ITEMS NEEDED



- Hand drill
- #2 Phillips driver
- 4mm Allen bit
- Flathead screwdriver
- Phillips screwdriver
- Needle nose pliers
- Electrical tape
- IDW G-10si/G-12si cooler

OVERVIEW

These instruction are for when you have a cooler that opens on the left side (hinges on the right) and you want to switch it so the door opens on the right side (or vice versa).

Instructions are as follows:



1 Grill Removal

✓ Tools Needed - #2 Phillips driver

Remove (3) Phillips head screws to remove front grill.



2 Harness Disconnect

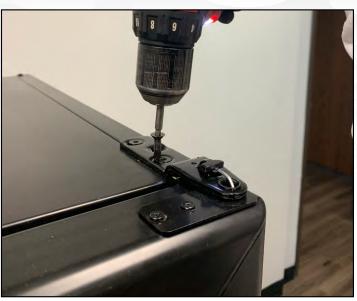
√ NO Tools Needed

Disconnect door harness on bottom portion of door.





3 Hinge cover removal
NO Tools Needed
Remove top hinge cover.



4a Hinge screw removal
✓ Tools Needed - 4mm driver
Remove (3) screws with 4mm Allen bit.



4b Hinge screw removal
✓ NO Tools Needed
Hold the hinge firmly when removing the last screw as tension will start to release counterclockwise.



Door removal NO Tools Needed

Door is now released and can be lifted off cabinet.





6 Lay down door ✓ NO Tools Needed

Place the door on a flat and secure surface (being careful not to scratch the finish). Remove hinge axle from harness.



8 Taping together ✓ Tools Needed - Electrical tape

From the bottom portion of the door, attach wire harness to tension rod with tape.



Tension rod release

√ Tools Needed - Needle nose pliers

From the bottom portion of the door, pull the tension rod with needle nose pliers from the small hole to release it.



9a Pulling tension rod ✓ NO Tools Needed

From the top of the door, pull the tension rod until the wire harness is completely pulled out and revealed.





Pulling tension rod

NO Tools Needed

Wire harness shown completely pulled out.



10 Plate removal

√ Tools Needed - #2 Phillips driver

Remove the (2) screws holding the metal plate found on top and bottom of door. These plates will need to be reversed, top to bottom and vice versa.



Tension rod insertion NO Tools Needed

The tension rod can now be inserted from what is now the top portion of the door.



Tension rod insertion

✓ NO Tools Needed

Insert end of tension rod through hinge as shown.







√ Tools Needed - Needle nose pliers

From what is now the bottom portion of the door grab the tension rod with needle nose pliers and secure the hook onto the small hole.



12b Grab tension rod

✓ Tools Needed - Needle nose pliers
Tension rod hook shown in small hole.



Door axle installation

✓ NO Tools Needed

Install the door axle with washer onto the bottom left hinge.



14 Cap removal

✓ Tools Needed - Flathead screwdriver

Remove caps to expose top hinge mounting holes on left side of cooler.





Lift door onto cabinet. Before setting the door on the bottom left hinge be sure to guide the wire harness through the door axle. (Two people recommended.)



15b Setting door on hinge

✓ NO Tools Needed

Wire harness shown protruding from door axle.



Adding tension to spring ✓ NO Tools Needed

Turn top hinge 2 full turns counterclockwise to add tension to door spring.

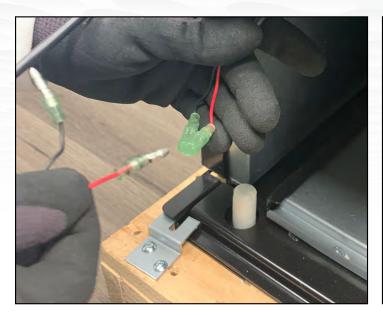


17 Secure hinge

✓ Tools Needed - 4mm driver

Align top hinge with mounting holes and secure with (3) screws.





Door harness connection ✓ NO Tools Needed Connect door harness to cabinet left side harness.



Grill installation
Tools Needed - Phillips driver
Install front grill with (3) Phillips head screws.



Lock slot cover removal

Tools Needed - Flathead screwdriver
Remove lock slot cover from bottom of door and snap in on top.



Lock slot cover removal

NO Tools Needed

Lock slot cover shown in place.





Hinge cover placement

✓ NO Tools Needed

Snap on top hinge cover.

Door reversal is now complete.







