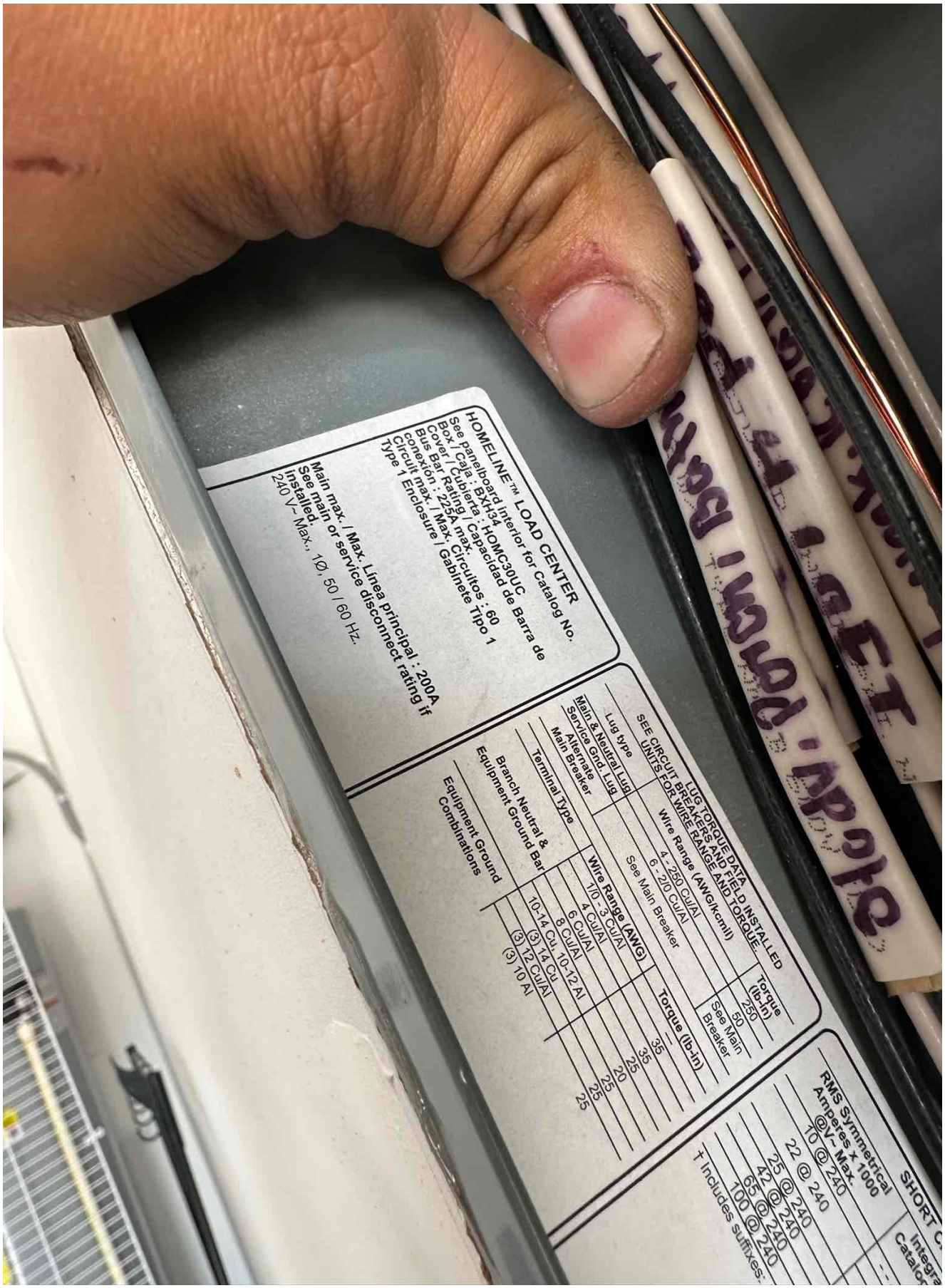
Electrical photos / Busbar rating - Panel label with busbar rating clearly legible

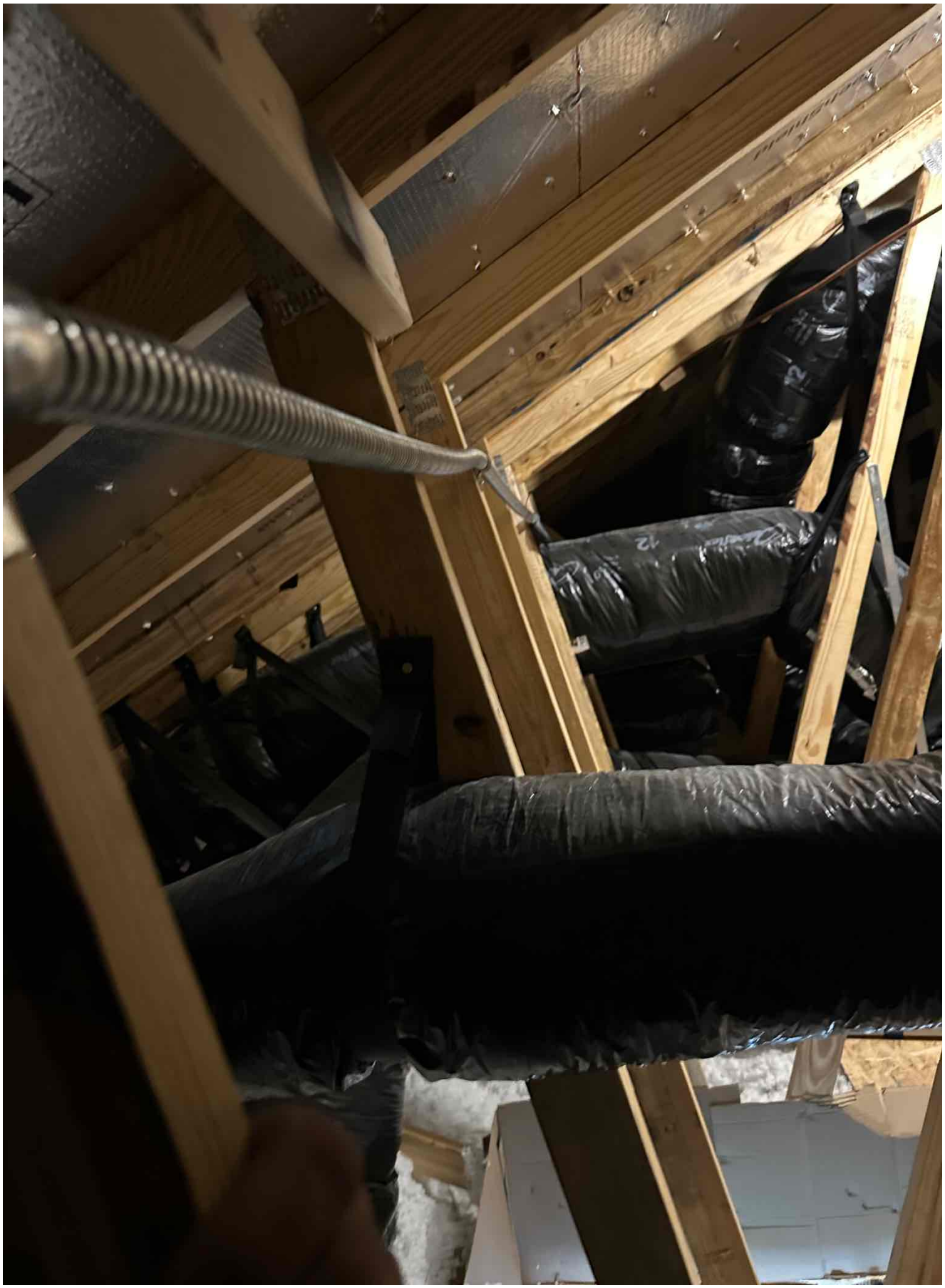


Internal Installers

Electrical photos / Point of Interconnection - Pull back

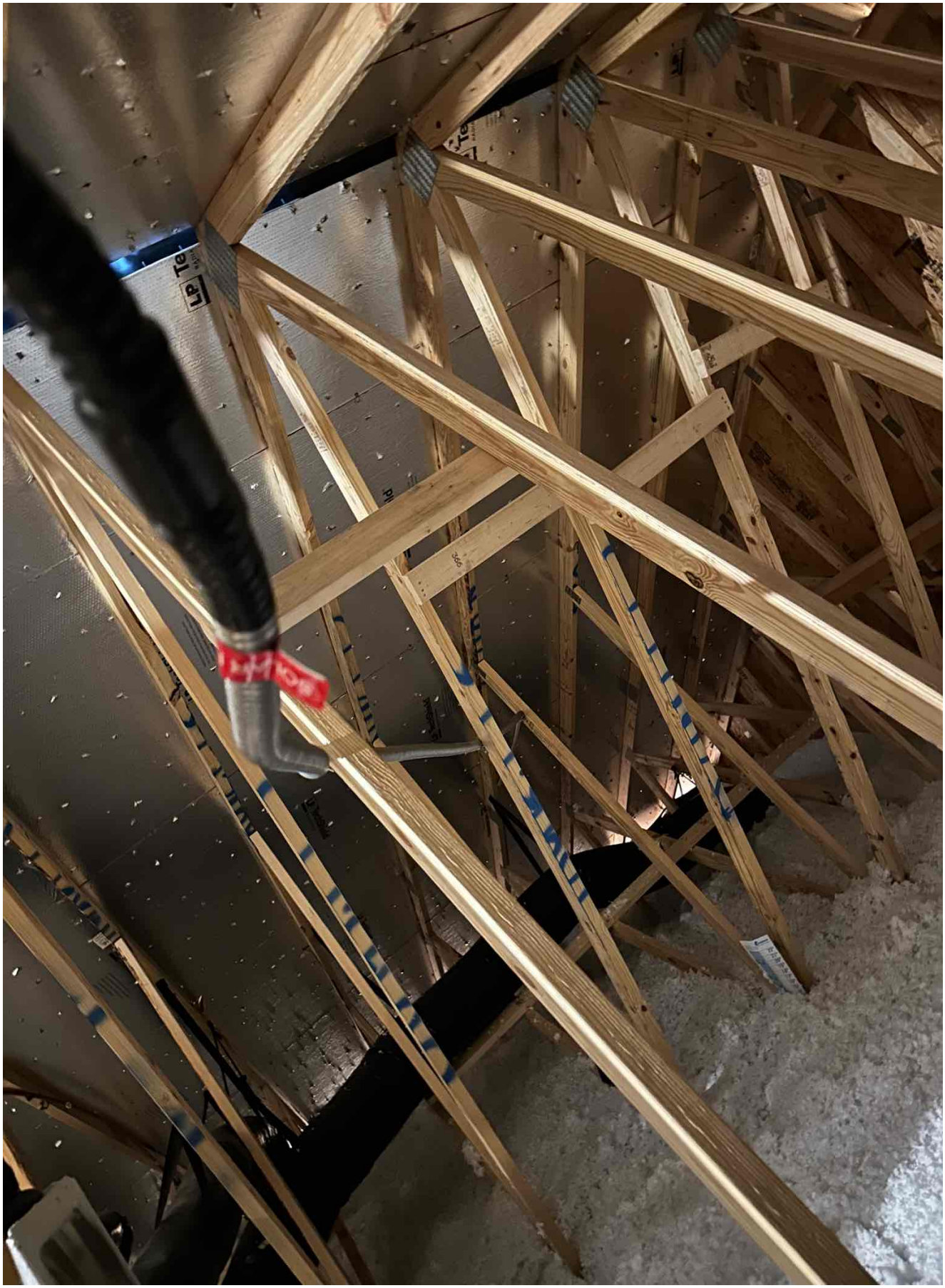
Internal Installers

Electrical photos / Point of Interconnection - Pull back



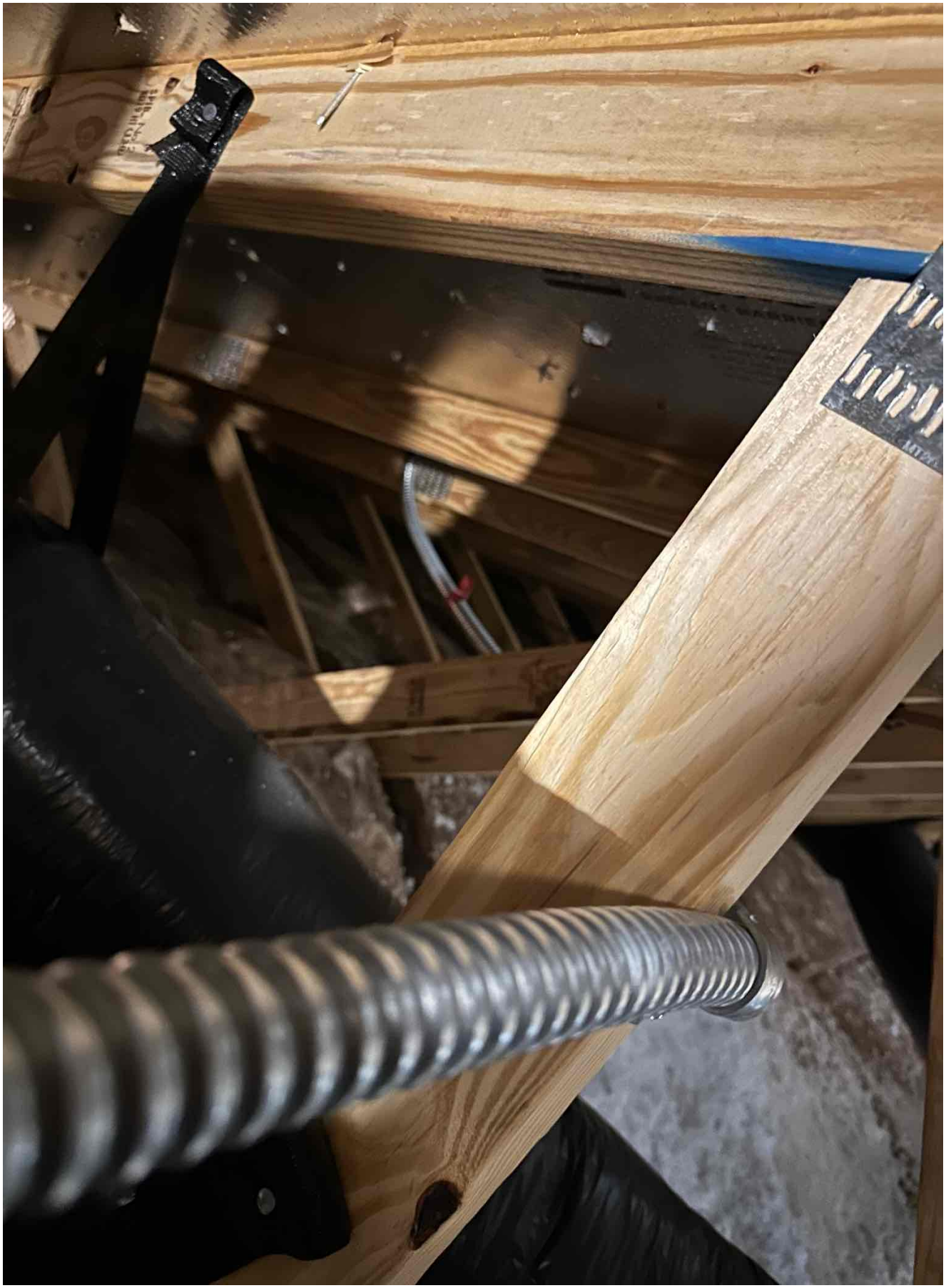
Internal Installers

Electrical photos / Point of Interconnection - Pull back



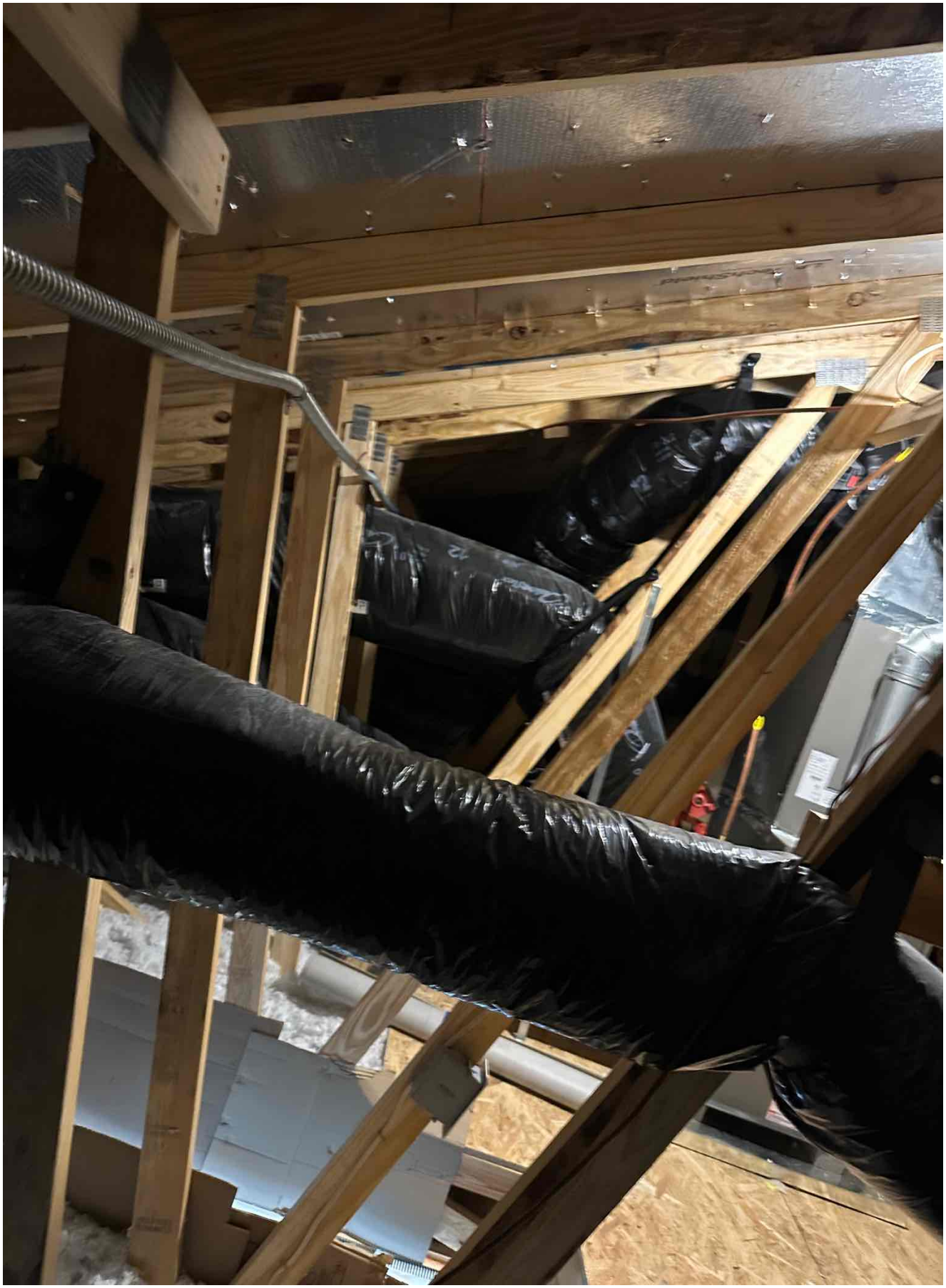
Internal Installers

Electrical photos / Point of Interconnection - Pull back



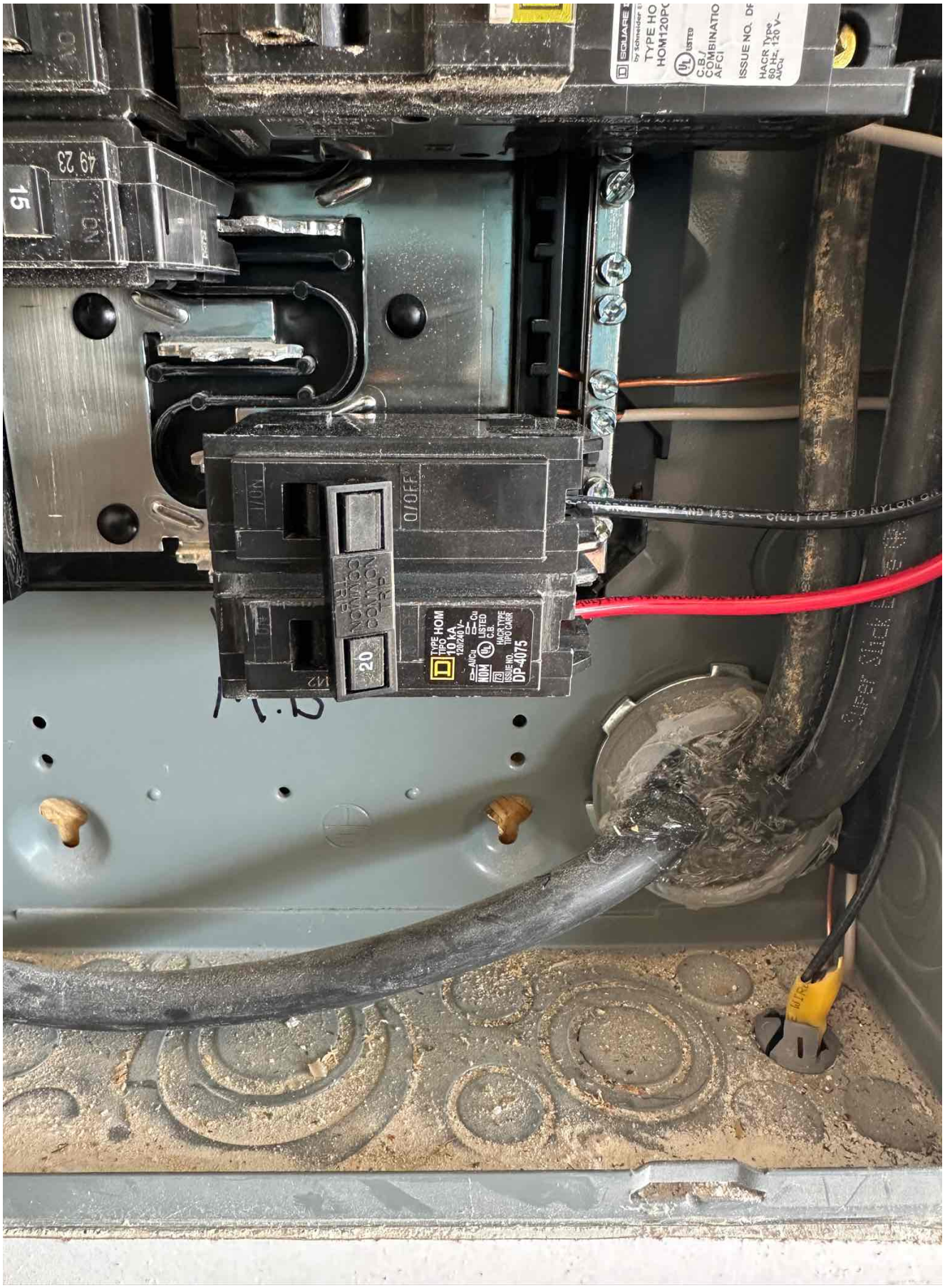
Internal Installers

Electrical photos / Point of Interconnection - Pull back



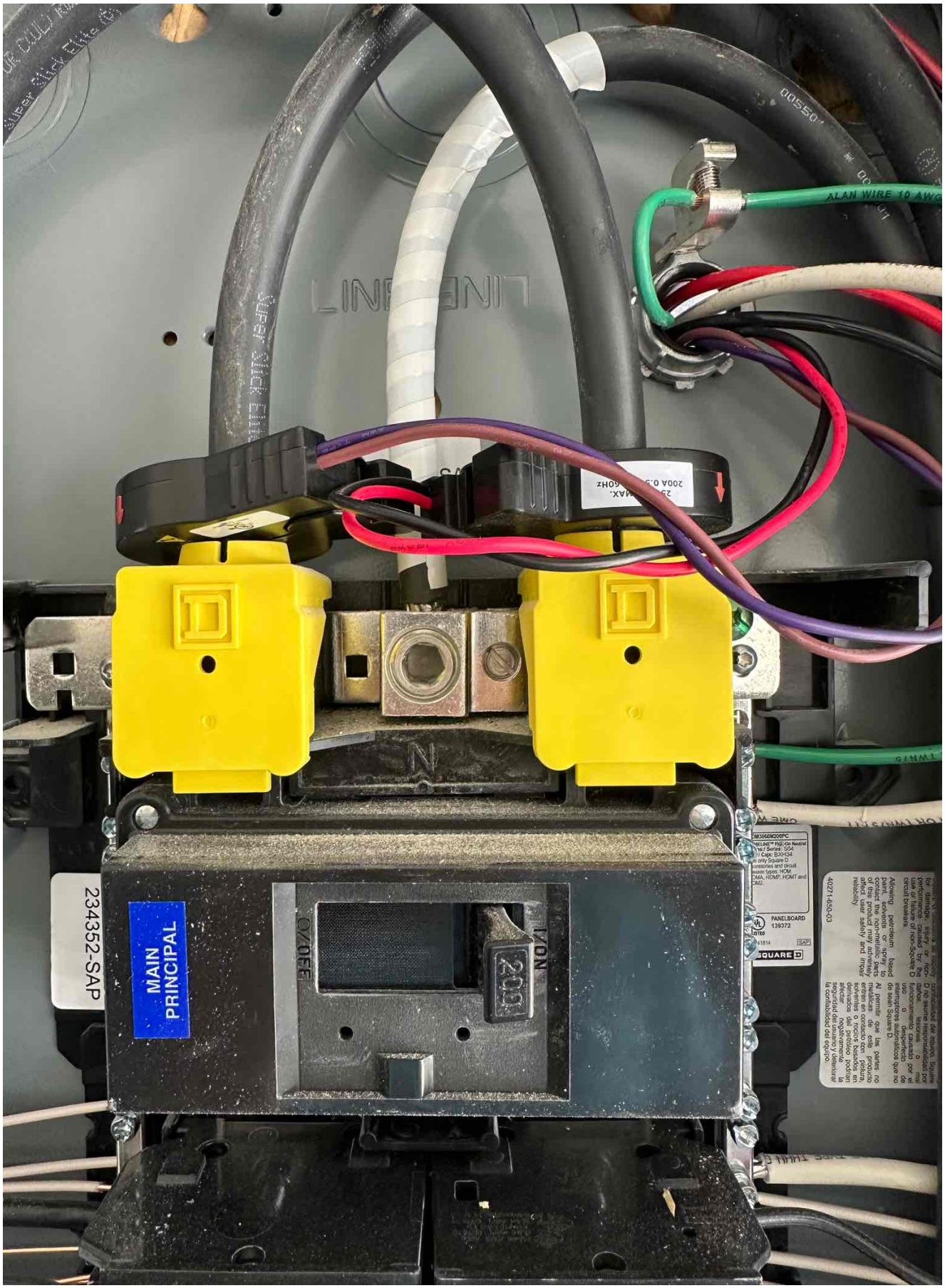
Internal Installers

Electrical photos / Point of Interconnection - Close up



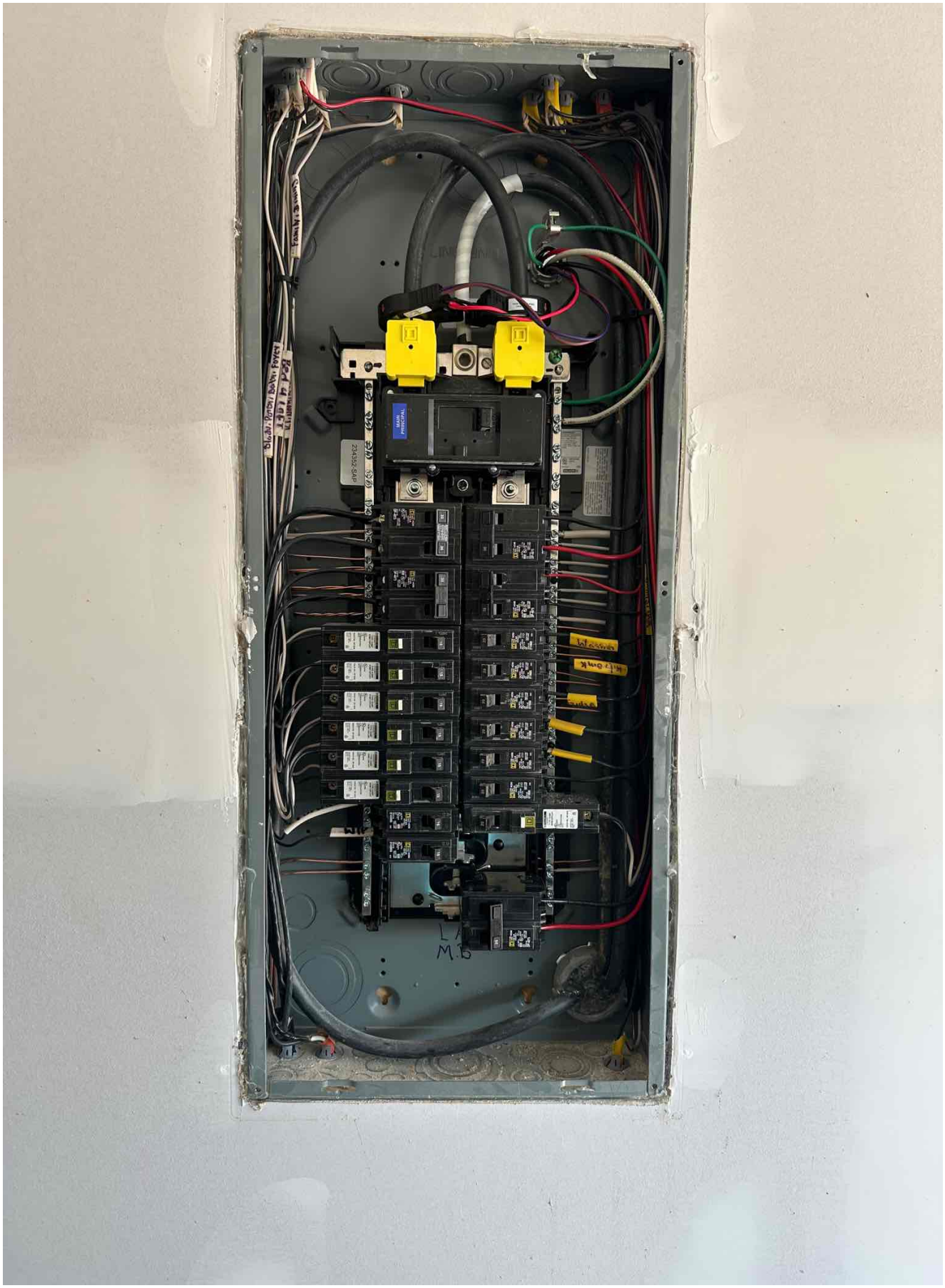
Internal Installers

Electrical photos / Point of Interconnection - Close up



Internal Installers

Electrical photos / Point of Interconnection - Close up

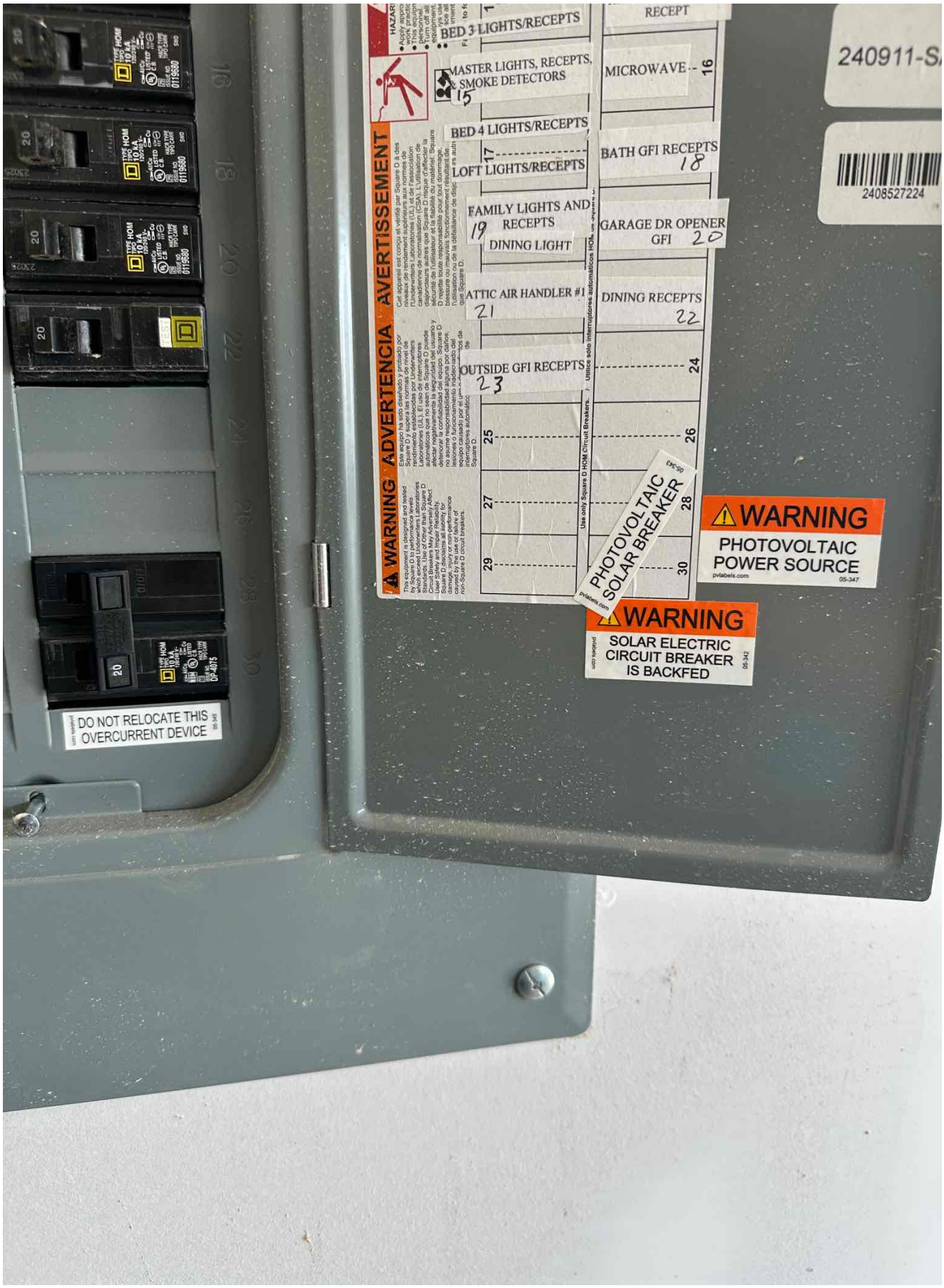


Internal Installers

Electrical photos / Point of Interconnection - Close up

Internal Installers

Electrical photos / Point of Interconnection - Close up

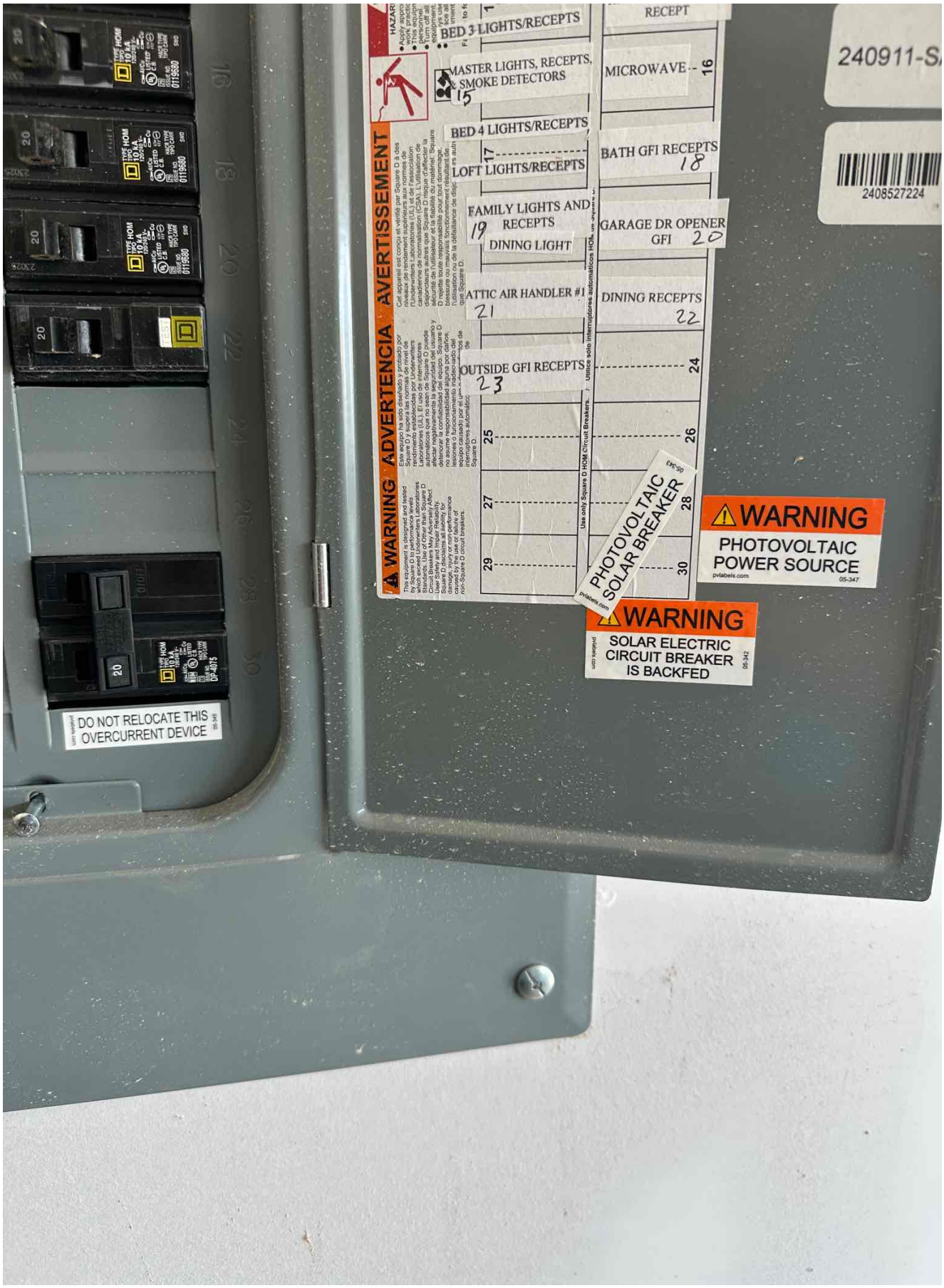


Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)

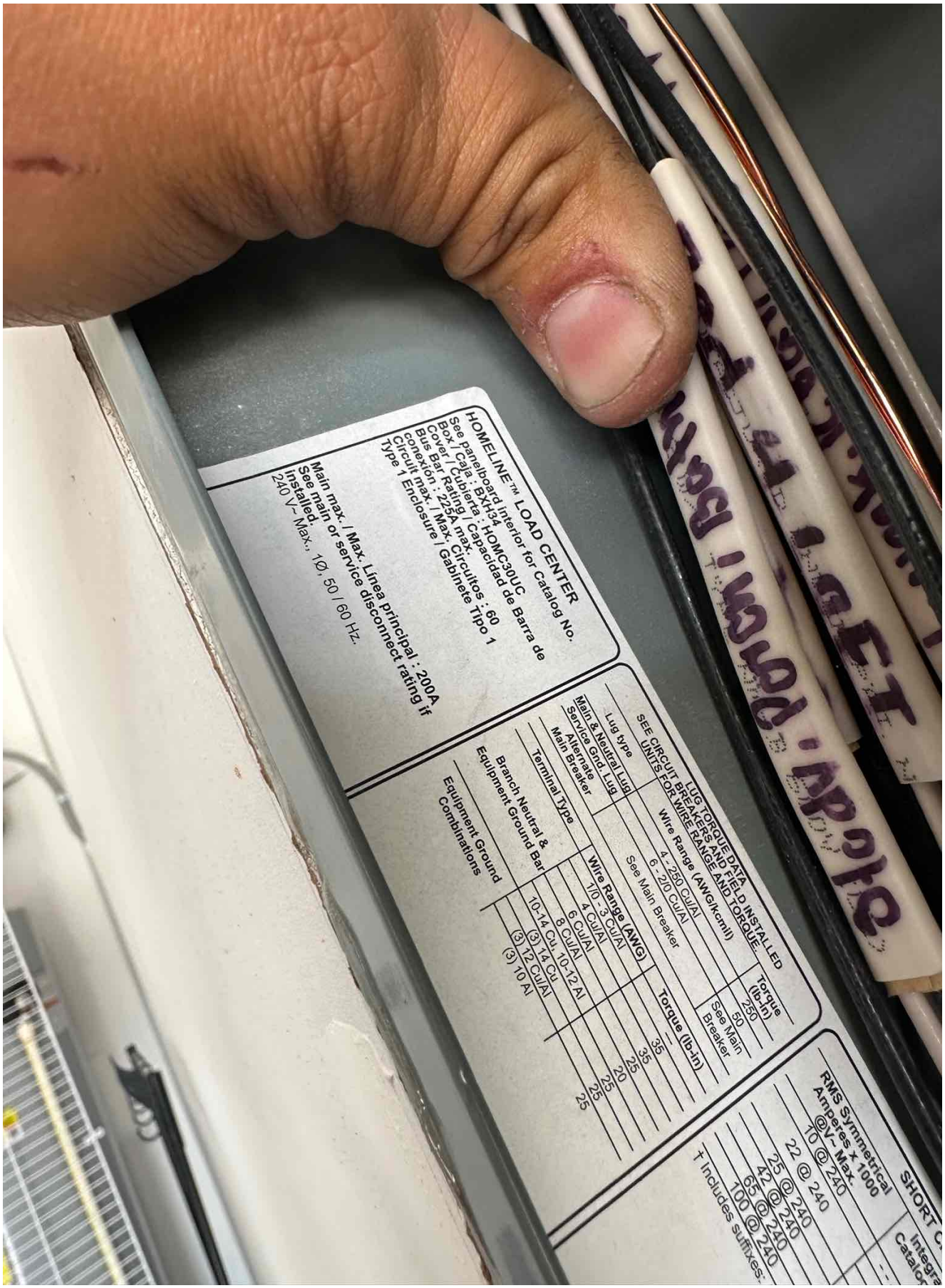
Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



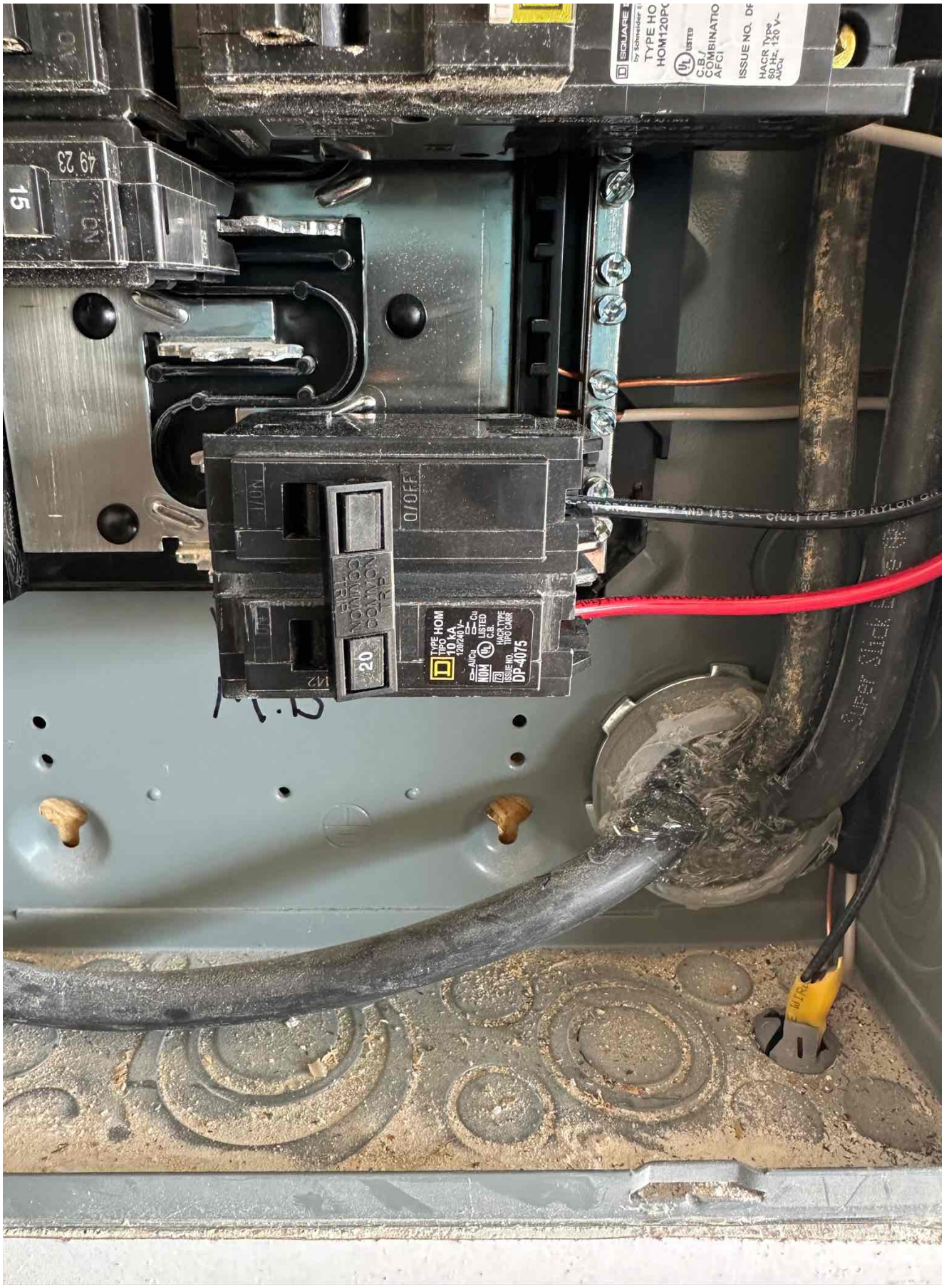
Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



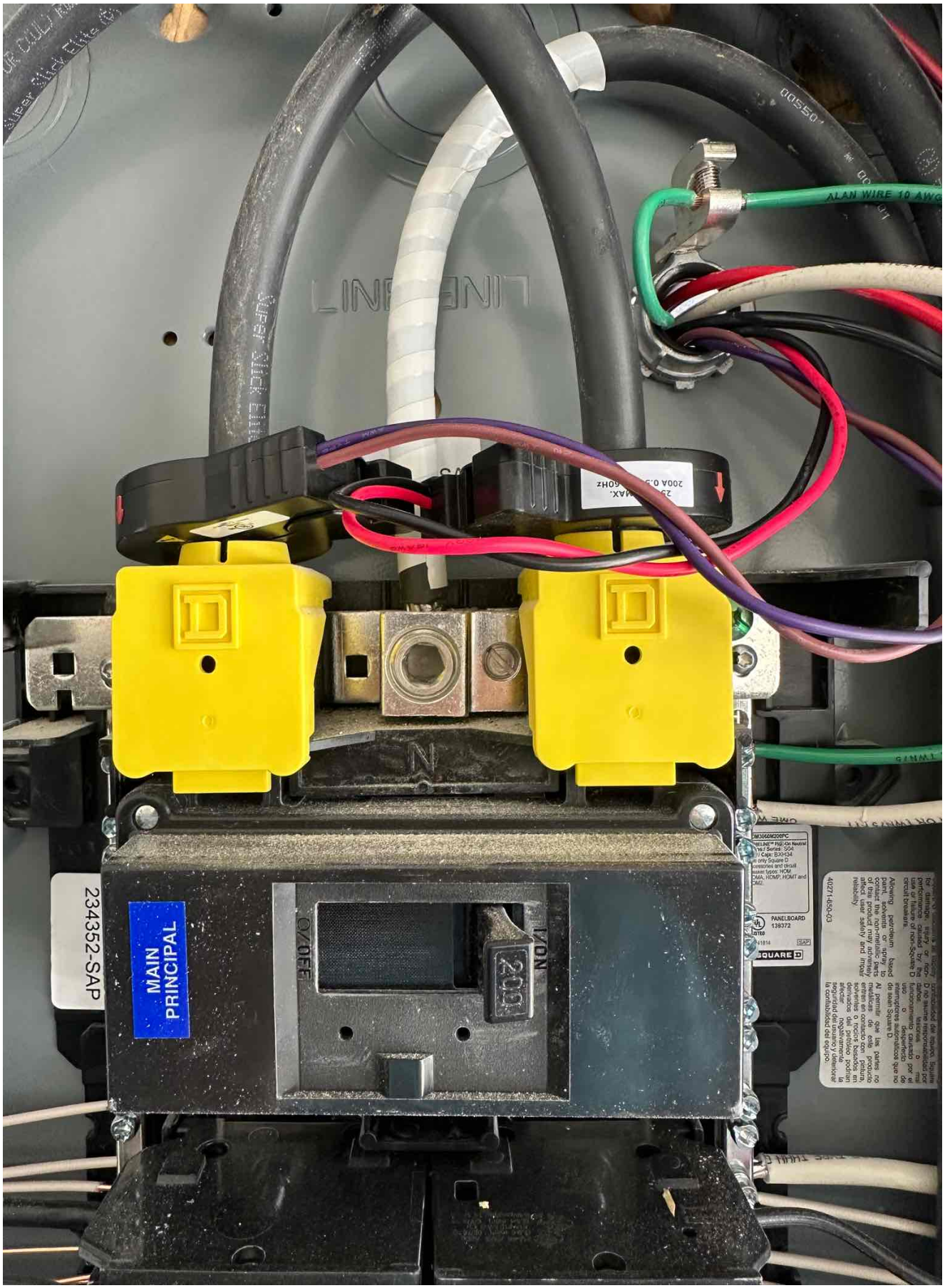
Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



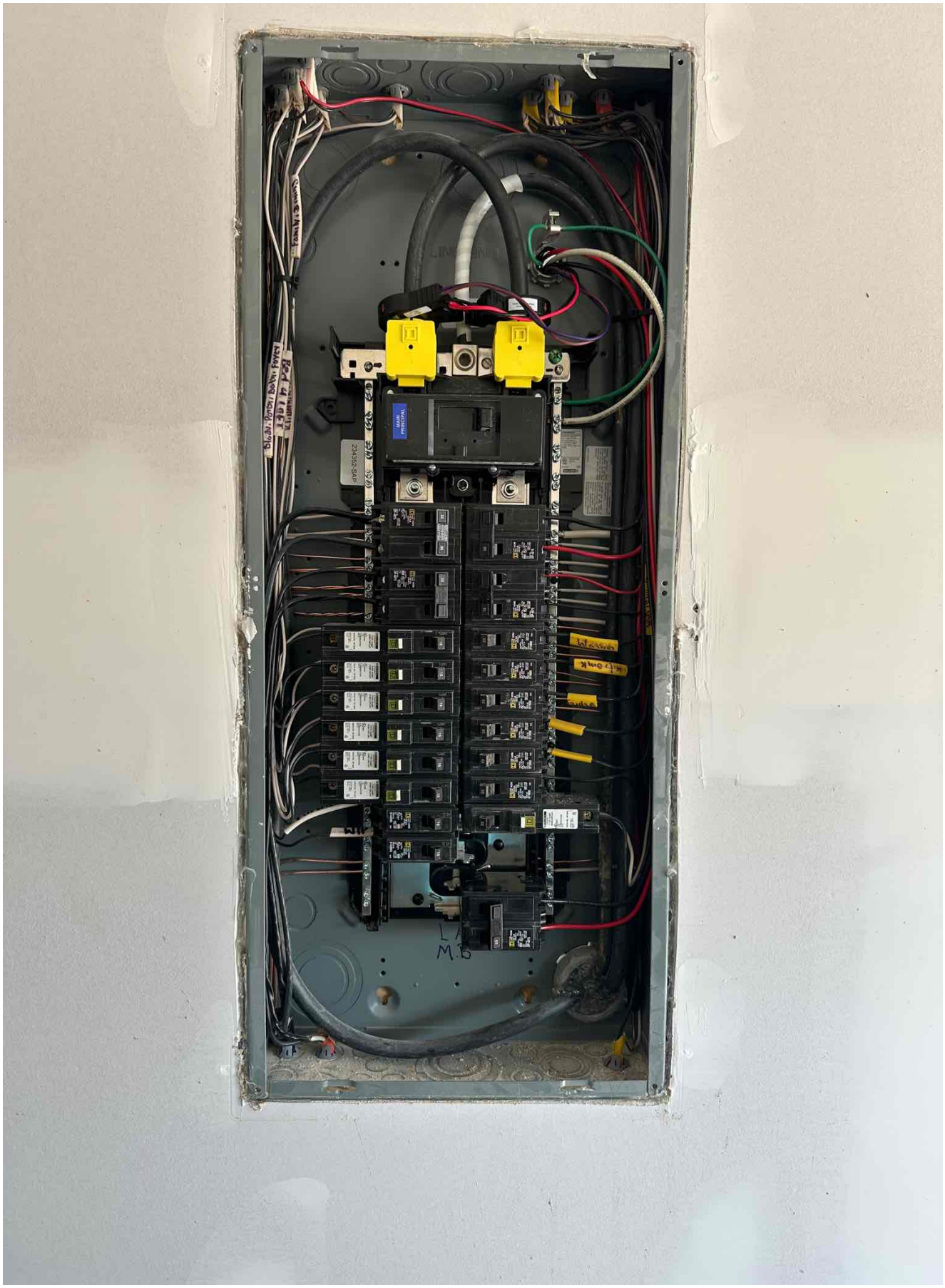
Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)

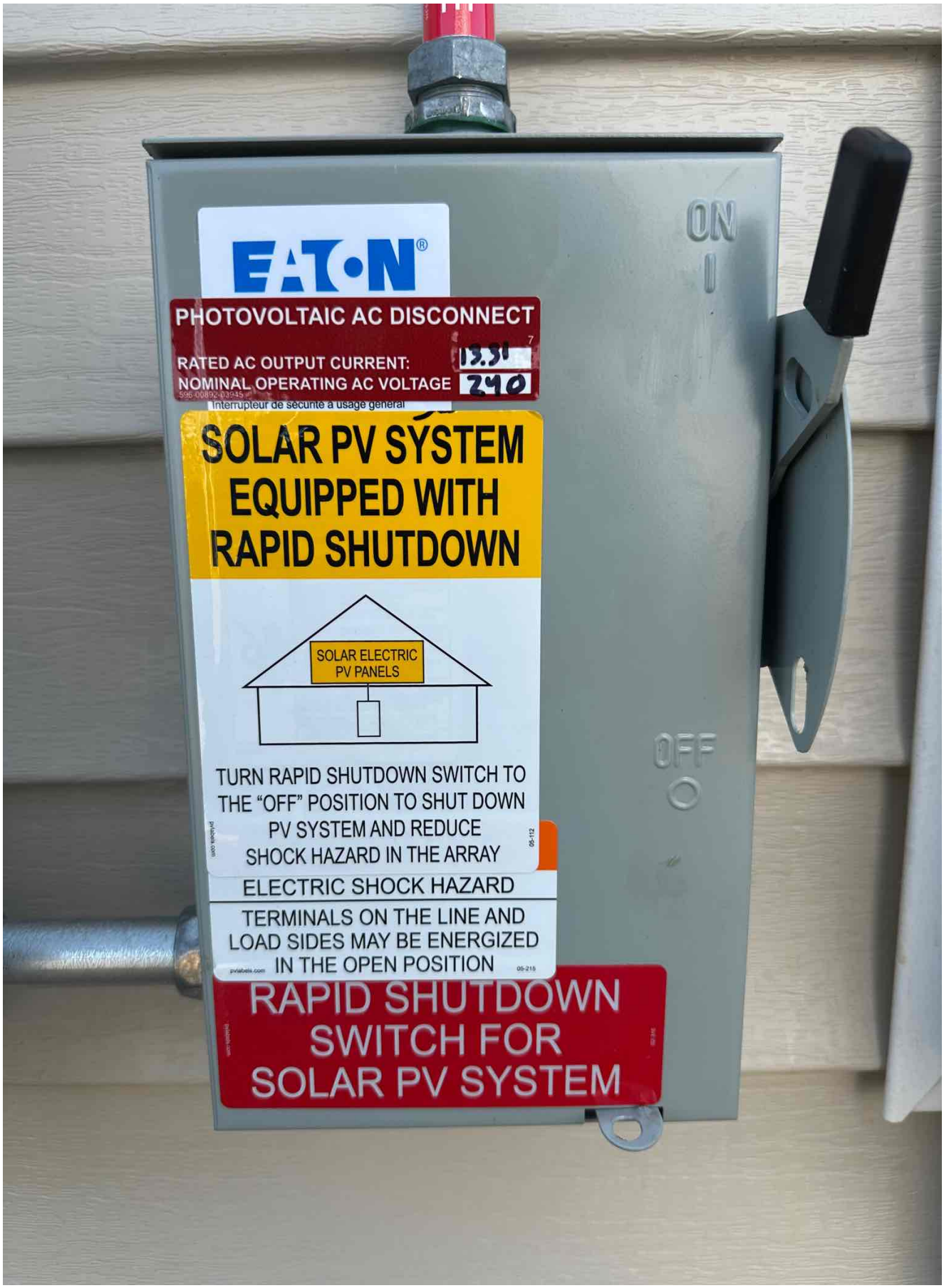


Internal Installers

Electrical photos / Pull back of BOS

Internal Installers

Internal Installers



Internal Installers

Internal Installers

Electrical photos / Pull back of BOS

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Electrical photos / Pull back of BOS

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Electrical photos / Pull back of BOS

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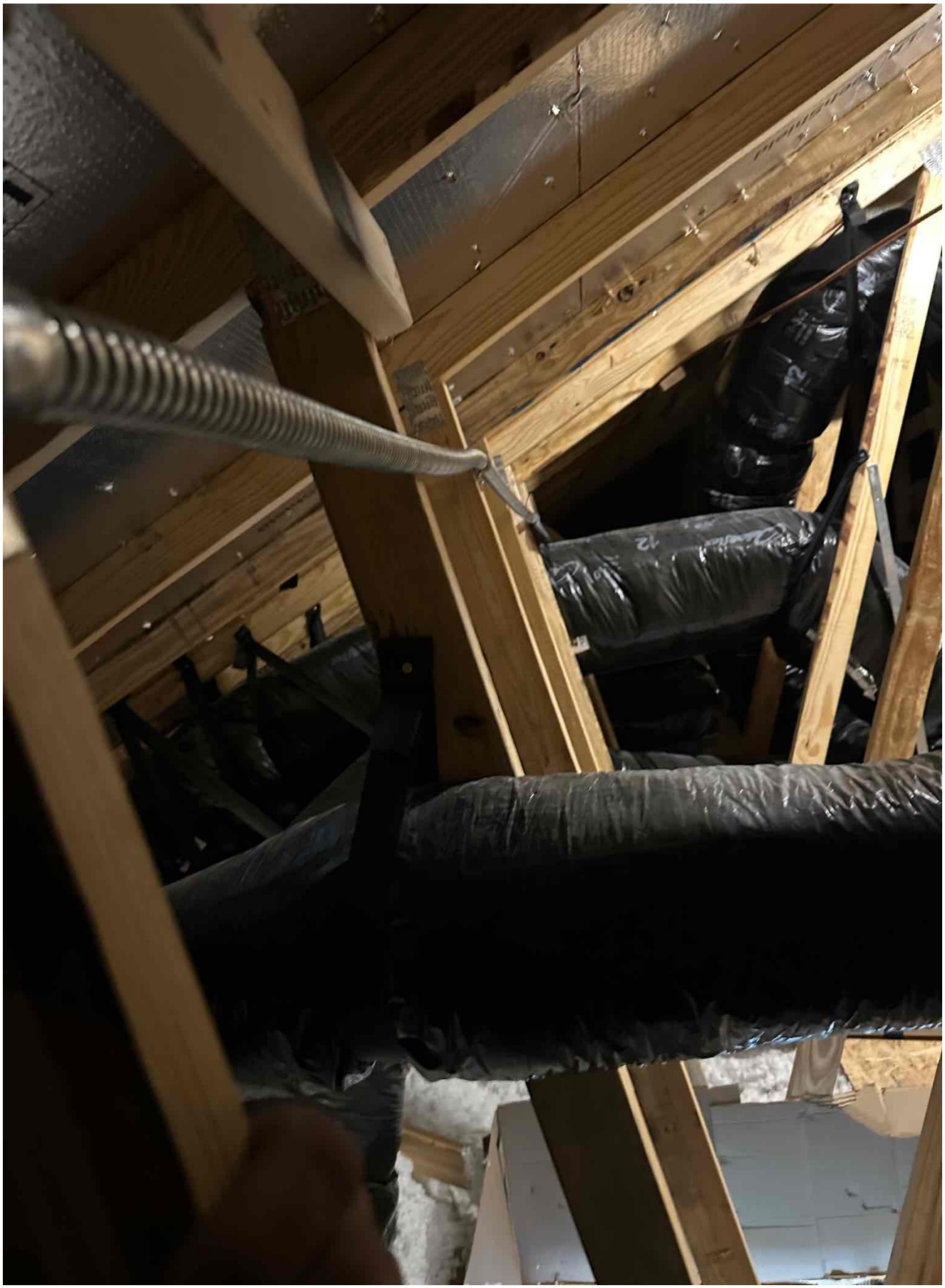
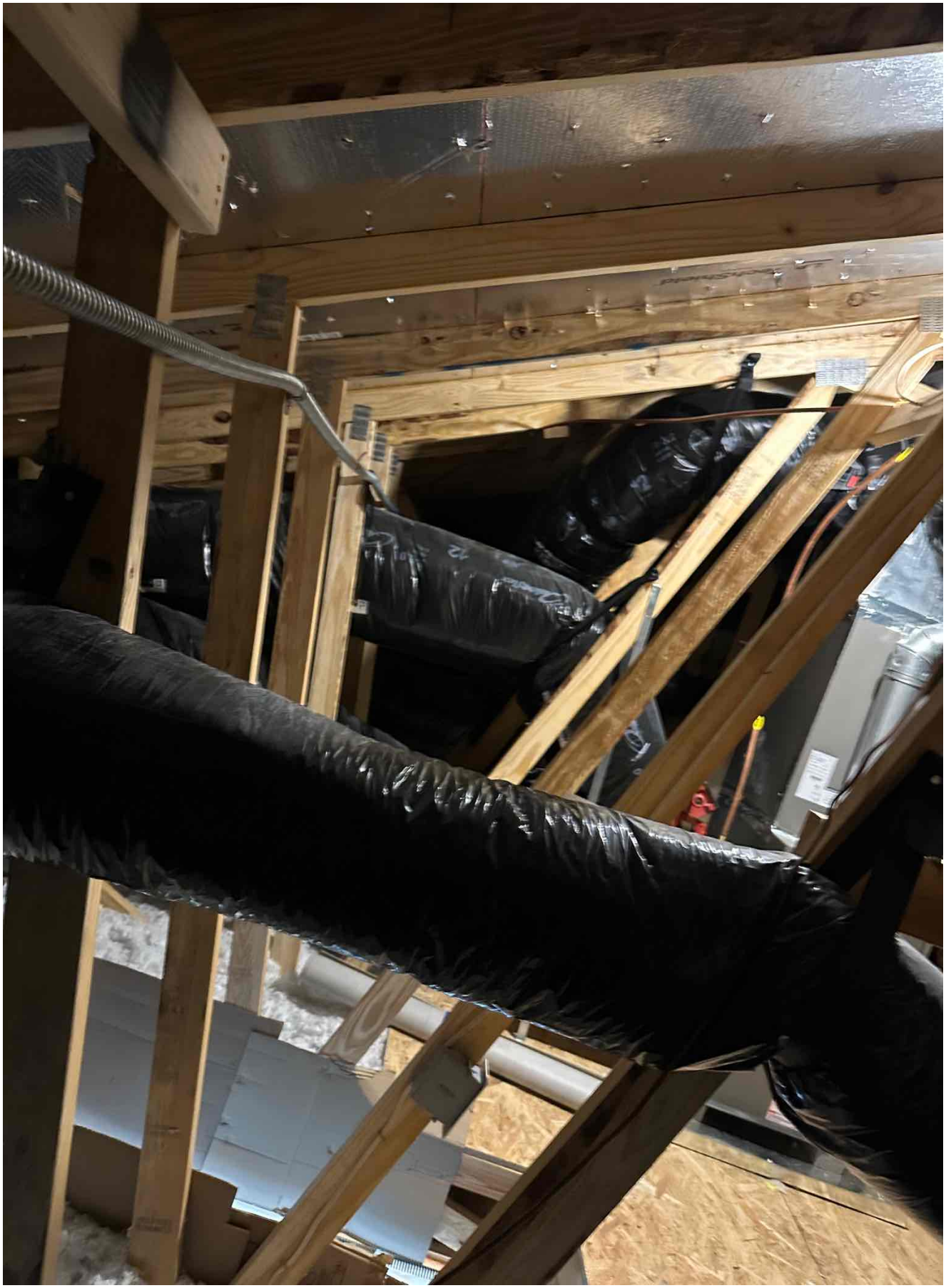
Electrical photos / Pull back of BOS



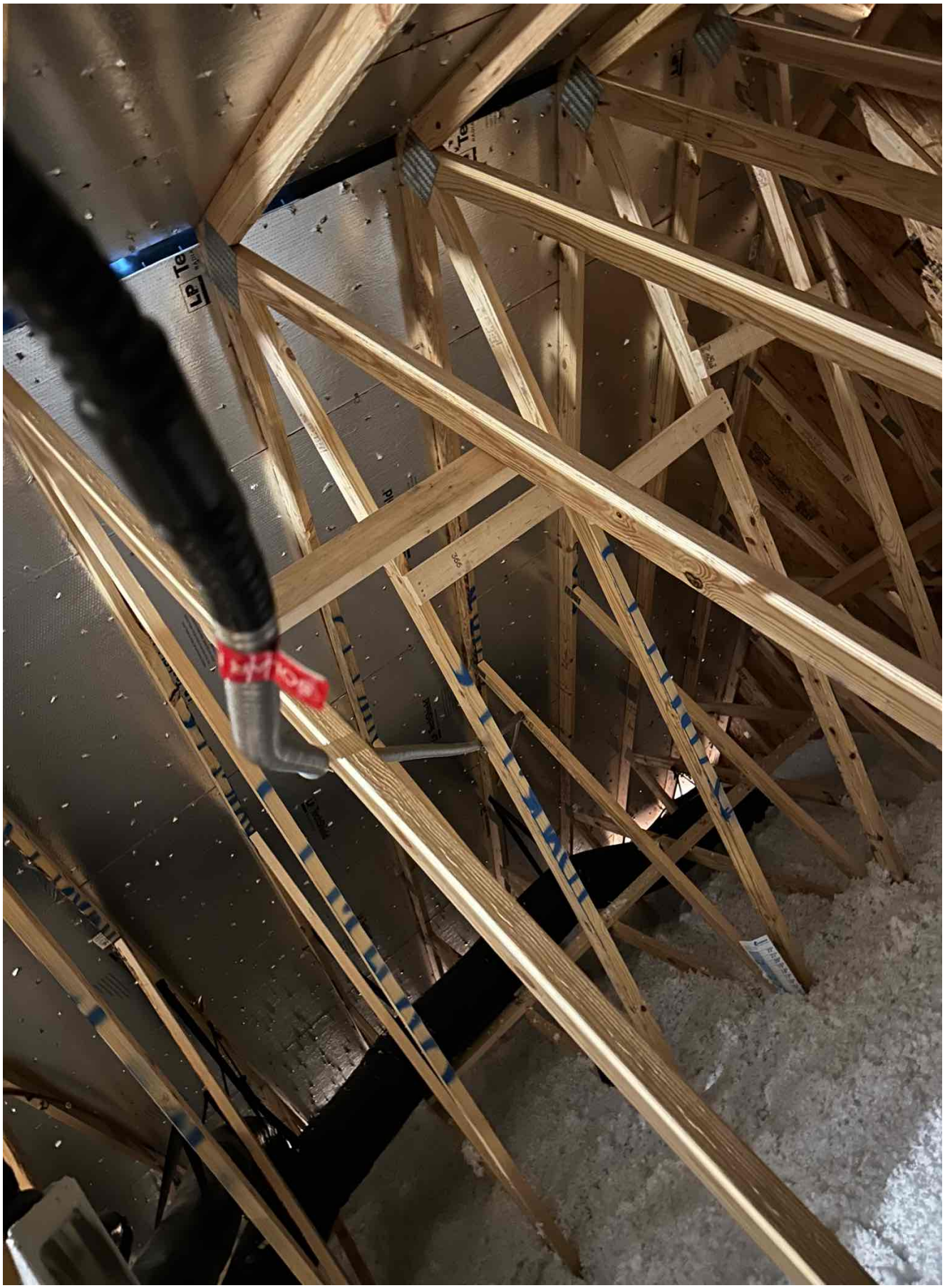
Internal Installers

Electrical photos / Pull back of BOS



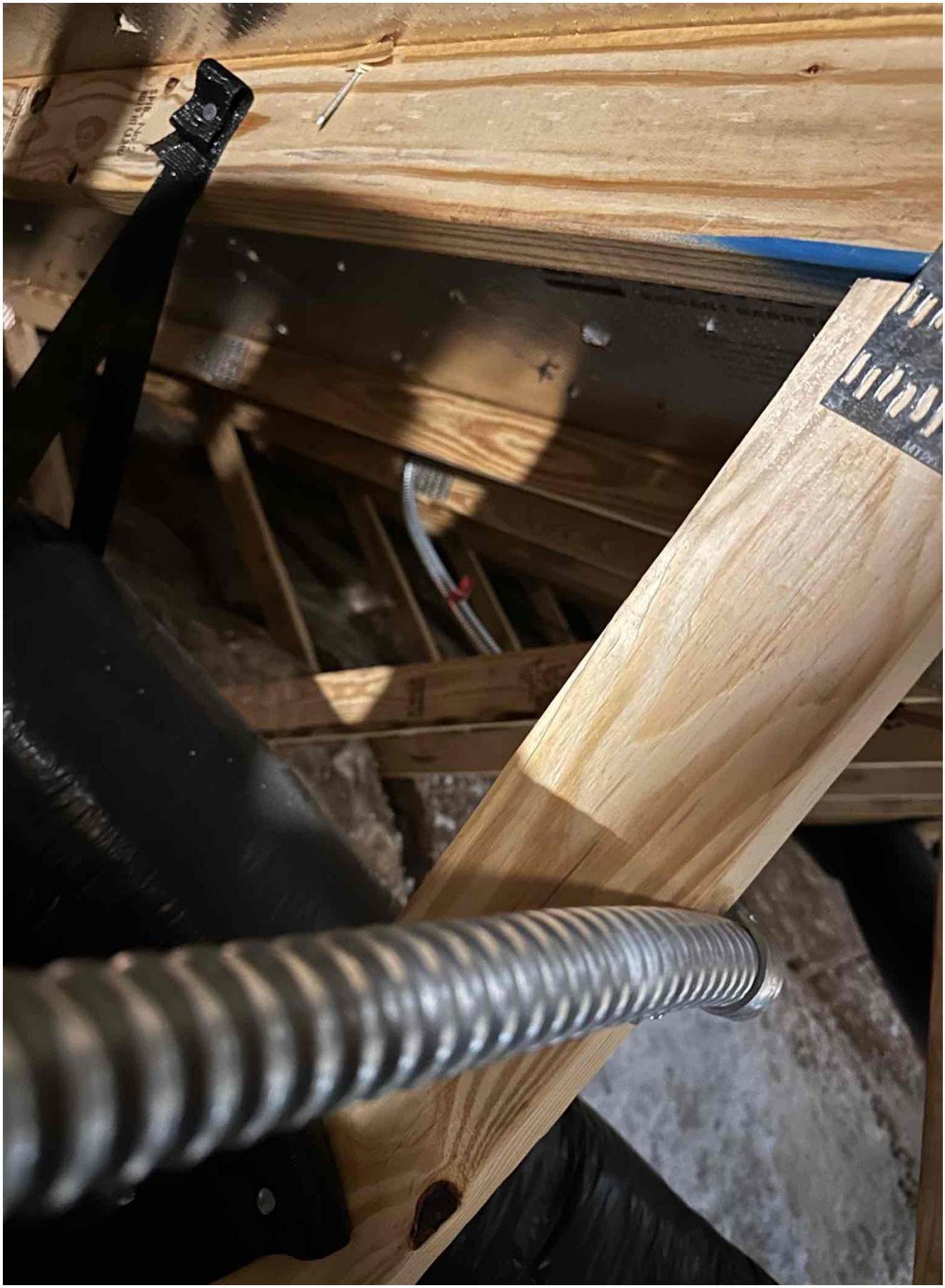
Internal Installers

Electrical photos / Pull back of BOS



Internal Installers

Electrical photos / Pull back of BOS

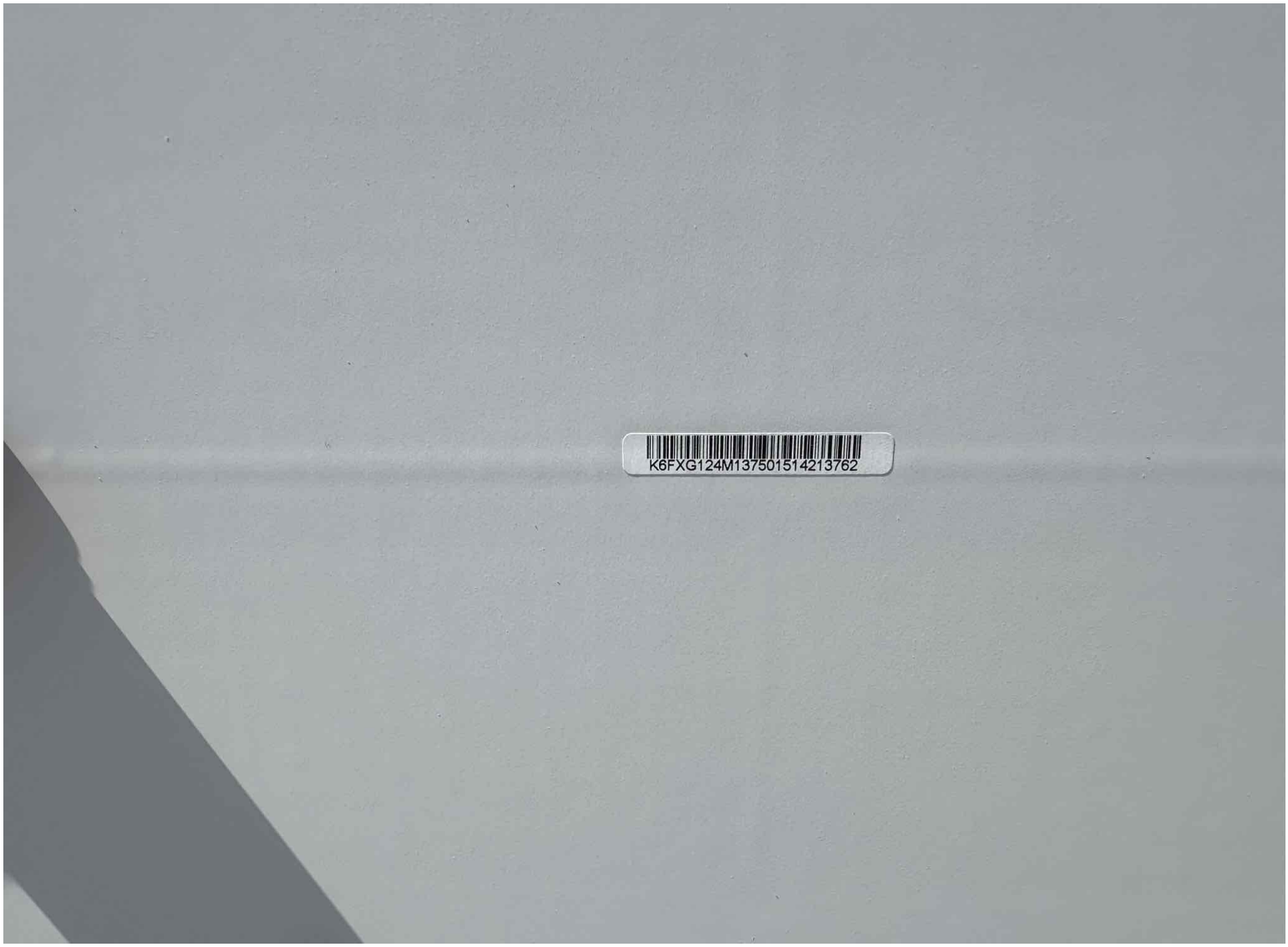


Internal Installers

Component Identification / Photo of PV module in Front of Address

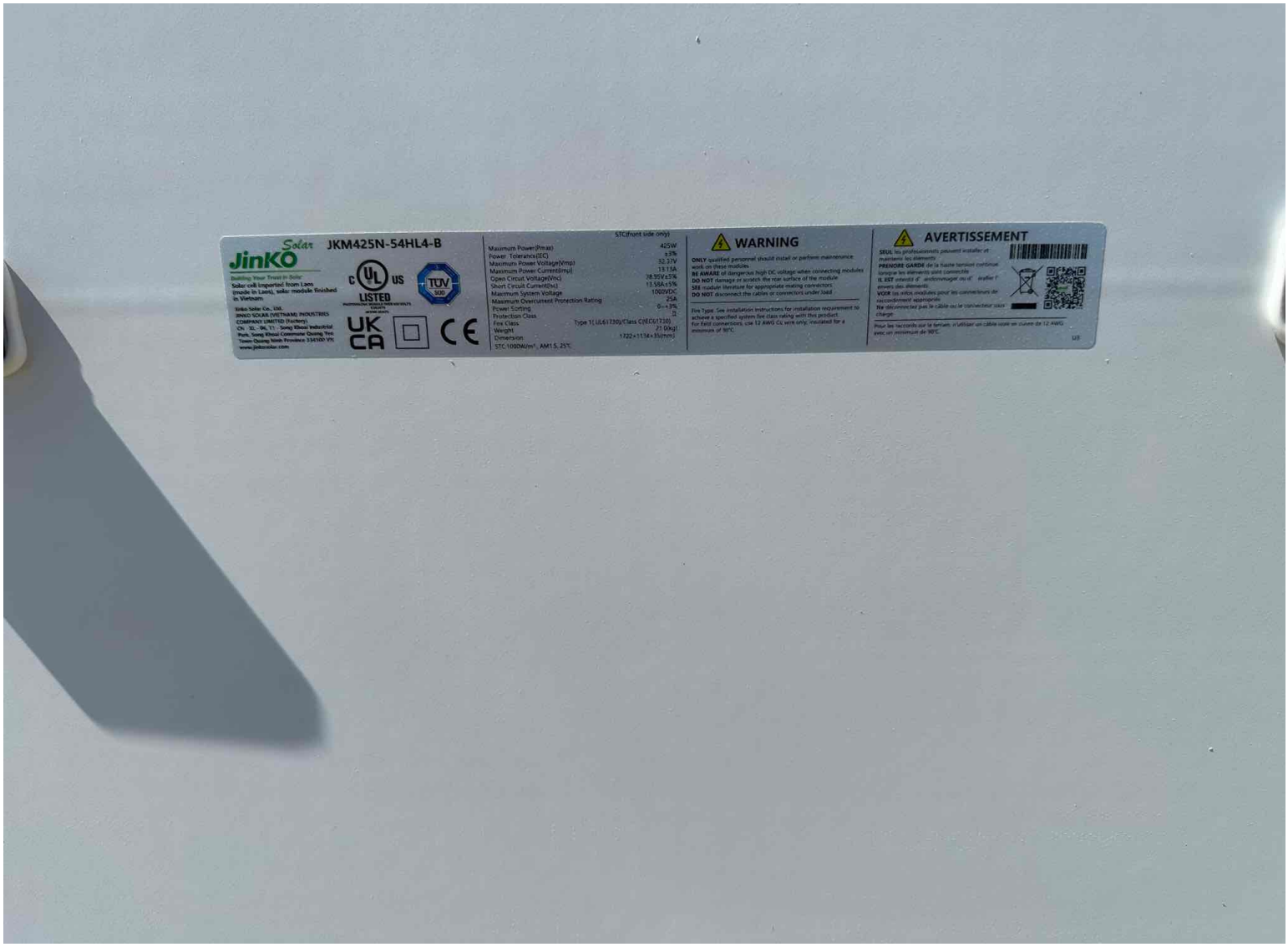
Internal Installers

Component Identification / Photo of PV module in Front of Address



Internal Installers

Component Identification / Photo of PV module in Front of Address



Internal Installers

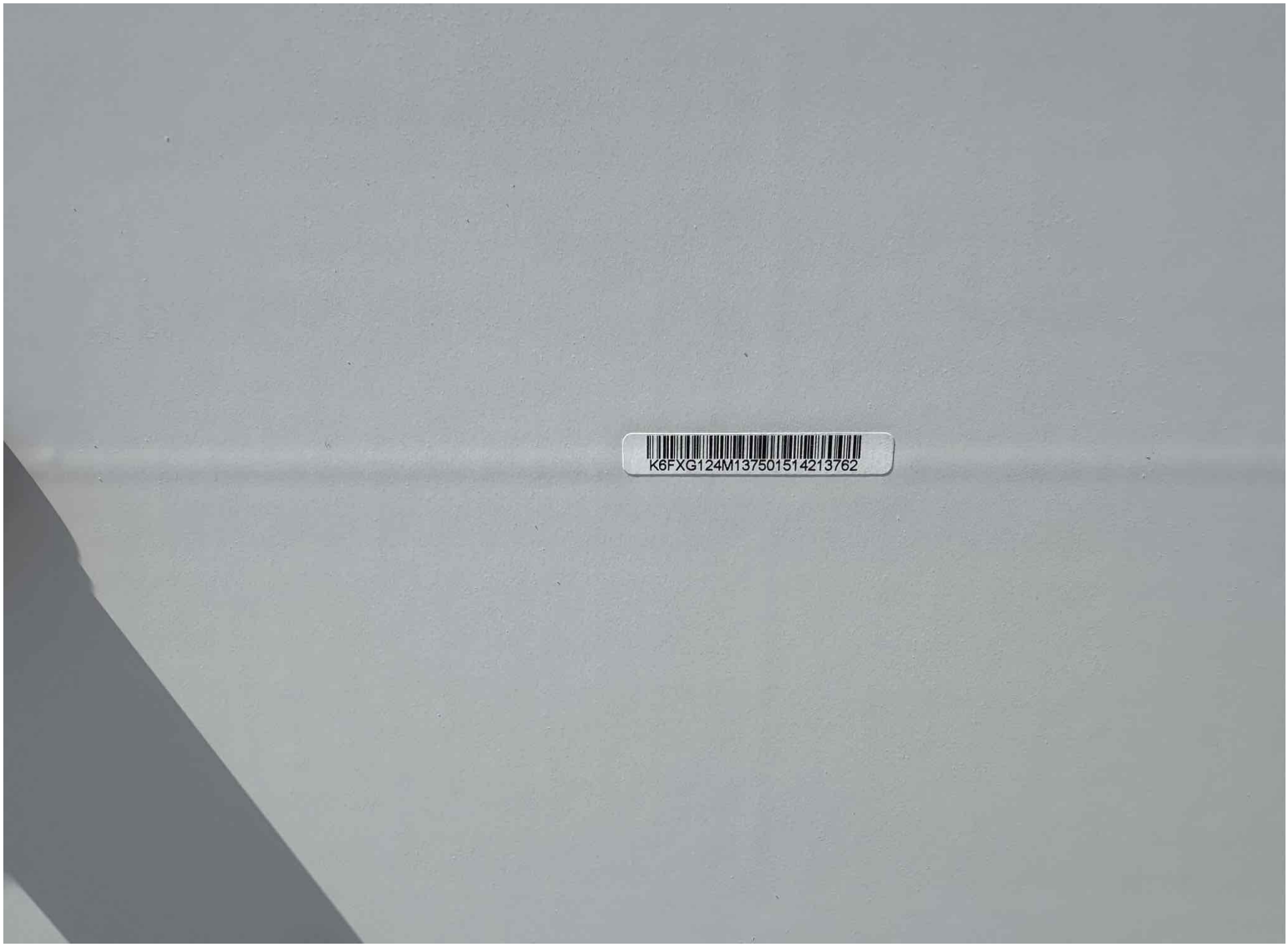
Component Identification / Photo of PV module in Front of Address

Internal Installers

Component Identification / PV Module data label - Pull back of panel label on site

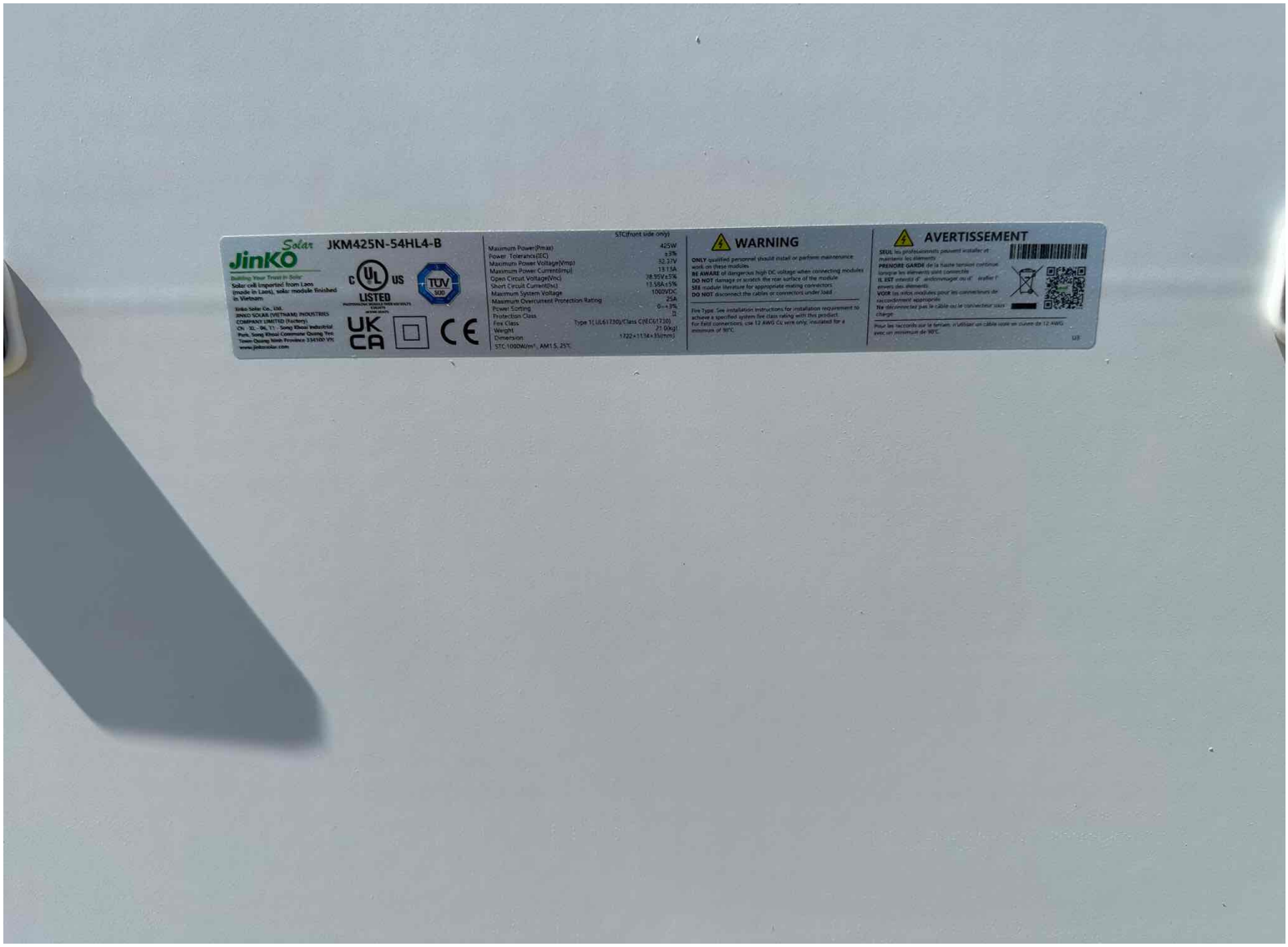
Internal Installers

Component Identification / PV Module data label - Pull back of panel label on site



Internal Installers

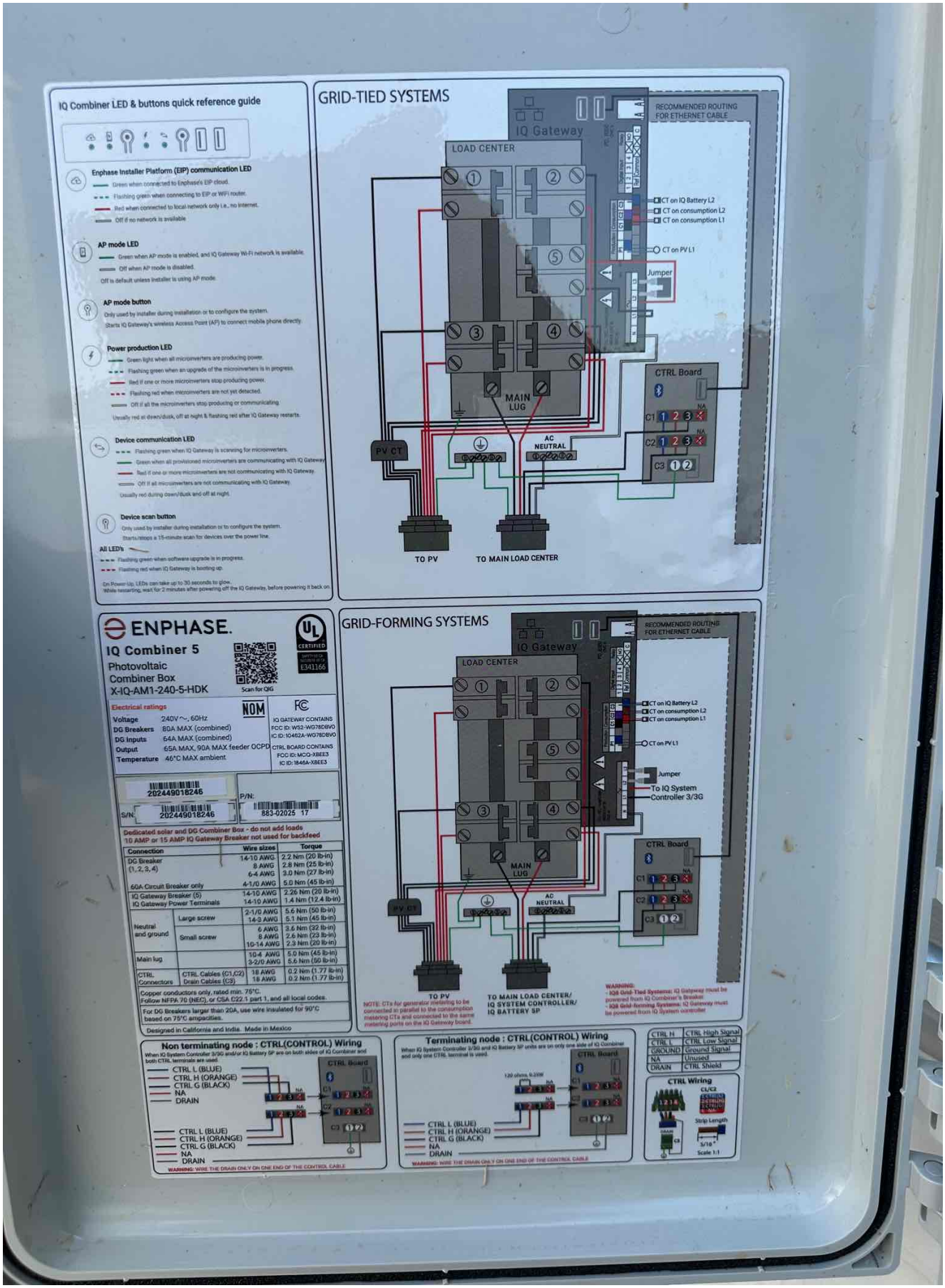
Component Identification / PV Module data label - Pull back of panel label on site



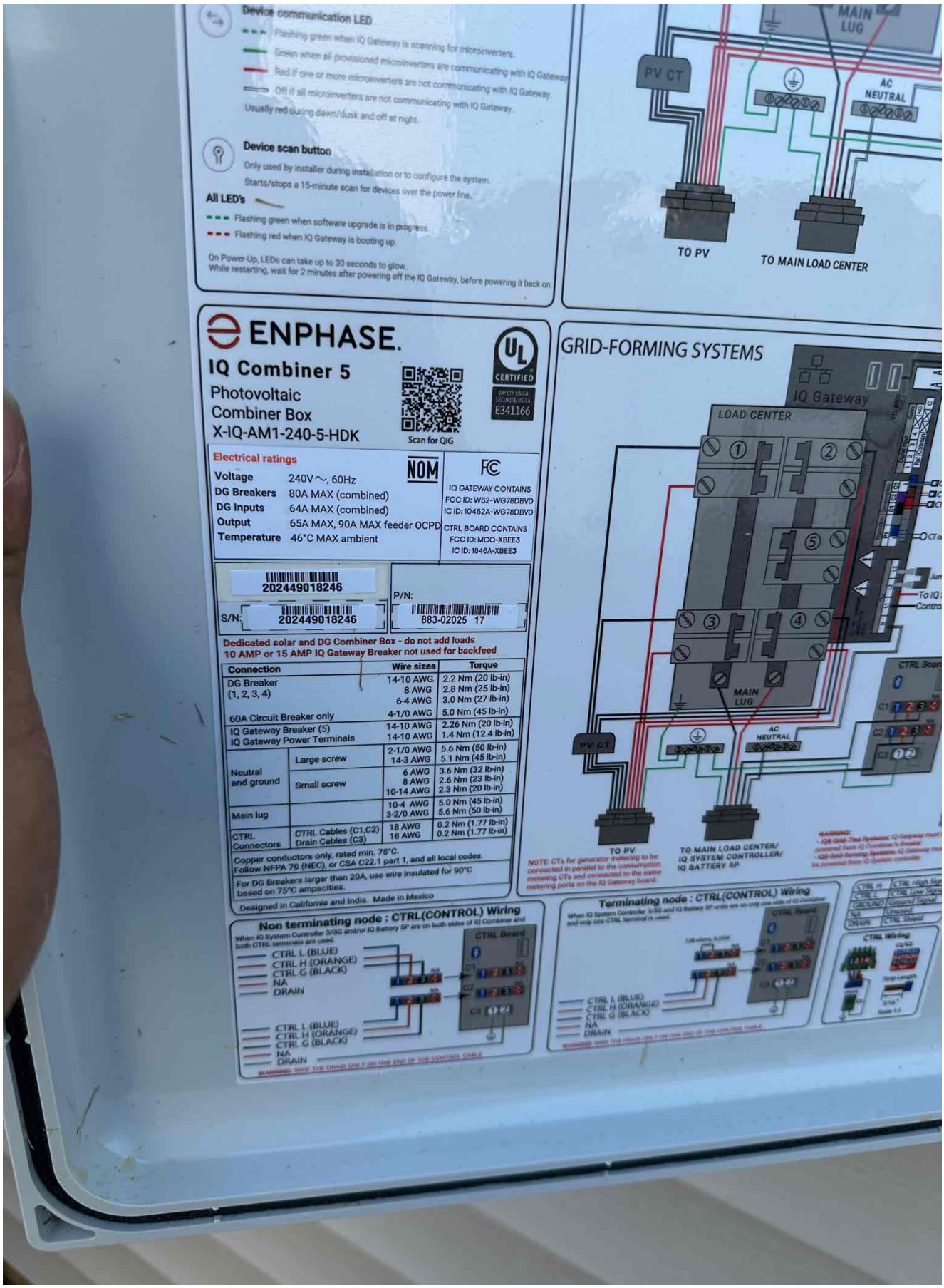
Internal Installers

Component Identification / PV Module data label - Pull back of panel label on site

Internal Installers

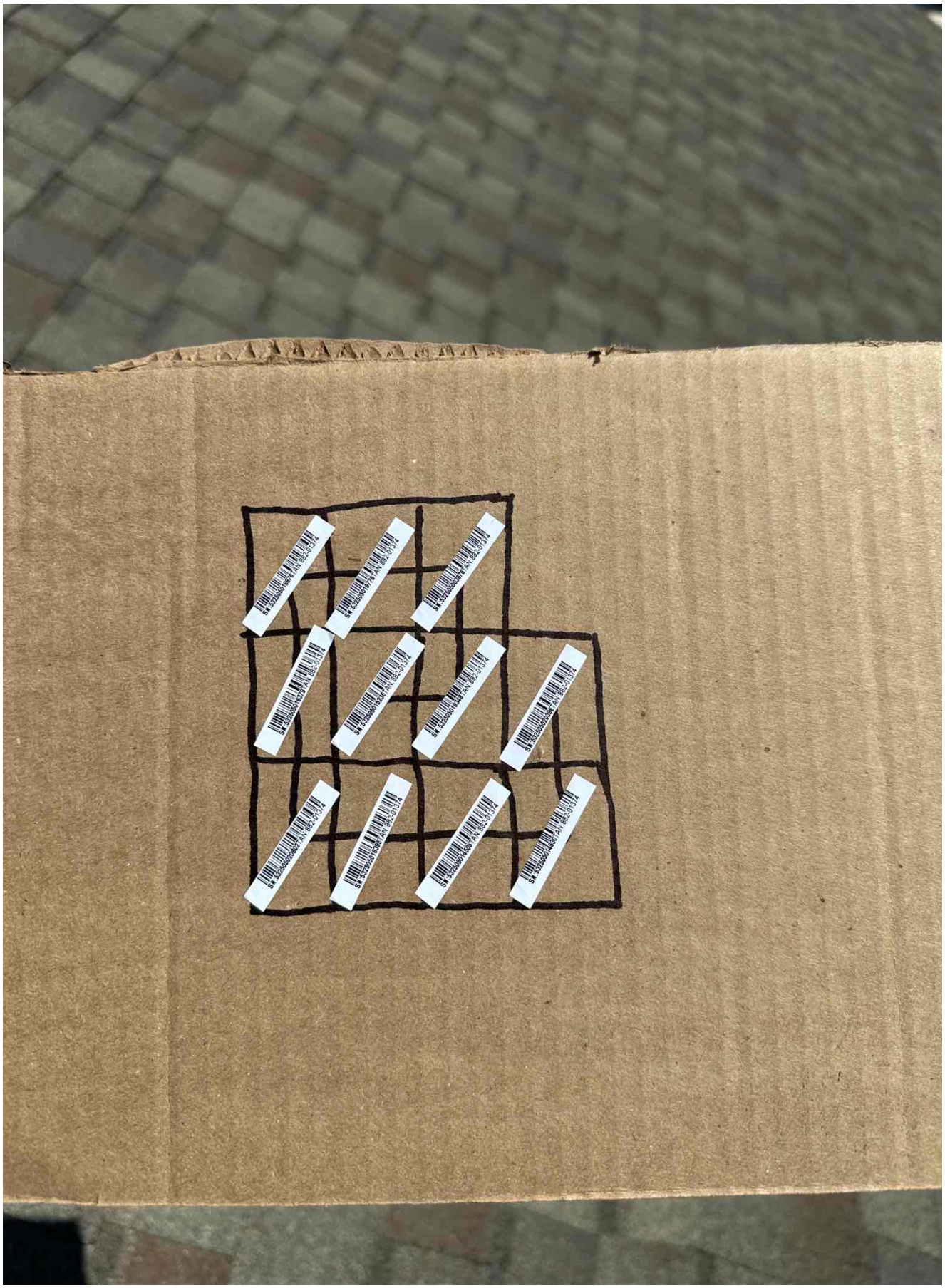


Internal Installers



Internal Installers

Component Identification / MCI location map (If Tesla)



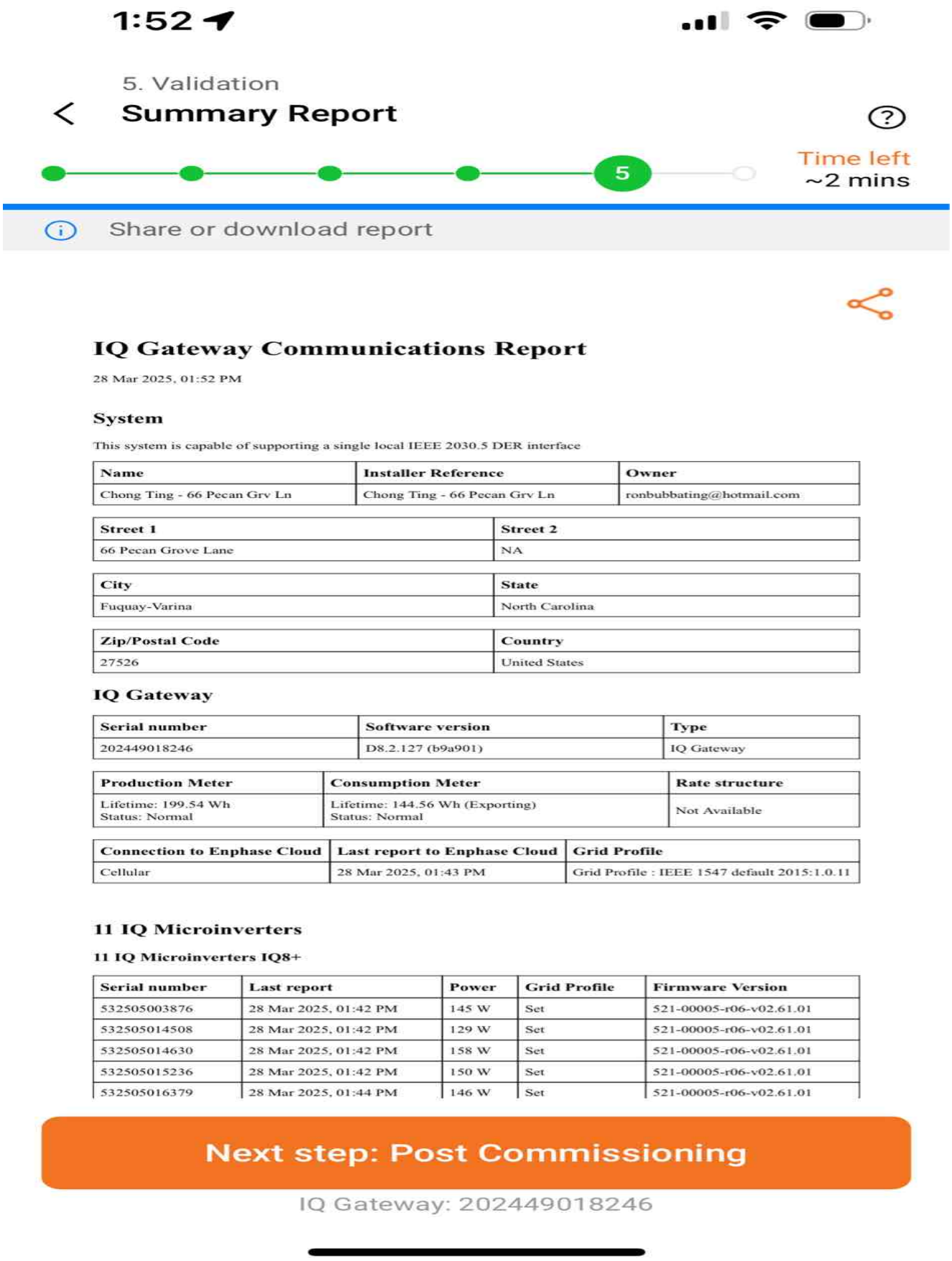
Internal Installers

Component Identification / MCI location map (If Tesla)

Internal Installers

Component Identification / MCI location map (If Tesla)

Internal Installers



1:52

5. Validation

Summary Report

5

Time left
~2 mins

Share or download report

IQ Gateway Communications Report

28 Mar 2025, 01:52 PM

System

This system is capable of supporting a single local IEEE 2030.5 DER interface

Name	Installer Reference	Owner
Chong Ting - 66 Pecan Grv Ln	Chong Ting - 66 Pecan Grv Ln	ronbubbating@hotmail.com

Street 1	Street 2
66 Pecan Grove Lane	NA

City	State
Fuquay-Varina	North Carolina

Zip/Postal Code	Country
27526	United States

IQ Gateway

Serial number	Software version	Type
202449018246	D8.2.127 (b9a901)	IQ Gateway

Production Meter	Consumption Meter	Rate structure
Lifetime: 199.54 Wh Status: Normal	Lifetime: 144.56 Wh (Exporting) Status: Normal	Not Available

Connection to Enphase Cloud	Last report to Enphase Cloud	Grid Profile
Cellular	28 Mar 2025, 01:43 PM	Grid Profile : IEEE 1547 default 2015:1.0.11

11 IQ Microinverters

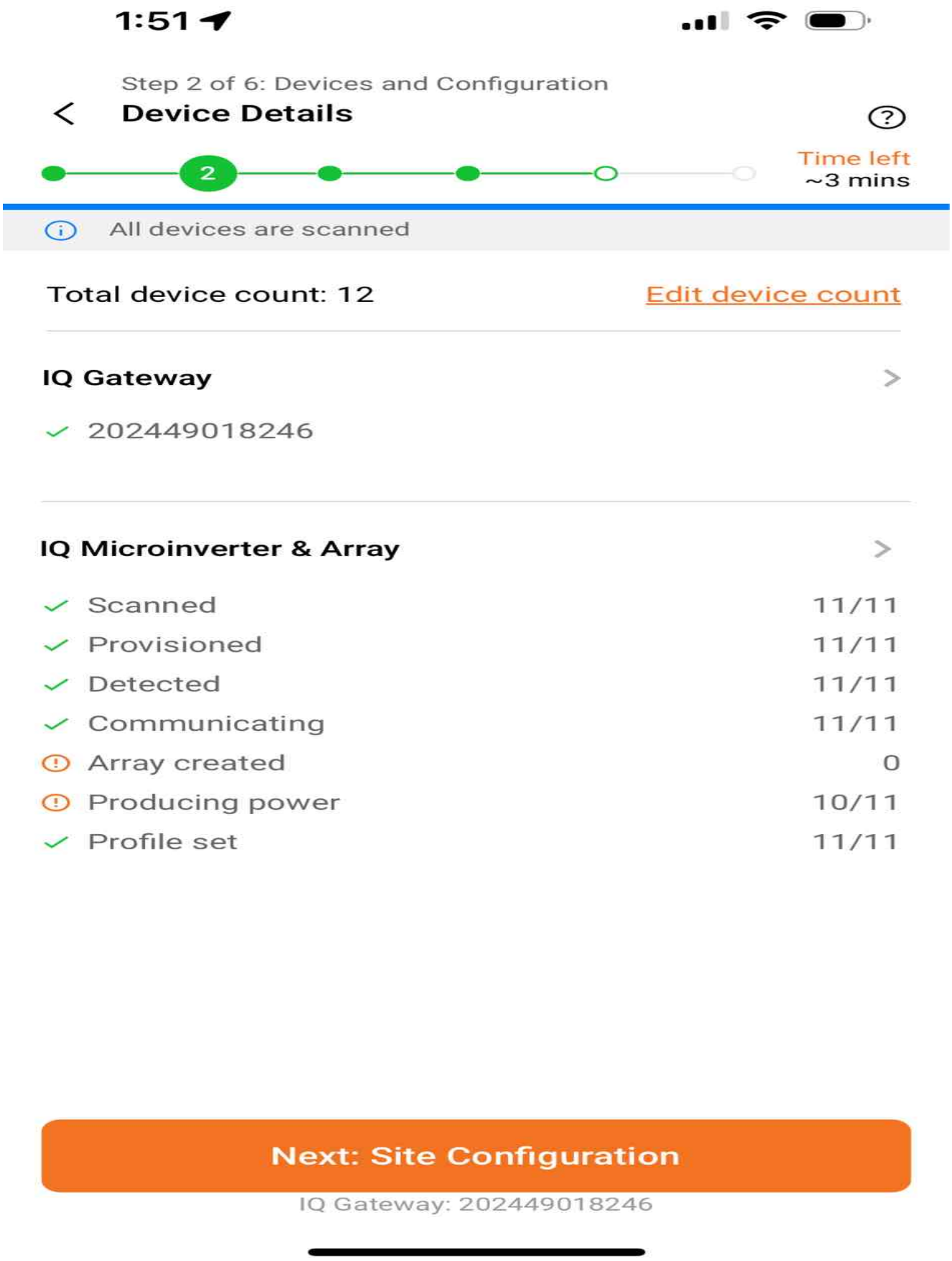
11 IQ Microinverters IQ8+

Serial number	Last report	Power	Grid Profile	Firmware Version
532505003876	28 Mar 2025, 01:42 PM	145 W	Set	521-00005-r06-v02.61.01
532505014508	28 Mar 2025, 01:42 PM	129 W	Set	521-00005-r06-v02.61.01
532505014630	28 Mar 2025, 01:42 PM	158 W	Set	521-00005-r06-v02.61.01
532505015236	28 Mar 2025, 01:42 PM	150 W	Set	521-00005-r06-v02.61.01
532505016379	28 Mar 2025, 01:44 PM	146 W	Set	521-00005-r06-v02.61.01

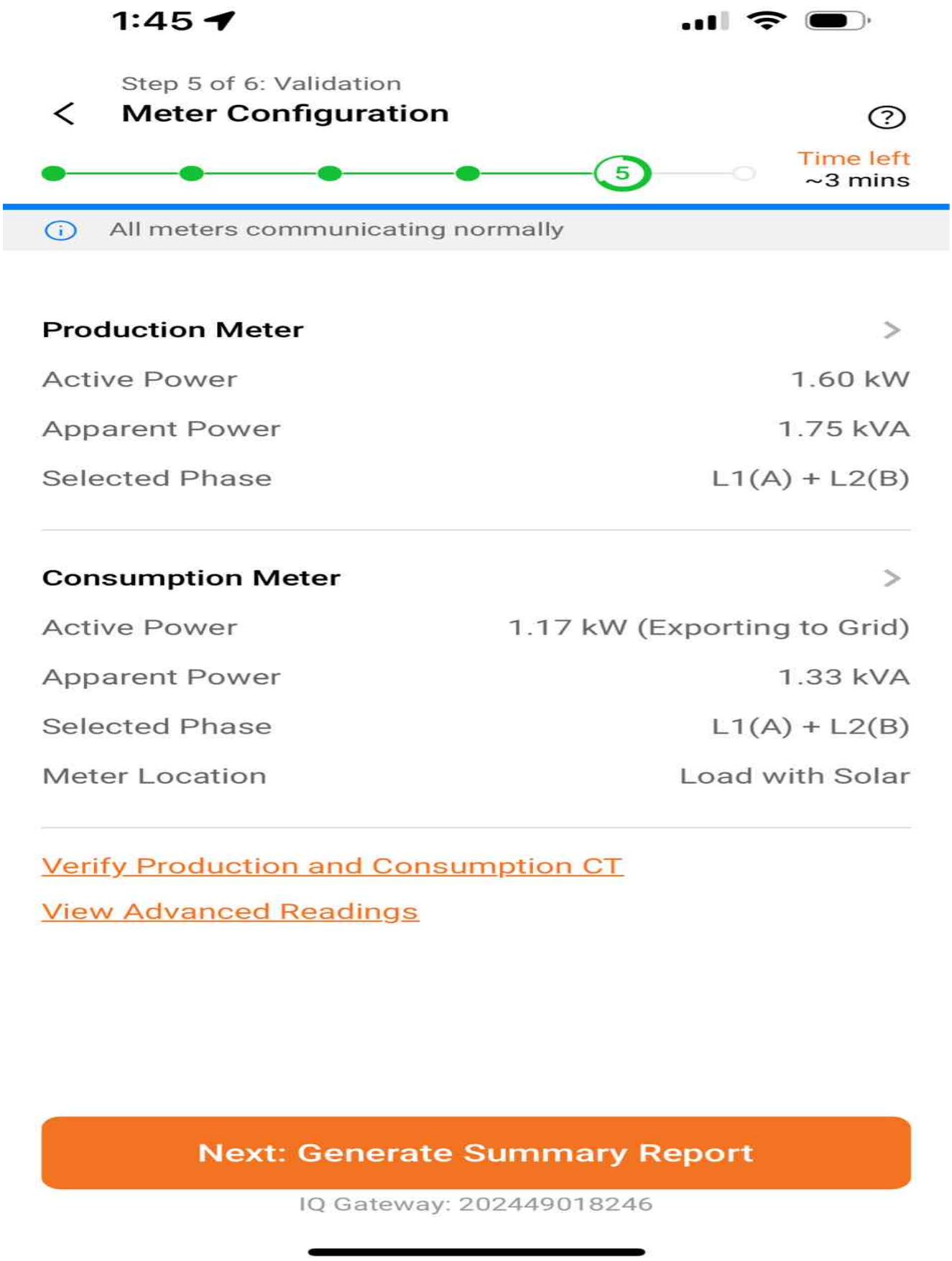
Next step: Post Commissioning

IQ Gateway: 202449018246

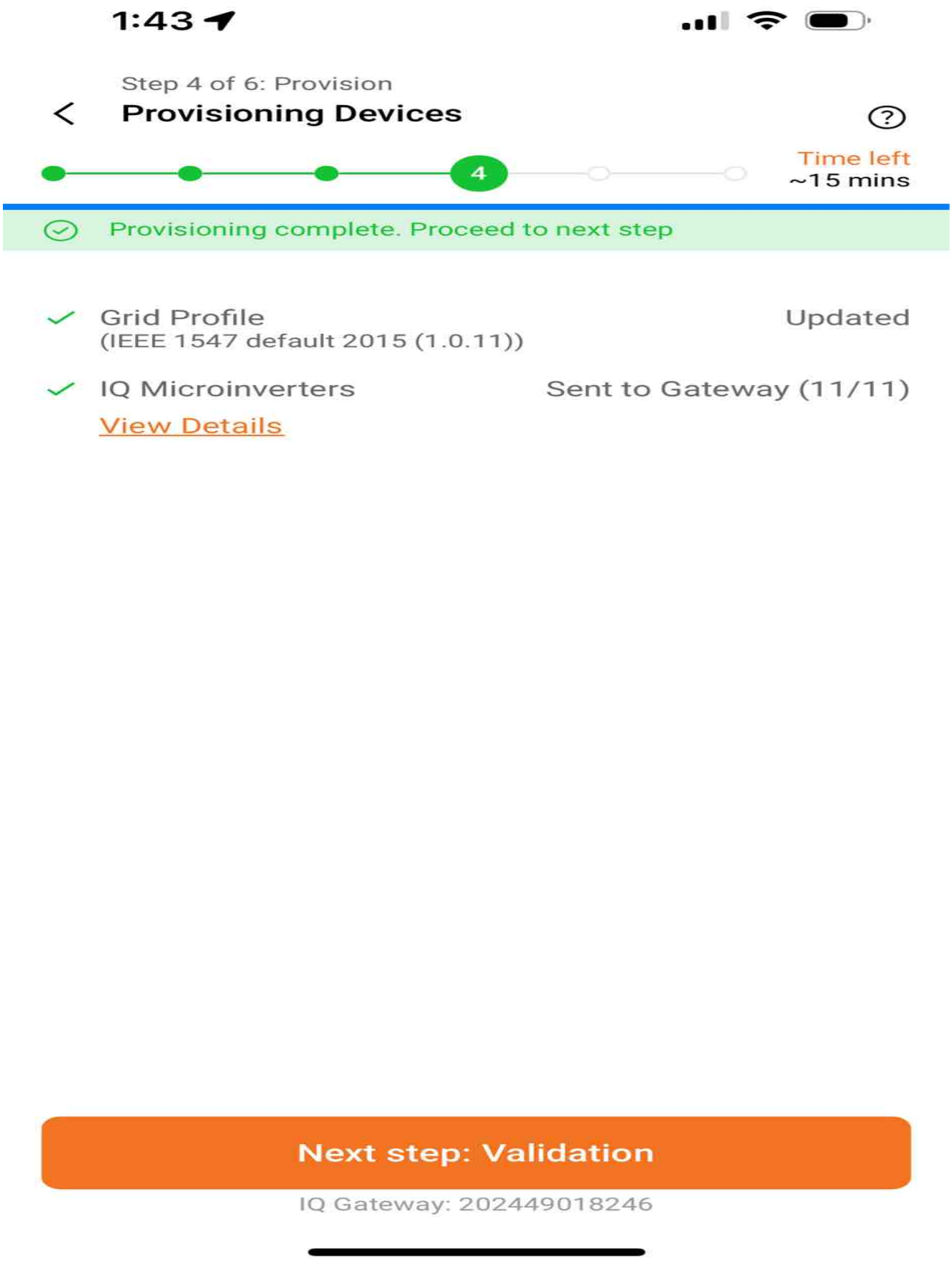
Internal Installers



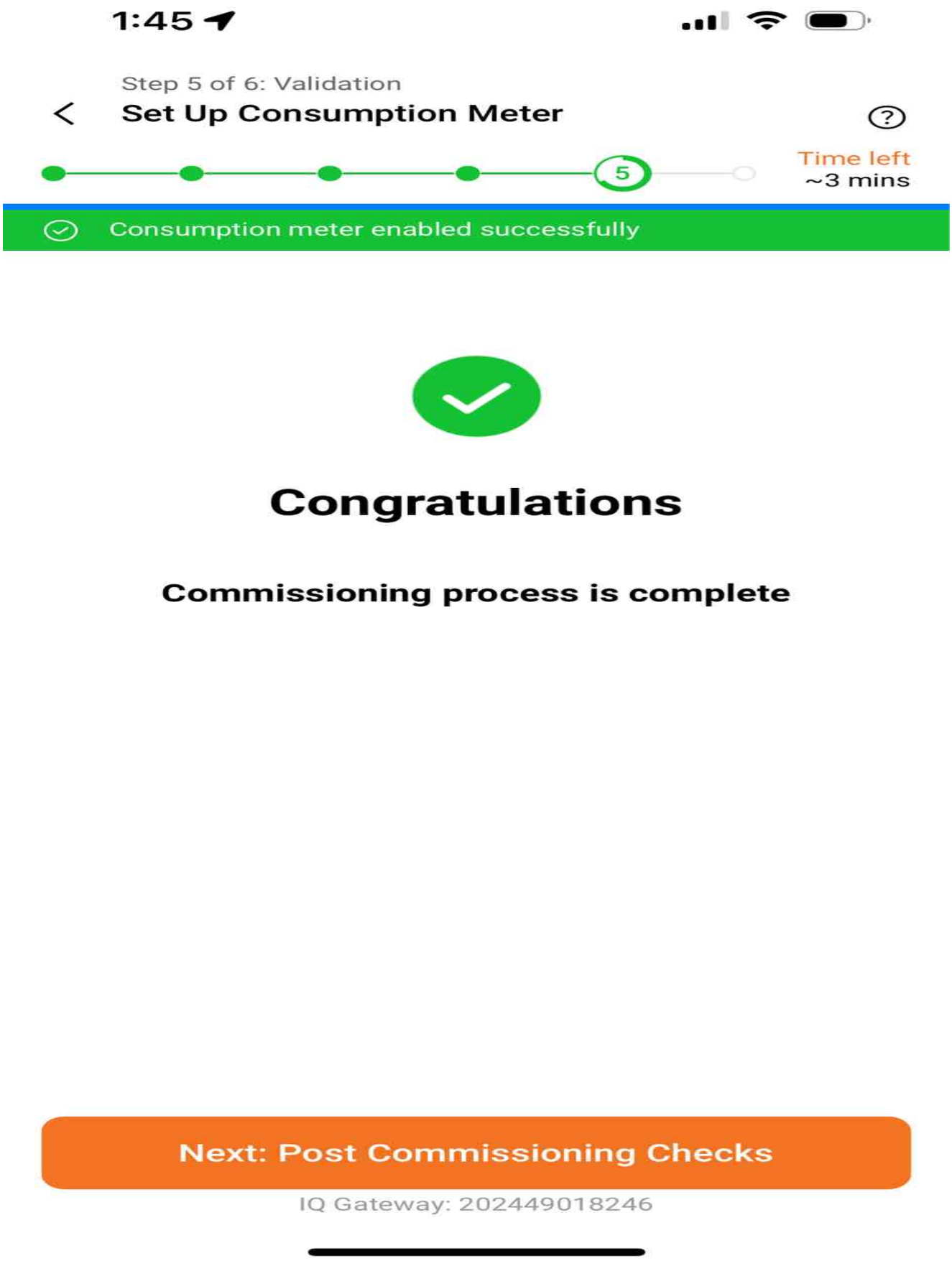
Internal Installers



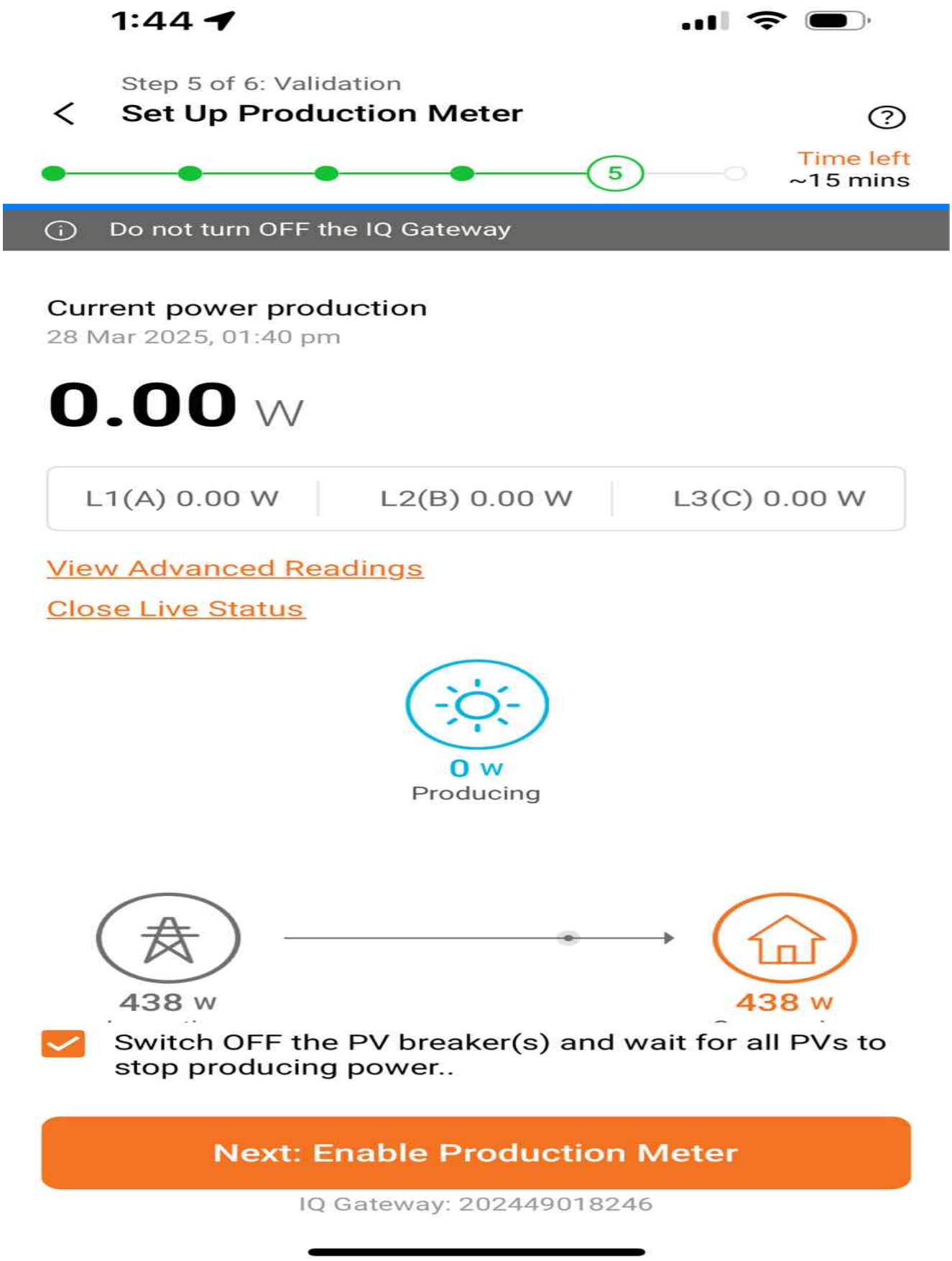
Internal Installers



Internal Installers



Internal Installers



Internal Installers