

Caring For Your Wellborn Cabinetry

Wellborn Cabinet, Inc., knows just how proud you are of your new cabinetry. With a little effort and a few precautions, you can keep your cabinetry looking as good as new for many years.

- Always** remove the doors and drawers of all cabinets adjacent to and above the oven during the cleaning cycle of self-cleaning appliances. The cleaning cycle generates heat that could affect the finish and surface of the cabinets. We recommend a Delamination Shield (Item Code: DS) be placed between freestanding oven and adjacent base cabinets.
- Always** clean up spills and any standing water (such as condensation from a glass or bowl) immediately. Pay special attention to the areas around your sink, range, dishwasher, toe spaces and baseboards. Use a blotting action rather than a wiping action.
- Always** apply cleaning products directly to the clean cloth you are using. Never apply directly to the surface of the area that you are cleaning.
- Always** lift objects—do not drag across the surface.
- Always** avoid extremes in room humidity. Too high or too low humidity can cause the wood to warp or the glue used in applying veneers to loosen.
- Always** avoid extreme changes in room temperature.
- Always** rotate accessories on furniture periodically so they do not sit in the same spot all the time.
- Always** use pads, cloth or felt to protect surfaces from plastics, rubber, hot dishes, beverages, bookends, flowerpots and vases.
- Always** use protective pads when writing with a ballpoint pen.
- Always** make minor repairs while they are still small.
- Always** treat your cabinetry as if it were furniture. The cabinets are constructed with the same grade wood as your furniture. They require the same care in order to reward you with long lasting beauty.

- Never** apply a damp cloth to your cabinetry.
- Never** apply excessive weight or pull down excessively on doors as this may cause them to split at the hinge area and sag.
- Never** place more than 75 pounds of weight into any drawer as this may cause the bottom to sag or the drawer slides to work improperly. Also, the weight of what is stored in each drawer should be evenly distributed for the best durability.
- Never** use a drawer as a step as this may cause the bottom of the drawer to sag or the slides to warp.
- Never** use wax polishes on the surfaces of your cabinets as this may cause the finish to soften or a build-up of film that may pick up dirt, smoke or other pollutants in the air. This film may then start to smudge or streak.
- Never** use silicone polishes on the surface of your cabinets as this raises the sheen of your cabinetry beyond that intended by Wellborn. It can seep into the finish and is very difficult to remove.
- Never** use petroleum distilled polishes on the surface of your cabinetry, as they are often flammable and toxic, and they are seldom ever completely removed.
- Never** use water on your cabinetry.
- Never** use ammonia on your cabinetry.
- Never** use an abrasive cleaner or an abrasive cloth on any painted surface as this will scratch, scar and dull the finish permanently.
- Never** use concentrated detergents on your cabinetry. Harsh detergents, strong soap and self-polishing waxes could have a damaging effect on the finished surface.
- Never** leave damp or wet cloths draped over cabinet doors. This moisture can cause permanent water damage to the area over time.
- Never** wipe your cabinetry with a used dishcloth since it could contain traces of grease or detergents.
- Never** place plastic or rubber objects on a wood finish—their ingredients react with those of the finish.
- Never** place furniture in direct sunlight. Prolonged exposure to direct sunlight may cause a change in color.
- Never** attempt to repair badly damaged surfaces without the proper materials or professional help. Consult your local Authorized Wellborn Dealer for badly damaged furniture.
- Never** let water run off sink to countertops and sink cabinetry.
- Never** expose the back edges of thermofoil cabinetry to excessive moisture. Over time, prolonged wetness can result in delamination.

Cleaning Your Wellborn Cabinetry

I. CLEANING WOOD AND MDF SURFACES

A. Dust frequently and polish approximately once a month.

B. Wellborn recommends only using our furniture soap and dusting cloth approved by our finish supplier, Valspar. The dusting cloth can be washed over 20 times and still retain its effectiveness. It is more efficient and convenient than spray dusting products. Feather dusters scatter the dust particles into the air only to resettle back on your furniture. Wellborn's furniture polish contains a blend of natural and organic oils with cleaning emulsifiers. The oils nourish and revitalize the finish, while the emulsifiers dissolve dirt, dulling films and sticky fingerprints. This polish preserves the natural sheen intended by the manufacturer and can be used on finishes ranging from a low to a high gloss.



C. Remember, never apply water to your cabinetry.

D. Special precautions for Wellborn's Midnight finish.

1. Finish should be cleaned with a damp cloth and no cleaning materials. The flat sheen will dull quickly.
2. No polish materials.
3. Touch up markers can be used for any light touch up.



II. CLEANING THERMOFOIL SURFACES

Use mild soap and water to clean thermofoil surfaces.

III. CLEANING LAMINATE SURFACES

Use a general multi-surface cleaner to clean laminate surfaces.

IV. CLEANING ACCESSORY KITS

Plastic and wire kits can be cleaned with mild soap and water.

V. CLEANING GLASS DOORS AND MIRRORS

A. Use a glass cleaner applied directly to the cleaning towel.

B. Never spray directly on glass area since drips and overspray may reach and harm the wood surfaces of the door and/or surrounding cabinets.

C. Avoid glass cleaners that contain sodium hydrochloride, phosphoric acid or sulfur.

D. Use caution when using hair care products such as hair spray and mousse around mirrors. These products generally contain chemicals that are caustic to silver and could cause damage to the mirror backing.



VI. CLEANING DOOR AND DRAWER HARDWARE

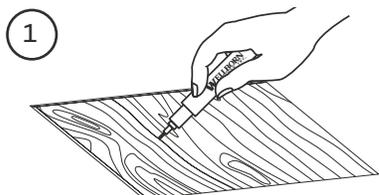
Door and drawer hardware should be cleaned only with mild soap and water.

Touch-Up Package Repair Instructions

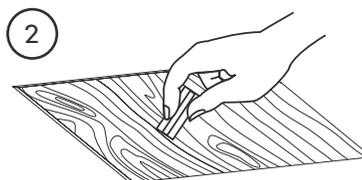
I. MINOR NICKS AND SCRATCHES AND NAIL HOLE REPAIR

Even through the best care and cleaning, minor nicks and scratches are bound to appear. It is always preferable to treat these problems while they are still minor. Wellborn has included sample putty sticks with this packet for minor repairs and a complete touch-up kit that includes a putty stick, touch-up marker and touch-up finish can be obtained through your Authorized Wellborn Dealer.

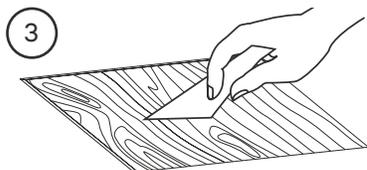
! YOU SHOULD NOT ATTEMPT TO REPAIR BADLY DAMAGED CABINETRY YOURSELF. CONSULT YOUR LOCAL DEALER OR REFINISHER FOR ASSISTANCE.



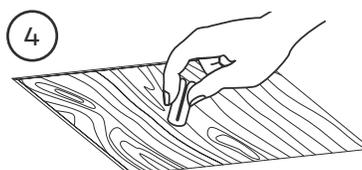
Scratches can be repaired with the marker and wax sticks. Apply marker to scratch, then wipe off excess.



Next, rub the putty stick over the area to cover the void left behind.



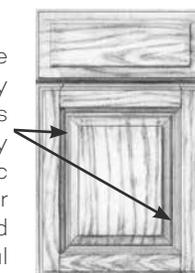
Remove excess wax with the flat stick that comes in the kit.



Lightly use the buffing pad to restore original luster.

II. DOOR PANEL CONTRACTION REPAIR

As seasonal temperature and humidity changes occur within a house, door panels are susceptible to minor expansion and contraction. The contraction or shrinkage of door panels during low humidity periods may result in the appearance of an unfinished line down the length of the panel where it joins the door stile. Wellborn recommends the installation of a humidity control system to substantially reduce the possibility of expansion and contraction in all wood products in the home. If climactic conditions do not correct the situation automatically, obtain a Wellborn Touch-up Kit in the proper color and follow the repair instructions below. The color of the touch-up marker should correspond with the color of the door (i.e., light for light, medium for medium). However, due to the natural characteristic of wood to darken over time, it may be necessary to experiment a little.



! READ THE INSTRUCTIONS THOROUGHLY BEFORE BEGINNING THE REPAIR.

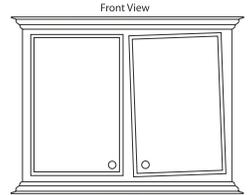
!! YOU CANNOT TOUCH UP GLAZES.

- STEP 1:** Remove the door from the cabinet and place it on a flat surface.
- STEP 2:** Use a small piece of 220 grit sandpaper to remove any build-up or residue being careful to not remove any of the existing stain.
- STEP 3:** Shake marker thoroughly to mix contents. Depress felt tip against cardboard or newspaper to start material flow, watching felt tip until material reaches the point. Use care not to over saturate the point.
- STEP 4:** Start at one end and try to use one steady stroke to do the repair, as it is difficult to get uniform color otherwise. It may be necessary to go over the area a second time to achieve the desired shade. If difficulty is experienced after two strokes, it may then be necessary to "flood" or saturate the tip of the marker or flow material into the troubled area. If this is the case, be sure to have a rag handy to remove excess material before it dries. Minimal pressure should be used on the rag to keep it from getting into the groove itself so as not to remove the paint from the actual repair area.
- STEP 5:** With certain doors or areas, it may be necessary to trim the tip of the touch-up marker to a finer point. This is easily done with a razor blade or a sharp knife. The tip can be removed and turned around, if desired, so as to keep the original shape on one end for touching up other areas.

Door and Hinge Adjustments

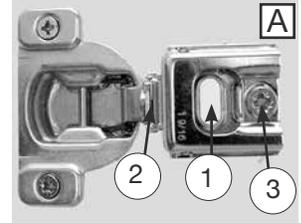
If your door is out of alignment, determine the hinge type on your cabinets based on the photographs below and use the following steps to make the necessary adjustments.

Use a #2 Phillips head and a #2 POZI tip screwdriver for all adjustments.



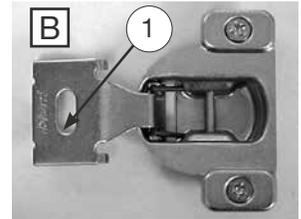
I. HINGE A – C2199, C2204, C2207, C1103, C1104 AND C1105

1. **Height Adjustment:** Loosen fixing screw (screw #1) on all hinges of one door. Move door to desired position. Retighten fixing screws on all hinges.
2. **Side Adjustment:** Loosen side adjustment screw (screw #2) on all hinges of one door. Move door to desired position. Retighten fixing screws on all hinges. You have up to 1.5mm (1/16") in each direction.
3. **Depth Adjustment:** The cam (screw #3) moves the door in and out for depth of each hinge, just turn to adjust.

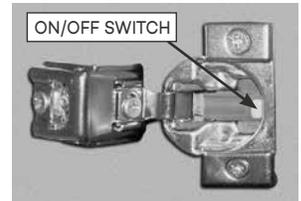


II. HINGE B – C2208 AND C1107

Height Adjustment: Loosen fixing screw (screw #1) on all hinges of one door. Move door to desired position. Retighten fixing screws on all hinges.

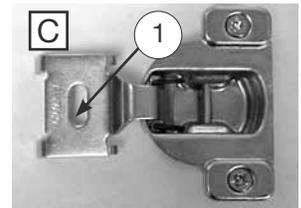


Smooth Close Hinge version available for hinges A, B and D. Contains the same adjustments as its standard counterpart with the addition of an on/off switch.



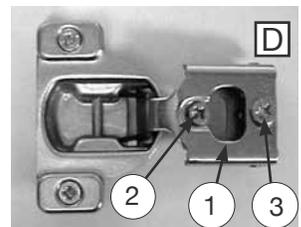
III. HINGE C – C2210

Height Adjustment: Loosen fixing screw (screw #1) on all hinges of one door. Move door to desired position. Retighten fixing screws on all hinges.



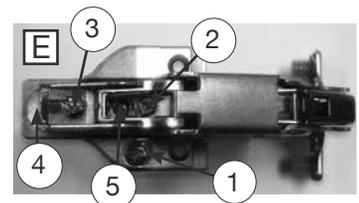
IV. HINGE D – C2214 AND C1106

1. **Height Adjustment:** Loosen fixing screw (screw #1) on all hinges of one door. Move door to desired position. Retighten fixing screws on all hinges.
2. **Side Adjustment:** Turn side adjustment screw (screw #2) until door is in proper position. You have up to 1.5mm (1/16") in each direction.
3. **Depth Adjustment:** The cam (screw #3) moves the door in and out for depth of each hinge, just turn to adjust.



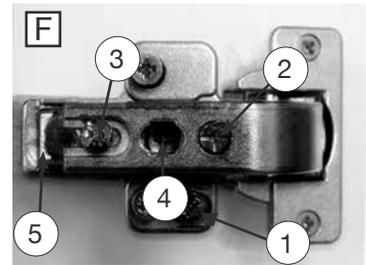
V. HINGE E – C2187, C2188 AND C2190

1. **Height Adjustment:** Loosen fixing screws (screw #1 or #5) on all hinges of one door. Move door to desired position. Retighten fixing screws on all hinges.
2. **Side Adjustment:** Turn side adjustment screw (screw #2) until door is in proper position. You have up to 1.5mm (1/16") in each direction.
3. **Depth Adjustment:** Loosen fixing screw (screw #3) and move door to desired position, retighten fixing screw.
4. **Door Removal:** To remove hinge from mounting plates, press on clip (#4) and remove. To attach door, slide into track and press firmly to clip into plate.



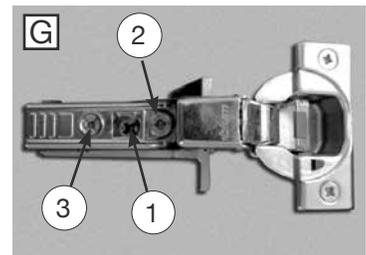
VI. HINGE F – C2191, C2192

1. Height Adjustment: The cam screw (screw #1) moves the door up and down, just turn to adjust.
2. Side Adjustment: Turn side adjustment screw (screw #2) until door is in proper position.
3. Depth Adjustment: Loosen fixing screw (screw #3) and move door to desired position, retighten fixing screw. The cam screw (screw #4) allows for additional depth adjustment if necessary.
4. Door Removal: To remove hinge from mounting plate, pull up on locking clip (#5). To attach the door, slide the hinge into the mounting plate track and press firmly until a “click” is heard.



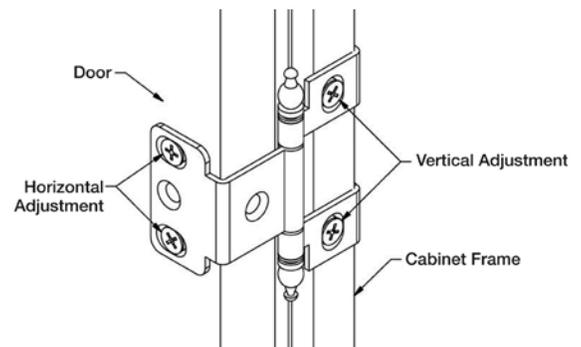
VII. HINGE G – C1087

1. Height Adjustment: Rotate cam screw on mounting plate to adjust door position (± 2 mm). On non-cam mounting plates, loosen screws, adjust door and retighten screws.
2. Side adjustment: Rotate front screw to increase or decrease door overlay (± 2 mm).
3. Depth adjustment: Rotate rear spiral tech cam screw to adjust door gap ($+3$ mm, -2 mm).



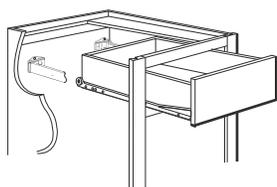
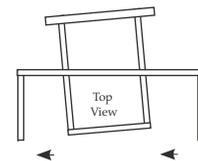
VIII. HINGE H – C2197, C2200 AND C2201

1. Horizontal Adjustment: Loosen all hinge attachment screws on the back of the door. Adjust the door to the desired position. Tighten the hinge attachment screws and check fit. Repeat if necessary.
2. Vertical Adjustment: Loosen all hinge attachment screws on the inside of the cabinet frame. Adjust the door to the desired position. Tighten the hinge attachment screws and check fit. Repeat if necessary.

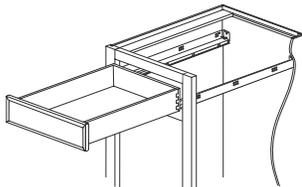


Drawer Adjustments

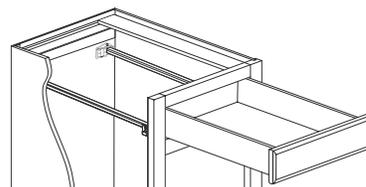
If your drawer is out of alignment, it can be easily corrected. Determine what type of drawer mounts you have on your cabinetry and follow the corresponding directions.



Sidemount



Full Access



Full-Extension Undermount

I. SIDEMOUNT DRAWER SLIDES

A. Side-to-Side Adjustments

1. The drawer slides can be adjusted at the back of the cabinet by moving the drawer slide side to side within the plug-in bracket.

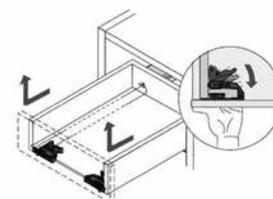
II. FULL ACCESS DRAWER SLIDES

A. Height Adjustments

1. The height of the drawer can be adjusted at the front using the rollers on the front fixing clips located underneath the drawer.

B. Side-to-Side Adjustments

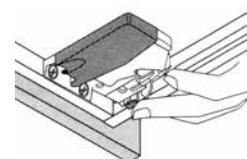
1. The drawer slides can be adjusted at the back of the cabinet by moving the intermediate bracket piece side to side within the plug-in back plate.



III. FULL EXTENSION SOFT CLOSE UNDERMOUNT DRAWER SLIDES

A. Height Adjustments

1. Press up on the latch.
2. Push towards the back of the drawer.
3. This provides for upper adjustment only.

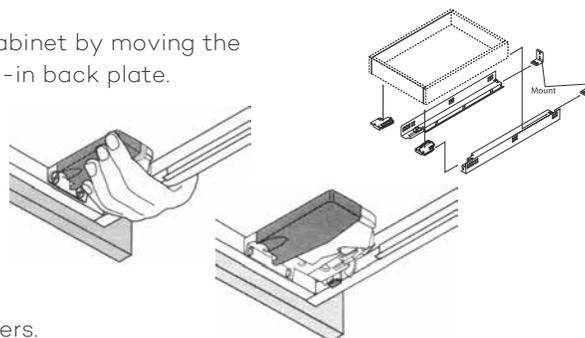


B. Side-to-Side Adjustments

1. The drawer slides can be adjusted in the back of the cabinet by moving the intermediate bracket piece side to side within the plug-in back plate.

C. Drawer Removal

1. Squeeze the orange handles on the locking devices.
2. Pull the drawer straight out and up.



D. Drawer Installation

1. Place the drawer on the runners and close.
2. The locking devices will automatically engage the runners.

Important Installation Notes for Drawer Fronts

NOTE FOR SELECT

Important Installation Note: 5-piece drawer fronts attached to plywood dovetail or wood dovetail drawer boxes will have additional bumpers placed on the 'figure 8' drawer front attachment brackets for added protection during shipping. These bumpers should be removed after cabinet installation.

NOTE FOR PREMIER

Important Installation Note: 5-piece drawer fronts will have additional bumpers placed on the 'figure 8' drawer front attachment brackets for added protection during shipping. These bumpers should be removed after cabinet installation.

NOTE FOR ESTATE AND ELEGANT BATH

Important Installation Note: Overlay 5-piece drawer fronts will have additional bumpers placed on the 'figure 8' drawer front attachment brackets for added protection during shipping. These bumpers should be removed after cabinet installation.