



LOWE'S

LOT JOB

WARNING
RESTRICTED ACCESS
PROPERTY DAMAGE
WILL BE PROSECUTED
TO THE FULL
EXTENT OF THE LAW

3297



LOWES

LOT	JOB
PERMIT	DATE/LOC

WARNING
DESIGNED
CONSTRUCTION
PREPARED
BY THE
EXTENT OF THE LINE

3297

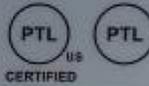


www.SOLARIA.com

PowerXT- 400R-PM

Peak Power	(Pmax)	400 W
Power Tolerance		-0 / +3%
Voltage at Pmax	(Vmp)	42.4 V
Current at Pmax	(Imp)	9.41 A
Open Circuit Voltage (+5%)	(Voc)	51.1 V
Short Circuit Current (+5%)	(Isc)	9.82 A
Maximum Series Fuse		20 A

All ratings at standard test conditions: 1000 W/m², AM 1.5 spectrum, 25°C.
Field connections, use min. 12 AWG copper wires insulated for 90°C min.

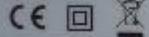


**- WARNING -
ELECTRICAL HAZARD**

Read and comply with Product Installation Manual

IEC Fire Rating Class C—UL Type 1
Application Class II

See Installation Manual for
Installation Requirements to
Achieve a Specified System Fire
Class Rating with this Product



101932135037898

Maximum Permissible System Voltage 1000V DC

Made in Taiwan

PXT-LBL-0002-02

**3297 RAYNOR MCLAMB RD
LINDEN NC 28356**



LOWES

LOT JOB

WARNING
DANGER
HIGH VOLTAGE
DO NOT TOUCH
CALL 911
IF YOU ARE
ATTACHED TO THE LINE

3297







solaredge
Power Optimizer

TEMPERATURE RANGE: -40 ~ +85 °C
PROTECTION RATING: IP68 / NEMA6P
MAX SYSTEM VOLTAGE: 1000V

Patent marking notice see : www.solaredge.com/patent





SolarEdge | IndOP

DC Output: 1200V
DC Input: 1200V
Open Circuit Voltage: 1V



MADE IN: CHINA
1856272-AA

PV Wire 12





PEGASUS
SOLAR

END PANEL →



PRS
21-4
A

C US

















Do Not Remove
21R55979-E9



FC

CAUTION

HOT SURFACES TO REDUCE THE RISK OF BURNS DO NOT TOUCH.
RISK OF ELECTRIC SHOCK WHEN THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT. IT SUPPLIES A DC VOLTAGE TO EQUIPMENT COVER BY MODULE WITH CONDUCTIVE MATERIAL BEFORE CONNECTING OR DISCONNECTING THIS OPTIMIZER.
DURING FAULT, 7590 CURRENT IS SOURCE INTO DC ARRAY BY CONVERTER.

WARNING

ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED.

AVERTISSEMENT

RISQUE DE CHOC ELECTRIQUE: QUAND LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE, UNE TENSION DC EST FOURNIE A CET EQUIPEMENT. SURFACES CHAUDES: NE PAS TOUCHER, AFIN DE REDUIRE LES RISQUES DE BRULURES LE COURANT DE RETOUR INJECTE PAR LE CONVERTISSEUR EN CAS DE DEFAILLANCE DANS LE MODULE PV EST TOUJOURS NUL.





















SolarEdge | IndOP

430W/5-60V/15A
8-60V/12.5A
Open Circuit Voltage: 1V
NA32 SV0422A-021B59979-E8
Vietnam P401-5NM4MRM





Do Not Remove
21859979-EB



Intertek
4004590



FC

021850079-EB



CAUTION

HOT SURFACES TO REDUCE THE RISK OF BURNS DO NOT TOUCH. RISK OF ELECTRIC SHOCK - WHEN THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT, IT SUPPLIES A DC VOLTAGE TO EQUIPMENT. COVER PV MODULE WITH OPAQUE MATERIAL BEFORE CONNECTING OR DISCONNECTING THIS OPTIMIZER. DURING FAULT, ZERO CURRENT IS SOURCED INTO DC ARRAY BY CONVERTER.

WARNING ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED.

AVERTISSEMENT

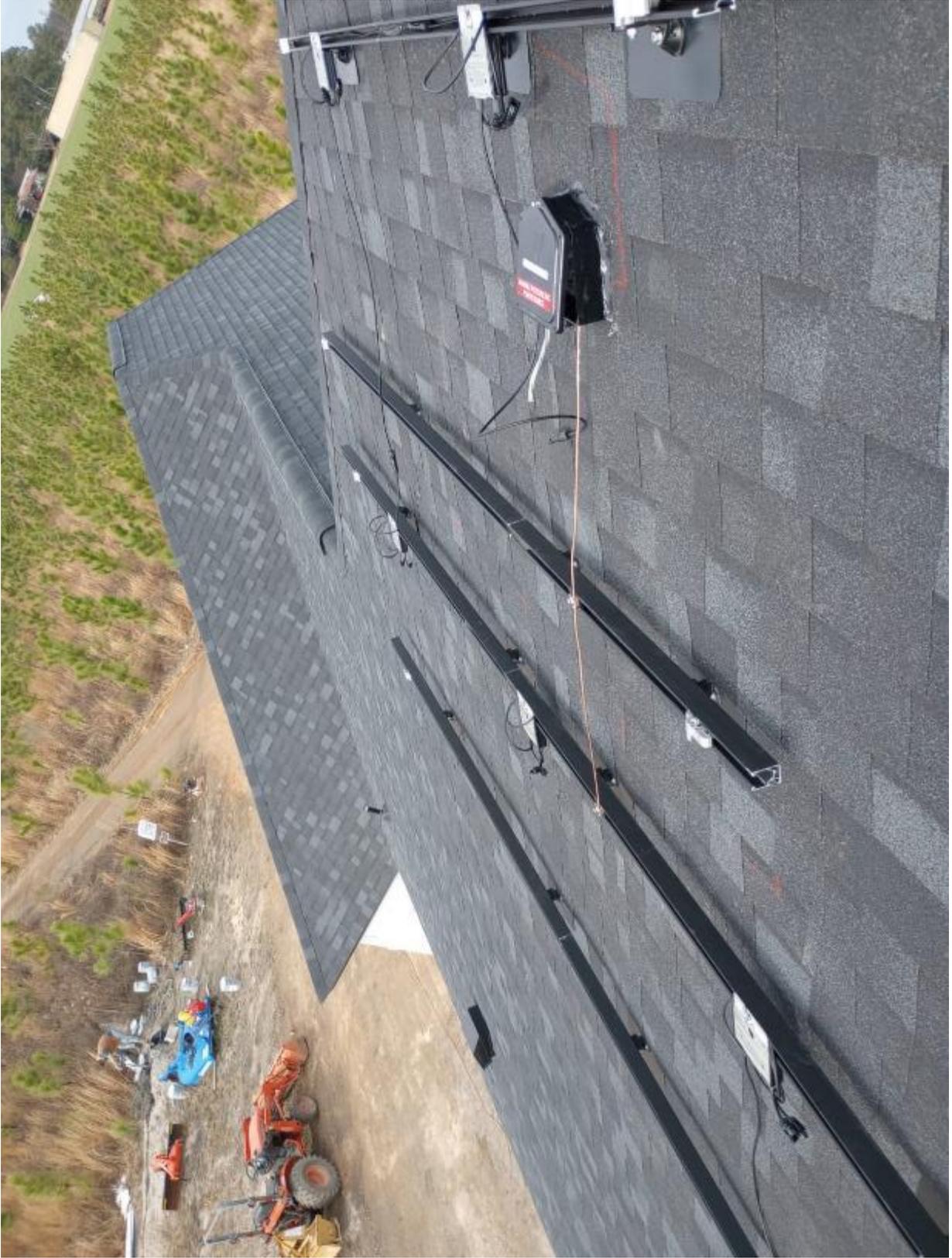
RISQUE DE CHOC ELECTRIQUE. QUAND LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE, UNE TENSION CC EST FOURNIE A CET EQUIPEMENT. SURFACES CHAUDES: NE PAS TOUCHER, AFIN DE REDUIRE LES RISQUES DE BRULURES LE COURANT DE RETOUR INJECTE PAR LE CONVERTISSEUR EN CAS DE DEFAILLANCE DANS LE MODULE PV EST TOUJOURS NUL.



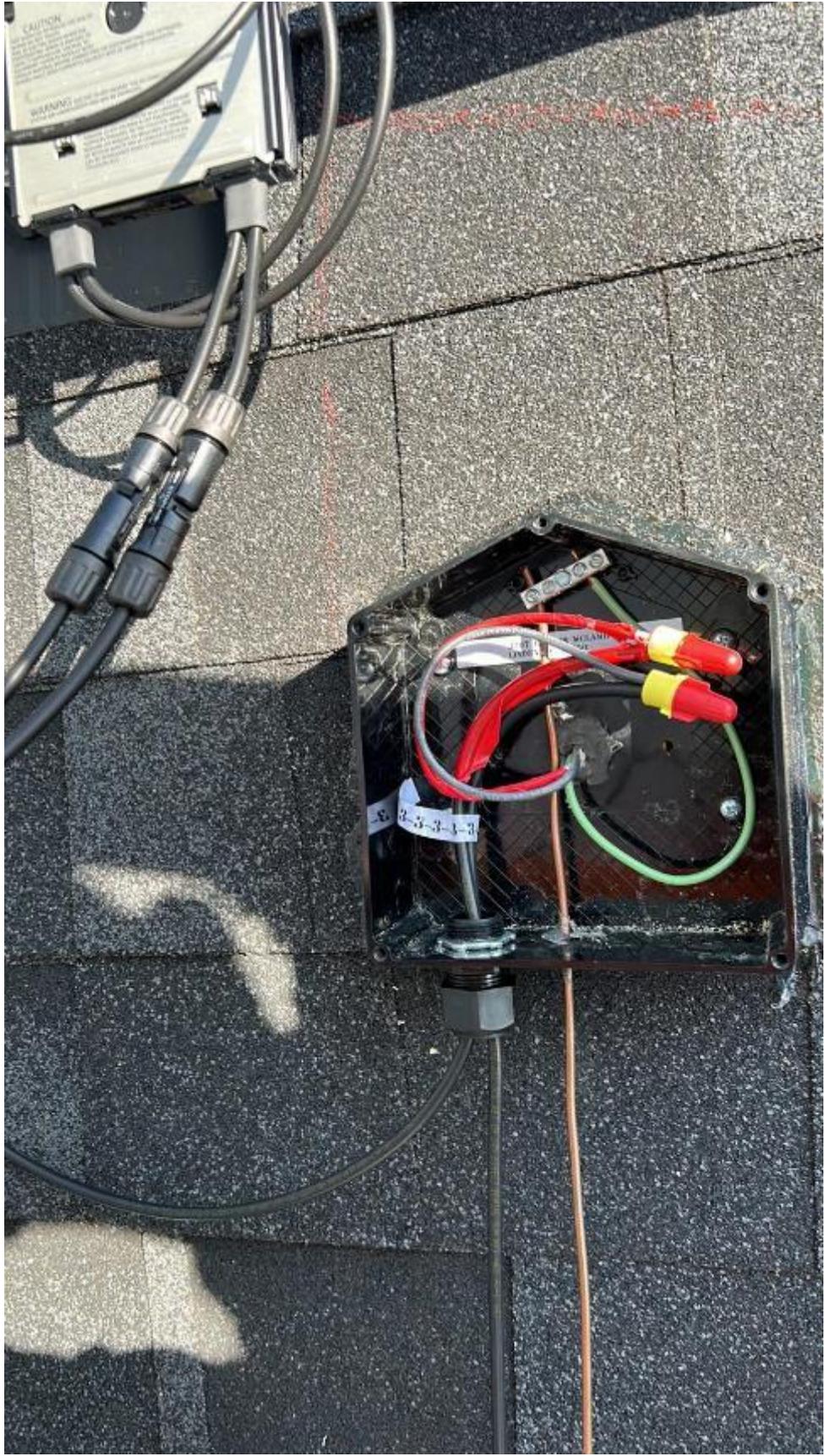


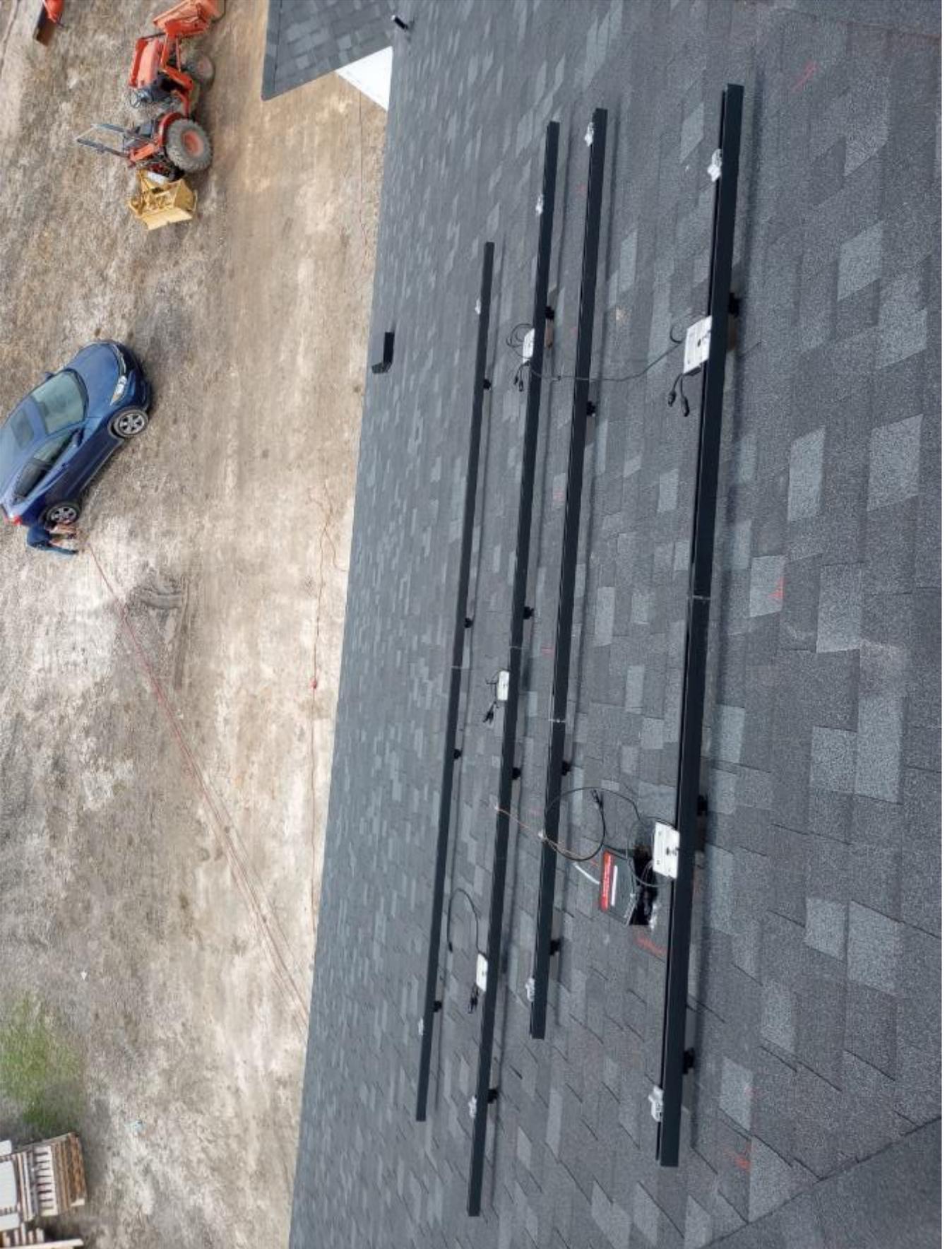










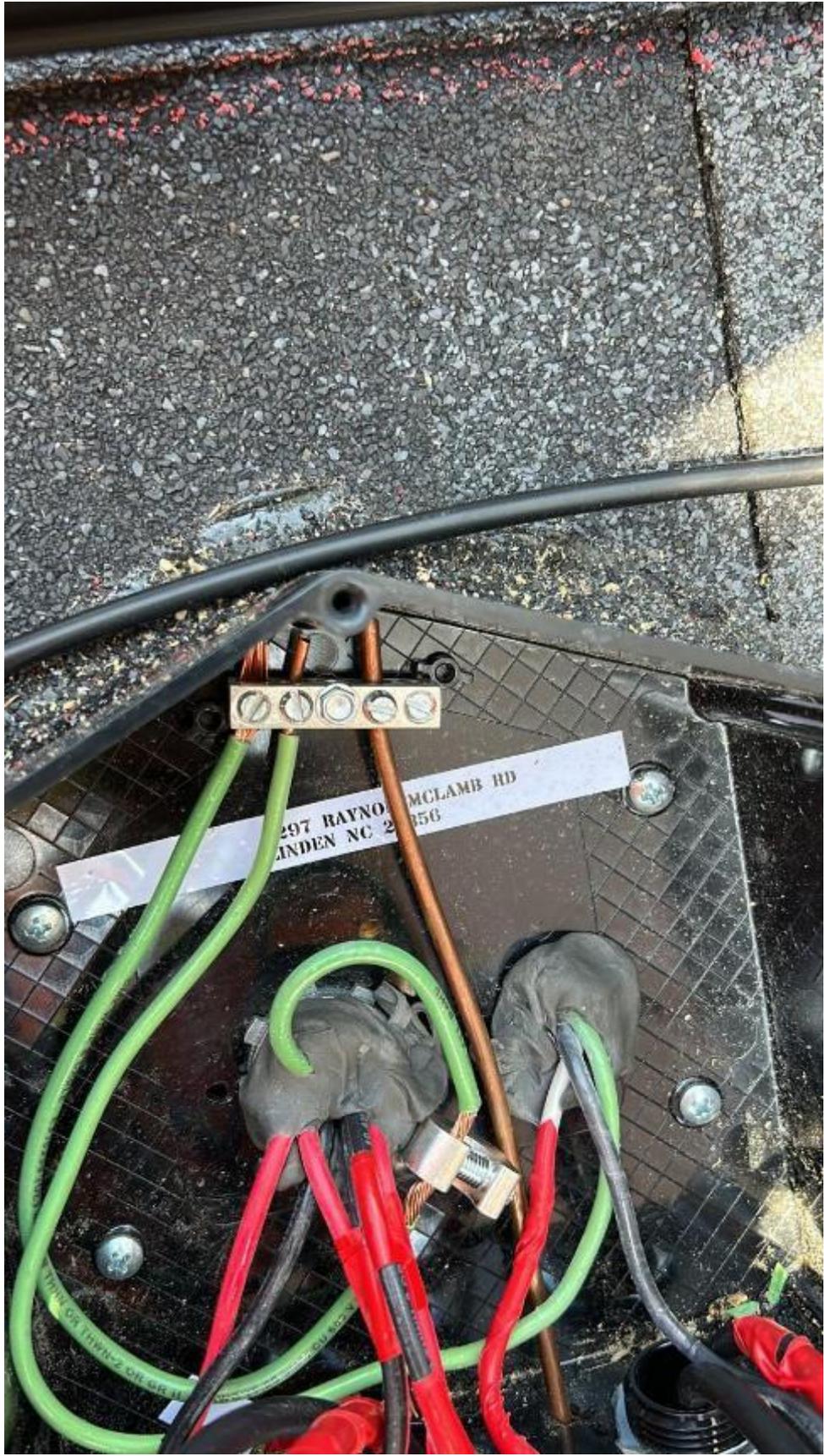


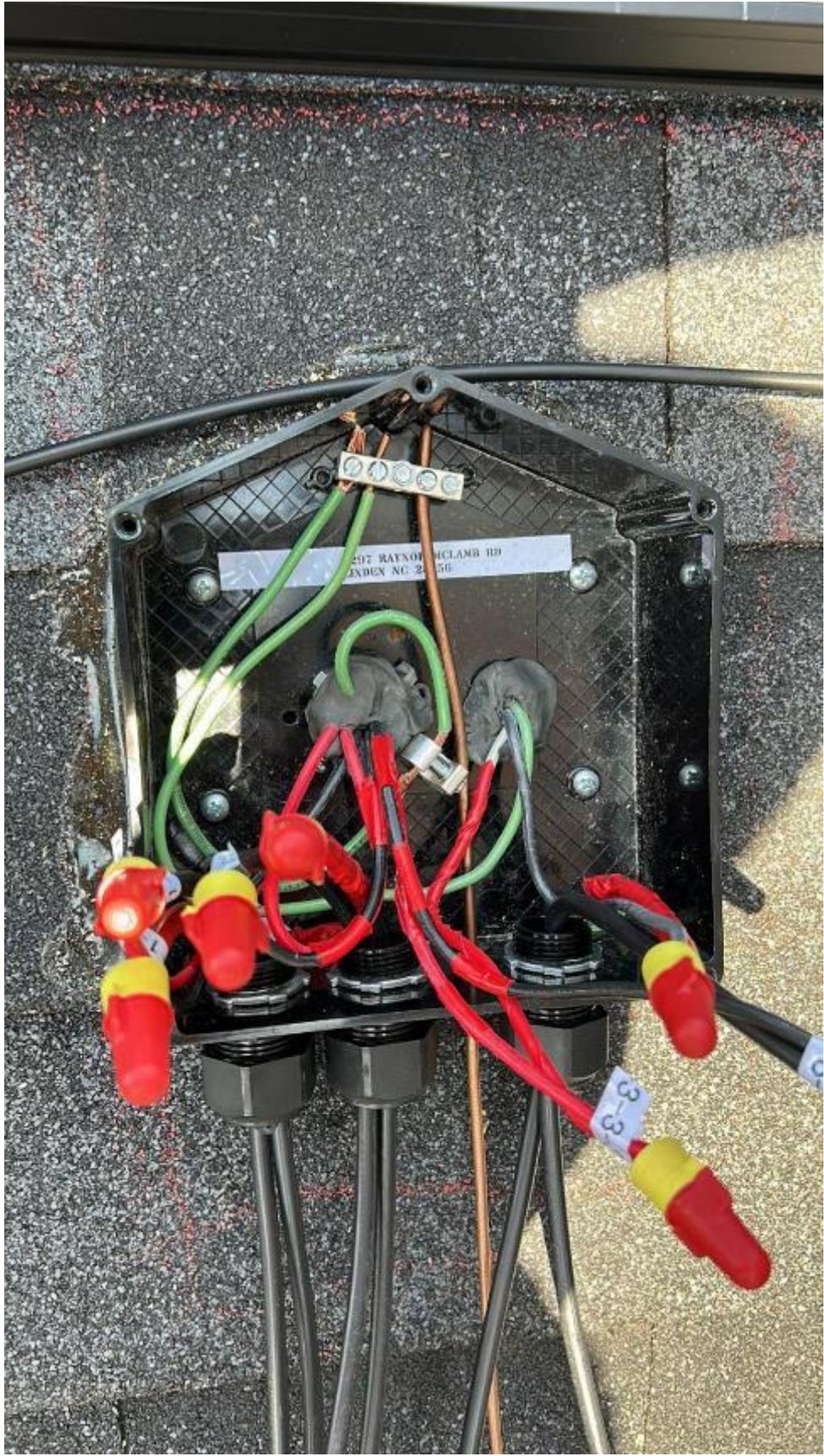


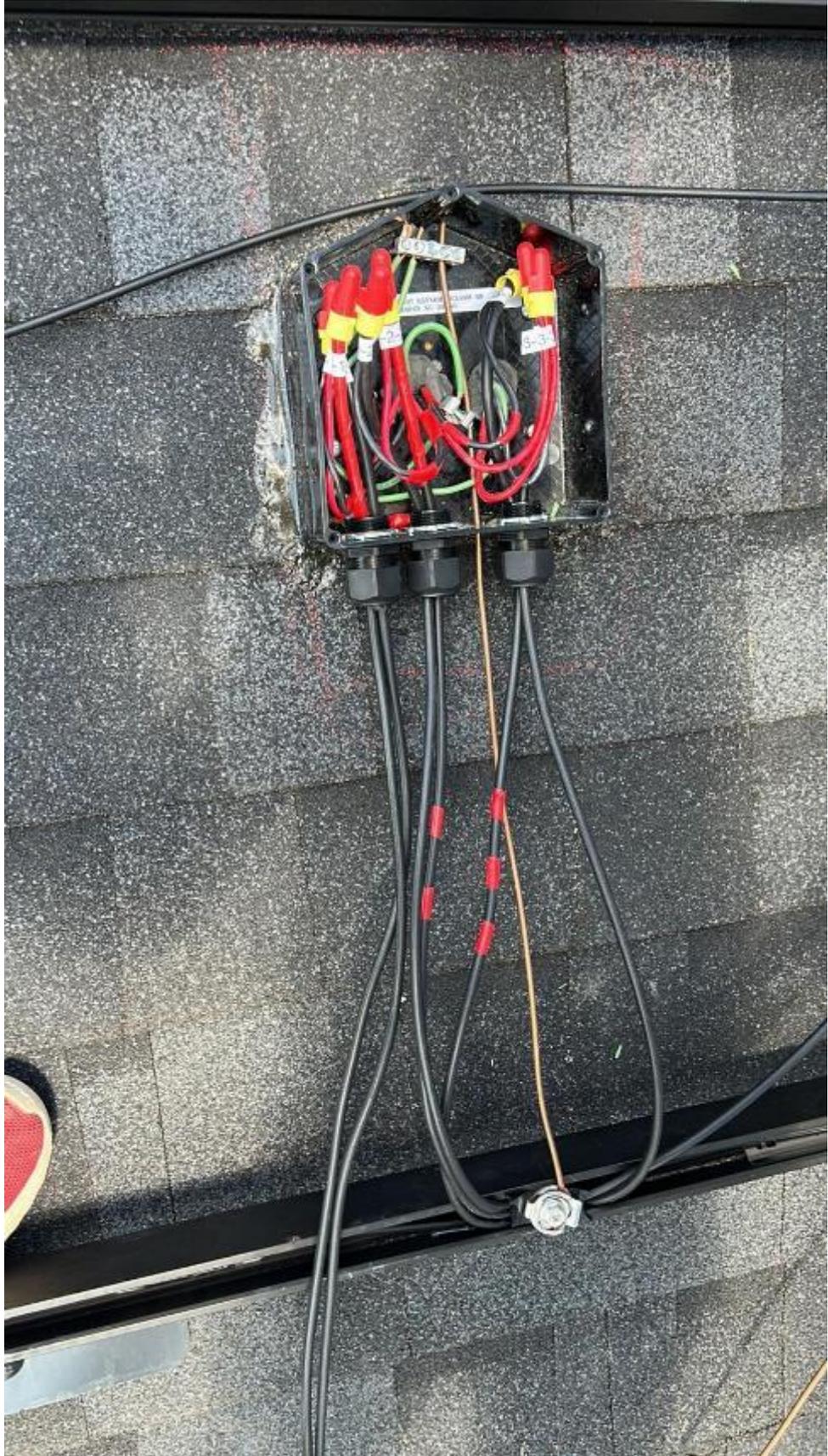




**WARNING: PHOTOVOLTAIC
POWER SOURCE**









EZV
SOLAR

3297 RAYNOR MCLAMB RD
LINDEN NC 28356

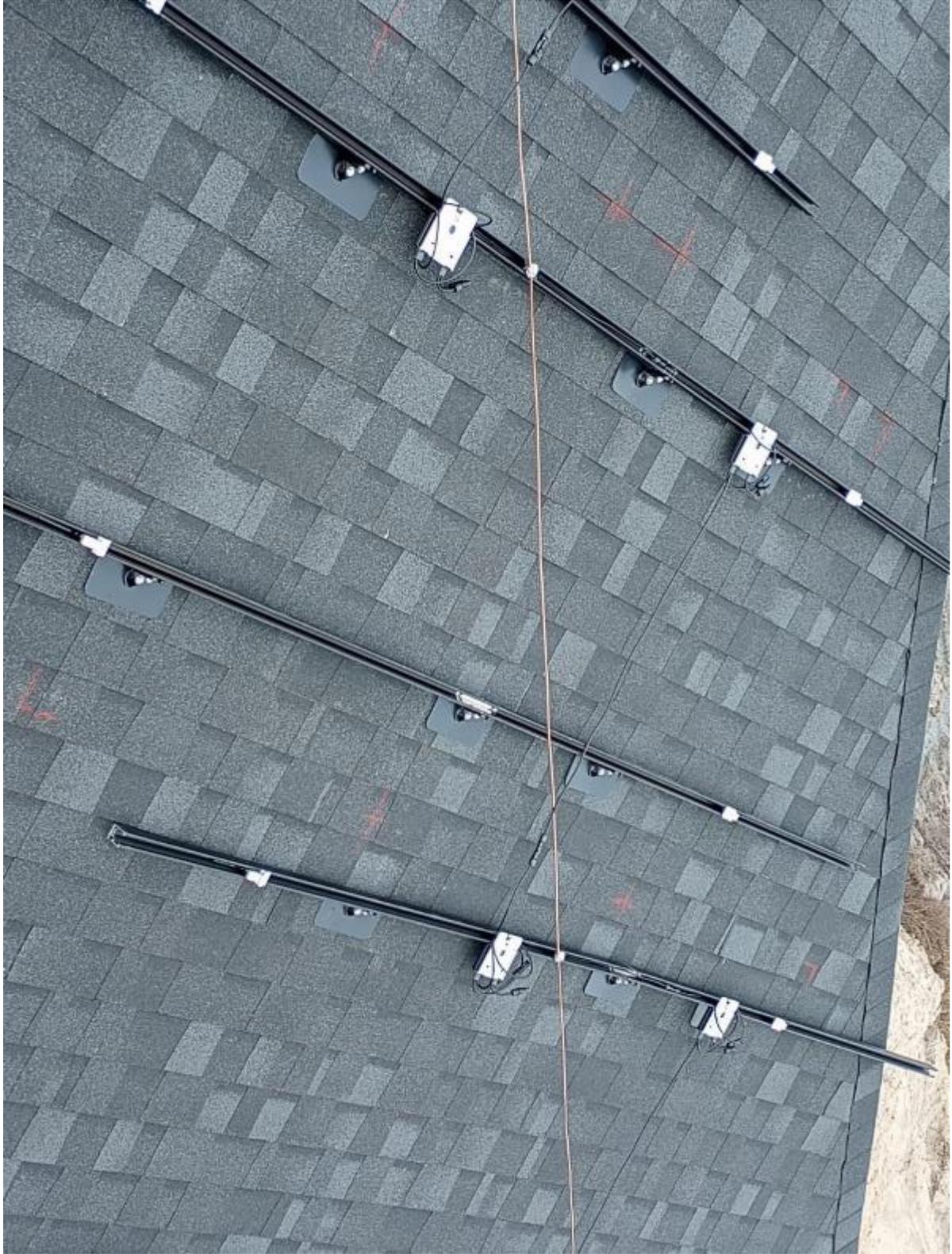
JB-1.2

**WARNING: PHOTOVOLTAIC
POWER SOURCE**

1-



















www.SOLARIA.com

PowerXT- 400R-PH 60

Peak Power	2170 W
Power Voltage	414 V
Voltage at Phase	241 V
Current at Phase	18.2 A
Open Circuit Voltage	512 V
Short Circuit Current	20 A

Maximum Series Fuse

For additional information, visit: www.solaria.com

PTL
PTL
CE

WARNING - ELECTRICAL HAZARD

1417831354037

Manufactured in Mexico



1417831354037





Do Not Remove
Do not touch the fuse or the switch.

FC

CAUTION
DO NOT TOUCH THE FUSE OR THE SWITCH.
DO NOT TOUCH THE FUSE OR THE SWITCH.

WARNING
ELECTRIC SHOCK HAZARD. THE AC CONNECTION OF THIS CONTROL PANEL MUST BE MADE BY A QUALIFIED PERSON.

AVERTISSEMENT
DANGER DE CHOC ÉLECTRIQUE. LE BRAS DE BRANCHEMENT DE CE BOÎTIER DE COMMANDE DOIT ÊTRE RÉALISÉ PAR UN ÉLECTRICIEN QUALIFIÉ.



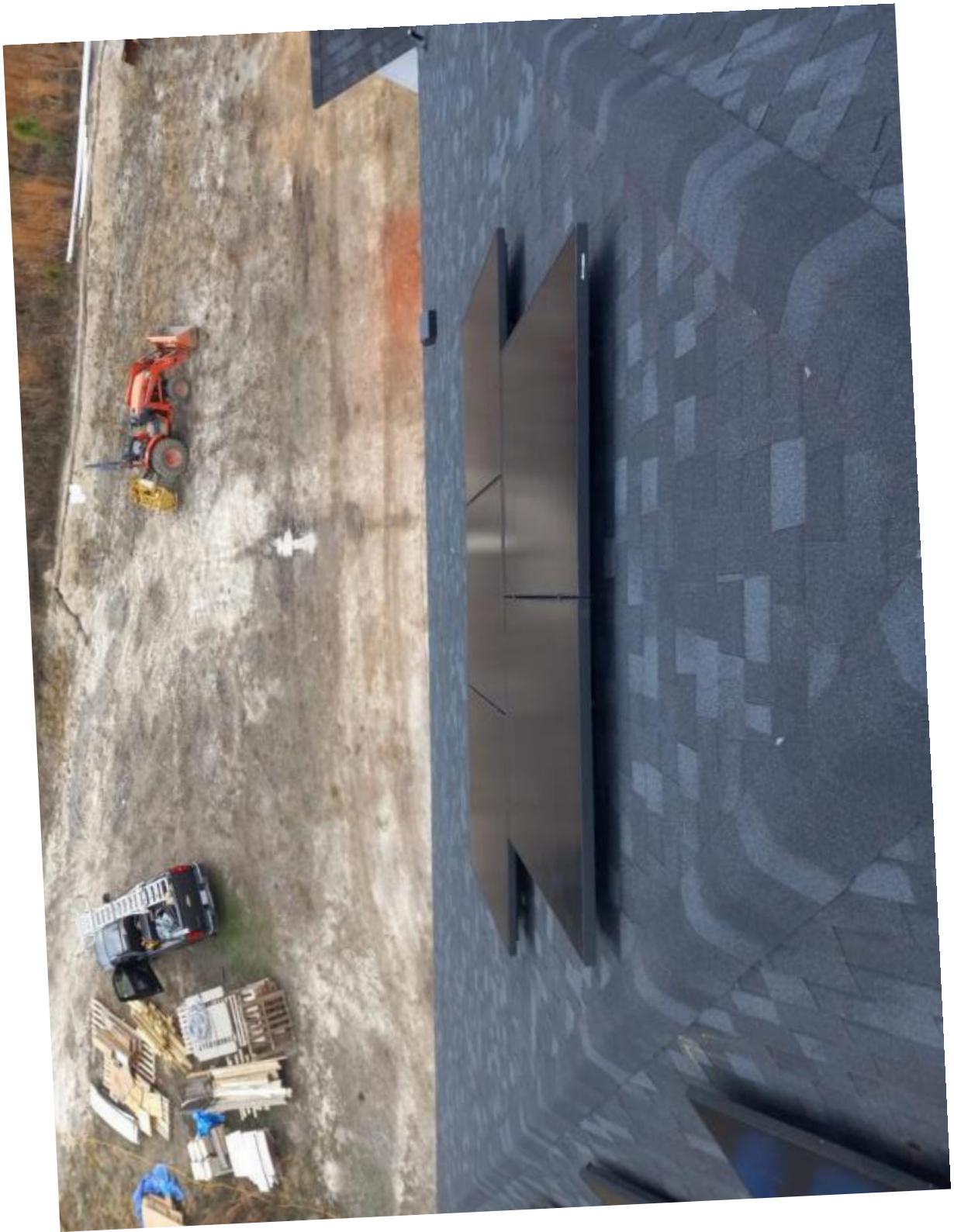




















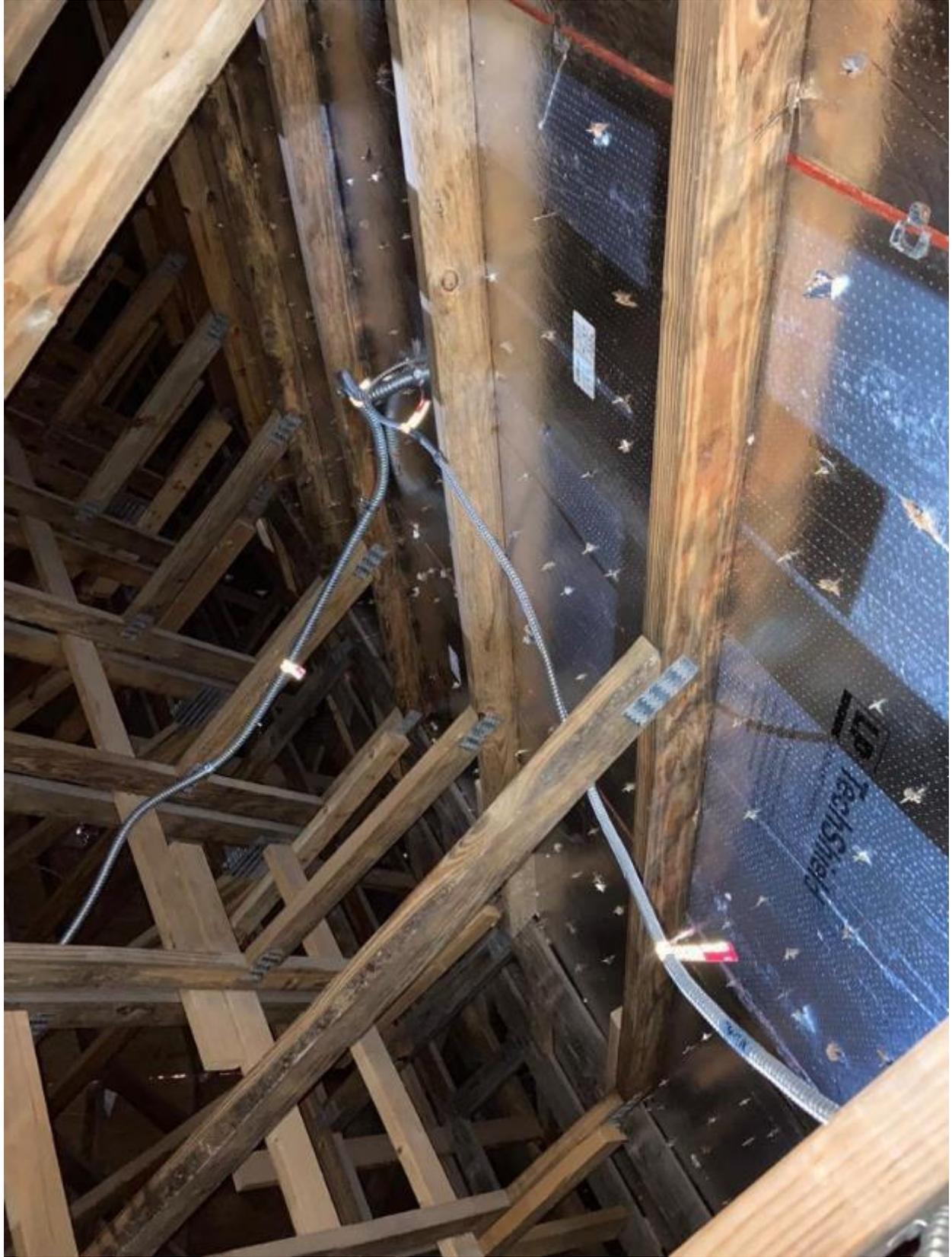






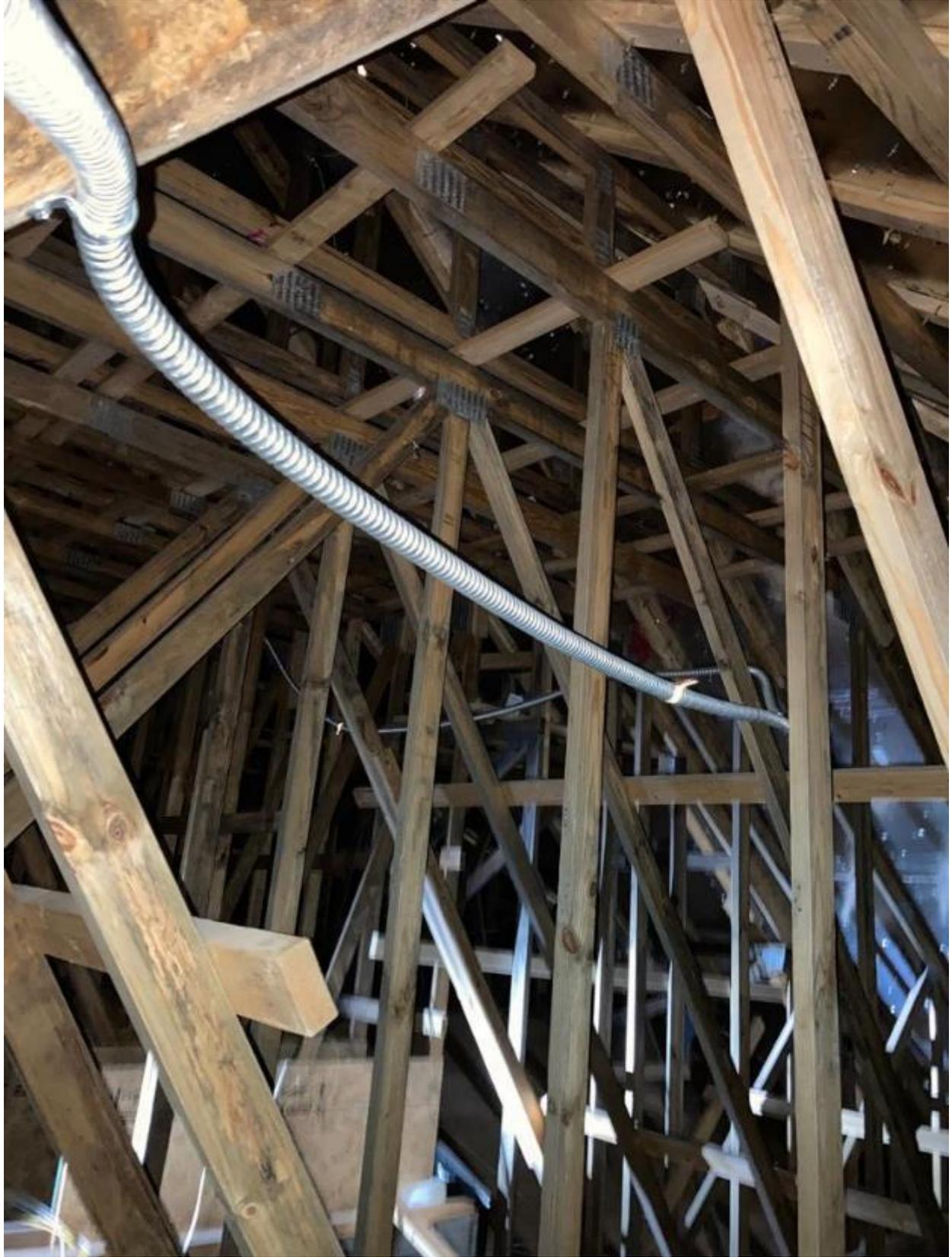
105 VOLTAIC SOURCE

ATTENTION
DANGER
105 VOLTAIC SOURCE
24/16
BARCODE

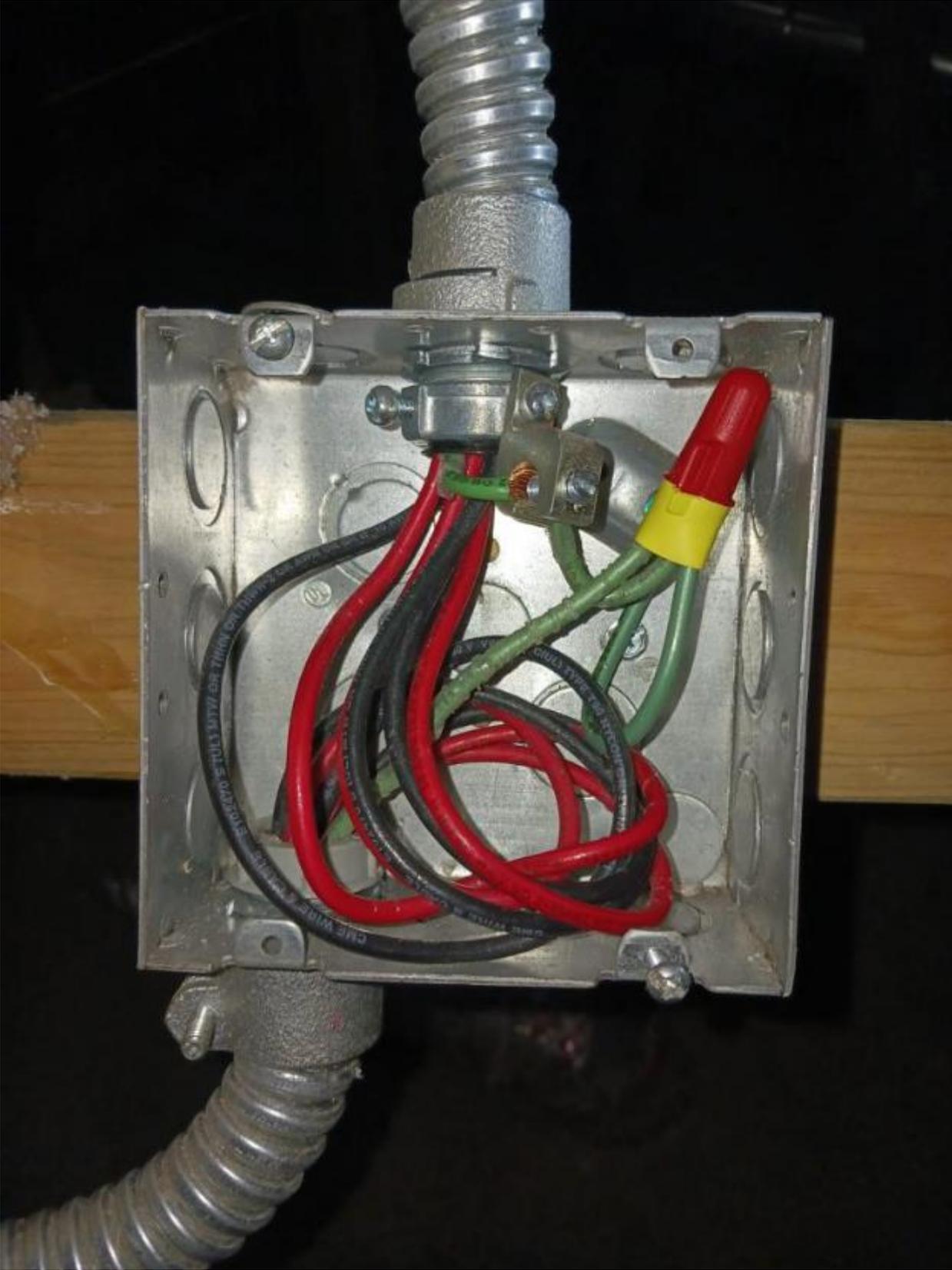










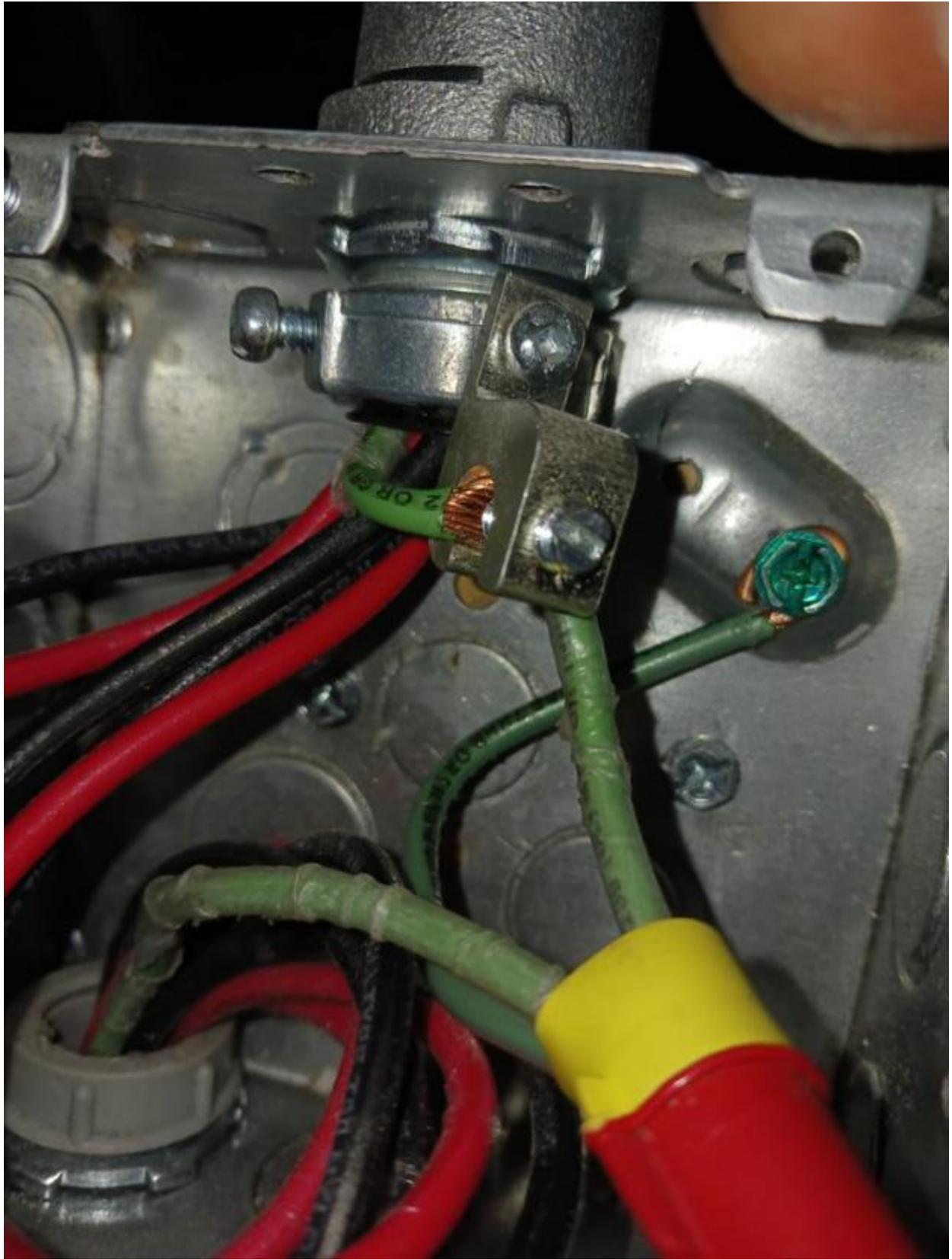








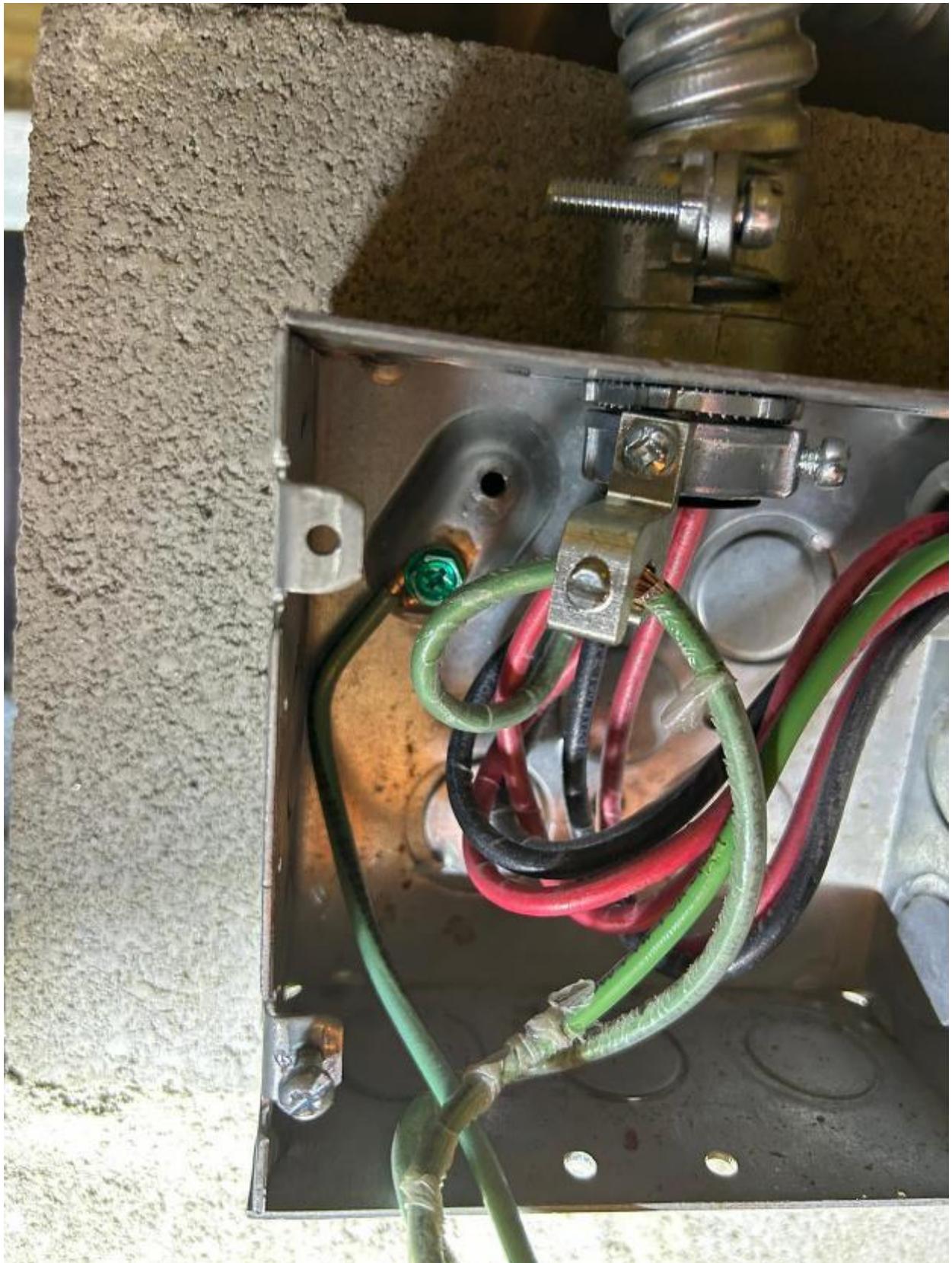














WARNING: PHOTOVOLTAIC
POWER SOURCE

⚠ WARNING
TURN OFF PHOTOVOLTAIC
AC DISCONNECT PRIOR TO
WORKING INSIDE PANEL

⚠ WARNING
ELECTRIC SHOCK HAZARD
TERMINALS ON THE LINE AND
LOAD SIDES MAY BE ENERGIZED
IN THE OPEN POSITION

⚠ WARNING
DUAL POWER SUPPLY
SOURCES: UTILITY GRID AND
PV SOLAR ELECTRIC SYSTEM

SOLAR AC DISCONNECT LOCATED AT
SOUTH WEST SIDE, SIDE OF THE HOUSE
BEHIND THE UTILITY METER

PHOTOVOLTAIC POWER SOURCE
OPERATING AC VOLTAGE **240 V**
MAXIMUM OPERATING
AC OUTPUT CURRENT **47.5 A**

⚠ WARNING
THIS EQUIPMENT FED BY MULTIPLE
SOURCES. TOTAL RATING OF ALL
OVERCURRENT DEVICES EXCLUDING
MAIN SUPPLY OVERCURRENT
DEVICE SHALL NOT EXCEED
CAPACITY OF BUSBAR.

**SOLAR PV SYSTEM EQUIPPED
WITH RAPID SHUTDOWN**
TURN RAPID SHUTDOWN
SWITCH TO THE
"OFF" POSITION TO
SHUT DOWN PV SYSTEM
AND REMOVE
SHOCK HAZARD
IN THE ARRAY





WARNING
DANGER OF ELECTRIC SHOCK
DO NOT OPEN COVER
UNLESS YOU ARE
A QUALIFIED ELECTRICIAN

WARNING
KEEP PEOPLE AWAY!
DISCONNECTER MUST BE
LOCKED AND KEYS KEPT ON
AREA IN ACCESS

WARNING
DANGER OF ELECTRIC SHOCK
DO NOT OPEN COVER
UNLESS YOU ARE
A QUALIFIED ELECTRICIAN

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