## **BROWN & CO. PROPERTY INSPECTIONS**



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## RESIDENTIAL HOME INSPECTION REPORT

2519 N 71st Dr Phoenix, AZ 85035

> Brewer Trust JANUARY 31, 2024



Inspector

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We sincerely thank you for choosing Brown & Co. Property Inspections for this important step in your home buying journey. We have designed this report to be both thorough and easy to interpret. Each section will contain a grid to illustrate which systems and components were inspected, which were not, and which are in need of service or replacement.

"Inspected" indicates the component or system was present and able to be visually inspected and/or tested.

"Not Inspected" indicates the component or system was present but was not able to be visually inspected and/or tested. The reason, such as an obstruction, will be documented.

"Not Present" indicates the component or system is not present.

"Service/Replacement" indicates the component or system was inspected and found to be damaged and/or in a condition in which service or replacement is needed to regain the intended function and/or to prevent damage to surrounding materials.

Please note the designation of "Inspected" without the additional designation of "Service/Replacement" does not indicate the system or component is free from cosmetic deficiency. Such cosmetic deficiencies may or may not be included in this report. Certain items marked as inspected may include instructions to monitor for conditions that *may* develop after the inspection.

We encourage the customer to consult a licensed, qualified contractor for all services. Certain recommendations will include the type of contractor we recommend consulting, such as a qualified/licensed plumber or electrician. Others may be more broad and simply suggest a qualified/licensed general contractor. Please note it is common to report on conditions where regular maintenance is due. Some of these maintenance items may be able to be performed by a qualified home owner, depending on the abilities of the home owner. We recommend consulting a qualified professional for ALL common and regular maintenance items mentioned where the homeowner does not feel they can adequately and safely perform the task.

Should you have any questions regarding the information in your report, please do not hesitate to contact us at 480-290-2225. Again, we genuinely appreciate your business and wish you the best of luck with the remainder of your transaction.

## **SUMMARY**

- 2.1.1 Structural Foundation: Cracked/Loose Concrete
- 2.3.1 Structural Wall Structure: Step cracking
- 2.5.1 Structural Columns & Beams : WDI damage
- 2.5.2 Structural Columns & Beams : Damaged/offset posts
- 2.5.3 Structural Columns & Beams : Cracked slab/possible column movement
- 2.6.1 Structural Roof Structure : Damaged patio rafter
- 3.1.1 Exterior Driveway and Walkways: Cracked/Chipped Driveway
- 3.2.1 Exterior Vegetation, Grading, Drainage & Retaining Walls: Improper Grade/Slope
- 3.2.2 Exterior Vegetation, Grading, Drainage & Retaining Walls: Planter (Masonry Structure)
- 3.2.3 Exterior Vegetation, Grading, Drainage & Retaining Walls: Eroded masonry below drain
- 3.3.1 Exterior Cladding/Siding, Flashing & Trim: Unsealed Penetration(s)
- 3.3.2 Exterior Cladding/Siding, Flashing & Trim: Stucco chips
- 3.3.3 Exterior Cladding/Siding, Flashing & Trim: Chipped masonry
- 3.3.4 Exterior Cladding/Siding, Flashing & Trim: Damaged siding/peeling finish
- 3.4.1 Exterior Exterior Paint : Flaking/weathered exterior paint
- 3.5.1 Exterior Eaves, Soffits & Fascia: Water stains
- 3.5.2 Exterior Eaves, Soffits & Fascia: Separated fascia
- 3.5.3 Exterior Eaves, Soffits & Fascia: Weathered Fascia & trim
- 3.6.1 Exterior Exterior Entry Doors: Slider Does not glide (hard to close)
- 3.6.3 Exterior Exterior Entry Doors: Serviceable with scratched/chipped wood
- 3.6.4 Exterior Exterior Entry Doors: Damaged security door screen
- 3.7.1 Exterior Windows: Difficult to lock
- 23.7.2 Exterior Windows: Loose sash
- ▲ 3.7.3 Exterior Windows: Security cover did not release
- 3.8.1 Exterior Porch/Patio, Deck, Balcony, Stoops/Steps, Railings & Areaways: Exterior drywall condition
- 3.9.1 Exterior Fence: Earth to Wood contact
- 3.9.2 Exterior Fence: Damaged wood fence
- 3.10.1 Exterior Gates : Missing latch arm/loose post
- 3.10.2 Exterior Gates : RV gate condition
- 3.11.1 Exterior Laundry/Utility Room: Water stains/missing drywall
- 3.11.2 Exterior Laundry/Utility Room: Damaged framing
- 4.1.1 Roof & Attic Roof Coverings: Damaged/worn asphalt shingles
- 4.1.2 Roof & Attic Roof Coverings: Accumulation of Pigeon Droppings
- 4.1.3 Roof & Attic Roof Coverings: Minor roll roof cracking
- 4.2.1 Roof & Attic Flashings: Cracked/Open Collars

- 4.2.2 Roof & Attic Flashings: Missing kick-out flashing
- 4.3.1 Roof & Attic Skylights, Chimneys & Roof Penetrations: Missing flashing
- 4.6.1 Roof & Attic Insulation & Vapor Retarders : Apparant Low, missing or displaced insulation
- 5.1.1 Heating, Ventilation & Air Conditioning Central Cooling System(s): Exposed condenser fan wires
- 5.1.2 Heating, Ventilation & Air Conditioning Central Cooling System(s): Missing mounting bracket fasteners
- (c) 5.1.3 Heating, Ventilation & Air Conditioning Central Cooling System(s): Detached condensate drain (roof)
- 5.4.2 Heating, Ventilation & Air Conditioning Distribution System: Dust around/near registers
- 5.7.1 Heating, Ventilation & Air Conditioning Interior Venting Systems (Fans): No air felt at vents on roof
- 5.8.1 Heating, Ventilation & Air Conditioning Dryer Vent : No dryer vent
- 6.1.1 Plumbing Water Supply & Distribution System: High water pressure
- 6.1.2 Plumbing Water Supply & Distribution System: Possible leak in/near wall
- 6.2.1 Plumbing Main Water Shut-off Device: Missing/removed handle (older gate valve)
- 6.4.1 Plumbing Hot Water Systems : Water heater rust/drip marks
- ♠ 6.4.2 Plumbing Hot Water Systems : Corrosion at supply valve
- ⚠ 6.4.3 Plumbing Hot Water Systems : Missing most of TPR discharge pipe
- ♠ 6.7.1 Plumbing Exterior Hose Bibs: Missing hose bib vacuum breakers
- ♠ 6.8.1 Plumbing Sinks & Faucets : Calcium/corrosion at supply valves
- 6.8.2 Plumbing Sinks & Faucets : Drain Leak
- 6.8.3 Plumbing Sinks & Faucets: Flexible drain/evidence of leaking
- 6.8.4 Plumbing Sinks & Faucets : Drain stop function
- 6.8.5 Plumbing Sinks & Faucets : Missing drain stop
- 6.9.1 Plumbing Bathtubs & Showers : Missing drain stop
- 6.9.2 Plumbing Bathtubs & Showers : Loose plumbing
- 6.9.3 Plumbing Bathtubs & Showers : Hardware holes
- 6.9.4 Plumbing Bathtubs & Showers : Leaking valve
- 6.10.1 Plumbing Toilets : Loose toilets
- 6.11.1 Plumbing Washer Plumbing : Supply valve corrosion
- 6.11.2 Plumbing Washer Plumbing : Detached standpipe
- 7.2.1 Electrical Service Equipment, Distribution Panels & Grounding: Circuits not labeled
- 7.2.2 Electrical Service Equipment, Distribution Panels & Grounding: Loose cover/damaged tab
- 7.3.1 Electrical Branch Circuit Conductors & Over-Current Devices: Loose/Non OEM breakers
- ⚠ 7.3.2 Electrical Branch Circuit Conductors & Over-Current Devices: Aluminum Branch Circuit Wiring
- 7.3.3 Electrical Branch Circuit Conductors & Over-Current Devices: Rust on terminals
- 7.4.1 Electrical Conduit & Wiring : Loose/Detached Conduit
- 7.4.2 Electrical Conduit & Wiring: Deteriorated Flexible Conduit (roof)
- 7.6.1 Electrical Receptacles & GFCI Devices : Loose receptacle
- ⚠ 7.6.2 Electrical Receptacles & GFCI Devices : Missing GFCI Protection per Current Standards

- ₹ 7.6.3 Electrical Receptacles & GFCI Devices : Obstructed receptacle
- ₹ 7.6.4 Electrical Receptacles & GFCI Devices : Loose receptacle enclosure
- 7.7.1 Electrical Light Fixtures, Ceiling fans and Switches: Fan wobbles
- 27.7.2 Electrical Light Fixtures, Ceiling fans and Switches: Fan (motor) did not respond
- 7.7.3 Electrical Light Fixtures, Ceiling fans and Switches: Missing light bulb
- 7.7.4 Electrical Light Fixtures, Ceiling fans and Switches: Missing light covers
- 27.7.5 Electrical Light Fixtures, Ceiling fans and Switches: Missing switch cover
- 7.7.6 Electrical Light Fixtures, Ceiling fans and Switches: Moderately Noisy Fan
- 7.7.7 Electrical Light Fixtures, Ceiling fans and Switches: Inoperable fan chain
- 27.7.8 Electrical Light Fixtures, Ceiling fans and Switches: Missing socket light chain
- 7.9.1 Electrical Smoke Detectors: 10+ years old
- 8.1.2 Interior Walls & Ceilings : Casing moisture damage
- 8.1.3 Interior Walls & Ceilings : Cracked drywall
- 8.1.4 Interior Walls & Ceilings : Moisture damage near shower & tub
- 8.2.1 Interior Floors: Cracked/missing tile in bathrooms
- 28.3.2 Interior Interior Doors & Closets: Interior doors removed
- 8.3.3 Interior Interior Doors & Closets : Damaged interior door
- 8.3.4 Interior Interior Doors & Closets : Missing latch/handle
- 8.4.1 Interior Countertops & Cabinets: Water/Moisture Damage
- 8.4.2 Interior Countertops & Cabinets: Lazy Susan
- △ 9.1.1 Kitchen Appliances Dishwasher: Missing high loop
- 40 9.3.1 Kitchen Appliances Range/Oven and Cooktop: Missing Anti-tip device

  1. Page 1.3.1 Kitchen Appliances Range/Oven and Cooktop: Missing Anti-tip device

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  1. Page 1.3.1 Kitchen Appliances

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- ₱ 9.4.1 Kitchen Appliances Range Hood : Duct tape
- ▲ 9.4.2 Kitchen Appliances Range Hood : Missing fan cover

# 1: INSPECTION DETAILS

## **Information**

In Attendance

Inspector Only

**Temperature** 

Over 60 degrees F

**State of Occupancy** 

Vacant

**Weather Conditions** 

Clear

Type of Building

Single-family, One Story

**Rain Within Last 3 Days** 

No

## 2: STRUCTURAL

|     |                     | IN | NI | NP | S |
|-----|---------------------|----|----|----|---|
| 2.1 | Foundation          | Χ  |    |    | Χ |
| 2.2 | Floor Structure     | Χ  |    |    |   |
| 2.3 | Wall Structure      | Χ  |    |    | Χ |
| 2.4 | Ceiling Structure   | Χ  |    |    |   |
| 2.5 | Columns & Beams     | Χ  |    |    | Χ |
| 2.6 | Roof Structure      | Χ  |    |    | Χ |
| 2.7 | Basement/Crawlspace |    |    | Χ  |   |

IN = Inspected NI = Not Inspected NP = Not Present S = Service/Replace

#### **Information**

Foundation: Type Floor Structure: Type(s) Wall Structure: Type(s)

Poured Concrete Slab-on-Grade Concrete Slab Masonry

Ceiling Structure: Type(s) Columns & Beams : Type(s) Roof Structure : Type

Roof Truss, Wood Solid wood Engineered Roof Trusses,
Conventional Wood Framing

#### Potential for lead-based paint (pre-1978)

The use of lead in the manufacturing of paint was banned by the EPA in 1978. This home was constructed prior to the banning of lead paint. Paint could be sampled by a qualified specialist/abatement professional to determine if lead is present. More information regarding lead-based paint can be found HERE.

#### Popcorn ceiling (pre-1978)

Popcorn ceiling is applied in the home. The use of asbestos in the manufacturing of this ceiling texture was banned in 1978. Ceiling texture in the home could be sampled by a qualified specialist/abatement professional to determine if asbestos is present.

#### Floor Structure: Inspected - Covered

The floor structure was covered by flooring and/or drywall. No indication of major movement or damage was observed.

#### Ceiling Structure: Inspected - Covered

The ceiling structure was covered drywall. No indication of major movement or damage was observed. Conditions such as drywall cracks and nail pops will be documented in the interior section if observed.

#### Roof Structure: Inspected to extent visible

The visible components of the roof structure were inspected. Please note that visibility was limited due to limited accessibility/maneuverability in the attic, HVAC equipment and insulation. Common and minor splintering of wood was observed in some areas.

## Service/replace

2.1.1 Foundation

#### CRACKED/LOOSE CONCRETE



Cracked and loose/displaced concrete was observed. I recommend the areas be reviewed and repaired by a qualified concrete/foundation repair professional to prevent moisture intrusion into the foundation.





Below front door

Rear Patio Area

#### 2.3.1 Wall Structure

#### STEP CRACKING







2.5.1 Columns & Beams

#### **WDI DAMAGE**

Wood destroying insect damage was observed at the front patio cover beam, near the front entry door. I recommend consulting a licensed contractor to review/repair.



2.5.2 Columns & Beams

#### **DAMAGED/OFFSET POSTS**

Service/Replacement Items

One of the carport posts is cracked/damaged and hanging off of the concrete slab below. Another post is noticeably twisted. The third post is damaged/missing material at the bottom. I recommend consulting a licensed professional for repair.









2.5.3 Columns & Beams

### **CRACKED SLAB/POSSIBLE COLUMN MOVEMENT**



The rear patio slab has cracked, settled and heaved to a degree. Two masonry columns appear as though they could be resting on this concrete. I was not able to determine if a separate footing is installed. A degree of movement was observed at the masonry columns. I recommend consulting a licensed contractor to review/service.











2.6.1 Roof Structure



### **DAMAGED PATIO RAFTER**

One of the rear patio cover wood rafters is cracked/damaged. I recommend consulting a licensed plumber to review and repair as deemed necessary.



## 3: EXTERIOR

|      |   | IN | NI | NP | S |
|------|---|----|----|----|---|
| 3.1  | Driveway and Walkways   | Χ  |    |    | Χ |
| 3.2  | Vegetation, Grading, Drainage & Retaining Walls               | Χ  |    |    | Χ |
| 3.3  | Cladding/Siding, Flashing & Trim                              | Χ  |    |    | Χ |
| 3.4  | Exterior Paint  | Χ  |    |    | Χ |
| 3.5  | Eaves, Soffits & Fascia                                       | Χ  |    |    | Χ |
| 3.6  | Exterior Entry Doors  | Χ  |    |    | Χ |
| 3.7  | Windows   | Χ  |    |    | Χ |
| 3.8  | Porch/Patio, Deck, Balcony, Stoops/Steps, Railings & Areaways | Χ  |    |    | Χ |
| 3.9  | Fence   | Χ  |    |    | Χ |
| 3.10 | Gates   | Χ  |    |    | Χ |
| 3.11 | Laundry/Utility Room  | Χ  |    |    | Χ |

## **Information**

## **Cladding/Siding, Flashing & Trim:**

Material(s)

Stucco applied over masonry, Painted Masonry Block

#### **Reference Photos**



### Windows: Single pane windows

Please note that single pane windows are installed. Some or all windows may be original.

#### Fence: Limited inspection of block fence

Please note that I did not extensively inspect the block fence. It is not clear exactly whose property the sections of fencing are.

## Service/replace

3.1.1 Driveway and Walkways

#### CRACKED/CHIPPED DRIVEWAY

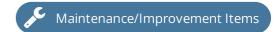


Cracked and chipped concrete was observed at the driveway. The condition could worsen with water penetration. A concrete repair professional can be consulted for service/to seal as needed.





3.2.1 Vegetation, Grading, Drainage & Retaining Walls



#### **IMPROPER GRADE/SLOPE**

Exterior grade is flat and/or negatively sloped in some areas. A slope of approximately **1 inch per foot away** from the foundation is recommended for at least the first few feet so that proper drainage can be maintained. I recommend grading conditions be corrected where necessary by a qualified grading or landscape professional.





3.2.2 Vegetation, Grading, Drainage & Retaining Walls



### PLANTER (MASONRY STRUCTURE)

A planter is installed at the front of the home. Soil is held against the exterior wall in the area. Visibility of the wall is limited. This can cause moisture to be held against the wall which can lead to damage/deterioration. I recommend removing the planter.



3.2.3 Vegetation, Grading, Drainage & Retaining Walls



#### **ERODED MASONRY BELOW DRAIN**

Masonry and concrete below the cooling system condensate drain is eroded. This is likely an older condition as this drain pipe is no longer being used. A qualified professional should be consulted for repair to the exterior wall as needed.



3.3.1 Cladding/Siding, Flashing & Trim



Maintenance/Improvement Items

#### **UNSEALED PENETRATION(S)**

Exterior wall penetration(s) are not sufficiently sealed in some areas. Openings/penetrations should be sealed with approved exterior caulk/sealant to prevent pest and moisture intrusion.



Maintenance/Improvement Items

3.3.2 Cladding/Siding, Flashing & Trim

## **STUCCO CHIPS**









3.3.3 Cladding/Siding, Flashing & Trim



#### **CHIPPED MASONRY**

Chipped/damaged exterior masonry was observed next to the front entry door. I recommend consulting a qualified professional for repair as needed.



3.3.4 Cladding/Siding, Flashing & Trim

#### DAMAGED SIDING/PEELING FINISH



Panel siding at the exterior laundry/storage area is weathered/damaged in areas and finish is peeling in areas. I recommend consulting a licensed professional to replace damaged materials.



3.4.1 Exterior Paint

## FLAKING/WEATHERED EXTERIOR PAINT



Exterior paint is flaking/cracking and appears to be generally weathered in some areas. Loose paint should typically be scraped and exposed areas repainted. An exterior painter can be consulted for service if needed.







3.5.1 Eaves, Soffits & Fascia

## Maintenance/Improvement Items

### **WATER STAINS**

Water stains were observed at some roof eaves/overhang locations. The conditions could be due to wind driven rain or potentially a degree of roof leaking. Observed conditions that can contribute to leaking have been documented in the roof section. Stains can typically be resealed and repainted. I recommend monitoring for indications of worsened stains that can indicate roof leaks.



Maintenance/Improvement Items

3.5.2 Eaves, Soffits & Fascia

#### SEPARATED FASCIA







3.5.3 Eaves, Soffits & Fascia



#### WEATHERED FASCIA & TRIM

Weathered and/or curling and splintered roof eave fascia was observed in some areas. Weathered and loose trim was also observed. A qualified/licensed professional can be consulted to replace as needed.





3.6.1 Exterior Entry Doors



## SLIDER DOES NOT GLIDE (HARD TO CLOSE)

**KITCHEN** 

The sliding glass door does smoothly glide along the track. The door is difficult to close. This could indicate the track is damaged and/or that rolling hardware is dirty or damaged. A door repair professional can be consulted for service.



3.6.2 Exterior Entry Doors

#### **DOES NOT LATCH**



The Front security door does not latch closed. The door can be pushed open if the deadbolt is not locked. A qualified door repair professional or locksmith can adjust hardware.



#### 3.6.3 Exterior Entry Doors Maintenance/Improvement Items SERVICEABLE WITH SCRATCHED/CHIPPED WOOD

The front entry door appears to be mostly serviceable. However, there is some scratched/damaged wood at the frame and casing.



3.6.4 Exterior Entry Doors

## **DAMAGED SECURITY DOOR SCREEN**

Maintenance/Improvement Items

The kitchen security door screen is damaged/cut in one area. The door is serviceable otherwise.



3.7.1 Windows

#### **DIFFICULT TO LOCK**



Maintenance/Improvement Items

Safety Items

**GUEST BEDROOM** 

Some of the windows were difficult to lock after opening. A window repair professional can be consulted for adjustment.



3.7.2 Windows

#### **LOOSE SASH**

**GUEST BEDROOM** 

The sash is loose and separated from window glazing/glass. I recommend consulting a qualified window repair professional for service.



3.7.3 Windows

#### SECURITY COVER DID NOT RELEASE

I was not able to easily release the security cover for the rear corner guest bedroom. This presents an emergency egress restriction. I recommend consulting a licensed professional to review/repair.



3.8.1 Porch/Patio, Deck, Balcony, Stoops/Steps, Railings & Areaways

#### **EXTERIOR DRYWALL CONDITION**

Drywall is damaged, missing, and unfinished at the carport ceiling. Cracked drywall was also observed near the front entry door. I recommend consulting a licensed drywall installer for service.



3.9.1 Fence

#### **EARTH TO WOOD CONTACT**



Wood is contacting grade and is secured to/contacting the exterior wall. This is a condition that can be conducive to wood destroying organism activity and damage. A non-wood barrier should be installed between the wood fence and siding. A qualified/licensed professional can be consulted for service.



3.9.2 Fence

### **DAMAGED WOOD FENCE**



Perimeter fence wood planks are damaged and/or missing in some areas. Wood destroying insect damage was observed as well. I recommend service/replacement as needed by a qualified fence installer.







3.10.1 Gates

## MISSING LATCH ARM/LOOSE POST

Maintenance/Improvement Items

CARPORT

The latch arm for the gate is missing. The post secured to the wall is loose as well.



3.10.2 Gates

#### **RV GATE CONDITION**



The RV gate is difficult to fully close and latch. It seems as though the doors are too close to each other. Some of the wood planks are cracked and split and paint is generally weathered.







3.11.1 Laundry/Utility Room

#### WATER STAINS/MISSING DRYWALL



Water stains were observed within the exterior laundry area at siding and drywall. Drywall is also missing at the majority of the ceiling. I recommend consulting a licensed professional for repair.







3.11.2 Laundry/Utility Room

#### **DAMAGED FRAMING**



Wall framing between the carport and laundry area is cracked/damaged and offset from the sill plate in some areas. I recommend consulting a licensed professional for repair.





3.11.3 Laundry/Utility Room

## Maintenance/Improvement Items

## **MISSING DEADBOLTS**

Deadbolt hardware is missing from the exterior laundry/storage area entry doors.





# 4: ROOF & ATTIC

|     |   | IN | NI | NP | S |
|-----|---|----|----|----|---|
| 4.1 | Roof Coverings                          | Χ  |    |    | Χ |
| 4.2 | Flashings                               | Χ  |    |    | Χ |
| 4.3 | Skylights, Chimneys & Roof Penetrations | Χ  |    |    | Χ |
| 4.4 | Roof Drainage Systems                   | Χ  |    |    |   |
| 4.5 | Attic Access                            | Χ  |    |    |   |
| 4.6 | Insulation & Vapor Retarders            | Χ  |    |    | Χ |
| 4.7 | Roof/Attic Ventilation                  | Χ  |    |    |   |

### **Information**

**Roof Inspection Method(s)** 

Walked Roof

**Roof Type/Style** 

Gable, Flat

Indications of Roof Leaking (past

or present)

Carport

Indication of leaking is noted in this report, Original roof has

been replaced

**Attic Inspection** 

Viewed from ladder, Observed from laundry ceiling

Insulation & Vapor Retarders :

Insulation Type

Blown-in Cellulose

**Roof Coverings: Type(s)** 

Asphalt Shingle, Rolled Roofing

**Insulation & Vapor Retarders:** 

**Vapor Retarder** 

None installed, Not required in

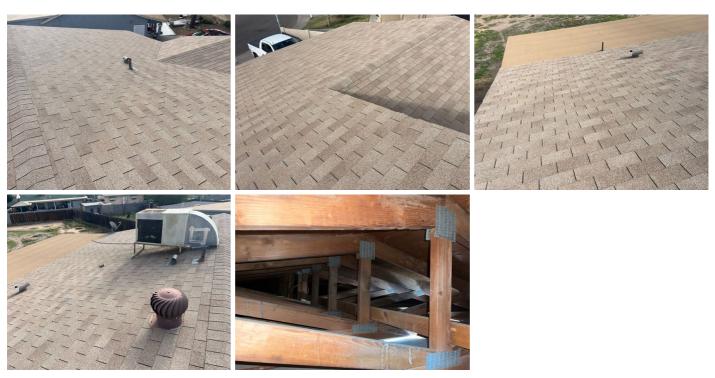
attic

Roof/Attic Ventilation : Type

Attic Access : Location(s)

Turbines, Gable Vents

#### **Reference Photos**



#### **Attic inspection**

The attic was inspected from a ladder in the exterior laundry area. I was not able to inspect the attic from the carport access due to a van below. Please note that visibility was limited, and I was not able to get a good look at insulation and the majority of the framing. Follow up inspection service is available if the van is able to be removed.



#### **Roof Drainage Systems: No Gutters Installed**

There are no roof gutters installed. Gutters are generally recommended as part of an effective rain water management system. Controlling rain water is an important factor in preventing foundation damage and structural issues.

#### **Insulation & Vapor Retarders : Loose fill depth varies**

The depth/amount of loose fill insulation appears to vary. Insulation was observed from a distance, and I was not able to measure the depth.

## Service/replace

4.1.1 Roof Coverings

#### DAMAGED/WORN ASPHALT SHINGLES

Maintenance/Improvement Items

Physical damage/granule loss was observed at some of the asphalt shingles. I recommend consulting a qualified roof repair professional to review/service.







4.1.2 Roof Coverings

## Maintenance/Improvement Items

# ACCUMULATION OF PIGEON DROPPINGS

Pigeon droppings were observed on the roof. Excessive accumulation of pigeon droppings and debris can lead to deterioration of roof covering materials and/or limited drainage and leaking. I recommend all pigeon debris be removed and a means of deterrent installed by a qualified pest control technician.



4.1.3 Roof Coverings

#### MINOR ROLL ROOF CRACKING



A degree of minor cracking was observed at the patio roll roof covering. No major damage was observed, however, the condition could worsen. I recommend consulting a qualified roof repair professional to review and seal as/when needed.







4.2.1 Flashings

# CRACKED/OPEN COLLARS

Maintenance/Improvement Items

Flashing collars are open/not fully sealed in some areas. This can lead to leaking into the attic. I recommend consulting qualified roof repair professional for service.



4.2.2 Flashings

## MISSING KICK-OUT FLASHING



Kick-out flashing is missing at the intersection of the roof covering and sidewalls in some areas. Kick-out flashing helps prevent moisture intrusion into the wall cavity and/or will help prevent exterior siding damage. I recommend adding kick-out flashing. A qualified roofer can be consulted for service.



4.3.1 Skylights, Chimneys & Roof Penetrations



Service/Replacement Items

#### MISSING FLASHING

At least one roof penetration is not flashed. The penetration(s) are sealed only with roof cement. Roof cement is not considered to be a permanent water barrier. Permanent flashing should be installed where possible. I recommend consulting a qualified roofer to assess/install flashing if/where possible.



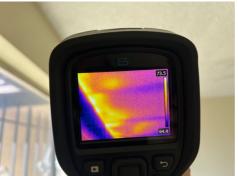
4.6.1 Insulation & Vapor Retarders

## APPARANT LOW, MISSING OR DISPLACED INSULATION



Attic insulation appears to be low, displaced, or missing as observed utilizing an infrared camera. I recommend consulting an insulation installer to add insulation where necessary.







## 5: HEATING, VENTILATION & AIR CONDITIONING

|     |                                     | IN | NI | NP | S |
|-----|-------------------------------------|----|----|----|---|
| 5.1 | Central Cooling System(s)           | Χ  |    |    | Χ |
| 5.2 | Heating System(s)                   | Χ  |    |    |   |
| 5.3 | Normal Operating Controls           | Χ  |    |    |   |
| 5.4 | Distribution System                 | Χ  |    |    | Χ |
| 5.5 | Heating/Cooling Source in Each Room | Χ  |    |    |   |
| 5.6 | Fireplaces                          |    |    | Χ  |   |
| 5.7 | Interior Venting Systems (Fans)     | Χ  |    |    | Χ |
| 5.8 | Dryer Vent                          | Χ  |    |    | Χ |

IN = Inspected NI = Not Inspected NP = Not Present S = Service/Replace

## **Information**

#### **Reference Photos**



**Central Cooling System(s): Number of Systems** 

One

**Central Cooling System(s):** 

Type(s) Heat Pump

**Central Cooling System(s): Energy Central Cooling System(s):** 

Source

Electric

**Condensate drain discharge** location(s)

Roof

Heating System(s): Number of

**Systems** One

**Heating System(s): Type(s)** 

Heat Pump - Forced Air

Electric

Heating System(s): Energy Source Heating System(s): Heat System

**Testing** 

Heat pump tested in heat mode

**Heating System(s): Combustion** 

Air Provided

NA

**Distribution System: Type** 

Ducts, Mostly not visible

**Distribution System: Return/Filter** 

Location(s)

Hall

Locations

Range Hood, Bathrooms

Interior Venting Systems (Fans): Interior Venting Systems (Fans):

Fans tested

Interior ventilation systems (fans) were tested and functional.

#### **Central Cooling System(s): Temperature Differential**

The difference in temperature between the cooling system return and registers was approximately 19 degrees. Please note this was measured using an infrared thermometer/camera. The actual air temperature could vary. Additional factors that can influence the temperature differential are not measured by these tools.





#### Central Cooling System(s): Label missing or not legible

The data label for the air conditioner is missing or no longer legible. I am not able to determine the <u>age</u> of the unit or type of refrigerant the unit is compatible with. <u>A qualified HVAC professional should be consulted to further assess and provide these specifications.</u>



#### Central Cooling System(s): Proper drainage not able to be observed (cool season)

Please note that I was not able to ensure proper drainage of cooling system condensate due to the generally cooler exterior and interior temperatures. I recommend having the cooling system serviced prior to warm season by a licensed HVAC professional to ensure proper functionality and drainage.

#### **Heating System(s): Functional heat pump**

The heat pump system was tested in heat mode and warmed air to an acceptable temperature.



#### **Normal Operating Controls: Inspected**

Heating and cooling operating controls (thermostat) were observed and tested for basic functionality.

#### Heating/Cooling Source in Each Room: Present in each living space

An active heating and cooling source was observed in each living space of the home.

## Service/replace

5.1.1 Central Cooling System(s)



# EXPOSED CONDENSER FAN WIRES

Electrical conductors are partially exposed for the cooling system condenser fan. This is a fairly common condition that typically indicates the fan has been replaced. Electrical conductors that are continuously exposed to UV will break down (insulation will become brittle). I recommend consulting a licensed HVAC professional for service.



5.1.2 Central Cooling System(s)



#### MISSING MOUNTING BRACKET FASTENERS

2 of 4 fasteners to secure the roof mounted heating and cooling unit bracket to the roof are missing. I recommend consulting a qualified professional to add and replace hardware as necessary.





5.1.3 Central Cooling System(s)



#### **DETACHED CONDENSATE DRAIN (ROOF)**

The cooling system condensate drain is detached. This will cause water to drain down along the roof covering. The roof covering could become damaged or eroded along the drainage path. I recommend consulting a qualified HVAC repair professional for service.





5.4.1 Distribution System **REPLACE FILTER(S)** 



The air filter(s) are dark/dirty and should be replaced so proper air flow may be established and to prevent dirt/dust accumulation within the system.



5.4.2 Distribution System

# DUST AROUND/NEAR REGISTERS



Interior walls appear dusty/dirty around HVAC registers. This could indicate a need to have the distribution system cleaned. A qualified duct cleaning professional could be consulted for service.



5.7.1 Interior Venting Systems (Fans)

#### NO AIR FELT AT VENTS ON ROOF



No or very limited forced air was felt at two ventilation fan T-top vents when the fans were on. Fans might not be fully functional and/or ducts could be disconnected. I recommend consulting licensed professional to review and service.





Range hood

Primary Bathroom

5.8.1 Dryer Vent

## Service/Replacement Items

#### **NO DRYER VENT**

There is no vent installed. There is only a opening in siding. I recommend consulting a qualified professional to install a vent and exterior hood/damper.



## 6: PLUMBING

|      |                                     | IN | NI | NP | S |
|------|-------------------------------------|----|----|----|---|
| 6.1  | Water Supply & Distribution System  | Χ  |    |    | Χ |
| 6.2  | Main Water Shut-off Device          | Χ  |    |    | Χ |
| 6.3  | Drain, Waste, & Vent System         | Χ  |    |    |   |
| 6.4  | Hot Water Systems                   | Χ  |    |    | Χ |
| 6.5  | Fuel Storage & Distribution Systems |    |    | Χ  |   |
| 6.6  | Sump Pump, Ejector Pump             |    |    | Χ  |   |
| 6.7  | Exterior Hose Bibs                  | Χ  |    |    | Χ |
| 6.8  | Sinks & Faucets                     | Χ  |    |    | Χ |
| 6.9  | Bathtubs & Showers                  | Χ  |    |    | Χ |
| 6.10 | Toilets                             | Χ  |    |    | Χ |
| 6.11 | Washer Plumbing                     | Χ  |    |    | Χ |

## **Information**

Water SourceUtility Water MeterWater Pressure at Time ofPublicObservedInspection

Over 80 PSI

Water Supply & Distribution Water Supply & Distribution Main Water Shut-off Device:

System: Observed Service Pipe System: Observed Distribution Location

Material(s)Pipe Material(s)Front of homeCopperCopper

Drain, Waste, & Vent System : Drain, Waste, & Vent System : Hot Water Systems : Power Observed Material(s)

Observed Clean-out Location(s)

Source

ABS Exterior, Laundry Electric

Hot Water Systems : Size/Type Hot Water Systems : Location Hot Water Systems : Combustion

40 Gallon Tank Washer/Dryer Area Air Provided

NA Hot Water Systems : Year

Manufactured (per data label)

2019

#### **Reference Photos**









#### Water Supply & Distribution System: No Indication of Water Flow at Meter

The utility water meter was observed with all fixtures off. The meter did not indicate water was flowing to the home.



#### Water Supply & Distribution System: Irrigation system was not tested

Please note that exterior irrigation systems are not a part of a standard Arizona home inspection. The system was not tested.

#### Drain, Waste, & Vent System: Inspected

Drain, waste and vent system materials were observed where visible. Please note the majority of these materials are installed below the home and within walls. Issues below sinks will be documented in the "Sinks" section below, if observed.

#### Drain, Waste, & Vent System: Evidence of leaking

Evidence of leaking was observed below a rear cleanout. No active leaking was observed, however, masonry is moisture damaged to a degree.



Sinks & Faucets: Side spray not connected

The kitchen sink side spray was not connected at the time of the inspection.





## Service/replace

6.1.1 Water Supply & Distribution System



#### **HIGH WATER PRESSURE**

Utility water pressure exceeded 80 PSI at the time of the inspection. A maximum of 80 PSI is commonly recommended to limit stress on the interior water supply system and fixtures/fittings. I recommend consulting a licensed plumber to install a pressure reducing valve.



6.1.2 Water Supply & Distribution System

#### POSSIBLE LEAK IN/NEAR WALL



Elevated moisture was indicated behind the primary bathroom toilet, all the way from the shower to the cabinet. Elevated moisture was also indicated on the opposite side of the wall, in the living room. This could be a result of the shower leaking or could suggest another leak that is not visible. I recommend consulting a licensed contractor/plumber to further review.









Living Room

#### 6.2.1 Main Water Shut-off Device

# MISSING/REMOVED HANDLE (OLDER GATE VALVE)



The handle for the main water shut off valve is missing/has been removed. This is an older gate style valve, known to be prone to corrosion/damage. I recommend consulting a licensed plumber to replace the handle or the valve.



6.4.1 Hot Water Systems

#### WATER HEATER RUST/DRIP MARKS



Rust/corrosion and drip marks were observed running down the water heater. It appears as though the unit has leaked. I recommend consulting a licensed plumber to review and replace if necessary.







6.4.2 Hot Water Systems



# CORROSION AT SUPPLY VALVE

Corrosion was observed at the water heater supply valve. Corrosion can lead to water restriction and/or leaking. No active leaking/dripping was observed. A licensed plumber should be consulted to replace.



6.4.3 Hot Water Systems



## MISSING MOST OF TPR DISCHARGE PIPE

The majority of the water heater temperature and pressure relief valve discharge pipe is missing. This is a safety concern. A pipe is needed direct hot pressurized water to a safe location. I recommend consulting a licensed plumber to install a discharge/drain pipe.



6.7.1 Exterior Hose Bibs

#### MISSING HOSE BIB VACUUM BREAKERS



A connected hose without a vacuum breaker may draw contaminated water into the clean/potable water supply. I recommend installing vacuum breakers where missing/before connecting hoses.





6.8.1 Sinks & Faucets



## CALCIUM/CORROSION AT SUPPLY VALVES

Calcification and/or corrosion was observed at sink supply/shut-off valves. While no active leaking or dripping was observed at the valves the condition could indicate securing/tightening or replacement is necessary.





**Primary Bathroom** 

6.8.2 Sinks & Faucets

#### **DRAIN LEAK**



Active sink drain leaking was observed when the sink was tested. I recommend repairs be performed by a qualified plumber in a timely manner as to not cause (additional) damage to cabinetry and nearby finish material.





6.8.3 Sinks & Faucets

## FLEXIBLE DRAIN/EVIDENCE OF LEAKING



**GUEST BATHROOM** 

Flexible drain pipe material is installed. This type of flexible pipe it typically not recommended/allowed as it does not have a smooth interior and can be prone to clogging. Indication of leaking was observed. I recommend consulting a licensed plumber for service.





Maintenance/Improvement Items

Maintenance/Improvement Items

Maintenance/Improvement Items

6.8.4 Sinks & Faucets



# **DRAIN STOP FUNCTION**

The sink drain stop is inoperable and/or does not function as intended. A plumber can be consulted for service or replacement.



Primary Bathroom

6.8.5 Sinks & Faucets

### **MISSING DRAIN STOP**

**GUEST BATHROOM** 

Missing drain stop(s) observed. Drain stops should be replaced as foreign objects may easily fall into the drain(s). A qualified professional/plumber can be consulted for service.



6.9.1 Bathtubs & Showers

### MISSING DRAIN STOP

**GUEST BATHROOM** 

The openable portion of the built-in drain stop is missing. A rubber stop could be used or a plumber could be consulted to replace the built-in stop.



6.9.2 Bathtubs & Showers

# **LOOSE PLUMBING**

Plumbing supply pipe/components for the tub/shower are loose in the wall. Distribution material should be strapped and secured to prevent unnecessary movements that could result in loosening of fittings and leaking/dripping. A licensed plumber can be consulted to determine the feasibility of securing this plumbing.



6.9.3 Bathtubs & Showers

# **HARDWARE HOLES**



Open hardware holes at the primary bathroom shower should be patched/sealed to prevent moisture intrusion





6.9.4 Bathtubs & Showers



### **LEAKING VALVE**

The tub/shower control valve in the guest bathroom drips from the handle. The knob is not secure. The tub spout also drips with the handle fully off. I recommend consulting a licensed plumber for repair.





6.10.1 Toilets

# **LOOSE TOILETS**



The toilets are not properly secured to the floor. The tanks are loose as well. Elevated moisture was indicated below tile nearby. There was no water available at the primary bathroom toilet. I did not attempt to turn the valve on. I recommend consulting a licensed plumber for repair.







Primary Bathroom



**Guest Bathroom** 

6.11.1 Washer Plumbing

# Maintenance/Improvement Items

# SUPPLY VALVE CORROSION

Corrosive build-up was observed at the washer supply valves. Corrosion can lead to water restriction, damage or leaking. These valves were not tested. I recommend having the valves replaced by a licensed plumber.



6.11.2 Washer Plumbing

## **DETACHED STANDPIPE**



The washer drain stand pipe is detached/damaged. I recommend consulting a licensed plumber for repair.



# 7: ELECTRICAL

|      |  | IN | NI | NP | S |
|------|--|----|----|----|---|
| 7.1  | Service Entrance & Conductors                      | Χ  |    |    |   |
| 7.2  | Service Equipment, Distribution Panels & Grounding | Χ  |    |    | Χ |
| 7.3  | Branch Circuit Conductors & Over-Current Devices   | Χ  |    |    | Χ |
| 7.4  | Conduit & Wiring                                   | Χ  |    |    | Χ |
| 7.5  | Service Disconnects                                | Χ  |    |    |   |
| 7.6  | Receptacles & GFCI Devices                         | Χ  |    |    | Χ |
| 7.7  | Light Fixtures, Ceiling fans and Switches          | Χ  |    |    | Χ |
| 7.8  | Doorbell   | Χ  |    |    |   |
| 7.9  | Smoke Detectors                                    | Χ  |    |    | Χ |
| 7.10 | Carbon Monoxide Detectors                          |    |    | Χ  |   |

IN = Inspected NI = Not Inspected NP = Not Present S = Service/Replace

## **Information**

**Electrical Service Type** 

Underground

**Service Entrance & Conductors: Electrical Service Conductor** 

Material

Not visible

Service Equipment, Distribution Panels & Grounding: Water Bond Panels & Grounding: Gas Bond

Observed

Yes, At Water Heater

**Size of Electrical Service** (Amperage)

150A

**Service Equipment, Distribution** 

Panels & Grounding: Main **Distribution Panel Location** 

Front Corner of Home

**Service Equipment, Distribution** 

Observed

NA - No Gas

**Electrical Service Voltage** 

120/240V

**Service Equipment, Distribution** Panels & Grounding: Sub-panel

Location(s)

No sub-panels installed

**Branch Circuit Conductors & Over-Current Devices: Branch Circuit Conductor Material(s)** 

Stranded Aluminum, Solid

aluminum

**Branch Circuit Conductors & Over-Current Devices: Over-**

**Current Device Type(s)** 

Circuit Breakers

#### **Reference Photos**











### **Service Entrance & Conductors: Underground Service**

The electrical service main entrance conductors are installed below ground and within conduit. The conductors are terminated in a portion of the main service panel that is locked and/or sealed. The conductors are not able to be observed.

### Branch Circuit Conductors & Over-Current Devices: Circuit breaker compatibility

Circuit breakers installed are compatible with the size/amperage rating of electrical conductors.

#### Branch Circuit Conductors & Over-Current Devices: No AFCI Breakers

There are no arc-fault circuit breakers installed. Arc-fault circuit breakers may not have been available or required when is the home was built. Arc-fault circuit breakers can be added as a safety measure for the home. I recommend consulting a licensed electrician for further information and to install if needed.

### **Service Disconnects: Inspected**

Electrical disconnects were inspected and appear in safe, serviceable condition.

### **Doorbell**: Temporary doorbell

There is a temporary/plug-in doorbell installed. The system was tested and is functional.



### **Smoke Detectors: Not Tested**

Smoke detectors installed were not tested as a part of this inspection. Smoke detectors should be tested monthly. Batteries should be changed annually. Smoke detectors should be replaced after 10 years of use.

# Service/replace

7.2.1 Service Equipment,
Distribution Panels & Grounding

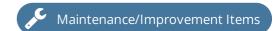


### **CIRCUITS NOT LABELED**

Some of the circuits are not labeled at the service panel dead front cover. Each circuit should be clearly labeled. An electrician can be consulted for service.



7.2.2 Service Equipment, Distribution Panels & Grounding



### LOOSE COVER/DAMAGED TAB

The main electric service panel cover/lid is damaged on the left side and loose. The locking tab is also damaged/partially missing. I recommend consulting a licensed electrician for repair.





7.3.1 Branch Circuit Conductors & Over-Current Devices



### LOOSE/NON OEM BREAKERS

At least two of the circuit breakers appears that they may not be compatible with the main electric service panel. One of these breakers is loose at the attachment to the bus bar. I recommend consulting a licensed electrician to review/service.





7.3.2 Branch Circuit Conductors & Over-Current Devices



### **ALUMINUM BRANCH CIRCUIT WIRING**

Aluminum wire is installed for branch electrical circuits. These single strand, branch circuit aluminum wires were used widely in houses during the mid 1960s and 1970s. According to the U.S. Consumer Product Safety Commission, problems due to expansion can cause overheating at connections between the wire and devices (switches and outlets) or at splices, which has resulted in fires. For further information on aluminum wiring contact the U.S. Consumer Product Safety Commission via the Internet at http://www.cpsc.gov/. I recommend consulting a licensed electrician to assess and service as necessary.





7.3.3 Branch Circuit Conductors & Over-Current Devices



### **RUST ON TERMINALS**

Rust was observed at circuit breaker terminals. Rust could lead to a loose/weak electrical connection which could result in excessive heat/resistance. I recommend consulting a licensed electrician to review/service.



7.4.1 Conduit & Wiring

# LOOSE/DETACHED CONDUIT



Detached electrical conduit with exposed conductors were observed at the rear floodlight. I recommend consulting a licensed electrician for repair.



7.4.2 Conduit & Wiring

DETERIORATED FLEXIBLE CONDUIT (ROOF)

Maintenance/Improvement Items

The flexible electrical conduit for the roof mounted HVAC equipment has deteriorated (the outdoor coating) due to prolonged UV exposure. Recommend replacement of the conduit by a licensed electrician.



7.6.1 Receptacles & GFCI Devices

# Maintenance/Improvement Items

### LOOSE RECEPTACLE

LIVING ROOM

Some of the receptacles are loose and easily moved within their enclosures or enclosures are loose in walls. I recommend securing where needed. An electrician can be consulted for service.



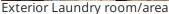
7.6.2 Receptacles & GFCI Devices

### MISSING GFCI PROTECTION PER CURRENT STANDARDS



Ground fault circuit interrupters (GFCI) are not installed in some locations where they are now required. Although GFCI protection may not have been required in these locations when the home was built it is recommended as a safety precaution. I recommend consulting a licensed electrician to install GFCI protection where it is missing.







Kitchen



Kitchen



Kitchen Primary Bathroom



nroom



Guest Bathroom

7.6.3 Receptacles & GFCI Devices



Maintenance/Improvement Items

## **OBSTRUCTED** RECEPTACLE

LIVING ROOM

The receptacle is obstructed. My tester was not able to be fully inserted. I recommend having the receptacle replaced by a qualified electrician.



7.6.4 Receptacles & GFCI Devices



Maintenance/Improvement Items

# LOOSE RECEPTACLE **ENCLOSURE**

LAUNDRY ROOM/AREA

The receptacle enclosure is loose/not secured to or within the wall. I recommend consulting a qualified professional/electrician to secure the enclosure.



7.7.1 Light Fixtures, Ceiling fans and Switches



Maintenance/Improvement Items

### **FAN WOBBLES**

**KITCHEN** 

The ceiling fan wobbles while in use. Hardware/fasteners could be loose. Balancing kits are also available if needed. A qualified handy person or electrician could be consulted for service if needed.



7.7.2 Light Fixtures, Ceiling fans and Switches



Maintenance/Improvement Items

### **FAN (MOTOR) DID NOT RESPOND**

LIVING ROOM

The ceiling fan (motor) did not respond when tested. The fan was tested at wall switches and the pull chains. I recommend consulting a licensed electrician for service/repair.



7.7.3 Light Fixtures, Ceiling fans and Switches



### MISSING LIGHT BULB

HALL

Some of the light fixtures could not be tested as there are no bulbs installed. I recommend requesting bulbs be installed as needed so lights may be retested at final walk-through.



7.7.4 Light Fixtures, Ceiling fans and Switches

### MISSING LIGHT COVERS

Some of the light fixtures are missing covers or glass domes.









Front of home

Primary Bedroom

Primary Bathroom

7.7.5 Light Fixtures, Ceiling fans and Switches

Maintenance/Improvement Items

### MISSING SWITCH COVER

**GUEST BEDROOM** 

I recommend installing switch covers where missing so that terminals and conductors are not exposed.



**Guest Bedroom** 

7.7.6 Light Fixtures, Ceiling fans and Switches



### **MODERATELY NOISY FAN**

**GUEST BEDROOM** 

The ceiling fans could be considered noisy while in use. A qualified electrician could be consulted for service if needed.



7.7.7 Light Fixtures, Ceiling fans and Switches



### **INOPERABLE FAN CHAIN**

**REAR GUEST BEDROOM** 

The chain for the ceiling fan is seized and physically not able to be pulled. I recommend consulting a qualified professional/electrician for repair.



7.7.8 Light Fixtures, Ceiling fans and Switches



Maintenance/Improvement Items

# MISSING SOCKET LIGHT CHAIN

PRIMARY BEDROOM CLOSET

The socket style light fixture is missing the chain. The light could not be tested. I recommend consulting a licensed electrician for repair or replacement.



7.9.1 Smoke Detectors

### 10+ YEARS OLD

HALL

Some smoke detectors appear as though they could be older than approximately 10 years. It is generally recommended that smoke detectors be replaced at ten year intervals or less. I recommend replacement where necessary by a qualified professional/electrician.



# 8: INTERIOR

|     |  | IN | NI | NP | S |
|-----|--|----|----|----|---|
| 8.1 | Walls & Ceilings                       | Χ  |    |    | Χ |
| 8.2 | Floors                                 | Χ  |    |    | Χ |
| 8.3 | Interior Doors & Closets               | Χ  |    |    | Χ |
| 8.4 | Countertops & Cabinets                 | Χ  |    |    | Χ |
| 8.5 | Steps, Stairways, Balconies & Railings |    |    | Χ  |   |
| 8.6 | Separation Between Dwelling Units      |    |    | Χ  |   |

# **Information**

# Walls & Ceilings: Mirror de-silvering

Minor mirror de-silvering was observed. Mirrors would still be considered usable.



# Service/replace

8.1.1 Walls & Ceilings

### **COSMETIC CONDITIONS/REPAIRS**



Cosmetic drywall conditions observed include small dents, common hardware holes as well as chipped or scraped paint. Drywall has been patched or repaired in some areas however, repairs might not be considered finished.











### 8.1.2 Walls & Ceilings

# Service/Replacement Items

### **CASING MOISTURE DAMAGE**

Interior casing for the kitchen sliding glass door is moisture damaged at the bottom. I recommend consulting a qualified professional for replacement. No elevated moisture was indicated at the time of the inspection.







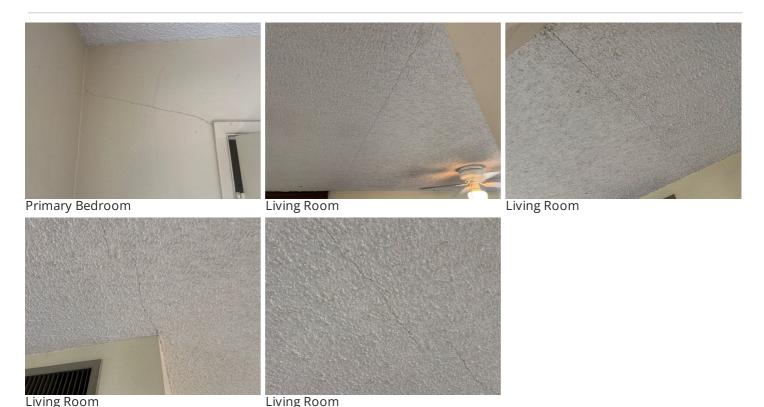


8.1.3 Walls & Ceilings



# **CRACKED DRYWALL**

Interior drywall cracks were observed in some areas. Cracking appears as though it could be a result of (potentially significant) movement or settling, specifically at the corner of the guest primary bedroom closet. I recommend consulting a licensed contractor to further review.



8.1.4 Walls & Ceilings

## **MOISTURE DAMAGE NEAR SHOWER & TUB**



Moisture damage was observed at each side of the primary bathroom shower. Moisture appears as though it is originating from within the shower, potentially through openings between the shower floor and walls. Moisture damage was also observed below the showerhead. Moisture damage to a lesser degree was observed next to the guest bathroom tub. Elevated moisture was indicated next to the primary bathroom shower, but not next to the guest bathroom tub. I recommend consulting a licensed professional to review and repair.







Primary Bathroom

Primary Bathroom

Primary Bathroom







**Guest Bathroom** 

**Primary Bathroom** 

Primary Bathroom



**Guest Bathroom** 

8.2.1 Floors

## **CRACKED/MISSING TILE IN BATHROOMS**



Cracked/damaged and loose floor tile were observed near the primary bathroom shower and toilet. The condition could be a result of leaking nearby. Tile and baseboard has been removed next to the guest bathroom cabinet. There are also a few loose floor tile in this area as well. I. recommend consulting a licensed contractor to review/repair.









8.3.1 Interior Doors & Closets

# Maintenance/Improvement Items

**DOOR RUBS** 

**PANTRY** 

Interior door(s) rub the door jamb when opening and closing. A door repair professional can be consulted for service/adjustment.



Maintenance/Improvement Items

Pantry

8.3.2 Interior Doors & Closets

### INTERIOR DOORS REMOVED

**GUEST BEDROOM CLOSETS** 

Interior door(s) have been removed. I recommend inquiry with the seller regarding availability of the doors and/or consulting a qualified door installer if needed to replace.





Maintenance/Improvement Items



8.3.3 Interior Doors & Closets

# DAMAGED INTERIOR DOOR

**GUEST BEDROOM** 

Physical damage was observed at (some) interior doors. A door repair and installation professional can be consulted for service as needed.



8.3.4 Interior Doors & Closets

### MISSING LATCH/HANDLE

Handle and latch hardware is missing at the interior door. A qualified door repair professional could be consulted to install these components if needed.





Hall closet

**Primary Bedroom** 

### 8.4.1 Countertops & Cabinets

# WATER/MOISTURE DAMAGE



Water/moisture damaged cabinet paneling was observed. Elevated moisture was indicated below the kitchen sink and bottom of guest bath cabinet. I recommend consulting a cabinet repair professional to replace damaged materials. Please note, similar moisture damage conditions could exist in non-visible areas.







Kitchen

Kitchen

**Guest Bathroom** 



**Guest Bathroom** 

8.4.2 Countertops & Cabinets

## **LAZY SUSAN**



The Lazy Susan does not freely spin completely. A cabinet repair professional can be consulted for service if needed.



8.4.3 Countertops & Cabinets

# Maintenance/Improvement Items

# CABINET FLOOR SURFACE DAMAGE

Surface damage and loose contact paper was observed at the cabinet floor below the guest bathroom sink. Material can be replaced as needed by a qualified cabinet repair professional.



# 9: KITCHEN APPLIANCES

|     |                        | IN | NI | NP | S |
|-----|------------------------|----|----|----|---|
| 9.1 | Dishwasher             | Χ  |    |    | Χ |
| 9.2 | Garbage Disposal       | Χ  |    |    |   |
| 9.3 | Range/Oven and Cooktop | Χ  |    |    | Χ |
| 9.4 | Range Hood             | Χ  |    |    | Χ |
| 9.5 | Built-in Microwave     |    |    | Χ  |   |
| 9.6 | Refrigerator           | Χ  |    |    |   |

# **Information**

Dishwasher: High Loop or Air Gap Range/Oven and Cooktop: Anti-Missing tip Bracket Installed

No

Range/Oven and Cooktop: Range/Oven Energy Source Electric

**Refrigerator**: Observed/Tested for basic functionality

The refrigerator (and freezer) was observed for basic functionality.

### **Reference Photos**



### **Garbage Disposal: Inspected/Tested**

The garbage/waste disposal was observed and tested. The unit is functional and did not appear to leak.

# **Refrigerator**: No water supply

Please note that there is no/appears to be no water supply installed for the refrigerator.



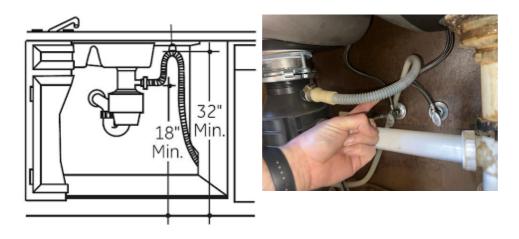
# Service/replace

9.1.1 Dishwasher

### **MISSING HIGH LOOP**

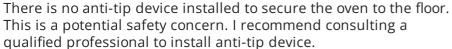


The dishwasher drain is not secured in a manner that provides a high loop. A high loop will help to prevent waste water from draining from your sink to your dishwasher and will help keep water from settling in the hose after draining. I recommend securing the hose high under the sink between the dishwasher and sink drain or garbage disposal connection (as pictured).



9.3.1 Range/Oven and Cooktop

### **MISSING ANTI-TIP DEVICE**





9.4.1 Range Hood

### **DUCT TAPE**

Duct tape is applied to help seal the range hood vent. Heat tolerant foil tape is more appropriate. A qualified handy person could be consulted if needed for service/replacement.



9.4.2 Range Hood

# **MISSING FAN COVER**



Maintenance/Improvement Items

The range hood fan cover is missing. Fan blades are exposed which could cause bodily injury. I recommend replacing the cover. An appliance repair professional can be consulted for service if needed.



# STANDARDS OF PRACTICE

### **Inspection Details** Standards of Professional Practice for Arizona Home Inspectors

#### Structural

Inspection includes per state standards;

Observation of structural components including the foundation, floors, walls, columns, ceilings, and roof. The types of structural components will be noted.

Probing structural components if/where deterioration is suspected. Probing is not required if it could damage any finished surface.

Entering underfloor crawlspaces and/or attic spaces except when access is obstructed, when entry could damage the property, or when dangerous or adverse situations are suspected. Inspection methods for the underfloor crawl spaces and/or attics will be noted.

Noting signs of water penetration into the building and/or signs of abnormal or harmful condensation on building components if observed.

Observation of insulation and vapor retarders in unfinished spaces. The type of insulation and vapor retarders will be noted. The absence of these materials in unfinished space at conditioned surfaces will be noted.

Observation of ventilation of foundation areas.

#### Exterior

Inspection includes per state standards;

Observation of wall cladding, flashings, trim, entryway doors, a representative number of windows, decks, balconies, stoops, steps, areaways, porches, railings, eaves, soffits and fascia. The type(s) of wall cladding materials will be noted. Observation of vegetation, grading, drainage, driveways, patios, walkways and retaining walls with respect to their effect on the condition of the building

Operating all entryway doors and a representative number of windows.

In addition to the state standards will will observe the basic functionality of perimeter fences and gates.

Exterior conditions that are cosmetic in nature may be reported at the discretion of the inspector.

#### **Roof & Attic**

### Inspection includes per state standards;

Observation of roof coverings, roof drainage systems, flashings, skylights, chimneys and roof penetrations. The type(s) of roof coverings materials will be noted.

Noting signs of leaks or abnormal condensation on building components if observed.

Observation of insulation and vapor retarders in the attic. The type of insulation and vapor retarders will be noted. The absence of these materials in the attic at conditioned surfaces will be noted.

Observation of ventilation of attics.

### **Heating, Ventilation & Air Conditioning** Inspection includes per state standards;

Observation of the permanently installed heating system which includes heating equipment, normal operating controls, automatic safety controls. chimneys, flues and vents. The energy source and type of heating equipment will be noted. The systems will be operated using normal operating controls. The system will not be tested when weather conditions or other circumstances may cause equipment damage. Readily openable access panels provided by the manufacturer or installer for routine homeowner maintenance will be opened for inspection.

Observation of solid fuel heating devices.

Observation of heat distribution systems which includes fans, pumps, ducts and piping, with supports, dampers, insulation, air filters, registers, radiators, fan coil units, convectors. The type of distribution system will be noted.

Observation of the presence of an installed heat source in each room.

Observation of the central air conditioning system which includes cooling and air handling equipment and normal operating controls. Cooling equipment type and energy source will be noted. The system will be operated using normal operating controls. The system will not be tested when weather conditions or other circumstances may cause equipment damage. Readily openable access panels provided by the manufacturer or installer for routine homeowner maintenance will be opened for inspection.

Observation of distribution systems which includes fans, pumps, ducts, piping, supports, dampers, insulation, air filters, registers, and fan-coil units.

Observation of the presence of an installed cooling source in each room.

Observation of kitchen, bathroom, and laundry venting systems.

In addition to the state standards we will test mini-split/ductless systems and though-wall units for basic functionality if/when possible.

Window units will not be tested.

Permanently installed evaporative cooling systems will be tested at the discretion of the inspector.

### **Plumbing**

### Inspection includes per state standards;

Observation of the interior water supply and distribution system which includes piping materials, supports and insulation. Types of supply and distribution materials will be noted.

Observation of fixtures, faucets, and functional flow. Operating fixtures including their faucets and all exterior faucets attached to the houses.

Noting supply leaks if observed.

Noting cross connections if observed.

Observation of the interior drain, waste and vent system which includes traps, drain, waste, and vent piping, piping supports and pipe insulation. Observing functional flow. Types of drain, waste and vent piping materials will be noted. Noting drain leaks if observed.

Observation of hot water systems which includes water heating equipment, normal operating controls, automatic safety controls, chimneys, flues and vents. The type of water heating equipment and fuel/power source will be noted. Observation of fuel storage and distribution systems including interior fuel storage equipment, supply piping, venting and supports. leaks.

Observation of sump pumps when installed.

#### **Electrical**

### Inspection includes per state standards;

Observation of service entrance conductors. The type of service and conductors will be noted. Limitations will be noted if present (underground service).

Observation of service equipment including grounding equipment, main overcurrent devices, main and distribution panels. Amperage and voltage ratings of the service will be observed ad noted. The location of main and distribution panels will be noted.

Observation of branch circuit conductors, their overcurrent devices, and the compatibility of their ampacities and voltages. Aluminum branch circuit wiring will be noted if present.

Operating a representative number of installed lighting fixtures, switches and receptacles located inside the house, garage, and on its exterior walls.

Observation of the polarity and grounding of all receptacles within six feet of interior plumbing fixtures and all receptacles in the garage or carport, and on the exterior of inspected structures.

Testing the operation of ground fault circuit interrupters.

#### Interior

### Inspection includes per states standards;

Observation of walls, ceiling and floors.

Observation of steps, stairways, balconies and railings.

Observation of counters and a representative number of cabinets.

Observation and operation of a representative number of doors and windows.

Observation of separation walls, ceilings, and doors between a dwelling unit and an attached garage or another dwelling unit.

Observation of sumps.

Noting signs of water penetration into the building or signs of abnormal or harmful condensation on building components if observed.

Conditions that are cosmetic in nature will be reported at the discretion of the inspector.

We are not required to report on carpet conditions per state standards.

### **Kitchen Appliances**

The Standards of Professional Practice for Arizona Home Inspectors does not require the observation or testing of household/kitchen appliances. We will observe the built-in appliances and test **basic operability** unless otherwise specified in the report.