



HYBRIDOOR

LOW TEMP - HINGING REVERSAL INSTRUCTIONS SHEET

HYBRIDOOR HINGING_REVERSAL_INSTRUCTIONS_SHEET_032014

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DOOR REMOVAL FROM FRAME

1. Turn off circuit breaker to door and frame heat.
2. Locate door to be reversed. Doors cannot be reversed so that hinges are next to each other.
3. Locate hold open cam at bottom hinge side of door. Lift cam off of slide pine located at frame bottom (**Figure 1**).
4. Release tension from torque rod by loosening nut at top hinge side of door (**Figure 2**).
5. Open door and locate door cord at center of hinge side of door. Locate black cover plate (**Figure 3**). Remove two screws that attach cover plate to door. Reach into slot in door and pull out bullet connectors. Disconnect door wiring by separating male and female bullet connectors (**Figure 4**).
6. Lift door off the frame bottom hinge bushing, move bottom of door away from frame and lower the door from the top hinge pin.



Figure 1



Figure 2

REVERSE HINGING ON DOOR

1. Set door in a position so that you can access the bottom of the door.
2. Locate the bottom hinge pin with mounting plate. Remove flat socket head cap screw and remove pin plate assembly from bottom of door.
3. Reattach hinge pin assembly to the top of the door (moving the hinge pin to the top of the door makes it the bottom of the door). Screw flat socket head cap screw into threaded hole and secure into place.
4. The hold open cam must be reversed also. This is done by removing the C-clip from the pivot pin that holds the hold open cam in place. This can be done with needle nose pliers or small flat screw driver. Once the C-clip is removed the hold open CAM can be lifted off and position so that CAM offset toward gasket, then set back on to the pivot pin. Snap the C-clip back onto pin with clip installation tool or needle nose pliers (**Figure 5**).

CAUTION: DO NOT PUT DOOR IN A POSITION WHERE HINGE IT IS NEXT TO ANOTHER HINGE.

MOVE DOOR CORD AND HINGE HOLE PLUGS

1. Door cord will have to be moved.
2. Locate door cord that was connected to door that is to be reversed. On back of frame in the refrigerator there is a cover. Unsnap the cover using a flat screw driver.
3. Once the cover is removed notice the cord wiring and connections. Cut the wires to the cord and cap the wires with wire nuts.
4. Remove the cord restraint by unscrewing the screw that holds it in place. Pull the cord through the hole from the back side.
5. Locate hole plug where the door cord will be exiting from. Pry out plug and snap into place where cord was removed. Put cover onto back of frame where door cord was removed.
6. Remove cover on back side of frame where door cord is to be placed. Slide cord through the hole and allow 6" of the cord to exit the front of the frame.

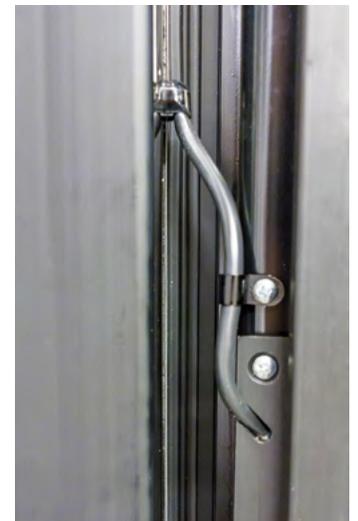


Figure 3

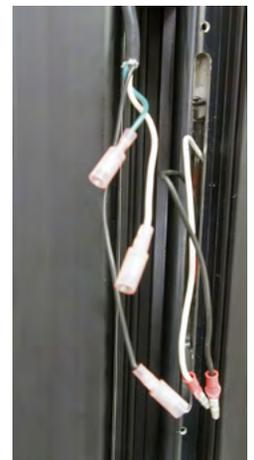


Figure 4

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7. Connect the black wire on the cord to the black wire with a yellow stripe in the frame. Connect the white wire to the white wire and the green wire to the green wire. Wire nuts can be used to make the connection (Figure 6).
8. Snap the cover onto the back of the frame.

MOVE DOOR CORD AND HINGE HOLE PLUGS (CONT'D)

1. Hinge Pin and Plugs will have to be moved.
2. Remove the top hinge pin by removing the filler plug next to the hinge pin first. This can be done by prying it out (Figure 7). Remove the hinge pin by sliding it toward the large round opening and pulling it out.
3. Remove hinge hole plugs from the location where the reversed door is to be installed. The bottom hole covers can be removed by unscrewing them with a flat screwdriver (Figure 8). They can be screwed into place in the location where the reversed door was.
4. The top hinge hole covers have to be pried out. They can be snapped back into place in the location where the reversed door was.
5. Relocate the hinge pin where the reversed door is to be located in.

INSTALLING THE DOOR

1. Lift the door and locate the top hinge pin. Push the door up to the top hinge pin to where the top hinge pin slides into the top hinge bushing in the door. Rotate the door until it slides up easily (Figure 9). If the door is forced it could damage the top hinge bushing. Once the door is pushed up all the way maneuver the bottom hinge side of the door so that the bottom hinge pin located on the door drops into the bottom hinge bushing located on the frame.
2. Open the door 90 degrees and drop the hold open cam onto the slide pin (Figure 10).
3. Connect the wires from the door cord to the wires into the door hinge side slot by snapping the bullet connectors together. Match the wire colors at the connection. The lengths of the wires are staggered so that they fit into the opening. Reattach cover over the opening with the screws. Note that the ground screw eye should be attached under the cover at the top screw. The door cord should exit the cover through the groove cut into it.
4. Set the torque for self-closing as per the instructions.
5. Turn circuit breaker back on.



Figure 5

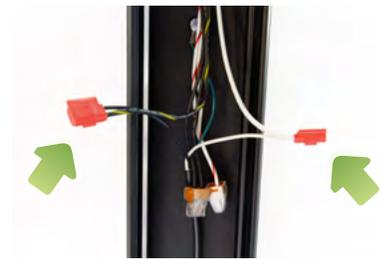


Figure 6



Figure 7

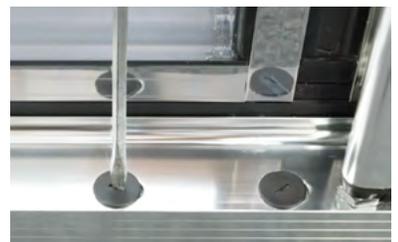


Figure 8



Figure 10



Figure 9