

RENTAL/SALE HOUSING INSPECTION GENERAL PROPERTY MAINTENANCE CHECKLIST

GENERAL

- Smoke alarms: one in each sleeping area, one outside sleeping areas (hallway), at least one on every floor including basement
- Carbon monoxide alarms: near sleeping areas in homes equipped with fuel-fired appliances and/or attached garages
- Combination smoke/carbon monoxide alarms acceptable where required
- Operable escape windows in sleeping areas
- Windows & doors in good operational condition
- · Exterior windows & doors weather tight
- Window insect screens required May 1 Oct 31
- Building free from structural safety defects
- Stairs free from safety defects with required handrails at proper height
- No excessive fire loads permitted (hoarding with no clear path of egress)
- Structure shall be free from unsanitary conditions and pest/rodent infestation

EXTERIOR

- Concrete surfaces in good repair & free of safety defects (porch/steps/driveway/walkway)
- Concrete sidewalks free of trip hazards
- Masonry/siding/trim free from defects
- Fascia/soffits/gutters free from defects
- Roof in good repair & free of defects
- All penetrations sealed & caulked
- Chimneys operational & free from defects
- Accessory structures free from defects
- No environmental blight:
 - o Grass height six (6) inches or less
 - Noxious weeds abated
 - No inoperative/unlicensed vehicles
 - No trash/debris/junk/building materials

BASEMENTS/ATTICS/CRAWL SPACES

- Clear unobstructed path to attic access (able to access at time of inspection)
- Attics free from defects (visible signs of water leaks, mold, rot)
- Verify mechanical vents are routed to exterior of the building
- Crawl space free from defects

- Crawl space vapor barrier
- Stairs free from defects & guardrail/graspable handrail in place
- Walls free from structural defects such as bows/cracks/leaks/canted
- Sump pumps operational and NOT connected to sanitary sewer system
- Emergency escape window in basement sleeping areas (where sleeping use is approved)

BATHROOMS/KITCHENS

- Plumbing systems leak-free
- Proper water pressure maintained
- Hot water shall be tepid at the tap and not to exceed 120°F (scalding danger)
- Non-absorbent sealed floor coverings
- GFCI outlets where required (replacement outlets GFCI where required)
- Cabinets/countertops free from safety defects

MECHANICAL/ELECTRICAL/PLUMBING

- Furnace safety clean & check by licensed contractor (heat exchanger)
- Fuel fired appliances properly vented
- Proper clearance from combustible materials on furnace & water heater venting
- Habitable rooms heated to minimum 68°F
- Dryer vent made of smooth wall aluminum or other approved material
- Dryer on independent vent routed outside
- Temperature pressure relief valve functioning
- Gas lines free from defects and openings properly connected or capped
- Extension cords prohibited as permanent wiring
- Outlet & switch cover plates required
- Electrical panel properly labeled
- S-type fuses installed
- Ecorse Building Dept Permits:
 - o On file for existing installations
 - New installations without permit shall be inspected for safety and retroactively permitted at owner's expense after repairs if necessary



CITY OF ECORSE BUILDING DEPARTMENT

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DRYER EXHAUST CONNECTION SAFETY REGULATIONS

> TRANSITION DUCT

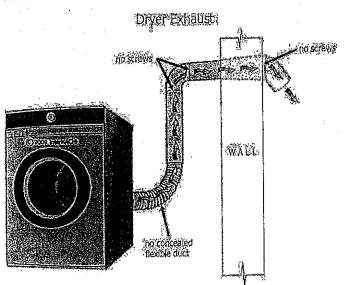
- 1. Connects DRYER to DRYER EXHAUST DUCT.
- 2. Dryer transition shall not be concealed in construction.
- 3. Single length of duct no longer than 8 feet.
- 4. *Must be listed and labeled (UL) in accordance with UL 2158A.

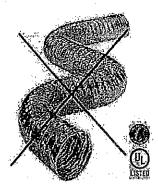
> DRYER EXHAUST DUCT

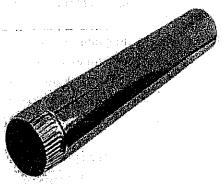
- 1. Connects TRANSITION DUCT to the DUCT TERMINATION.
- 2. May be concealed in construction.
- 3. 4-inch minimum diameter <u>and</u> must meet dryer manufacturer's installation instructions.
- 4. 35-foot maximum length; subtract 2.5-feet for 45-degree elbows and subtract 5-feet for 90-degree elbows (for 4-inch diameter duct unless manufacturer's installation instructions allow otherwise).
- 5. Must be supported at 4-foot intervals and secured.
- Exhaust ducts shall have a <u>smooth interior finish</u> and be constructed of metal having a thickness of 0.0157 Inches (28 Gauge).
- 7. Duct ends shall be inserted in direction of airflow.
- 8. No screws or other fasteners that protrude into the duct are permitted. Metal foil tape and/or clamps only.

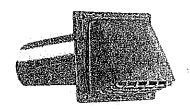
> DUCT TERMINATION

- 1. Connects DRYER EXHAUST DUCT to the exterior of the house.
- 2. Must terminate outside of the building.
- 3. Requires a back draft damper.
- 4. Must be located at least 3 feet from any building openings.
- 5. No screens or other lint blocking attachments are allowed.









*Many retail stores sell flexible vent transition ducts that are not UL listed for use as a dryer vent. Make sure to use a product listed and labeled in accordance with UL 2158A.