ENPHASE

IQ 7+

IQ 7+ Grid Support Interactive Inverter
For Enphase patent information, refer to:
http://enphase.com/company/patents/

Power Factor Range:	+/- 0.85
DC input range:	16 - 60V
Max. input short-circuit current:	15A
Max. input continuous current:	12A
AC output voltages:	208 / 240V
AC output currents:	1.39 / 1.21A
AC output frequency:	60Hz
AC output power (max. continuous):	290VA
Operating temperature:	-40°C to +65°C
Ingress protection:	NEMA Type 6

Photovoltaic Rapid Shutdown Equipment
NEC 690.12 and C22.1-2015 Rule 64-218
UL1741 SA Compliant | Assembled in Mexico

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference that may cause undesired operation.

UL CERTIFIED SAFETY IS A E341185

CAUTION: RISK OF SHOCK. WARRANTY VOID IF COVER REMOVED. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: ELECTRIC SHOCK HAZARD. DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED. AC AND DC VOLTAGE SOURCES TERMINATE INSIDE THIS EQUIPMENT. DISCONNECT BOTH BEFORE SERVICING. PHOTOVOLTAIC ARRAY SUPPLIES A DC VOLTAGE TO THIS EQUIPMENT WHEN EXPOSED TO LIGHT. HOT SURFACES: TO REDUCE THE RISK OF BURNS - DO NOT TOUCH.

ATTENTION: RISQUE D'ELECTROCUTION. LES CONDUCTEURS CC DE CE SYSTEME PHOTOVOLTAIQUE NE SONT PAS RELIES A LA TERRE ET PEUVENT ETRE SOUS TENSION. DES SOURCES DE TENSION CA ET CC SONT CONNECTEES A CET APPAREIL. ISOLER LES DEUX SOURCES AVANT TOUTE INTERVENTION. LES CÂBLES COURANT CONTINU SONT SOUS TENSION LORSQUE LE CHAMP PHOTOVOLTAÏQUE EST EXPOSÉ À LA LUMIÈRE. RISQUE DE BRÛLURE, NE PAS TOUCHER.

202326072916
883-01121 04
IQ7PLUS-72-M-US
202326072916

REC

REC N-Peak 3 Black Series
REC400NP3 Black
Serial Number: FBB-2010025868

Phone: +65 6495 9228
www.recgroup.com

Power Output (Pmax)	400 W
Watt Class Sorting	0/+10 W
Power Production Tolerance	+/- 3 %
Rated Voltage (Vmpp)	37.6 V
Rated Current (Impp)	10.64 A
Open Circuit Voltage (Voc) (+/- 3%)	45.0 V
Short Circuit Current (Isc) (+/- 3%)	11.39 A
Maximum System Voltage (Vsys)	1000 V
Maximum Series Fuse (DC) (UL)	25 A
Maximum Series Fuse (DC) (IEC)	25 A
Design Load	+4666 / -2666 Pa*
Maximum Test Load	+7000 / -4000 Pa*

(Values at STC: 1000 W/m² AM 1.5, cell temp 25°C)

ETL C US Intertek 5017774
- Conforms to UL Std. 61730-1/-2
- Certified to CSA Std. C22.2#61730-1/-2
- UL Fire Rating Type 2+

DVE
- IEC 61215
- IEC 61730

CE UK CA

See installation manual for *) mechanical installation requirements and +) installation requirements to achieve a specified system fire class

Manufactured: 14.03.2023

Warning electrical hazard. This module produces electricity when exposed to light.
CAUTION: DO NOT DISCONNECT UNDER LOAD

Avertissement: Risque de choc électrique. Ce module solaire produit de l'électricité lorsqu'il est exposé à la lumière.
ATTENTION: NE PAS DECONNECTER SOUS TENSION

For field connections, use min. 4 mm²(12 AWG) UL PV wires insulated for a min. of 90°C
Made in Singapore by REC SOLAR PTE. LTD.
20 TUAS SOUTH AVENUE 14, SINGAPORE 637312, SINGAPORE

EU/Europe Contact: REC Solar EMEA GmbH
Balanstr. 71a, 81541 Munich, Germany, Tel: +49 (0)89-442-38590
For other regions see: www.recgroup.com/contact

FMD22B
GETLUS

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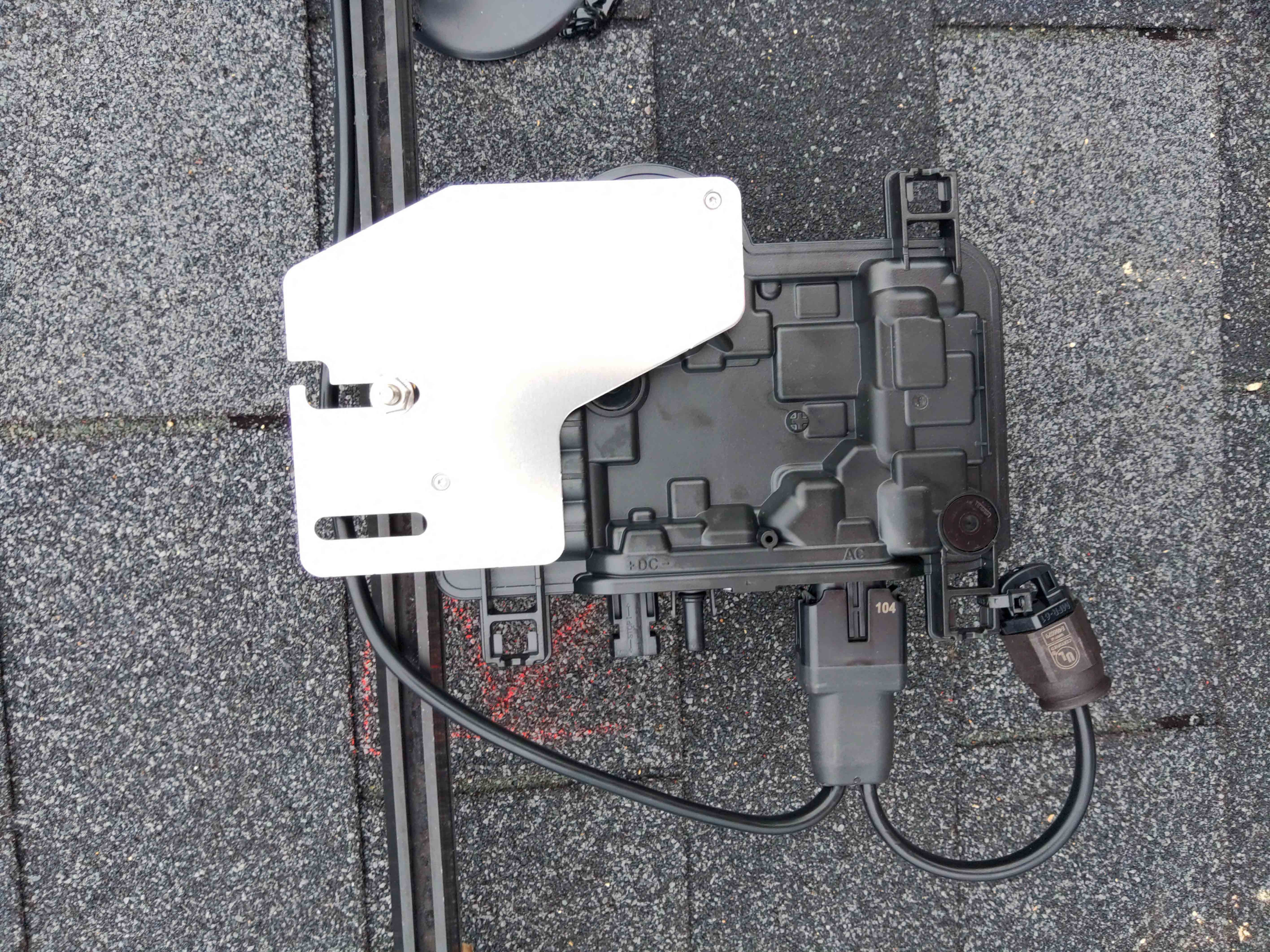
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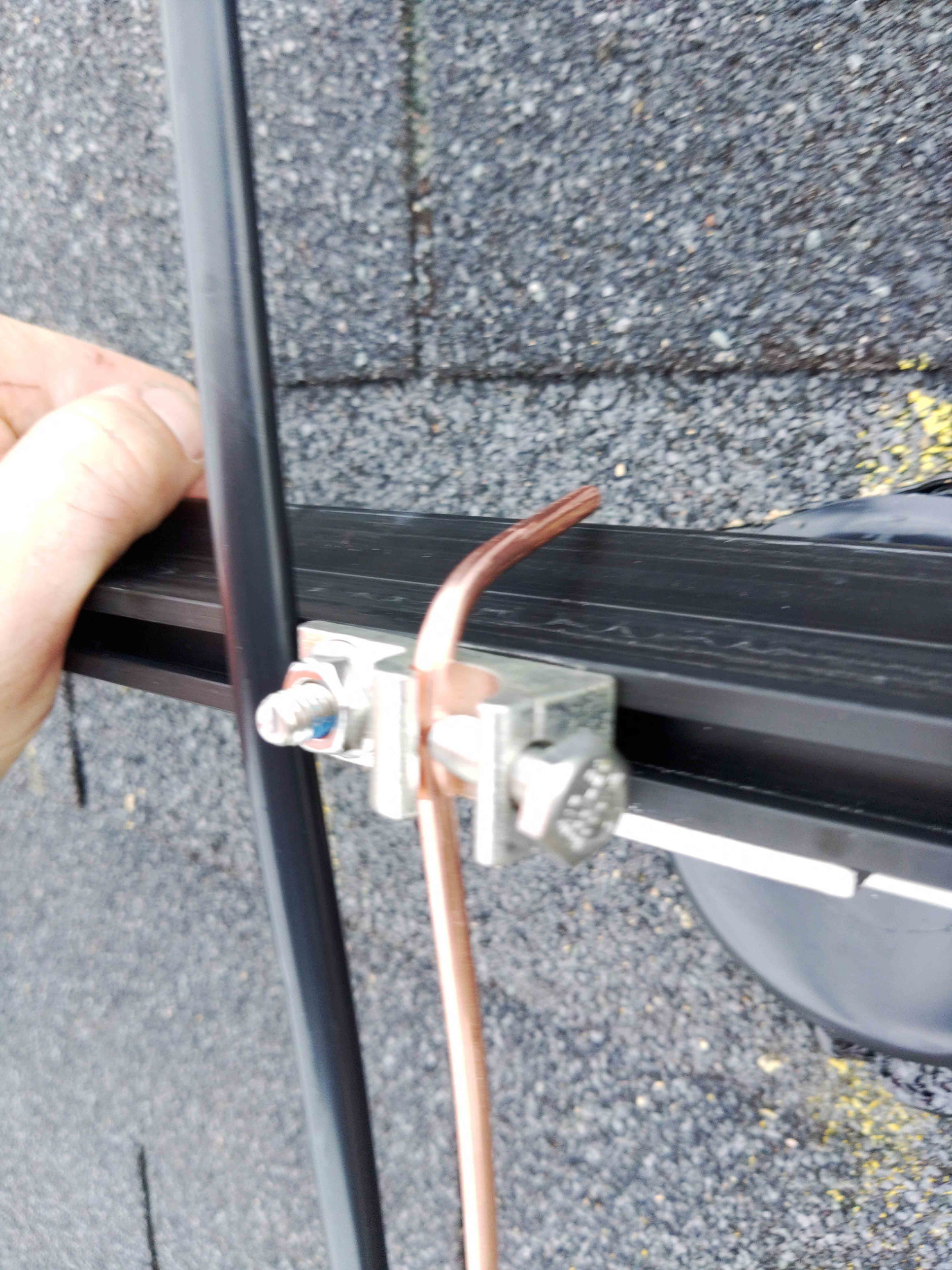

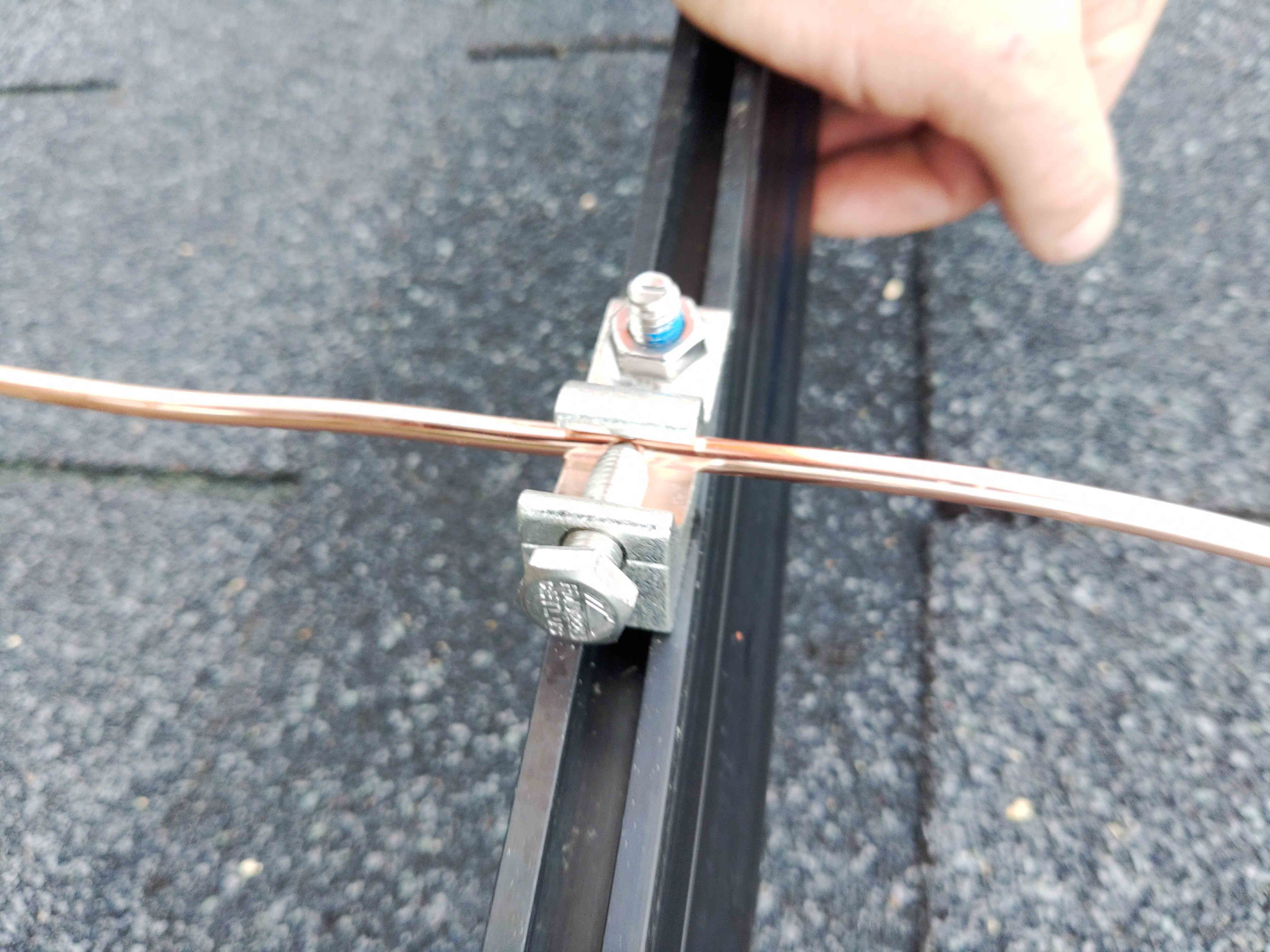

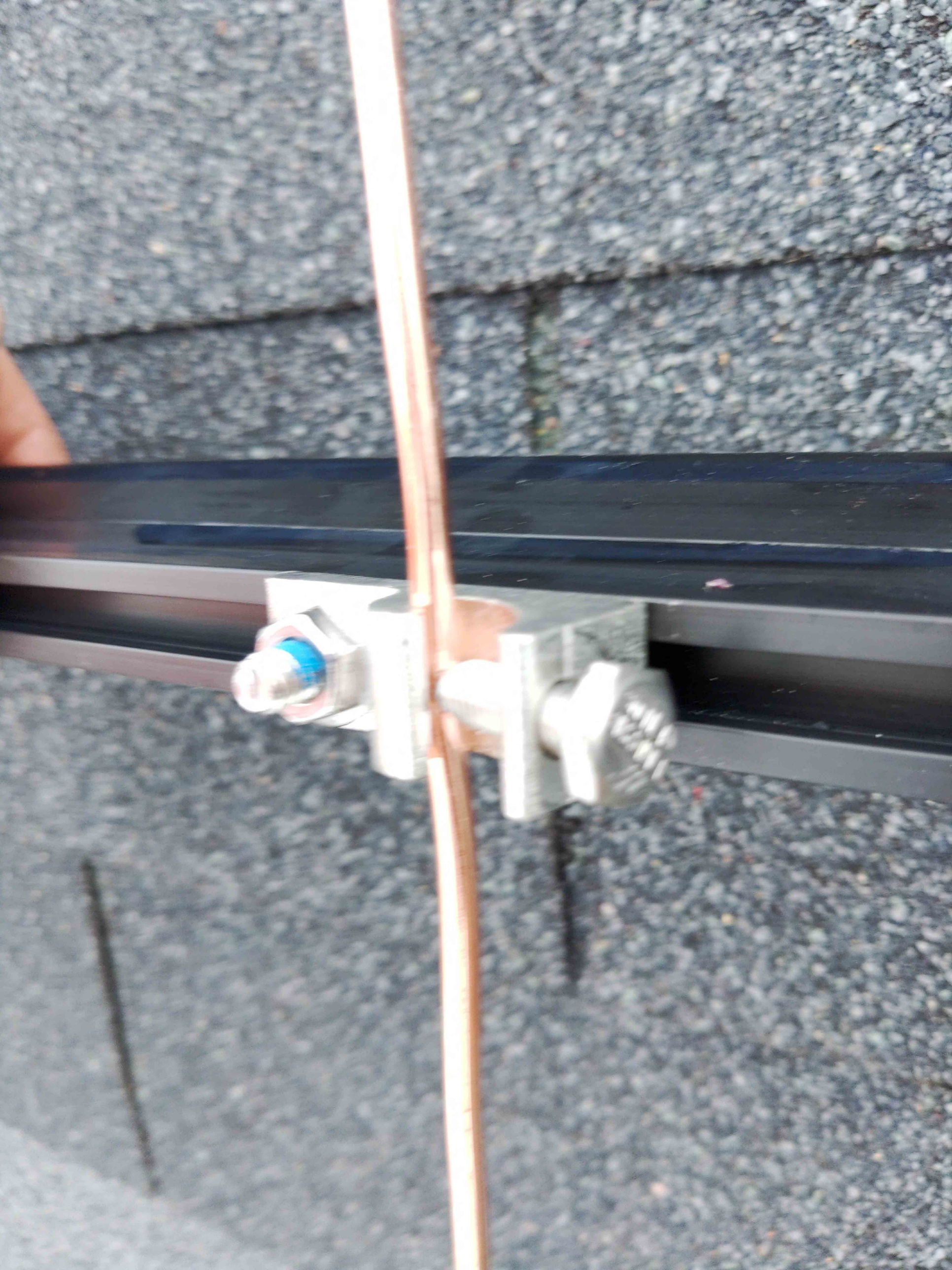

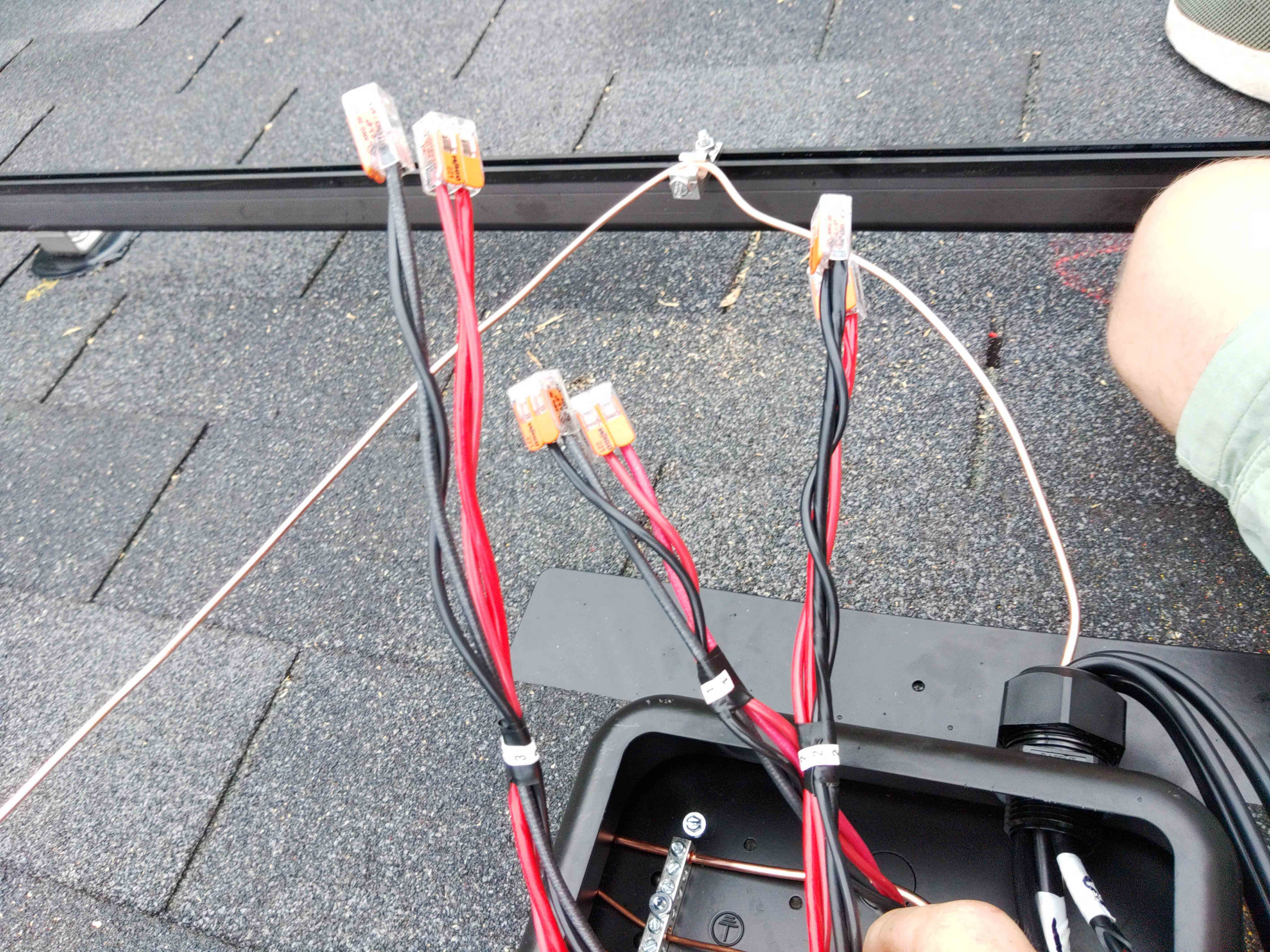

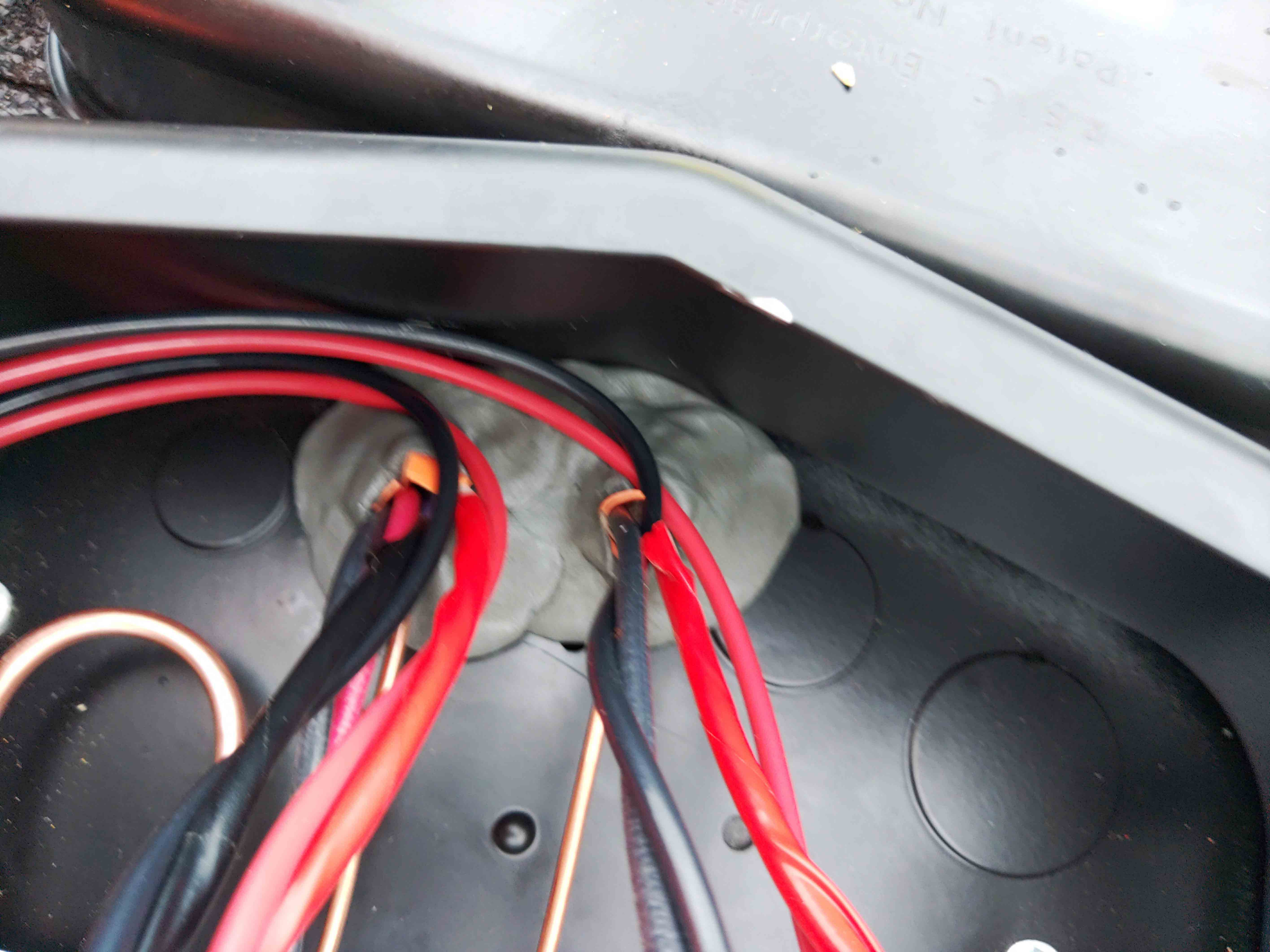

SOLADECK
WARNING
AVERTISSEMENT

REC

REC N-Peak 3 Black Series
REC400NP3 Black
Serial Number: FBB-2010025868

Phone: +65 6495 9239
www.recgroup.com

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DVE
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CE UK CA

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