

Complete Installation Checklist

(If installation manual is not lying on kitchen counter, inspection will not be done and the project will be charged an additional inspection fee.)

FOUNDATION

- Footings properly sized and constructed for the soil conditions
- Pier spacing per data plate, applicable table and roof load zone
- Piers properly constructed and vertical
- Perimeter blocking installed (if required)
- Piers at each side of large sidewall openings Center line piers installed at columns, shims properly installed

ANCHORS

- Approved anchors are used and installed at correct angles
- Anchors and strap spacing, installation, and tensioning is correct
- Longitudinal ties installed (if required)

UNDER THE HOME

- Access provided
- Moisture retarder installed
- The ground is properly graded to prevent water accumulation
- HVAC ducts are supported off the ground and connected tightly to collars at all ends
- Fireplace combustion air intake free and unrestricted
- No holes or tears in bottom board
- Skirting has been installed per manufacturer's instructions with proper venting and provision for frost heave
- Dryer & range exhaust, water heater PRV & overflow pipe, and AC drain installed to perimeter of crawl space

EXTERIOR

- Shingled roofs are free of visible damage and serious defects and there are no missing or loose shingles
- Shingle close-up and ridge cap have been completed per applicable details
- All hold down straps on shingled roofs have been removed and staple holes have been properly sealed
- Penetrations at roof stacks, vents and chimneys have been properly sealed
- Siding and trim is free of gaps, voids, missing fasteners, damage, and serious defects
- All seams are sealed and hardboard edges are sealed
- Drip edge and fascia is properly installed and free of damage and serious defects
- Gutters and downspouts are installed properly such that water is diverted away from the home
- Trees and bushes have been trimmed to prevent brushing against the home from wind or snow loads
- The HUD label is exposed, intact and legible
- The exterior of the home and immediate surroundings is clean, clear of construction materials, dust, and debris

INTERIOR

- Ceilings, walls, and floor coverings are free from damage and serious defects
- Carpeting is properly stretched and seamed
- All trim and molding is installed properly and free of damage and defects
- All cabinets, countertops, plumbing fixtures, appliances, furnishings, and window coverings are damage free

- All cabinet doors and drawers work properly
- All interior and exterior doors and windows open, close, and latch properly
 - One window in each bedroom meets emergency egress requirements
- Emergency egress window has operating instruction labels on it, and operates properly
- All temporary shipping hardware has been removed
- Floors are level
- The data plate is intact and legible
- Carbon monoxide detectors (if required) and smoke alarms have been tested
- The interior of the home is clean, clear of materials, dust, and debris

WATER AND DRAIN SYSTEMS

- Crossover and service connection and splices have been properly made with correct materials
- Water and drain lines are insulated or otherwise protected from freezing
- Pipe supports are installed and properly spaced
- Proper slope has been maintained on all drain lines
- All necessary inspections and tests have been performed
- All sinks, basins, tubs, and toilets operate properly
- All hot and cold water lines are properly connected to fixtures, dispense water as labeled, and operate properly

ELECTRICAL SYSTEMS

- The panel amperage matches the connection to the home and the home has been properly grounded
- The main power supply has been properly connected and tested by a licensed electrician
- All electrical crossovers have been connected and supported
- All receptacles, GFCI's, switches, required AFCI's and light fixtures operate properly
- All exterior lights have been properly installed

GAS/FUEL OIL SYSTEMS

- The gas system pressure test has been conducted
- Connections between units are properly made with access as required
- The main fuel line has been properly connected, supported, and tested by a qualified technician

APPLIANCE OPERATING AND VENTING

- All appliances are working properly
- Appliance venting and fresh air intakes are in accordance with the manufacturer's instructions
- Whole house, kitchen, and bath exhaust fan operation are correct
- Fireplace, chimney, stack extension, and roof cap have are installed in accordance to manufacturer's specs
- Air conditioner/heat pump is sized properly

MISCELLANEOUS

- Installation/anchoring certificates or seals have been issued and installed (if required)
- Installation manual and Owner's and operation manuals are available for all appliances - and left with home