



# Install a Refrigerator

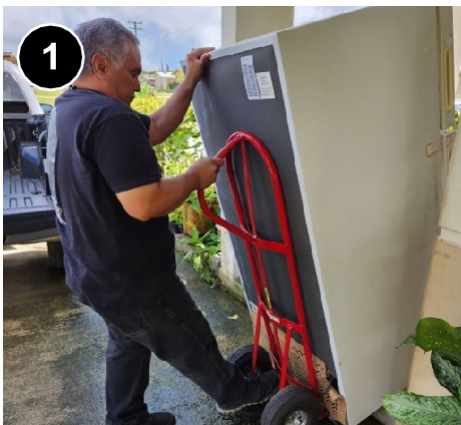
## Island Grantee Job Aid

### Aligns With Standard Work Specification 7.0101.1

#### Priority List Required:

Replace up to one refrigerator per home, with a label rating of less than 450kWh/yr and maximum installed cost of \$2,000 per unit when the existing refrigerator:

- Was manufactured before 2001, OR
- Uses >800 kWh/yr based upon energy use metering or industry accepted resource.



Unplug and remove the old refrigerator from the home, taking care to avoid damaging walls, floors, doorways, etc. Verify the electrical receptacle meets the requirements of **NFPA 70 Article 422** (Maximum breaker size for the circuit matches the breaker marking on the appliance).



The old appliance must be permanently removed from the job site and recycled or disposed of in accordance with local and federal law. Remove doors if necessary. **7.0101.1e.**



Double check the new refrigerator to ensure the following: it is **ENERGY STAR®** qualified, equivalent, or better, and it has a minimum one-year warranty that provides a replacement appliance if repeated issues relating to health, safety, or performance occur. The new appliance should roughly be the same volume as the appliance being replaced. **7.0101.1b.**

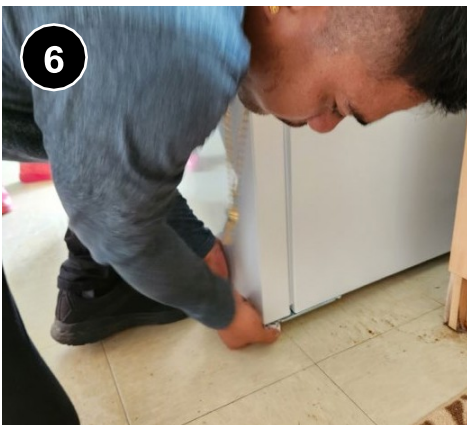
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Clean the floor area where the new refrigerator will be placed. Measure to ensure the refrigerator will not block access to light switches, cabinets, etc., and will fit through the smallest opening between the outside and the installation location. [7.0101.1b.](#)



Move the new refrigerator into place and install appliance according to manufacturer specifications and applicable code. If a water line is present, connect the line to the new refrigerator being careful not to damage the line or fittings. Turn the water on and check for leaks. At this time, you may also need to install handles and shelving per manufacturer instructions. [7.0101.1c.](#)



Use a level to check for level left to right. It's best to use the frame of the refrigerator itself. Adjust the refrigerator feet if necessary. Ensure the appliance does not reduce required maneuvering clearances in the kitchen to less than those permitted by local, state, or federal guidelines. [7.0101.1d.](#)



Now check for level front to back, again using the frame of the refrigerator. You will want the unit to lean slightly to the rear, so the door gently closes on its own. Adjust the feet if necessary.



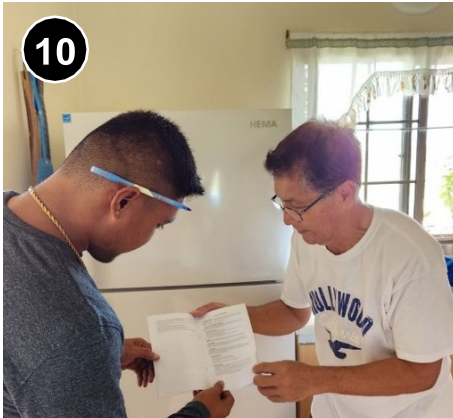
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If the refrigerator was transported upright, wait 1 hour before plugging it in and turning it on. If the refrigerator was transported in an orientation other than upright, most manufacturers will recommend you let the oil in the compressor settle in its upright position for 4 hours before plugging it in and turning the unit on.



Plug the refrigerator in. Set the temperature controls to the manufacturer's recommended starting setting for safe food storage and energy efficiency to ensure proper operation.



Provide the occupant/owner with the user's manual for the system, warranty information, installation instructions, and installer contact information. [70101.1f](#).



## Checklist

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## DESIRED OUTCOME

Safe, efficient, compliant, and accessible appliance

- ☐ Verify appliance meets ENERGY STAR or equivalent (name plate).
- ☐ Verify 1-year warranty in client file.
- ☐ Verify appliance is using an appropriate outlet (faceplate intact, maximum breaker for the circuit matches the breaker marking on the appliance).
- ☐ Verify appliance is level without rocking and operating correctly without leaks.
- ☐ Verify doors open appropriately and no part of the unit blocks light switches, cabinets, etc.

## ACKNOWLEDGEMENTS

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