flange width on last panel. DO NOT cut the hanging channel.



SECOND: Determine fascia drain location near end of fascia. Cut 1-1/2" or 2" diameter hole with hole saw on bottom end of each fascia. Insert drain and fasten with two #8 x 5/8" Tek screws per drain. Compress & Insert fascia dams on each end of fascia and caulk around them generously.



THIRD: Determine post spacing across entire bottom of front fascia by marking 1' 3" from both ends of front fascia as top post connector as guide. Mark equal spacing for remaining post. Drill ¼" holes on marks in bottom side of fascia. Attach with bolts & washers and caulk inside fascia around protruding bolt heads.

STEP 3: HANGING CHANNEL

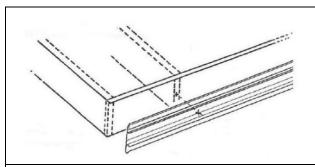
Components Needed

- ✓ Hanging channel
- ✓ Hanging rail
- ✓ Front fascia
- ✓ Foam rubber gasket

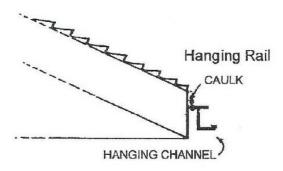
Tools Recommended



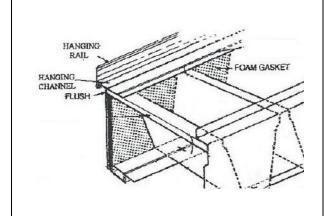
Determine and Measure center point for installation on desired structure wall



FIRST: Place hanging rail in desired position on structure wall or roof fascia board and mark first hole to be drilled in hanging rail relative to rafters or wall studs. Place a mark 1" down from top hanging rail and drill ¼" into each rafter or studs across length of hanging rail.



SECOND: Slide hanging channel into bottom of hanging rail then fasten hanging rail with #12 x 2-1/2" screws to fascia board or wall across entire rail. Place a bead of caulk across entire span between rail/wall space.



<u>THIRD</u>: Insert foam rubber gasket into the interior back wall of hanging channel.

STEP 4: PREPARE POST

Components Needed

- ✓ Front fascia
- ✓ Bottom post bracket
- ✓ Square post

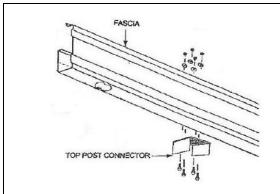
Tools Recommended



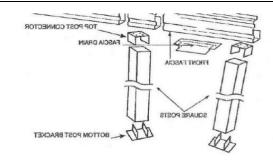




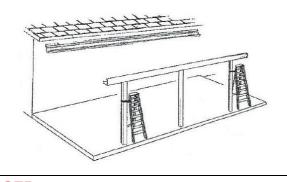
A minimum of ½" per foot slope recommended for proper water drainage



FIRST: Slide bottom post bracket up into post, drill 3/8" diameter holes through both post and bottom bracket. Use two 3/8" x 3-1/2" bolt and but to fasten. Determine length of post by measuring the distance from patio floor to the bottom of hanging channel, then deduct 4" for the back leg of fascia and also deduct min. ½" per foot slope of panel length.



SECOND: Now fasten the square post to the top post connector previously installed to fascia. Drill two 3/8" diameter holes through both post and post connector. Use two 3/8" x 3-1/2" bolt & nuts to fasten. Front fascia must be "level" from end to end.



THIRD: Raise the assembly into position and temporarily stabilize the front fascia & post in upright position by tying each end post to each ladder with a rope or cord. **DO NOT** attach post to patio surface until proceeding to STEP #7 and ensuring first roof panel insert is "squared" to front fascia and post assembly.

NOTE: Uneven patio surface will require varying lengths of each post across uneven surface.

STEP 5: FIRST ROOF PANELS

Components Needed

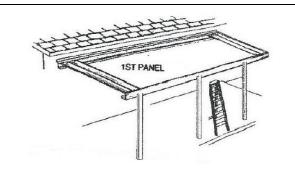
- √ 12" wide twin vee panels
- √ #10 x 3/8" sheet metal screw

Tools Recommended

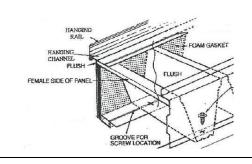




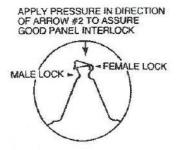




FIRST: Begin this step on far **LEFT** side of hanging channel when facing the structure. Begin with "female" lock edge of panel flush to hanging channel and front fascia. Top of panel slides below ledge of hanging channel to sit on groove for screw location.



SECOND: Insert and press first panel firmly into foam rubber gasket within the hanging channel interior. Secure first roof panel with #10 x 3/8" sheet metal screw through prepunched hole into groove location. Move square post connected fascia assembly "side to side" so that first roof panel is square to fascia board or wall.



THIRD: Each individual roof panel is 12" wide and need to align with 12" marked on hanging channel and front fascia in STEP #2.

Each panel is designed with unique side edge as "male" and a "female" to interlock with next roof panel.

NOTE: When attaching to wall (no access from top) attach screws from underside into bottom flange of hanging channel (not into screw groove) using $#10 \times 3/8$ " sheet metal screws.

STEP 6: LAST ROOF PANELS

Components Needed

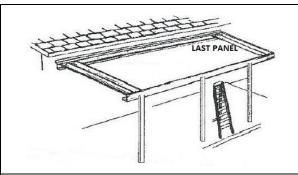
- √ 12" wide twin vee panels
- ✓ #10 x 3/8" sheet metal screw

Tools Recommended

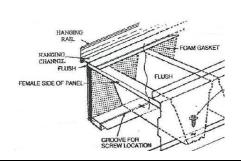






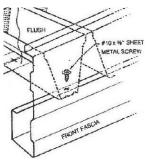


FIRST: Begin this step on far **RIGHT** side of hanging channel when facing the structure leaving large space from first roof panel. Last roof panel needs "male" lock edge flush to outside edge of hanging channel and front fascia. Top of panel slide below top ledge of hanging channel to sit on groove for screw location.



SECOND: Insert and press last panel firmly into foam rubber gasket within the hanging channel interior.

Secure last roof panel with #10 x 3/8" sheet metal screw through pre-punched hole into groove location.



THIRD: Secure the last roof panel above the square post side end with #10 x 3/8" sheet metal screw in pre-punched hole attaching to front fascia.

Move square post connected fascia assembly "side to side" so that last roof panel is square to fascia board or wall.

NOTE: When attaching to wall (no access from top) attach screws from underside into bottom flange of hanging channel (not into screw groove) using $#10 \times 3/8$ " sheet metal screws.

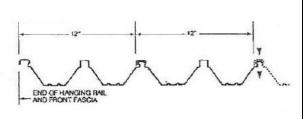
STEP 7: ALL ROOF PANELS

Components Needed

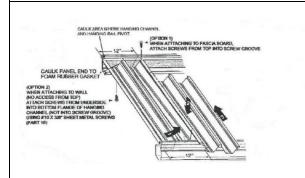
- √ 12" wide twin vee panels
- ✓ #10 x 3/8" sheet metal screw
- ✓ Caulk tube & gun

Tools Recommended



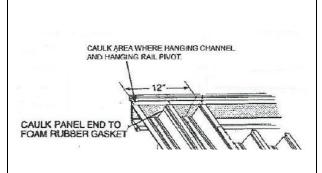


FIRST: YOU MUST ALWAYS ADJUST THE INTERLOCKING JOINT BETWEEN THE TWO PANELS TO ALIGN WITH THE 12" MARKS ON THE HANGING CHANNEL AND THE FRONT FASCIA.



SECOND: Remove the sheet metal screw from the installed first roof panel from the "male" side of panel at the front fascia.

Next to installed panel, lay the new roof panel and slightly lift new roof panel to overlap "female" lock on top of "male" lock. Apply downward pressure for tight fit on entire panel.



THIRD: Slide new roof panel back into hanging channel and firmly into foam rubber gasket. Caulk panel ends to foam rubber gasket. Align new roof panel on 12" mark before securing with #10 x 3/8" sheet metal screw.

Repeat with remaining roof panels until last roof panel which needs to be removed & refastened.

NOTE: Each panel must align on 12" mark from step #2 before securing and moving to next panel installation.

STEP 8: SECURE POSTS

Components Needed

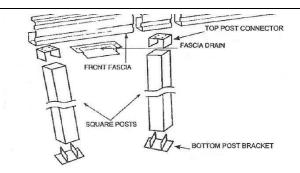
- ✓ Square Posts
- ✓ Bottom Post Brackets
- ✓ 3/8" x 2-3/4" anchors

Tools Recommended



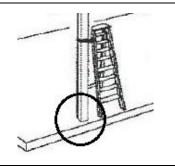




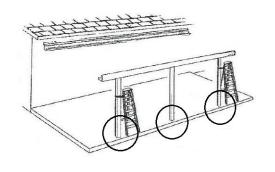


<u>FIRST</u>: Attach square post at ground to secure assembly. Mark post position on slab.

Insure that post are plumb in both directions.



SECOND: Using the pre-drilled holes in bottom bracket as a guide, mark both holes on the slab or surface.



THIRD: Drill 3/8" diameter holes in slab or surface with masonry bit (not included) and fasten bottom post bracket to slab with two 3/8" x 2-3/4" wedge anchors.

Repeat this step for each post location across entire assembly.

NOTE: Keep post secured to ladder with ropes until all post are secure into slab or surface.

STEP 9: ATTACH SIDE FASCIA

Components Needed

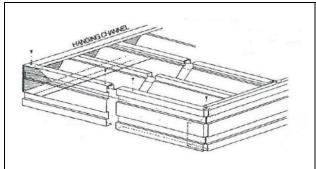
- ✓ Side fascia
- ✓ #10 x 3/8" sheet metal screw
- ✓ Preformed flashing

Tools Recommended



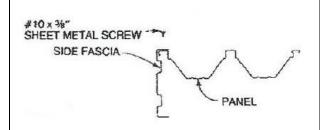




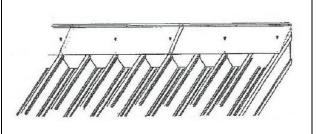


<u>FIRST</u>: Place the top flange of the side fascia over the top flange of the hanging channel at the wall.

Place the top flange of the side fascia under the top flange of the front fascia.



SECOND: Using adaptor and #10 x 3/8" sheet metal screw, fasten the side fascia to the hanging channel and front fascia. Also, fasten at approx. 24" spacing to panel.



THIRD: Install preformed flashing into grove on hanging rail. Position over first and second panels. Bend tabs down so they fit snug on surface of roof panel. Screw flashing to peaks of roof panels using #10 x 3/8" sheet metal screws. Caulk the top of screw heads.



STEP 10: CLIPS & CORNERS

Components Needed

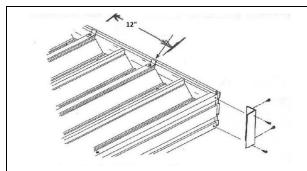
- ✓ Fascia clips
- ✓ #10 x 3/8" sheet metal screw
- ✓ Corner angles

Tools Recommended



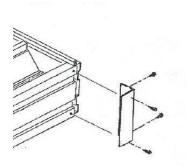






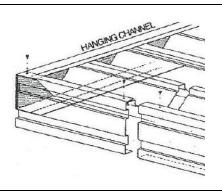
FIRST: Secure top of roof panel pans to front fascia with fascia clips. Place top of clip over top leg in fascia where pans connect together and secure using #10 x 3/8" sheet metal screw.

Caulk the top of screw heads.



SECOND: Attach the corner angle to the front and side fascia using the socket drive and four #8 x 5/8" tek screws.

Caulk the top of screw heads.



THIRD. Fasten the corner angle to the side fascia only at the wall location with two #8 x 5/8" tek screws.

Caulk the top of screw heads.

HERITAGE

WARRANTY

LIMITED LIFETIME MATERIAL AND LABOR WARRANT

Heritage Pabios warrants that lattice, patio cover, carport and awning components (hereinafter referred to as the "Products") manufactured by Heritage Pabios will not peel, blister, flake, only, spilt, rust or crack subject to the imitations and conditions listed herein, for the life of the original retail purchaser (steel Products are not warranted against rust and the term "crack" as used herein stall not include minute fracturing of the Products which may occur in proper fabrication of the Products).

This limited lifetime warranty (hereinafter referred to as "Warranty") commences on the completed construction date of the Products on the original purchaser's property. Insi Warranty remains in effect for as long at the "original" property for which the Products on the original property for which the Products on the warranty will be property. To chink the property of the original Property Owner, this Warranty will be remain in effect as long as one of the Original Property Owners is living in and/or owns the property.

This Warranty is TRANSFERABLE by the Original Property Owner(s) to a subsequent owner(s) of the Products during the first ten (10) years of Warranty coverage. In the event of transfer of this warranty, the warranty period shall be ten (10) years from the date of the original installation of the Products and shall only apply to manufacturing defects in the Products.

If you suspect or notice manufacturing defect(s) in your Heritage Patios product, notify Heritage Patios in writing of the claimed defect(s) within 30 days of discovery of said defect(s), at the following address, 6450 Cabaliero Bivd., Buena Park, CA, 90620, Attention Warnanty Services. This written notification must include a description of the defect(s) to the best of your ability), the exact address of the installed Products, plus the work order number, date, and name/address/phone of the contractor who installed the Products. As Heritage Patios must have a reasonable opportunity to inspect the Products to confirm the defect(s), do not begin any repairs prior to said inspection. Any repairs or attempted repair made before inspection by Heritage Patios may void the terms of this warranty.

REMEDIES AND PRORATIONS

If after inspection by Heritage Patios, it is determined that said defect(s) is covered by this warranty, Heritage Patios shall have one hundred twenty (I20) days to deliver to you refinished, repaired or new Products to reneatly the defective Products.

1. During the first three (3) years of the warranty period, the Products, at Metal's option, will be refinished, repaired or replaced to remedy any defect at <u>no.cost to you</u>.

defect at <u>no.cost to you</u>.

During years four (4) through fifteen (15) of the warranty period, the Products, at Heritage Patios's option, will be refinished, repaired or replaced to remedy any defect at <u>no.cost to you</u> other than labor and shipping.

From the sixteenth year through the remaining lateries option, will be refinished, repaired or replaced, at a cost to the original buyer of 50% of the current wholesale cost of the defective Products). Labor and shipping charges will be the responsibility of the Original Property of the propert transfered, as the case may be. This shall be the exclusive remedy for any such defect. Heritage Patios, in any event, shall not be laisable for any shipping, labor (except) during the first three years of the warranty period), removal or installation costs to remedy the defective products. All replacement material is furnished F.O.B. at our nearest Swirze Centers.

Heritage Patios reserves the right to discontinue and make changes in any of its Products. In the event that Products covered by this warranty are not available, Heritage Patios shall have the right to substitute Products, that at Heritage Patios discretion, are of comparable grade, quality or price. At no time does this warranty confer on the homeowner the right to repairs, refinishing, restoration or replacement, without written notice and agreement by a duly authorized representative of Heritage Patios. Any such work undertaken by the homeowner shall be for its own account and may result in this warranty becoming null and void. This limited warranty only applies to Products erected within the United States, Canada and Mexico, which have been exposed to normal weather and atmospheric conditions. It does not apply to any failure or defects caused as a result of acts of God, war, fire, other accidents or casualty, vandalism, radiation, failing objects, external forces, explosions, roits, civil commotion, harmful funes, cement and foreign substances in the atmosphere, blowing sand, dust particles, hall storm, sat spray due to proximity to the seacoast, chemical spray in the community where the Products are installed, and damage as a result of walking over the products.

Heritage Patios is providing this limited lifetime warranty under the provisions of the Magnuson-Moss Foderal Warranty Act, Heritage Patios can not and shall not be liable to you for breach of any other written or one express warranties, such as those, if any, given by sales representatives, dealers, contractors, or installers of Heritage Patios Products. This instrument covers any and all warranted agreements, express or implied, between Heritage Patios and the original retail purchaser of the Heritage Patios Products. No other person is authorized to offer any other warranty, or assume any other liabilities on behalf of Heritage Patios. ANY IMPLIED WARRANTES OF MERCHANTABILITY AND PURPOSE ARE LIMITED IN TIME TO THE DURATION OF T WARRANTY, Heritage Patios SHALL NOT BE LIABLE TO Y INCIDENTAL OR CONSECULENTIAL DAMAGES FOR BREACHOF, WRITTEN, ORAL OR IMPLIED WARRANTY ON ITS PRODUCTS. ID FITNESS FOR F THIS EXPRESS OF ANY EXPRESS, OF ANY EXPRESS,

Your EXCLUSIVE REMEDY shall be repair, refinishing, restoration or replacement only on the terms stated in this warranty; any claims do not extend the duration of this warranty.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which may vary, from state to state.

This warranty is strictly limited to the Products outlined herein and shall only apply to products manufactured by Heritage Patios. Heritage Patios does not control the installation of its products and cannot be held responsible for consequential damages caused by misapplication or improper installation, or for damage done to the product by you of by third parties, by unreasonable use, by the installer, or by failure to provide necessary and proper maintenance. Defects in installation are warranted, if at all, by the installers and/or the manufacturers of related equipment used in the installation.

EXCLUSIONS AND LIMITATIONS (CONT'D)

This warranty shall not be valid or enforceable unless it is registered with Heritage Patios within thirty (30) days after competion of the original installation of the product covered hereby and on the registration form attached herebo, if any statement on the registration from shall be fase, if any claimed defect shall be fase, or if the registration from shall be fase, if any claimed reflect shall be fase, or if the registration from does not contain the true signature of the property owner, this warranty shall not be valid or enforceable. Repaired, refinished, restored or replaced Products supplied by Heritage Patios to correct the defect(s) will only be warranted for the unexpired portion of the original warranty and shall not be deemed to have been warranted from the date warranty work was performed or completed. Fading or chalking of any painted finish, as well as defects caused by condensation on shrights located above hot tubs, spas or pools are excluded from this warranty, Mormal weathering and aging of existing Products will preclude a perfect color-match of repaired, refinished, restored or replaced Products.

HERITAGE PATIOS LIMITED LIFETIME WARRANTY REGISTRATION

Please complete and return this certificate within thirty (30) days of completion of installation. I hereby certify that I am the original retail purchaser of the installation described on this certificate, that it has been supplied as ordered, has been properly installed, and functions satisfactory.

Buyer	Date:		
Buyer Address			
City	State	Zip	
Phone Number			
E-mail Address			
Location	Invoice of Job #		

Check here if you do not wish to receive product updates and notifications.

HERITAGE **PATIOS**

HEBE *4MATS* PL ACE

CARE & MAINTENANCE OF COATED ALUMINUM

Cleaning Tips
In addition to their enduring good looks, HerTage Patios aluminu
easy to maintain. Altborne pollutants, however, such as embissions i
local manufacturing plants, can cause an acidic build-up on any
product surface. This can easily be enerowed by periodic cleaning with
detergent. Simply mix a few tesspoons of dishwashing liquid in a
sprayer and apply therally to all exposed surfaces, then thise freely.

CAUTION: DO NOT USE ABRASIVE OR SOLVENT-TYPE MATERIALS OR PAINT FINENOVIER THOSE MATERIALS MAY SOFTEN OR REMOVE YOUR BAKED ENAMEL FINENOVIER.

To remove mideav: Black spots on the surface of your aluminum product may be caused by mildew. Watch carefully for it, aperclaid no protected arriveds, such as beneath eaves or in patic enclosures. To eliminate mildew, prepare the following

1/3 cup detergent (example: Tide) 2/3 cup trt-sodium phosphate (example: Sodiax) 3 quarts of water 1 quart 5% sodium hypochlorite (example: Clorox)

Mix ingredients together and apply with sponge or cloth to mildewed areas. Wear protective gloves and avoid skin contact.

CAUTION: GREATER CONCENTRATIONS MAY CAUSE DAMAGE TO THE ALUMINUM FINISH. ANDO SKIN CONTACT. FOLLOW INSTRUCTIONS FOR CLEANING AND RINNING GIVEN ABOVE UNDER "CLEANING TIPP".

PATIO COVERS, LATTICE, CAR PORTS & AWNINGS

LIMITED LIFETIME WARRANTY Please retain for your records.

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