



Service Journal

TITLE:

Head Lamp Washer pump not available

REF NO: 1000772	ISSUING DEPARTMENT: Customer Service	REVISIONS:
CATEGORY: Parts & Logistics	SUBCATEGORY: General	CAR MARKET: United States and Canada
ISSUE DATE: 2021-05-19	STATUS DATE: 2021-05-19	Page 1 of 17

“Right first time in Time”

Parts & Logistics – General

Attachment

File Name	File Size
Rework High Pressure Washer Pump Head Lamps.pptx	6732 KB

Affected vehicles:

XC60 structure week 17w17 -20w45
S60 structure week 18w35-20w45
V60 structure week 18w17-20w45
V60CC structure week 18w46-20w45

DESCRIPTION:

Headlamp cleaning pump part number 32262083 are no longer available. For vehicles built before structure week -20w45 follow advice under Service.

For vehicles built after structure week 20w46- order part number according to VIDA.

SERVICE:

The temporary solution is to order HLC pump part number 32328240 and re-pin the wires to the HCL pump according to the description attached in this service journal to change polarity of the pump.



FINAL SOLUTION:

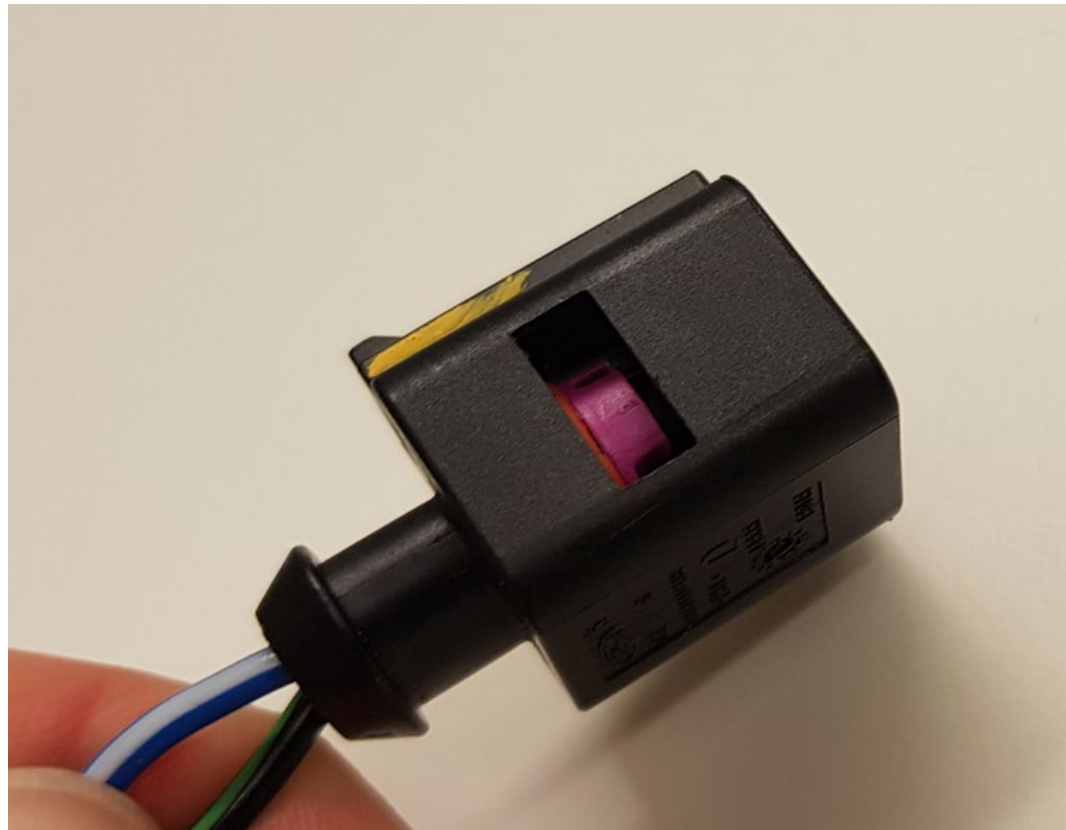
New HCL-pump will be introduced for vehicles built before -20w45.
This issue is present until February 2021 or as long as this SJ is in effect.

If support is needed or questions regarding this SJ please submit a TIE-report and use Concern area Parts and function group 363.

Service: Continue to next page.

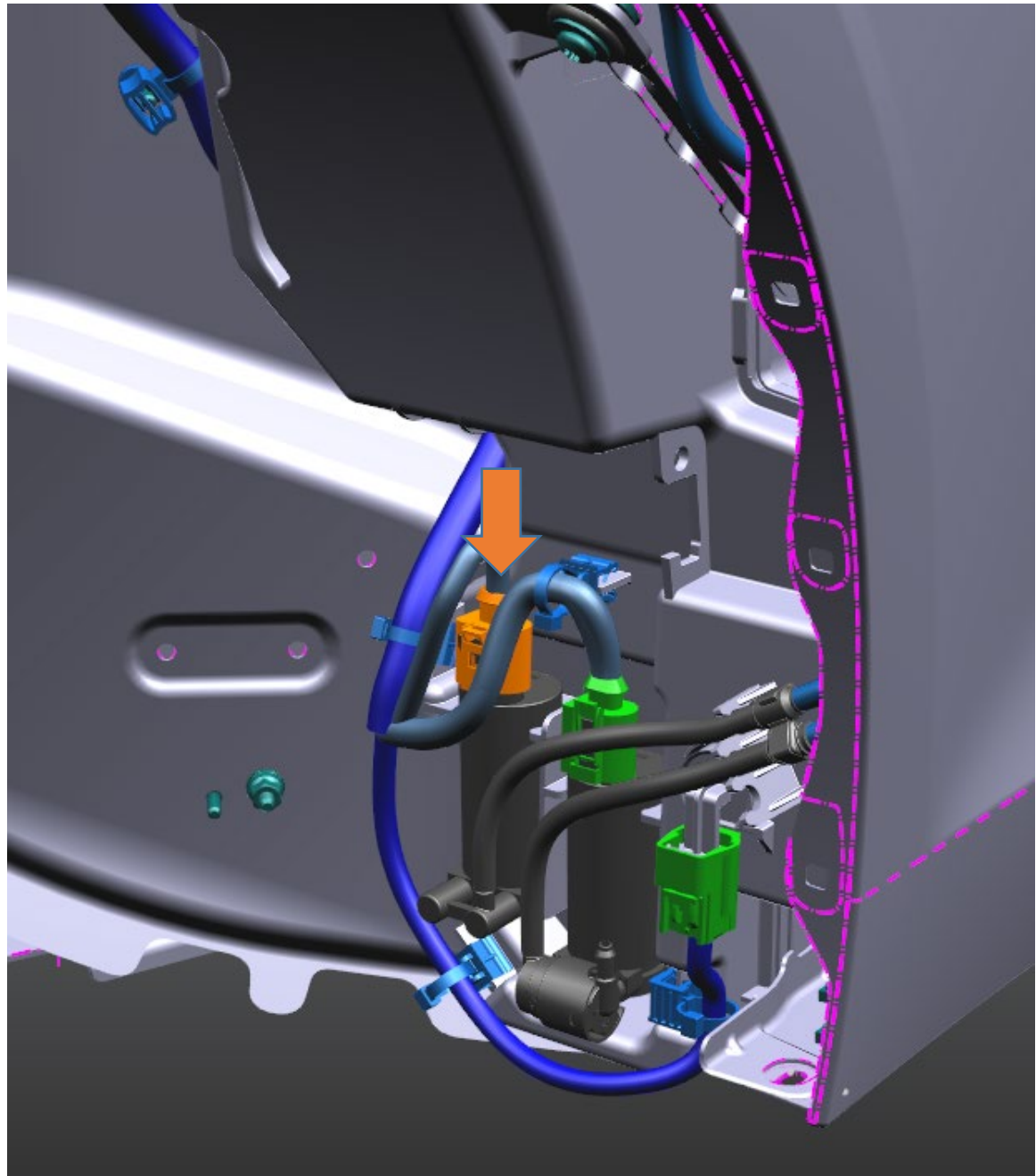
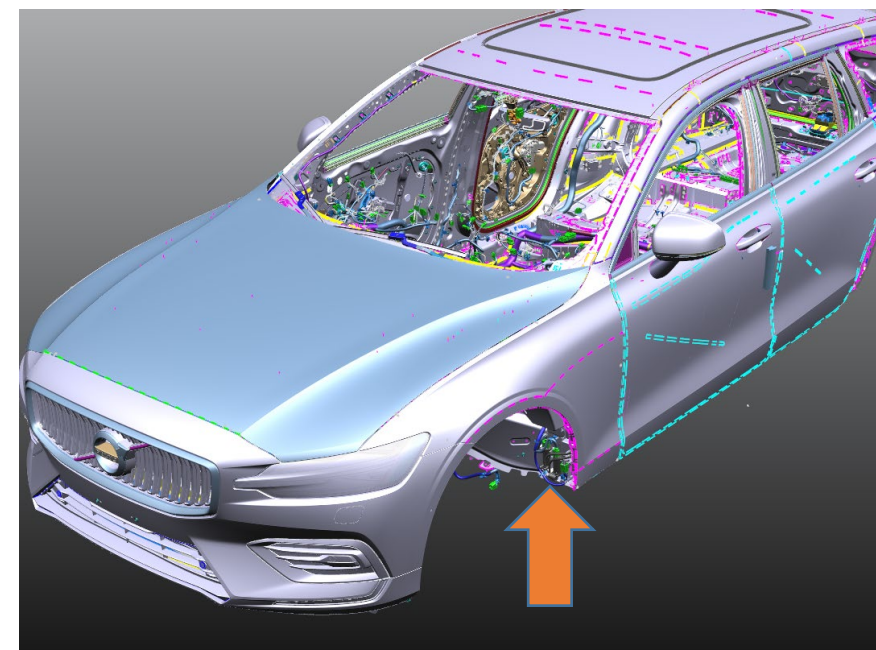
Repining of connector PN 9187020

Identify the connector with PN 9187020. se next slide



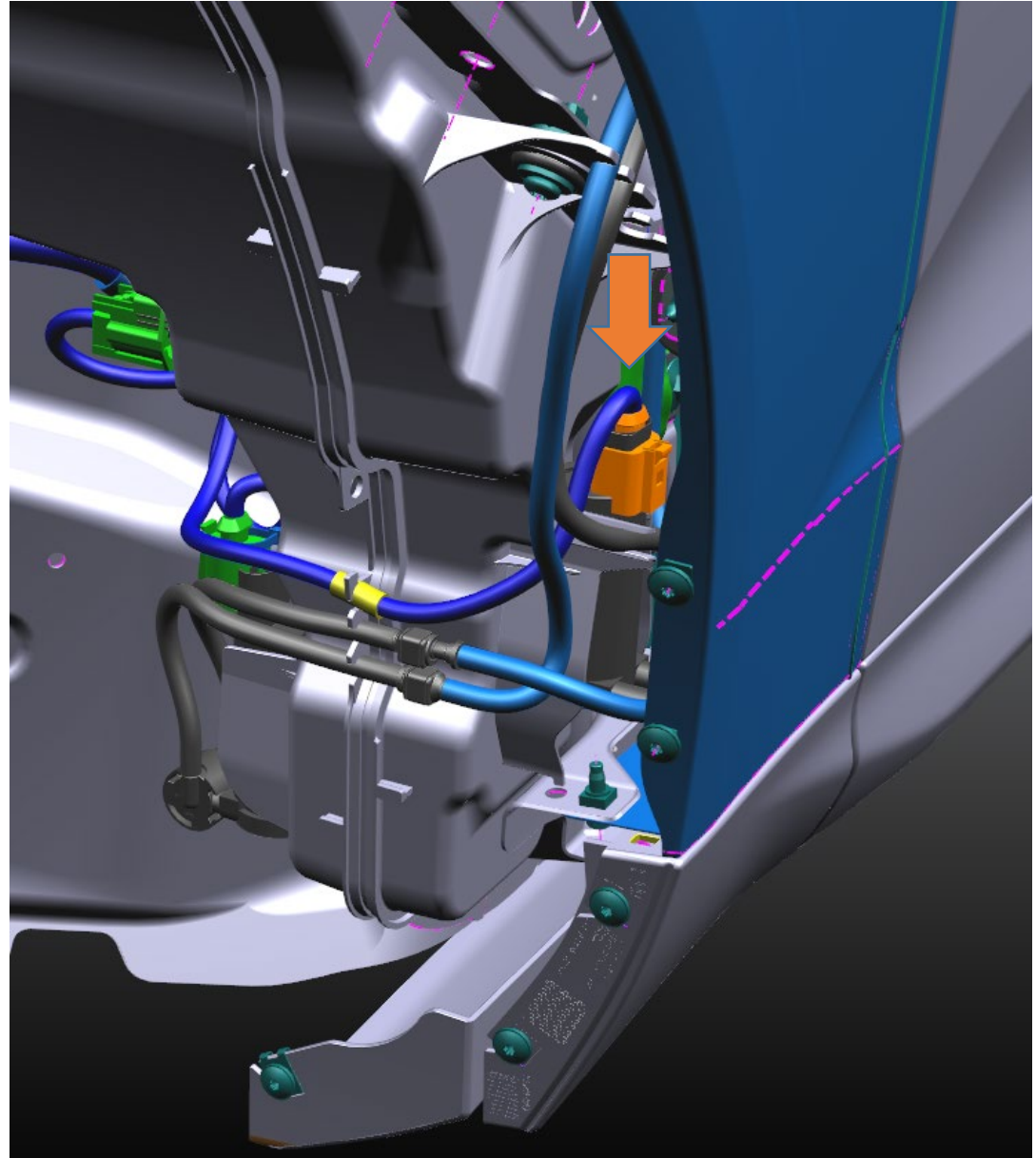
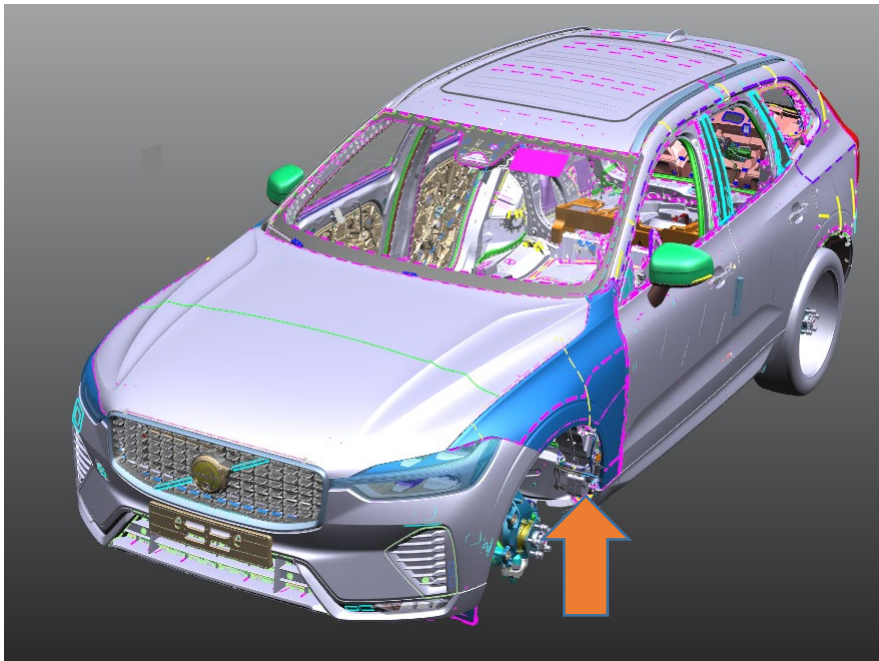
S60, S60CC and V60

Mechanic needs to disassemble:
Left Wheel
Wheel Arch Liner



XC60

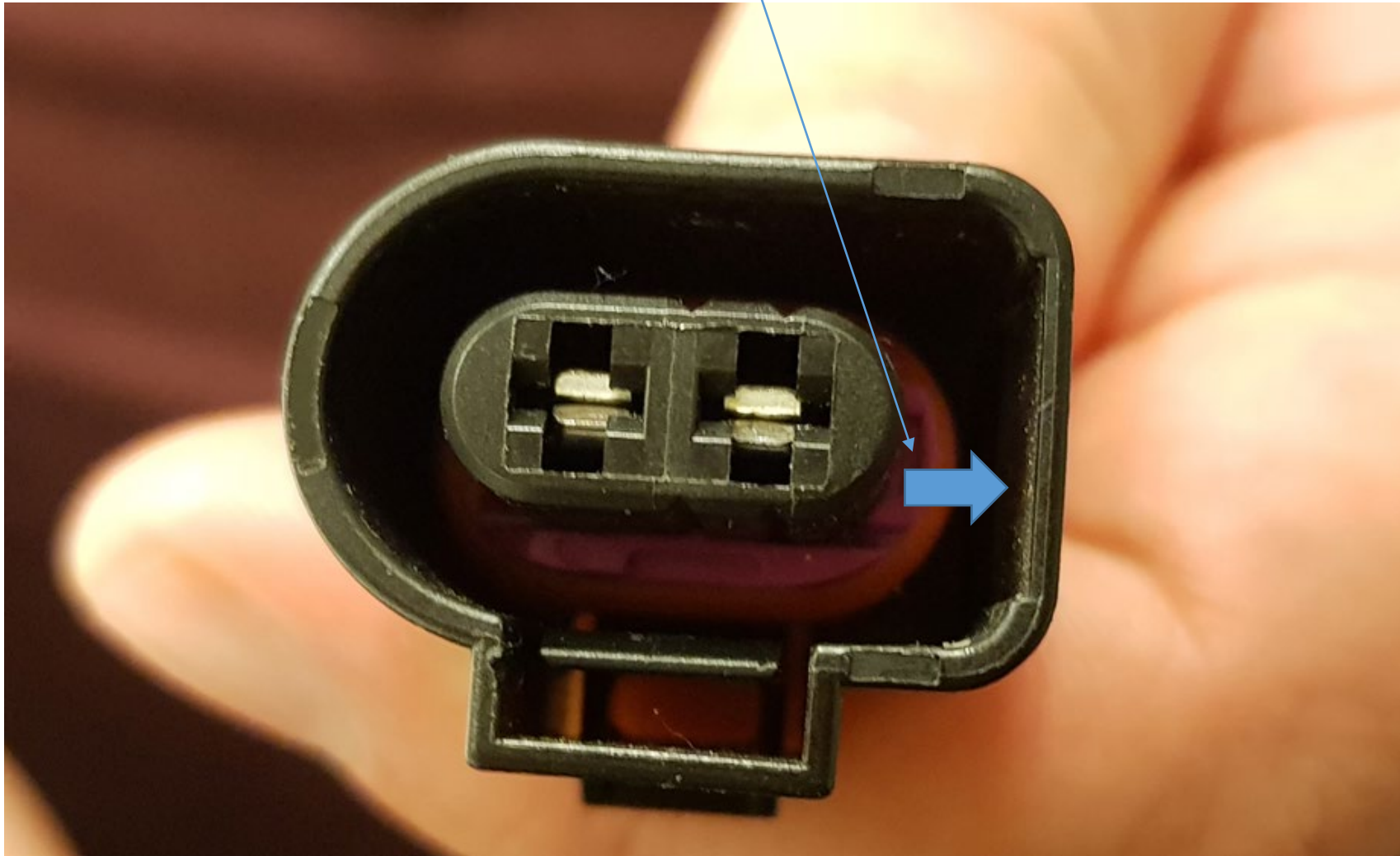
Mechanic needs to disassemble:
Left Wheel
Wheel Arch Liner



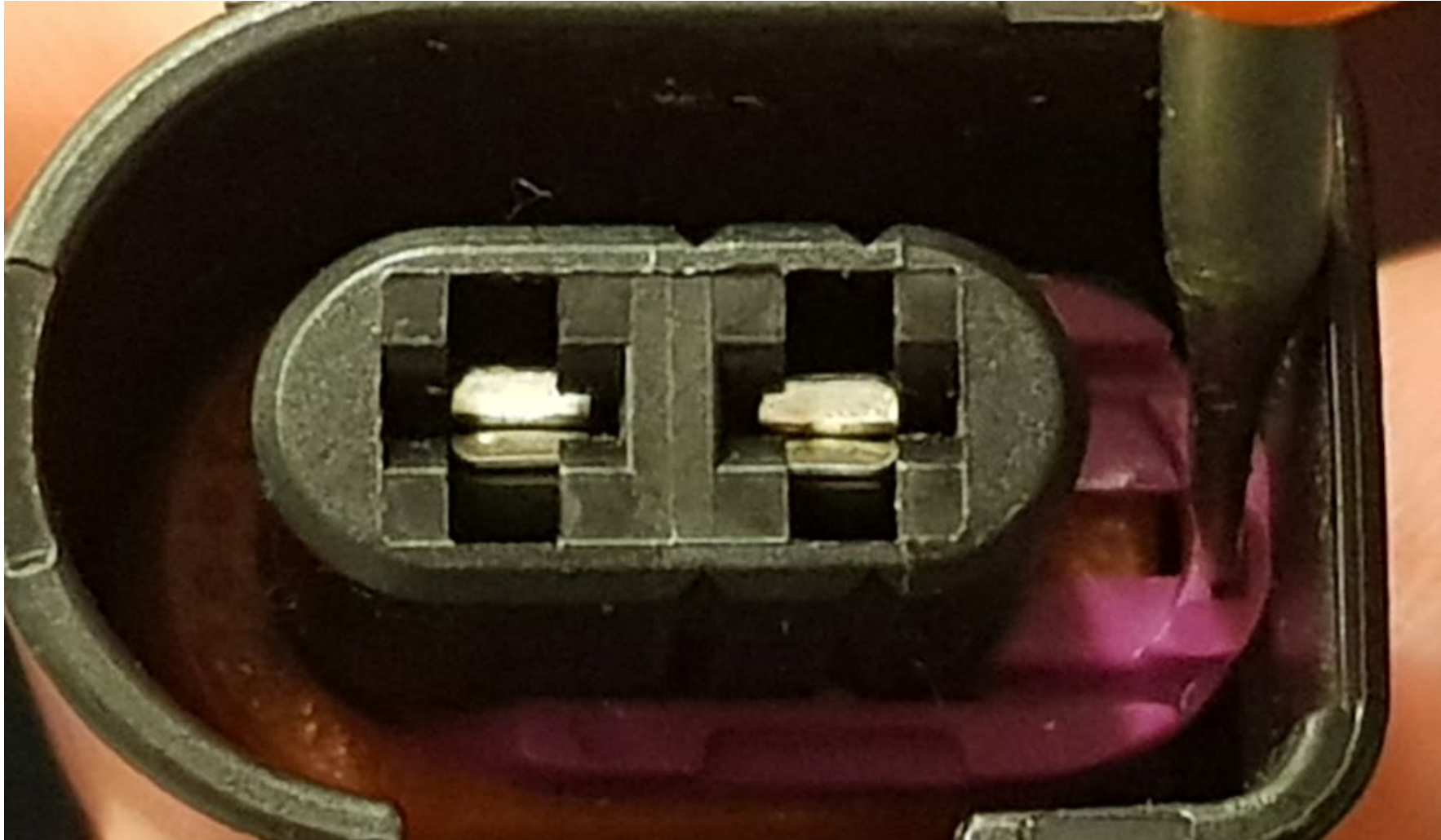
UNPIN WIRES IN 6/104.1 AND
SWAP CAVITIES

FOLLOW THE FOLLOWING
PAGES

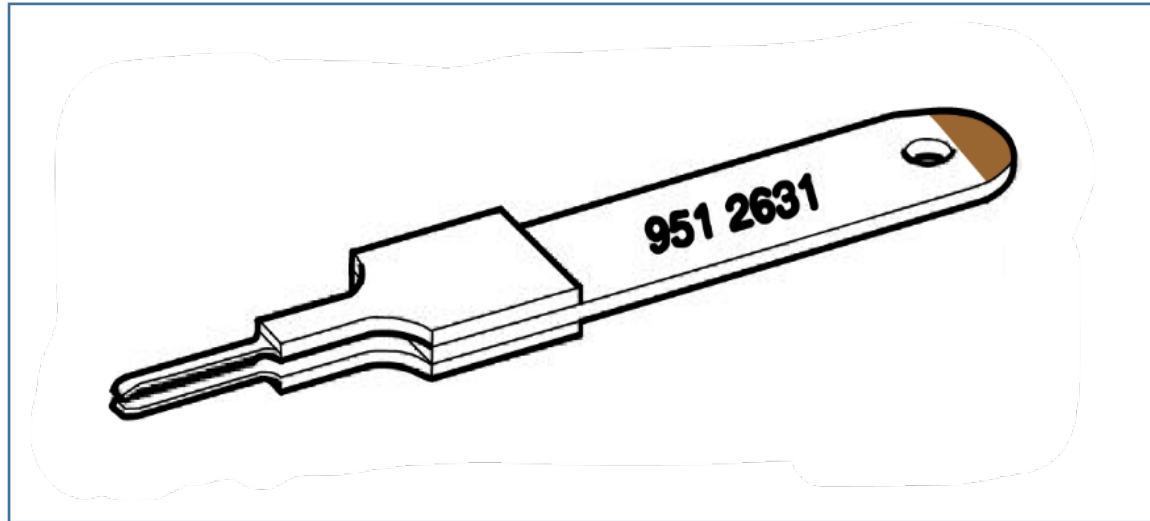
Before repining pink TPA need to be opened by moving it to the right.
Se next slide



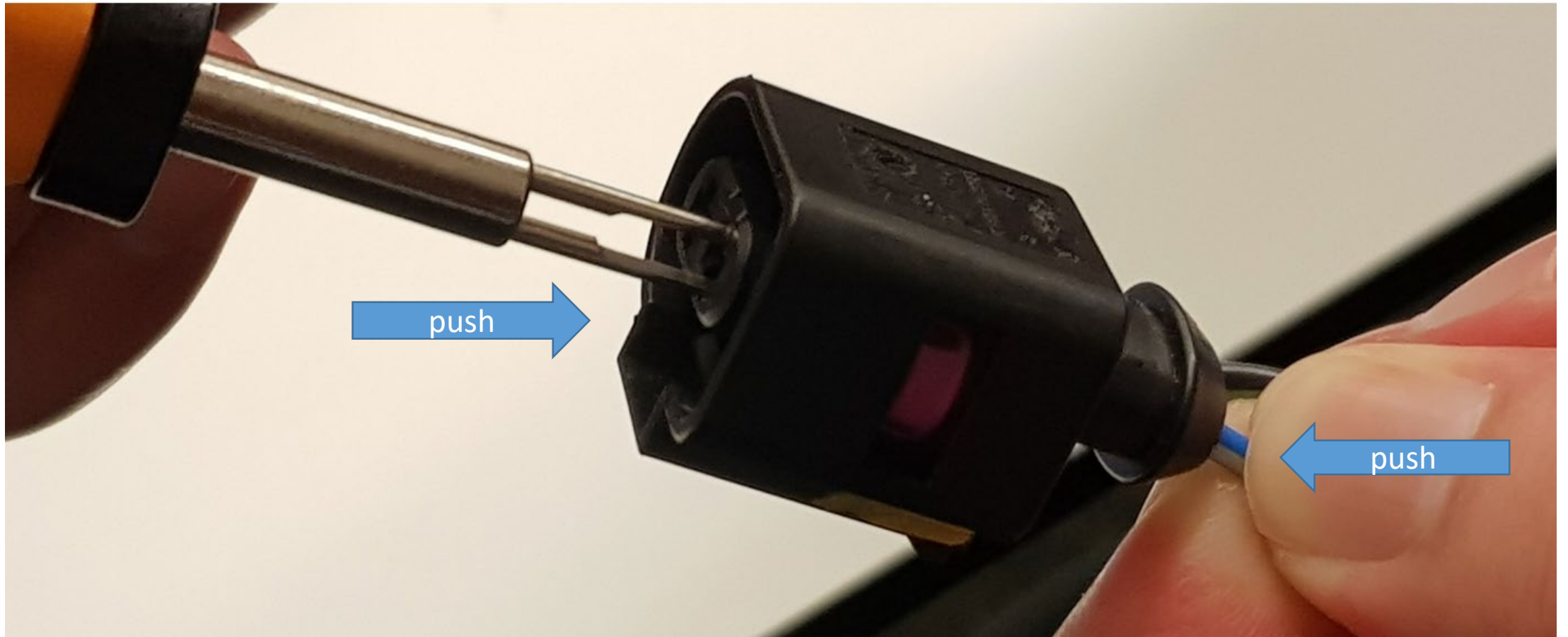
In open position



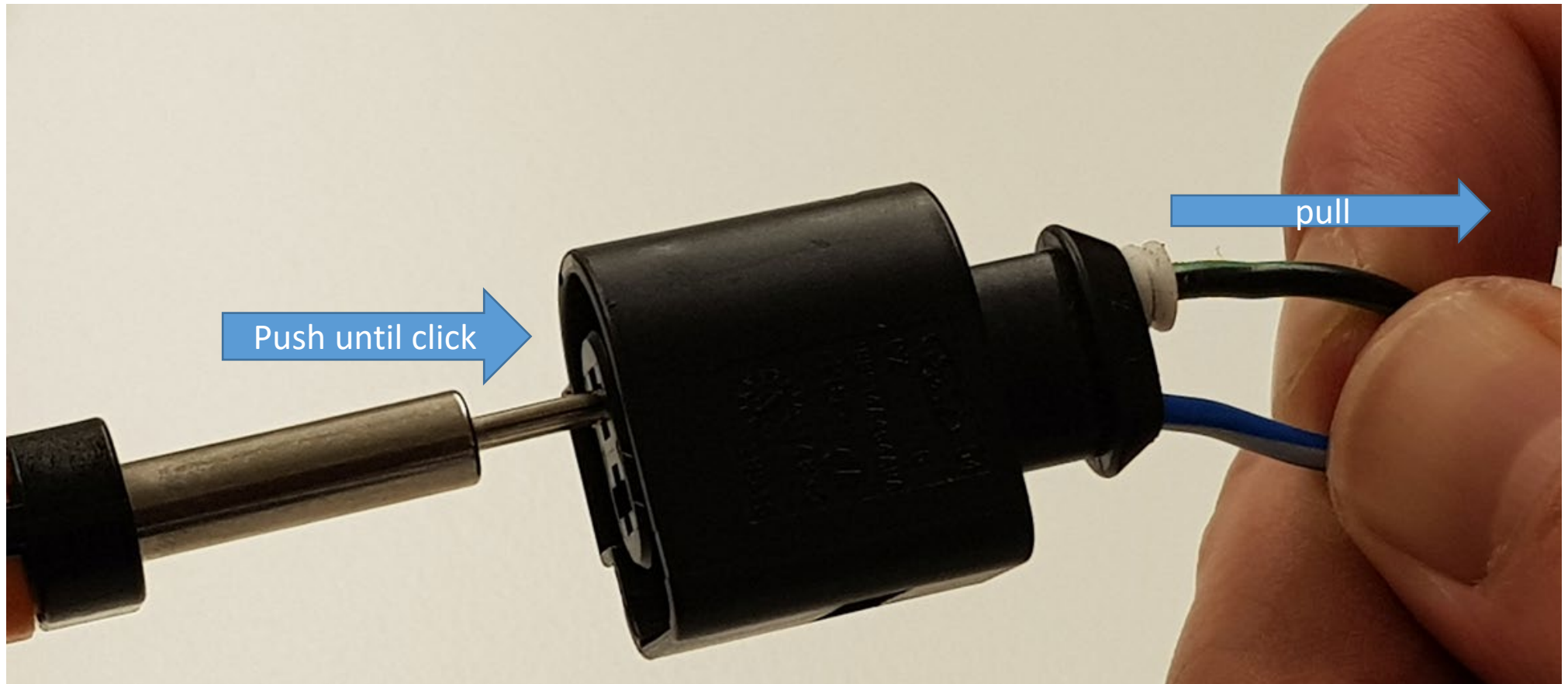
Applicable tool need to be used for the repining.
Volvo part number 9512631



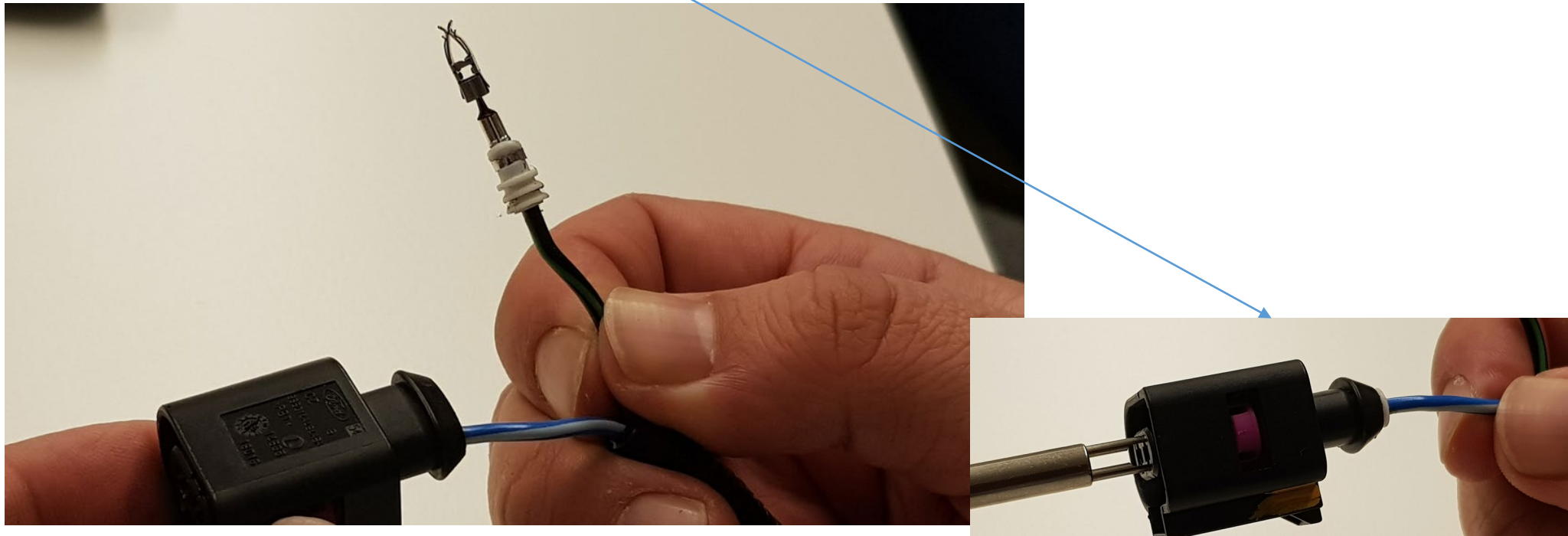
Push the tool in to one cavity and in same time push on the related cable from same cavity



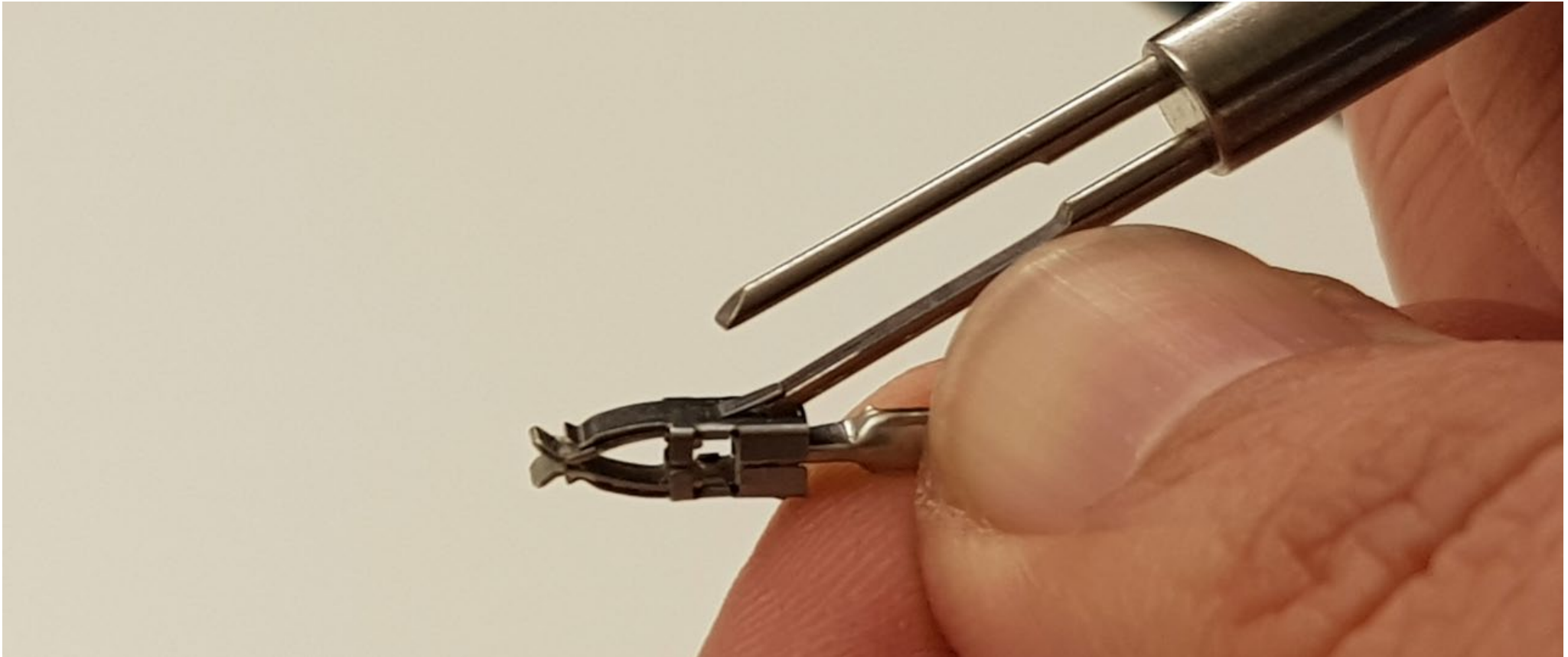
When tool is in the bottom and you feel click
than pull the wire



When one terminal is out repeat activity from slide 6 and 7 on the second cavity



Before plugging adjust the terminal wing by slightly pull it up. This to be able to keep the retention force of the terminal
OBS! If wing will be broken terminal need to be exchanged.

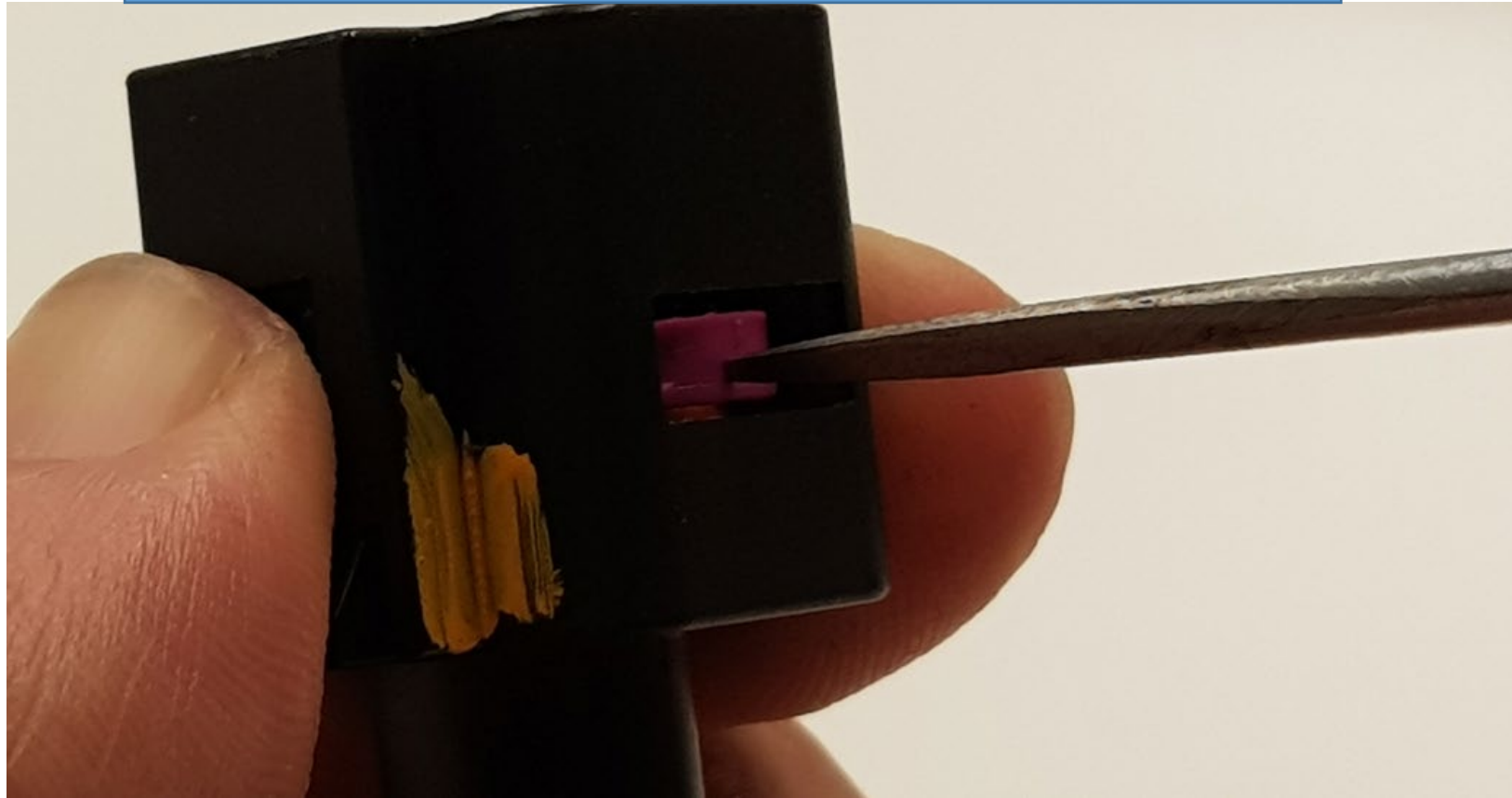


Currently cavity 1 is having BU/WH cable. This one shall be pushed in to cavity 2.
BK/GN which is in cavity 2 shall be added in to cavity 1

6/104.1
HIGH PRESSURE WASHER PUMP HEAD LAMPS
09187020
L_TIMER_WP_2X2.8/4.8_F_BK

Cav	Wire	WireInfo	Area	Col.	Type	Plating	Variant
1	S1104B		1.5	BU/WH	9TBD	SN	HLC
2	G1014U		1.5	BK/GN	9TBD	SN	HLC

When terminal are in position make push pull. Than insert the TPA and again make push pull on the wire. This to assure that there is no unseated terminals. See next slide



Terminal in correct position

