

BASE CABINET INSTALLATION INSTRUCTIONS / OWNER CARE MANUAL



LO-KAB



LO-KOMBI



LO-GLIDE 4



LO-GLIDE 5



LO-GLIDE 6



DUO / TRIO-KAB

⚠ WARNING: EXCESSIVE WEIGHT HAZARD

Always use two or more people to manipulate & install cabinets. Failure to do so may result in injury or damages.

⚠ WARNING: MOUNTING ON WALL STRUCTURES

It is the responsibility of the installer to ensure that wall mounting surfaces and structure are sufficient in strength & capacity to support cabinet weight and its contents. Failure to observe these conditions may result in injury or death.

Dear Owner, we would like to thank-you for selecting Contur for your garage cabinet requirements.

Judging by the cabinet system that you have selected, you are a person with a taste for something special and truly unique.

- Please read these instructions thoroughly prior to installation. This booklet must be kept for future reference.
- All outdoor cabinets must be installed under an awning or structure and be sheltered away from the elements.
- Due to the door curvature design, sufficient side clearance must be provided when installing cabinets next to walls.
- Gather all packaging materials and recycle wherever recycling facilities exist.
- If the installation of wall cabinets is performed simultaneously with base cabinets, it is recommended to install base cabinets prior to mounting wall cabinets.

HARDWARE SUPPLIED:

(LO-KAB/LO-KOMBI/LO-GLIDE)

- (4x) 2-1/2" x ¼" Lag Bolts
- (4x) 5/16" Flat Fender Washers
- (4x) ¼"-20 Phillips Truss Screws
- (4x) ¼"-20 Acorn Nuts
- (8x) 5/16" Plastic Hole Plugs
- (4x) Pilaster Shelf Clips (n/a for LO-GLIDE)

(DUO-KAB/TRIO-KAB)

- (8x/12x) 2-1/2" x ¼" Lag Bolts
- (8x/12x) 5/16" Flat Fender Washers
- (12x) ¼"-20 Phillips Truss Screws
- (12x) ¼"-20 Acorn Nuts
- (32x/36x) 5/16" Plastic Hole Plugs
- (8x/12x) Pilaster Shelf Clips
- (4x) No.8 x 1-1/4" Black Self-Drilling screws (Duo-Kab/Trio-Kab)
- (4x) No.8 x 3/8" Black Self-Drilling screws (Trio-Kab)
- (1x) Escutcheon Trim Panel w/(5x) No.8 x 3/8" screws

TOOLS REQUIRED:

- Cordless Drill with Med Phillips Driver Bit
- Medium Phillips Head Screwdriver
- Ratchet Wrench with 7/16" Socket
- 1/8" & 5/32" HSS Drill Bits
- Small Flat Head Screwdriver
- Safety Glasses
- Spirit Level & Stud Finder
- Tape Measure
- Lead Pencil
- 3/32" Hex Key Wrench (Drawer Adjustment)
- Hammer Drill with Masonry Bit (For installation onto concrete or masonry wall surfaces)

A) UNPACKING CABINET - PRE-INSTALLATION INSPECTION

Caution: Immediately discard polyethylene cabinet bag(s) upon unpacking & removal! Bag is a suffocation hazard and must be kept away from small children and/or pets.

1. Cut shipping straps and remove cardboard box tray, sleeve and polystyrene corner protectors from top of cabinet. Remove polyethylene bag from cabinet and immediately discard.
2. Using two or more people, carefully lift cabinet out of cardboard box tray and onto floor. It is recommended to lay the removed cardboard box sleeve onto the floor in order to protect the underside and back of the cabinet during the installation of the optional adjustable leg kit.
3. Inspect the hardware bag supplied with each cabinet and verify that all hardware is accounted for. Should there be missing hardware, immediately contact your dealer or the factory prior to installation.
4. Do not remove the protective door/drawer film at this time. This film will act as protection against light scratches or scuffs that may inadvertently occur during the installation process. Only once installation is complete should this film be removed.
5. Peel away protective blue tape from recessed finger-pull, remove key and unlock door or drawer.

B) ADJUSTABLE LEG INSTALLATION (OPTIONAL)

1. Locate box containing leg kit inside each respective base cabinet. If cabinet is to be wall-mounted, please skip to step C.
2. Locate set of four (4) factory-installed rivet nuts at each bottom corner of the cabinet. Align each leg plate (included with leg kit) with the corresponding rivet nuts and attach (by hand) with the supplied 10-24 machine screws. Tighten screws firmly using medium Phillips head screwdriver. Do not use electric drill to fasten screws!
3. Screw each leg onto each corresponding mounting plate. Hand tighten leg firmly.
4. Carefully lift cabinet upright and place into installation position. Avoid dragging the cabinet with mounted legs on floor. To raise corner height of cabinet, turn adjustment knob on corresponding leg clockwise (Facing top of leg). Turn adjustment knob counter-clockwise to lower. Use spirit level for accurate levelling of cabinet.

C) DUO-KAB / TRIO-KAB MODULE ASSEMBLY

1. If you did not purchase a DUO-KAB or TRIO-KAB module, please skip to step D.
2. Locate DUO-KAB cabinet #1 (B=Bottom) and cabinet #2 (T=Top). These cabinets will be identified as such by the markings on the outer front edges of the shipping boxes. For TRIO-KAB, cabinets are identified as cabinet #1 (B=Bottom), cabinet #2 (M=Mid) and cabinet #3 (T=Top).
3. If installing the optional leg kit, attach legs onto cabinet #1 (refer to step B - Adjustable Leg Installation).
4. Place cabinet #1 into installation position. Avoid dragging the cabinet with mounted legs on floor. Using a spirit level for accurate levelling, turn adjustment knobs on corresponding legs to lower or raise corner height of cabinet.
5. Using two or more persons, turn cabinet #2 upside down, lift and carefully place on top of cabinet #1.
6. Peel away protective blue tape from recessed finger-pull, remove key and unlock door.
7. With one person securing the top cabinet in place, open the two doors of the top cabinet and locate the four (4) mounting holes within the top cabinet channel frame. Verify that these holes are aligned with bottom cabinet channel frame and install four (4) Phillips Truss screws with Acorn nuts. Finger-tighten screws/nuts at this time.
8. Verify that both cabinets have flush surfaces on all 4 sides. Using a Phillips screwdriver and a ratchet wrench with a 7/16" socket, firmly tighten all four Truss screws and Acorn nuts.
9. For TRIO-KAB module, using two or more persons, turn cabinet #3 upside down, lift and carefully place on top of cabinet #2. Peel away protective blue tape from recessed finger-pull, remove key and unlock/open doors.
10. Using a cordless drill and Phillips driver bit, install (4x) No.8 x 3/8" self-drilling screws through mounting holes within the cabinet channel frame and into the top panel of cabinet #2.

DUO-KAB/TRIO-KAB without top-mounted HI-KAB+ or HI-KAB+ KOMPACT module:

11. Install escutcheon trim panel by placing panel against front top edge of cabinet while aligning left and right sides. Using a cordless drill and Phillips driver bit, install five (5) No.8 x 3/8" self-drilling screws thru the appropriate openings at the top of the escutcheon panel and into the cabinet top. (If HI-KAB+ or HI-KAB+ KOMPACT module is to be top-mounted to the cabinet, do not install escutcheon panel and skip to paragraph 15).
12. Install (16x) 5/16" plastic hole plugs on top of cabinet.

C) DUO-KAB / TRIO-KAB MODULE ASSEMBLY (cont'd)

DUO-KAB/TRIO-KAB with top-mounted HI-KAB+ or HI-KAB+ KOMPACT module:

13. With HI-KAB+ or HI-KAB+ KOMPACT module resting on the four polystyrene corner packaging protectors, open overhead door and drill one (1) 5/32" hole completely through at each bottom corner of cabinet floor. Remove all burrs from holes. (If required, refer to wall cabinet installation instructions for door removal procedure).
14. Remove (2x) vinyl light hole caps from bottom of module (if so equipped).
15. Mount HI-KAB+ or HI-KAB+ KOMPACT module on top of assembled DUO-KAB or TRIO-KAB. Verify that all four sides of both cabinets are flush. Using a cordless drill and Phillips driver bit, install (4x) No.8 x 1-1/4" self-drilling screws through drilled holes and into top of DUO-KAB/TRIO-KAB module. Do not over tighten screws so as to avoid distortion of cabinet floor.

D) MOUNTING CABINET TO WOOD STUDDED WALL

1. Using a stud finder and lead pencil, mark exact center position of vertical wall studs where cabinet is to be installed.
2. To facilitate mounting, you may wish to remove the cabinet doors and/or drawers at this time to access the perforated slots at the top & bottom of the cabinet back. (For removal of doors and/or drawers, refer to step J and/or K)
3. Using two or more persons, place & hold cabinet in the desired installation position and use a spirit level to level cabinet. Locate the penciled locations of the stud wall centers through the perforated slots.
4. Mark desired location of holes to be drilled using the perforated slots at the cabinet back as a template. Use an electric drill with a 5/32" drill bit to pre-drill wood studs. By pre-drilling the wood studs, there is less likelihood of the studs splitting when using the lag bolts.
5. Using the four (4) lag bolts and fender washers, fasten cabinet to wall by driving the lag bolts through the perforated holes and into the wall studs with a ratchet wrench and 7/16" socket. Do not fully tighten lag bolts at this time. Using a suitable shim stock material, shim the cabinet back to the uneven wall (if required).
6. Using a spirit level, adjust cabinet position and fully tighten all lag bolts. Use care not to over-tighten bolts which may damage or deform the cabinet back on any uneven wall surfaces.

Note: Mounting wall must be straight and plumb. This procedure is intended for wall-mounting a cabinet to a wood-studded wall. If metal studs are present, do not wall-mount cabinet until adequate stud and wall reinforcement is achieved by a skilled and qualified carpenter. For wall-mounting to concrete or masonry walls, only the use of approved lag bolts with concrete shields or masonry anchors are recommended. **Do not use simple concrete or masonry screws to install cabinet to wall!** Always follow the manufacturer's instruction sheet accompanying the concrete shields and/or masonry anchors.

E) TWINNING OF TWO OR MORE CABINETS

1. All base cabinets come with pre-punched twinning holes on opposite sides for easy module alignment & to maintain cabinet stability. It is imperative that all cabinets be joined together as this will combine structural integrity of the cabinets as a complete set and will eliminate potential sagging and misalignment.
2. For ease of twinning, it is recommended to start with the center cabinet and work in an outwards direction on opposite sides. To facilitate twinning, you may wish to remove the cabinet doors and/or drawers at this time to access the twinning holes on the cabinet sides. (For removal of doors and/or drawers, refer to step J and/or K)
3. Position 2nd cabinet beside first cabinet and repeat levelling/wall mounting procedure. Verify that both cabinets are level and twin/fasten them together using Phillips truss screws and acorn nuts thru the twinning holes. Tighten firmly.
4. Repeat the same procedure for each additional cabinet.
5. Once twinning is complete, cap the unused twinning holes on each of the end cabinets with the plastic hole plugs.

F) STACKING OF TWO OR MORE CABINETS

1. An optional cabinet spacer kit (CS-18-L) can be ordered for vertical stacking of multiple cabinets.
2. Mount lower primary base cabinet to wall (Refer to step D). Clean perimeter of cabinet top using a clean cloth with rubbing alcohol (isopropyl).
3. On one side of the cabinet spacer, peel back film from self-adhesive foam tape. Carefully lay cabinet spacer with self-adhesive foam tape onto cabinet top while keeping front & sides flush together. Apply firm pressure for 15 seconds.
4. Peel back remaining film from self-adhesive foam tape on cabinet spacer.
5. Lay upper secondary cabinet on top of cabinet spacer and mount to wall (Refer to step D).

G) COUNTERTOP INSTALLATION (STAINLESS-STEEL & MAPLE BUTCHER BLOCK)

Caution: Read manufacturer's instructions and warnings on adhesive product packaging prior to installation.

A factory-tested and approved tube of silicone adhesive is supplied with each Contur countertop. This adhesive is highly recommended as an alternative to using mechanical fasteners so as to reduce the size of gaps that are commonly-associated with multiple cabinet installations on uneven wall and/or floor surfaces. Its use will also yield a more professional-looking installation as its high tensile strength will ensure permanent fitment as well as provide for natural expansion and contraction of the maple countertops.

1. Align and perform twinning procedure on all cabinets prior to installing countertops. Ensure that all surfaces are clean and free of dust, oil or grease. It is recommended that the adhesive be used at room temperature for strong bonding.
2. For installation of multiple countertops, it is recommended to dry-fit, align & shim each one prior to applying the adhesive. Shim stock may be used to adjust the corner height(s) of each countertop (if required).
3. Locate zip-bag containing adhesive tube. This bag can be found either within the cabinet or the countertop packaging.
4. Using pointed tip on cap, pierce tube head and apply a medium-sized bead of adhesive to the perimeter of the cabinet channel frame top.
5. Carefully lay countertop on top of the cabinet channel frame. Contoured front edge must face forward.
6. Adjust countertop into an aligned position with cabinet door/drawer front & back wall. Prior to the adhesive fully curing, align all countertops so that center gaps are minimized and countertops are flush with one another.
7. Allow 24 hours for adhesive to fully cure at room temperature. Do not manipulate, lean on or displace countertops until adhesive has fully cured. Excess adhesive can be trimmed with a sharp knife once fully cured.
8. If countertops are to be removed at a later date, the use of an extended sharp knife blade is recommended in order to separate the countertop from the cabinet top.
9. To install the optional sink kit (SNK-08 or SNK-10), follow above procedure for countertop installation. Peel back the edges of the protective film surrounding the sink cut-out. Unpack sink from cardboard box and carefully lay sink within the countertop sink opening. Locate hardware bag containing mounting brackets and install them onto underside of sink and countertop. Align both sink & countertop faucet openings and firmly tighten all bolts. **Do not over-tighten mounting bolts otherwise damage may result to both sink and countertop underside!**
10. Screw drain spigot with strainer onto sink bottom opening.

H) ADJUSTMENT & ALIGNMENT OF CABINET DOORS & DRAWERS

All cabinet doors & drawers have been pre-adjusted & pre-aligned at our factory. Severe vibration during transport as well as variance in sloped floors may affect the alignment of doors & drawers. If so, follow the directions below for adjustment procedure.

Door Alignment:

- a) To access adjustment screws, remove hinge arm trim cap by carefully prying a small flat head screwdriver between hinge arm and trim cap until cap pops off.
- b) For horizontal (side-to-side) adjustment, use a Phillips screwdriver to turn the center screw on hinge arm clockwise (inwards door displacement) or counter-clockwise (outwards door displacement). Repeat procedure for other hinges on the same door.
- c) For vertical (up or down) adjustment, turn center screw on hinge plate clockwise or counter-clockwise.
- d) For depth (inwards or outwards) adjustment, turn end screw on hinge plate clockwise or counter-clockwise.
- e) Replace hinge arm trim cap by aligning mounting tabs over hinge arm aperture and snap into place.

Drawer Alignment:

- a) To access adjustment screws, push lightly on drawer to activate push-to-open feature. Fully extend drawer.
- b) Using a 3/32" Hex Key Wrench, slightly loosen all five (5) hex screws inside drawer that attach drawer panel to drawer box (LO-KOMBI-2/LO-GLIDE-5/LO-GLIDE-6 modules with 3-inch drawers have three (3) hex screws). Do not loosen the hex screws on drawer panel flanges. These screws are for front panel replacement only.
- c) Gently close door by activating the push-to-close feature. Grasp side edges of the drawer panel and manually align with edges of neighbouring cabinet door/drawer until properly adjusted and all gaps are visually even.
- d) Gently open the drawer and firmly tighten all hex screws. Repeat procedure for other drawers (if required).

I) ADJUSTABLE SHELF INSTALLATION & USE (N/A on LO-GLIDE MODULES)

1. Determine the desired height of your adjustable shelf within the cabinet interior. There are pre-punched slots at ½" increments located at each inside corner of the cabinet interior.
2. Install supplied pilaster shelf clips at desired height by angling the top tab of each shelf clip into the desired slot and lowering clip until bottom tab snaps into lower slot. Repeat this procedure at all four corners of the cabinet.
3. Once all shelf clips are firmly in place, insert shelf into cabinet and onto the shelf clips. Visually verify that the shelf is level and corners do not rock. Adjust height of shelf clips as required.
4. Shelf load capacity for LO-KAB, LO-KOMBI & DUO/TRIO-KAB modules are load-rated for 100 lbs. Load-rating is a term used to describe the maximum allowable static weight for a given component. When loading your shelf, distribute unusually heavy loads equally among the shelf surface. By following this procedure, you will reduce potential shelf deflection and avoid dangerous mishaps that can occur by typically overloading shelves.

J) REMOVAL & RE-MOUNTING OF CABINET DOOR (LO-KAB, LO-KOMBI & DUO/TRIO-KAB)

Door Removal:

1. Using masking tape and a pencil or marker, identify and mark each door. (ex: A-Left, A-Right, B-Left, B-Right, etc...)
2. Remove all hinge arm trim caps on door hinges by carefully prying a small flat head screwdriver between hinge arm and trim cap until cap pops off.
3. Open cabinet door halfway at an approximate 45° angle.
4. While firmly grasping door with one hand and starting with the bottom hinge, push down on release tab at back of hinge arm and swivel hinge away from hinge plate. Repeat procedure for other hinges.
5. Carefully lift door away from cabinet exercising extreme caution not to scratch painted surfaces with exposed hinges. Temporarily store the door face up and away from your work area. Do not stack doors on top of each other.

Door Re-Mounting:

6. Verify that all hinges are in a fully-closed position on door. Re-install each corresponding door onto cabinet.
7. Slightly angle door inwards at an approximate 45° angle. While firmly grasping door with one hand and starting with the top hinge, swivel top hinge onto corresponding hinge plate until release tab clicks into place. Ensure that the guiding pins on the hinge plate align with curved slots of the hinge when mounting onto cabinet. If an audible "click" is not heard, verify connection. Repeat procedure for remaining hinge(s).
8. Adjust & Align door if necessary.
9. Replace all hinge arm trim caps by aligning mounting tabs over hinge arm openings and snap them into place.

K) REMOVAL & RE-MOUNTING OF CABINET DRAWER (LO-GLIDE & LO-KOMBI)

Caution: Tipping Hazard! Do not open all drawers simultaneously. This may result in tipping of cabinet!

Drawer Removal:

1. Gently push on drawer panel to activate push-to-open feature. Open drawer to fully extended position.
2. Empty any drawer contents prior to removing drawer. If removing two or more drawers, designate a number for each drawer by marking a small piece of paper and placing it inside each corresponding drawer box. This procedure will ensure that the drawer boxes are re-installed in their original location, eliminating the need for re-alignment.
3. Locate release tabs on each side of drawer slides. Grasp drawer box sides with both hands and using index fingers, push each release tab in the direction of the arrow; as marked on the inner slide. Gently pull drawer outwards and away from cabinet in an even and linear motion. Note: LH drawer slide will require the release tab to be pushed in an upwards direction while the RH drawer slide will require the release tab to be pushed in a downwards direction.
4. Push extended cabinet inner slides back into cabinet in order to prevent injury. Repeat procedure for all other drawers.

Drawer Re-Mounting:

5. Pull left & right retracted cabinet inner slides out of cabinet slide track. Do one drawer at a time.
6. Hold drawer box steady with both hands and align drawer box slides with cabinet inner slides. Push gently inwards in an even and linear motion until both slides engage and an audible "click" is heard on each side. Verify that operation of the drawer is smooth and non-binding by fully opening and closing several times.
7. Repeat procedure for all other drawers (if applicable).
8. Adjust & Align drawers if necessary (Refer to Step H).

L) LOCKING/UNLOCKING YOUR CABINET DOOR AND/OR DRAWER

Note: On LO-GLIDE & LO-KOMBI cabinet modules, only the top drawer is lockable. Exercise care and good judgment when storing hazardous chemicals, firearms or other dangerous items inside any lockable cabinet.

Unlocking:

1. To unlock your base cabinet door or drawer, hold key by key handle with Contur logo facing upwards.
2. Fully insert flat portion of key into key slot and rotate 90° towards the right.
3. Once cabinet door or drawer is unlocked, key can be removed from the lock or can be stored in this “parked” position.

Locking:

1. To lock your base cabinet door or drawer, hold key by key handle with Contur logo facing upwards.
2. Fully insert flat portion of key into key slot and rotate 90° towards the left.
3. Once cabinet door or drawer is locked, the key can be removed from lock.

M) CLEANING & CARE FOR YOUR CONTUR CABINET & ACCESSORIES

Painted Door/Drawer Panels:

- Clean all painted cabinet surfaces using a sponge with a mild dish soap and warm water solution. Dry thoroughly using a microfiber cloth or suitable automotive drying cloth. DO NOT use abrasive or harsh chemical cleaners such as glass cleaners, solvent-based cleaners and/or furniture polish on painted surfaces.
- All Contur painted door and drawer front panels are coated with a durable high-gloss powder-coat finish. However, from time-to-time small scratches or scuffs may appear on these surfaces as a normal course of wear. We suggest the use of a quality automotive-grade polish and wax when encountering these issues. Applying wax to your painted door and drawer fronts will greatly reduce unsightly fingerprints while enhancing the gloss finish. Do not apply wax to the black textured painted surfaces of the cabinet or door/drawer back panel as a white-colored wax residue may result. If wax is accidentally applied to any textured surface, allow to dry and use a soft-bristle toothbrush to remove. Apply & remove wax by hand. Do not use powered buffing tools to either apply or remove wax onto door panels!

Stainless-Steel Surfaces - Door/Drawer Panels & Countertops:

Stainless-Steel care requires patience and diligence. Spending a few extra minutes to clean and polish your stainless-steel cabinet doors and countertops will result in a stunning and lasting finish and will reduce unsightly fingerprints. Always clean stainless-steel surfaces in the direction of the brushed grain. On stainless-steel cabinet door & drawer fronts, spray cleaner sparingly on surface and wipe vertically (up & down). On stainless-steel countertops, wipe horizontally (left-to-right). We recommend the following stainless-steel care products to be used on your cabinet doors and countertops:

- 3M Stainless-Steel Cleaner & Polish, Part No. 14002
- ZEP Stainless-Steel Polish, Part No.0143

Maple Butcher Block Countertops:

Caution: Do not attempt to stain or oil your maple butcher block countertop!

Your maple butcher block countertop has been coated using an advanced Durakryl 102 clear finish and does not require staining, oiling or maintenance. This finish leaves an inert film on the surface and possesses excellent resistance to most household chemicals. Clean and dry the countertop like you would any wood surface using a warm soapy water mixture, not allowing water to remain for any length of time. To remove stains, use finger nail polish remover or bleach. As the finish is durable, it may scratch so exercise caution when using sharp objects on or near your countertop.

Drawer Maintenance:

To ensure smooth drawer operation, periodically lubricate slides with a small dab of petroleum jelly (ex: Vaseline).

N) THE “CONTUR PROMISE” LIMITED LIFETIME WARRANTY

Please visit our website for warranty information on our products: http://conturcabinet.com/EN/contur_promise.htm