

Chapter 21. Clean House

21.1 COMPLETING PUNCHLIST

21.2 CLEANING HOUSE

21.3 INSTALLING HVAC WARM AIR VENT COVERS

21.4 INSTALLING CLEAN FURNACE FILTER

21.5 FINISHING TOUCHES

Tools needed by volunteers:

Nail apron
Tape measure
Square
Utility knife
Pencil

Materials needed:

Caulk
Shims
1¼” Hard finish nails
Furnace filter
Paint
Wood putty
Cleaning supplies
Painter’s tape
Cardboard pieces

Tools and equipment needed:

Drill driver
Drill bit
6’ level
Caulk gun
Vacuum cleaner
Broom
Flashlight/trouble light

Personal Protection Equipment:

Safety glasses (required)

Safety First! Review the Safety Checklist before performing tasks in this chapter.

21.1. COMPLETING PUNCHLIST

1. Consult with the homeowner, compile a punchlist, and address all outstanding items on the list.

21.2. CLEANING HOUSE

1. Remove window labels and wash windows. Install screens.
2. Replace the "construction furnace filter" with a new filter (if possible, showing the homeowners how to do this and letting them practice). Mark the direction of the "air flow" on the furnace filter door to remind the homeowners of the proper orientation for the filter when they subsequently replace it.
3. Clean shower and sinks.
4. Clean countertops.
5. Sweep basement floor.
6. Vacuum carpets.
7. Wipe up vinyl floor.
8. Remove all scraps, cardboard, etc.
9. Clean off concrete slabs.

21.3. INSTALLING HVAC WARM AIR VENT COVERS

1. Check that proper air sealing has been done around all warm air registers as explained in Section 12.3.3.3.
2. Clear any debris from inside or around the register.
3. Replace the temporary vent cover with the permanent cover. Make sure the vent adjuster works easily.

21.4. INSTALLING CLEAN FURNACE FILTER

1. Using a black marker, mark the air flow direction on the furnace cold air return plenum just above the air filter door (see Figure 21-1).



Figure 21-1. Furnace Air Flow Direction.

2. If there is a 1” thick furnace filter in place, remove it and replace with a new 5” thick filter. Make sure the filter is installed with the proper air flow direction as shown on the filter side.

21.5. FINISHING TOUCHES

1. Re-hang doors removed for carpet installation.
2. Use paint to touch-up all marks on walls. Leave one gallon of touch-up paint for the homeowner.
3. Use a flashlight or trouble light to double check that all nails have been set and puttied.
4. Lay protective cardboard over flooring. Cover living room carpeting first, then all hallways, bathrooms, and into bedrooms. Cover kitchen vinyl last, if there is any additional cardboard. Make sure all cardboard is dry before using.