

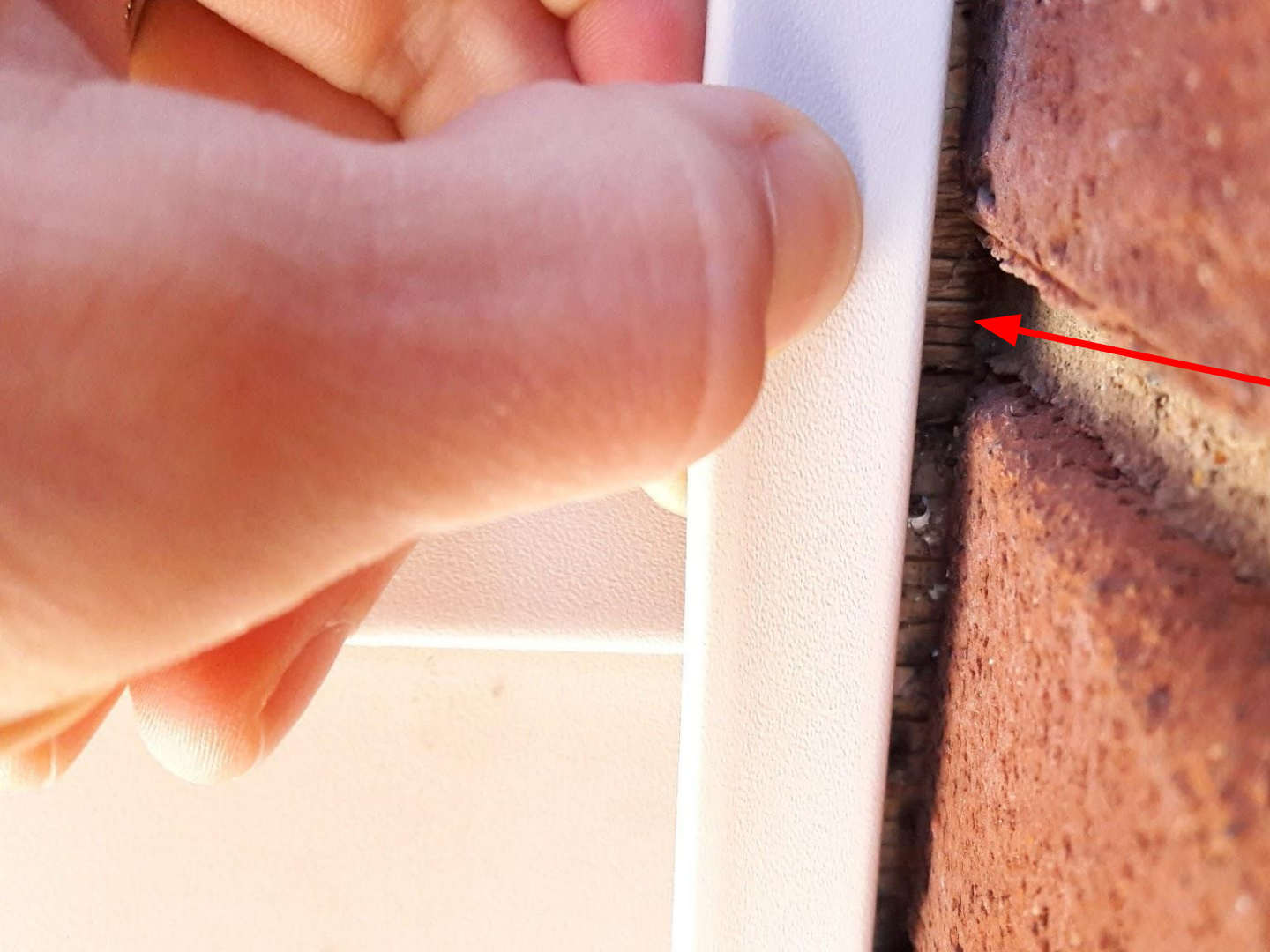
This photo shows my mantel air leakage at steady state with no blower door. Same type of leakage at floor to wall intersection. Looking for exterior air sealing detail and advice to solve this.





Spalling at face of bricks. Chimney top and flue liner was repointed with concrete and aluminum rain cap two years ago. Spalling continues.

-My understanding is I have water intrusion somewhere still. Or is it flue gasses condensing? Furnace is oil fired 126K BTU Peerless boiler with a Beckett AFG burner. No stainless steel liner inside of chimney.



Detail of chimney to wall intersection. Vinyl siding J-channel pulled back. Exposed is unsealed sheathing to brick connection. Plywood appears sun bleached and not in great shape. The situation in this photo continues at all points of inspection within reach. There is tyvek under siding, but not visible here.

-What is the air sealing and flashing detail that is appropriate here? The situation in this photo continues at all points of inspection within reach