



# The Hidden Costs of Overlooked Home Inspections

## A Homeowner's Guide to Commonly Missed Issues That Can Cost You Thousands

When you buy a home, a professional inspection is your first line of defense against future repair bills. But even the best inspectors can miss warning signs—especially when problems are subtle, developing behind walls, or disguised by a quick cosmetic fix.

Here's what to watch for in five critical areas—**electrical, plumbing, structural, HVAC, and when to get a second opinion**—so you can catch small issues before they turn into big expenses.

### ⚡ Electrical Red Flags Inspectors Often Miss

Electrical systems are one of the top areas where “minor” oversights can create major safety hazards or expensive repairs later.

#### Commonly Missed Issues:

##### 1. Aluminum Wiring (1960s–1970s Homes)

Aluminum expands and contracts more than copper, which can loosen connections and cause overheating. Look for aluminum branch wiring, not just service lines.

##### 2. Double-Tapped Breakers

Two wires connected to a single breaker may seem harmless but can lead to arcing and tripped circuits. Inspectors sometimes overlook these if the panel looks “organized.”

##### 3. Improperly Grounded Outlets

A three-prong outlet doesn't always mean it's grounded. Unverified grounding can fry electronics and increase shock risk.

#### 4. Over fused Circuits

Using a higher amperage breaker than the wire can safely handle is a hidden fire hazard.

#### 5. Old or Recalled Panels (e.g., Federal Pacific, Zinsco)

These panels often fail to trip during overloads and should be replaced immediately.

#### Pro Tip:

If your inspection report doesn't include an electrical panel photo or mention of the wire type, **get an electrician to review it separately**—it's worth every penny.



## Plumbing Issues That Get Worse Over Time

Even small plumbing issues can quietly cause thousands in damage. Unfortunately, many are invisible during a standard inspection.

#### Commonly Missed Issues:

##### 1. Polybutylene or Galvanized Pipes

These outdated materials corrode or burst without warning. Replacement can cost \$5,000–\$15,000 depending on home size.

##### 2. Slow Leaks Beneath Sinks or Behind Walls

Stains might be painted over, and moisture meters aren't always used. Over time, these cause mold, rot, and pest problems.

##### 3. Sewer Line Damage

Standard inspections usually stop at visible plumbing. Root intrusion or collapsed sewer lines require a separate **sewer camera inspection**.

##### 4. Water Pressure Problems

Pressure that's too high (>80 PSI) strains fittings and appliances; too low can signal buildup or corrosion.

#### Pro Tip:

Ask for a **water pressure test and sewer scope inspection** before closing—especially in older homes or areas with large trees.

## Structural Concerns to Address Immediately

Small cracks and uneven floors may seem cosmetic but can indicate major foundation or framing problems.

### Commonly Missed Issues:

#### 1. Hairline Foundation Cracks

Vertical cracks are often benign, but **horizontal or stair-step cracks** can signal structural movement.

#### 2. Improper Drainage Around the Home

Poor grading and downspouts that dump near the foundation cause erosion and water intrusion—leading to shifting or settling.

#### 3. Rot or Termite Damage Hidden by Paint or Trim

Inspectors might not probe wood siding or joists unless visibly decayed.

#### 4. Sagging Roof Lines or Ceilings

This can suggest undersized framing, water damage, or overloaded rafters.

### Pro Tip:

If your inspector notes “settling typical for age,” but you see uneven floors or sticking doors, **consult a structural engineer**. A \$300 evaluation could prevent a \$30,000 foundation repair.

## HVAC Problems That Affect Efficiency

Your HVAC system might look clean but still cost you hundreds more per year in energy bills—or fail prematurely.

### Commonly Missed Issues:

#### 1. Ductwork Leaks or Poor Insulation

Up to 30% of heated/cooled air can be lost through leaks in attics or crawl spaces.

#### 2. Dirty or Oversized Coils

An oversized system short-cycles, reducing lifespan and humidity control.

#### 3. Inadequate Airflow or Return Placement

Poorly balanced systems make some rooms stuffy and others freezing.

#### 4. Clogged Condensate Drains

These can cause water damage around the air handler or even mold growth.

#### Pro Tip:

Ask for a **separate HVAC inspection** that includes airflow testing, refrigerant pressure checks, and duct leakage testing.

## When to Get a Second Opinion

Sometimes, the most expensive mistake isn't what's found—it's what's assumed to be "normal."

#### Get a second opinion when:

- The inspector uses vague language ("appears serviceable," "typical wear and tear") without photos or details.
- The home is older than 30 years, and no specialty inspections (e.g., sewer scope, foundation, roof) were done.
- You see signs of patchwork repairs, fresh paint in isolated areas, or new flooring in a single room.
- You're buying in a flood-prone or termite-heavy region.

#### Pro Tip:

Hiring a **specialist inspector** (roofer, electrician, HVAC tech, or structural engineer) may cost a few hundred dollars more—but can easily save you **five figures in surprise repairs** later.

## Final Takeaway

Home inspections are essential, but they're not foolproof. Protect yourself by knowing where inspectors often miss issues, and by following up with targeted, specialist evaluations when something feels "off."

Your future self—and your wallet—will thank you.

