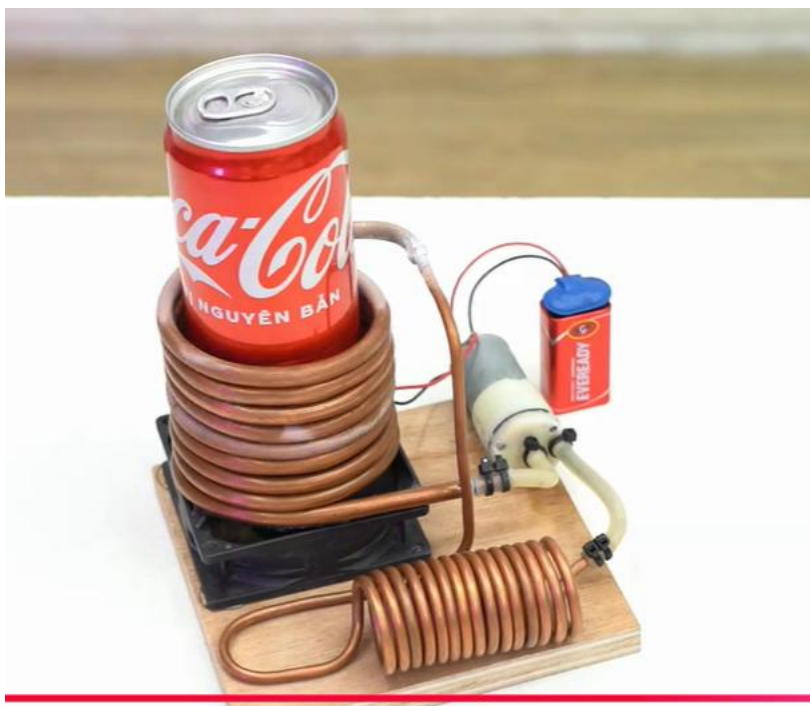


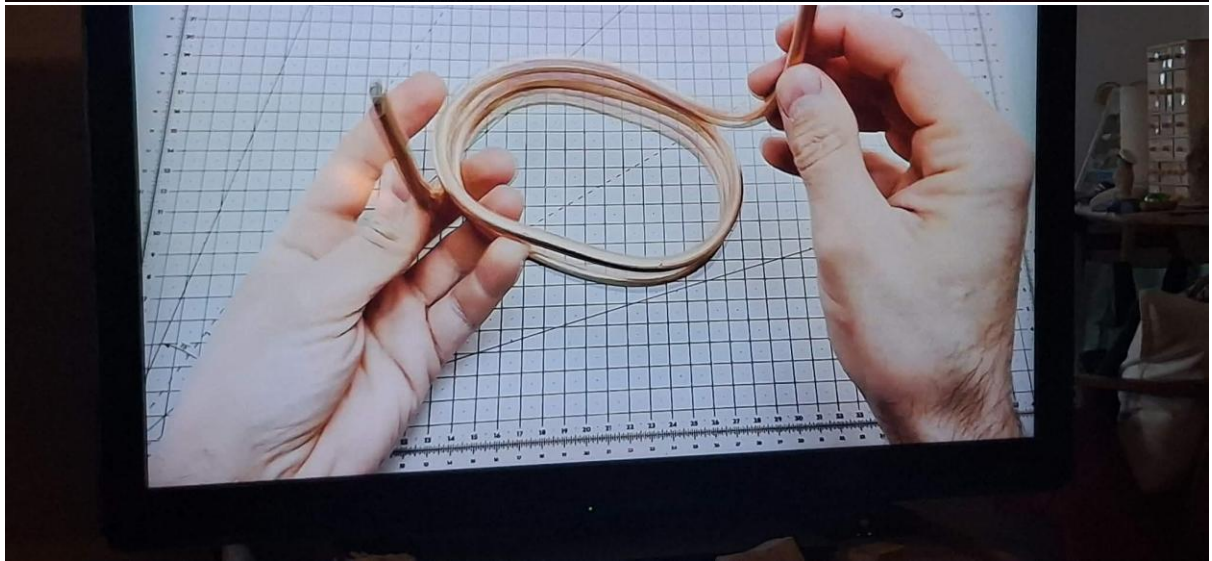
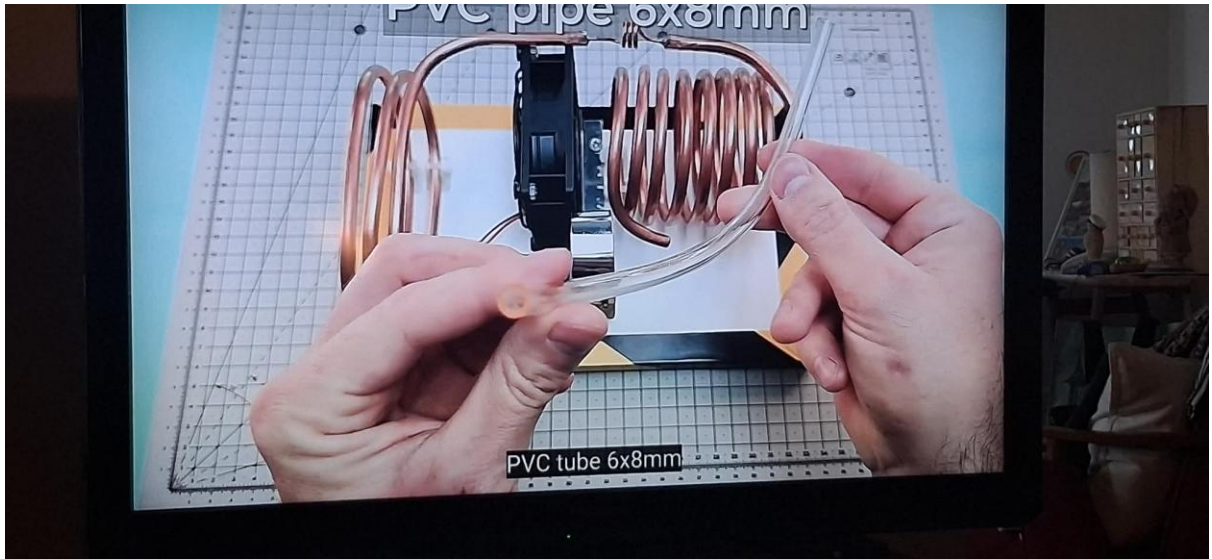
<https://www.youtube.com/watch?v=gQyDStG0wgA>

<https://www.youtube.com/watch?v=wjYssRMOBiQ>

<https://www.youtube.com/watch?v=oKypwpOgTiE>

<https://www.youtube.com/watch?v=d8slxpnFdF4>





**AIR CONDITIONER  
CLIMATISATION  
KLIMAANLAGE (SAE J 639)**

**CAUTION!** System to be serviced  
by qualified personnel

**ATTENTION!** Service assure seulement  
par personnel qualifié

**ACHTUNG!** Service nur durch  
qualifiziertes Personal

2.13 ± 0.04 lbs  
0.97 ± 0.01 kg

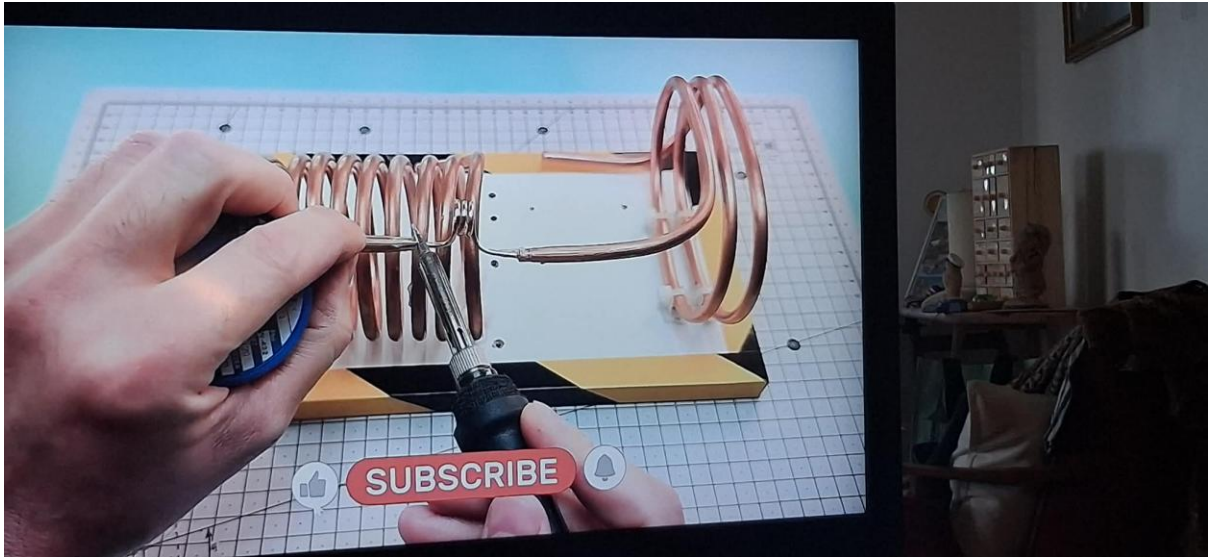
**R134a**

Lubricant / Oel: **A 001 989 08 03**

**MERCEDES-BENZ U.S. INTL., INC.**

 **A 251 584 04 26**

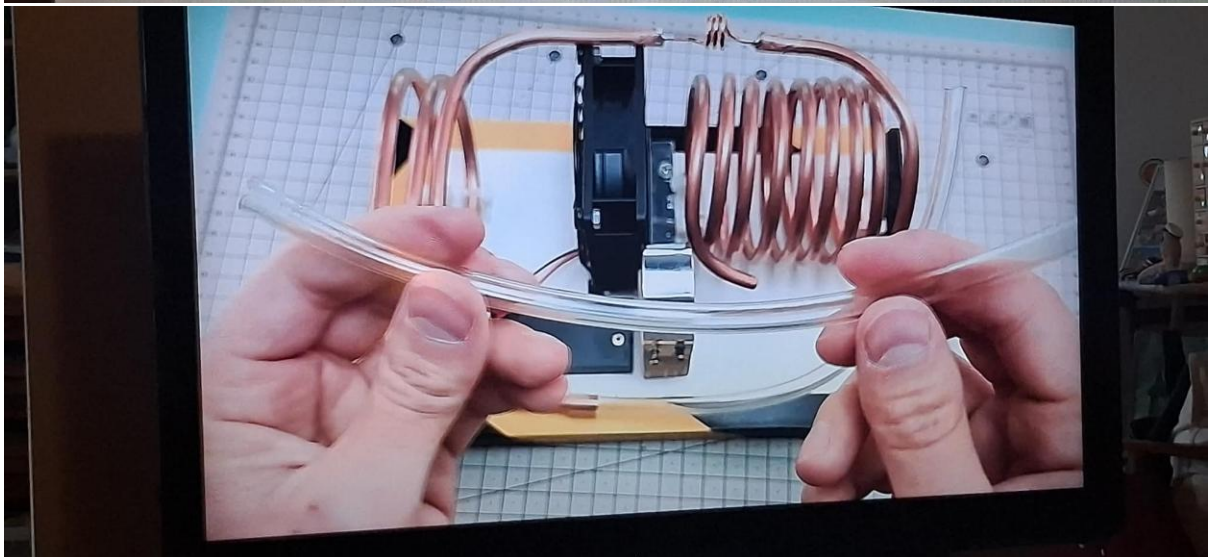
2113704

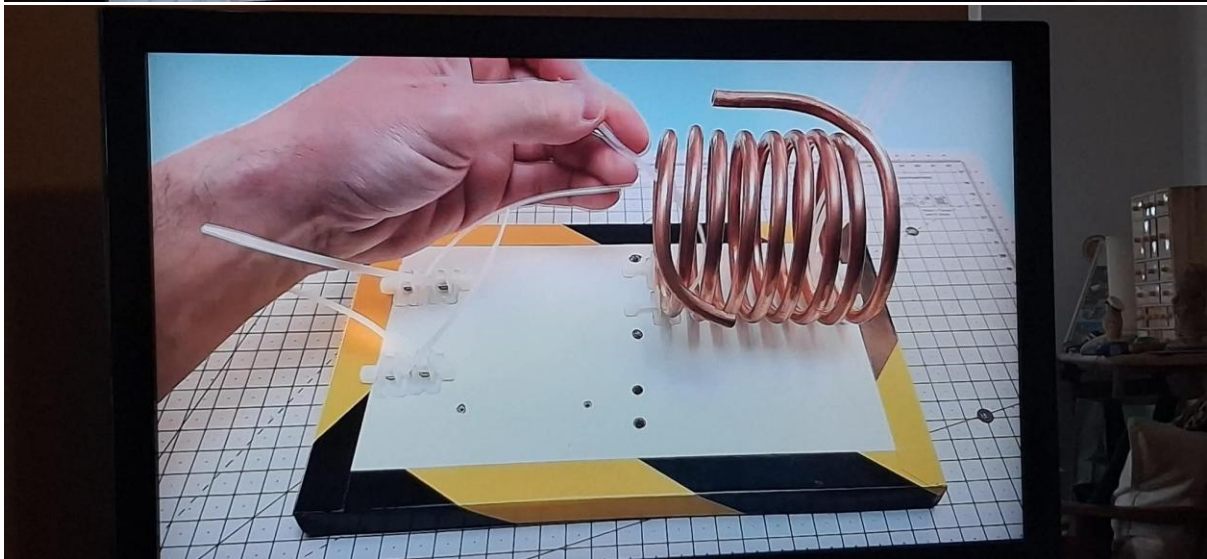
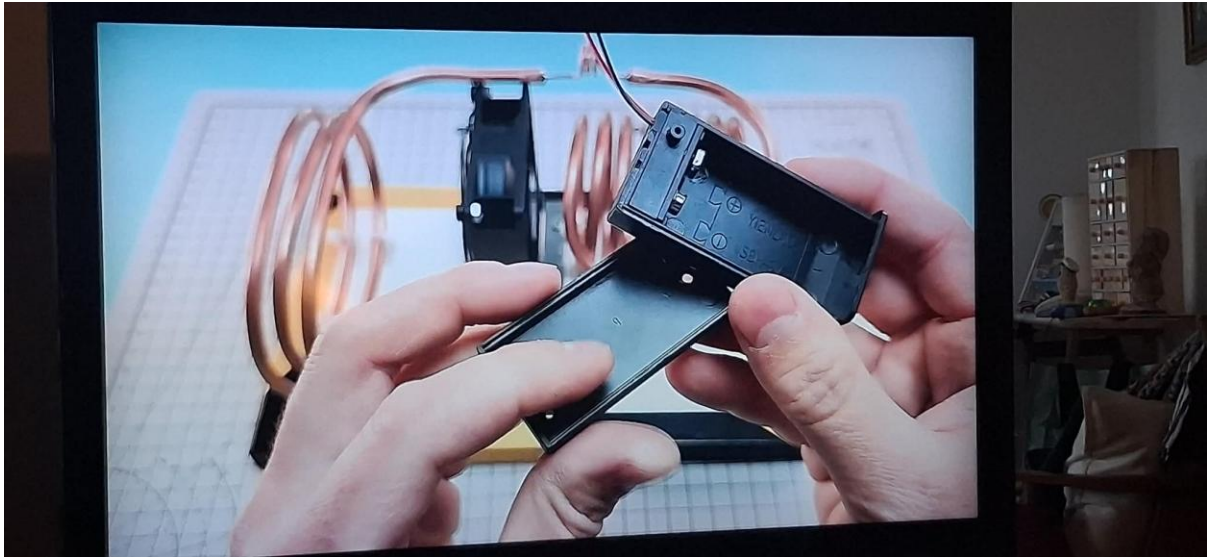


Read DTC

BENZ V24.20 > Automatic Detection > System Selection > Air Conditioning > 1. Automatic Air Conditioning (AAC)

NO.	DTC Code	Trouble Code Descriptions	Status
1	900E	Local undervoltage at circuit 30 (voltage < 9 V)	Stored
2	9601	LIN bus error: Not within the valid voltage range	Stored

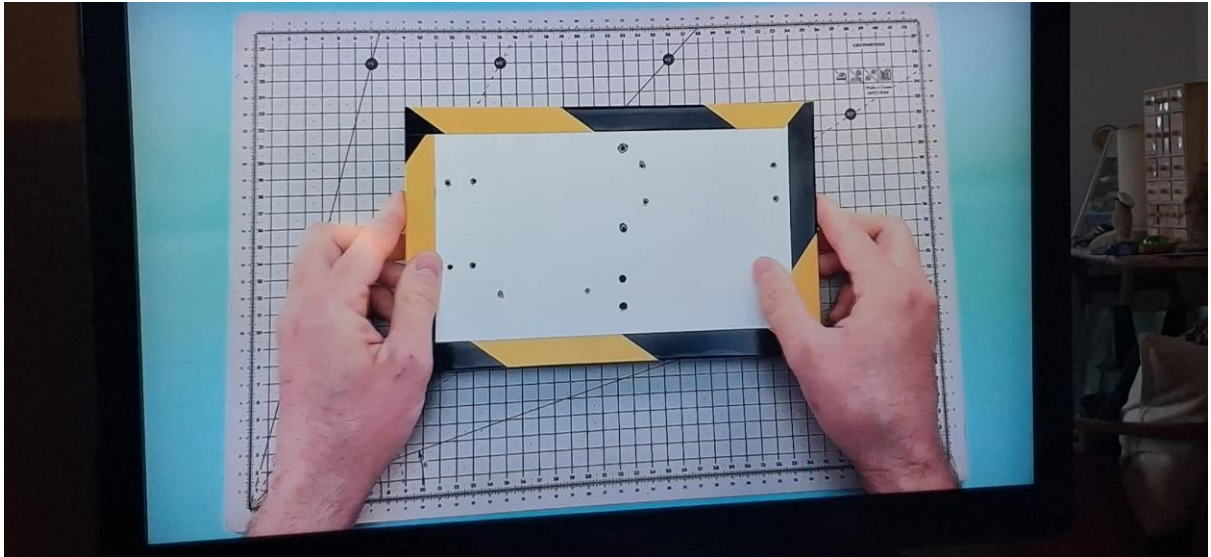




Automatic Scan

RENAULT V12.40> Automatic Detection

Injection (INJ)	DF297	Particle Filter Clogged.	Current
Injection (INJ)	DF569	Boost pressure circuit Turbocharging pressure is too low.	Current
Injection (INJ)	DF025	Preheating unit diagnostic connection Fault alerted via the control unit.	Current
Injection (INJ)	DF1020	Engine oil dilution Implausible signal	Current
Injection (INJ)	DF297	Particle Filter Values outside limits.	Current
Airbag / Pretensioners (ABG)	DF060	Multiplexed network	Storage
Airbag / Pretensioners (ABG)	DF060	Multiplexed network Abs multiplex transmission not present.	Storage
Airbag / Pretensioners (ABG)	DF060	Multiplexed network Instrument panel multiplex transmission	Storage



ON  
nt quantify

00g

## KONFORT

KRAFTBILAR EHF  
LAEKJARVOLLUM 3-5  
604 AKUREYRI  
Tel. 00354 464 0000  
Jsk@kraftbilar.is

Date: 4/14/26  
Time: 12:03 PM

SYSTEM EMPTY  
IMPOSSIBLE TO  
PERFORM REFRIGERANT  
IDENTIFICATION

SYSTEM VACUUM  
min. 22  
PRESSURE REACHED  
mbar 1

OIL INJECTION  
PAG  
g 10

SYSTEM CHARGE  
R134a  
g 970

The reported data  
has no value for  
tax purposes.  
Time 12:04 PM

TEXA Spa,  
[www.texa.com](http://www.texa.com)  
Signature

12:16

# REPORT DETAIL



## CUSTOMER AND VEHICLE

Unknown customer

## INFO

**R134a**  
REFRIGERANT TYPE

**PAG**  
OIL TYPE

## RECOVERY

-  
REFRIGERANT

-  
OIL

## VACUUM

**22 min**  
TIME

**1 mbar**  
PRESSURE

## INJECTION

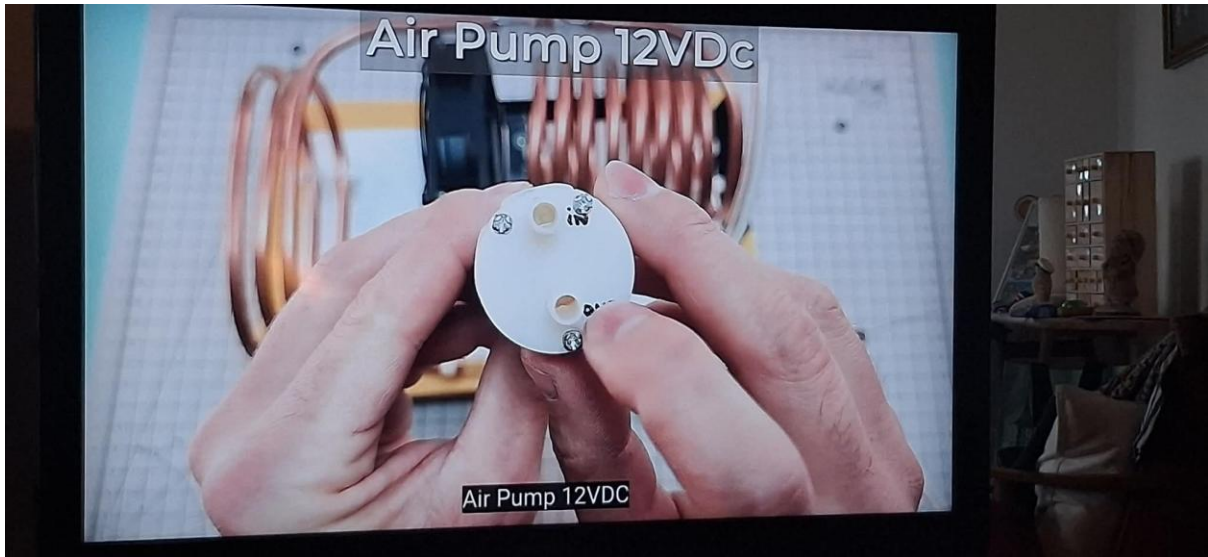
**10 g**  
OIL

-  
UV

## CHARGE

**970 g**  
REFRIGERANT







R-1234yf  
0.650 kg

t CO<sub>2</sub> eq: 0,0003  
GWP: 0,5



**PAG**

SAE J639  
SAE J2842  
SAE J2845

**VOLVO**

EN - Contains fluorinated greenhouse gases  
 BU - Съдържа флуорирани парникови газове  
 UA - Sadržava fluorirane stakleničke plinove  
 CZ - Obsahuje fluorované skleníkové plyny  
 DK/NO - Indeholder fluorholdige drivhusgasser  
 NL - Bevat gefluoreerde broeikassen  
 EE - Sisaldab fluoritud kasvihuonegaase  
 FI - Sisältää fluorattuja kasvihuonekaasuja  
 FR - Contient des gaz à effet de serre fluorés  
 DE - Enthält fluorierte Treibhausgase  
 GR - Περιέχει φθοριούχα αέρια θερμοκηπίου  
 HU - Fluortartalmú üvegházhatású gázokat tartalmaz  
 IT - Contiene gas fluorurati a effetto serra  
 LT - Sudėtyje yra fluorintų šiltnamio efekta sukeliančių  
 LV - Satur fluorētās siltumnīcefekta gāzes  
 MT - Fih gassijiet fluworurati b'effett ta' serra  
 PL - Zawiera fluorowane gazy cieplarniane  
 PT - Contém gases fluorados com efeito de estufa  
 RO - Conține gaze fluorurate cu efect de seră  
 SK - Obsahuje fluórovane skleníkové plyny  
 SI - Vsebuje fluorinane toplogredne pline  
 ES - Contiene gases fluorados de efecto invernadero  
 SE - Innehåller fluorerade växthusgaser  
 HR - Sadrží fluorirane stakleničke plinove  
 IS - Inniheldur flúoraðar gróðurhúsalofttegundir  
 CN - 含氟温室气体

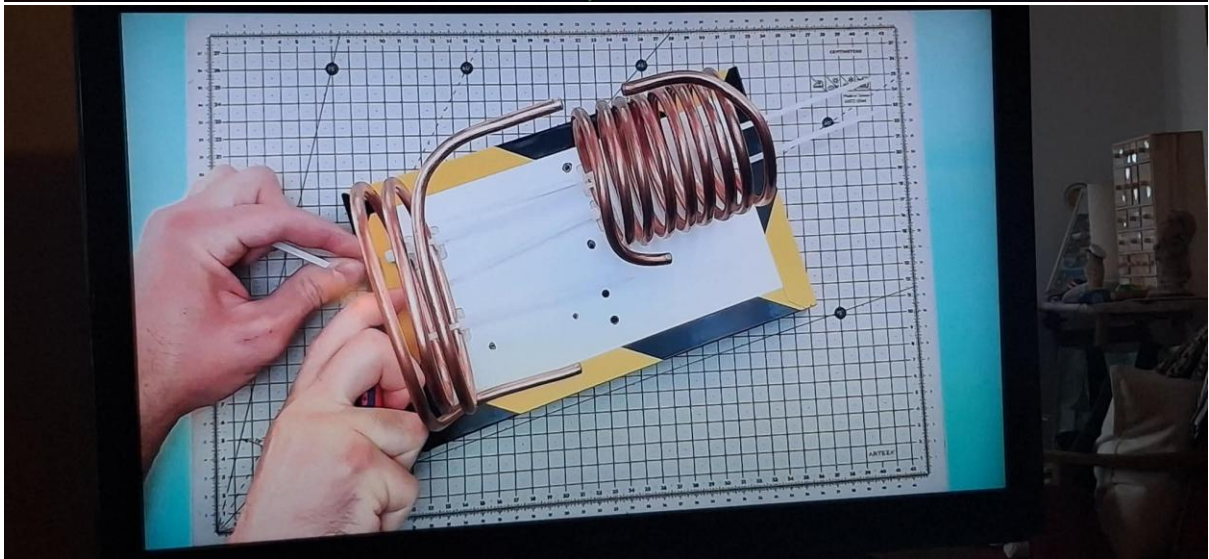
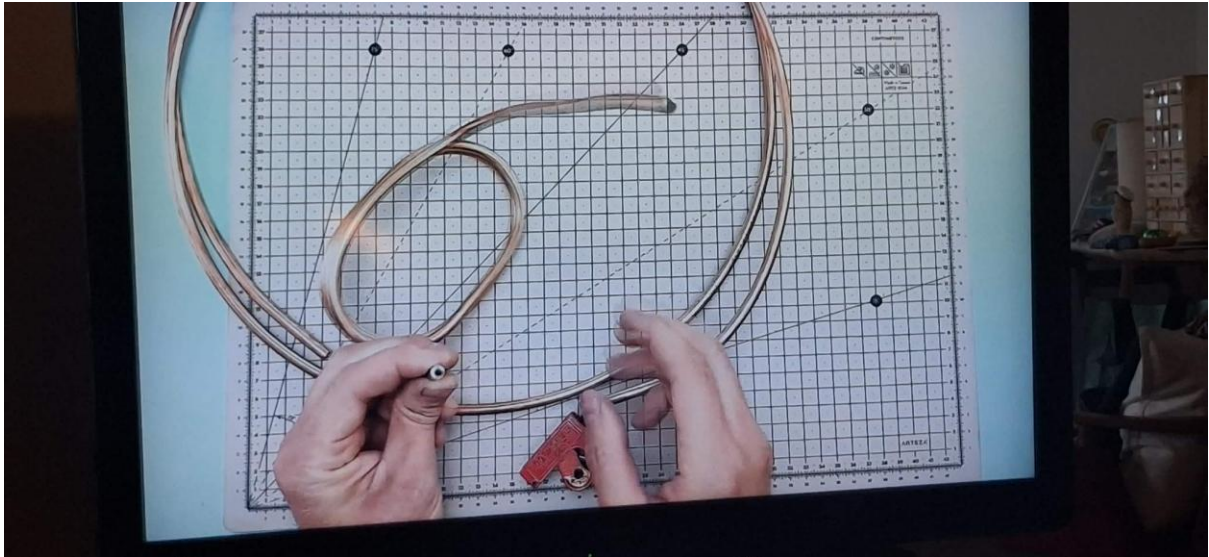
248139

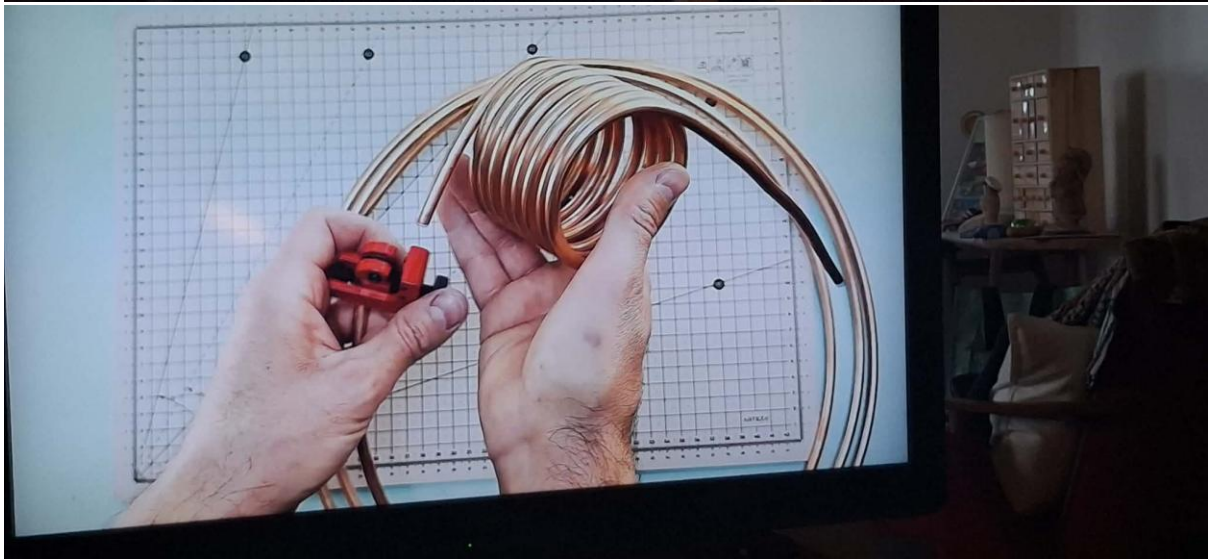
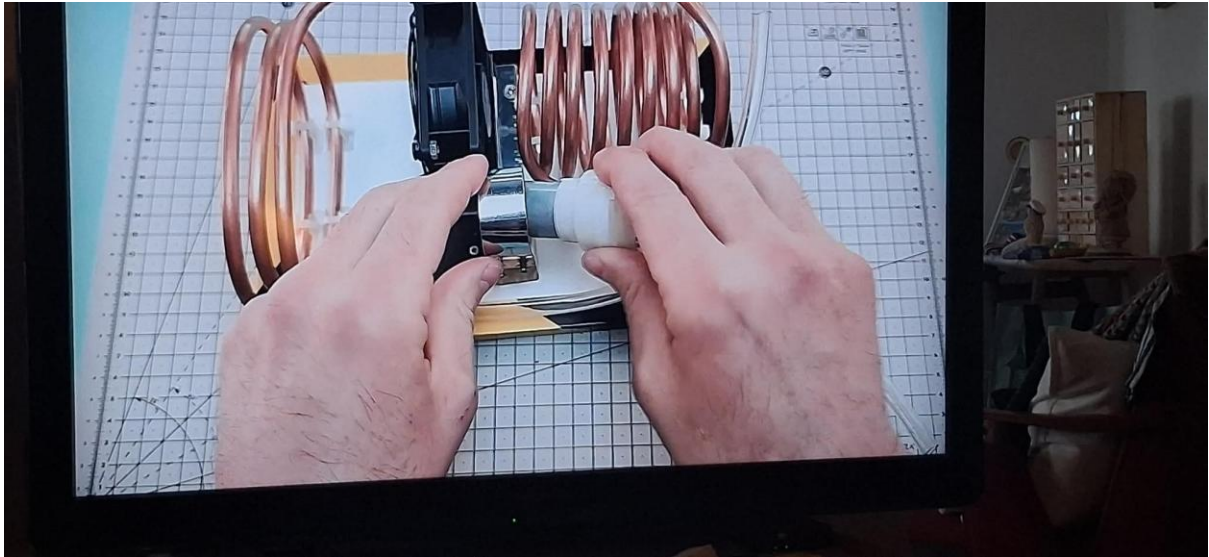


**1.0%**

**VOLVO**

24339232





Injection (INJ)	DF297	Particle Filter Clogged.	Current
Injection (INJ)	DF569	Boost pressure circuit Turbocharging pressure is too high.	
Injection (INJ)	DF025	Preheating unit diagnostic connection Fault alerted via the control unit.	Current
Injection (INJ)	DF1020	Engine oil dilution Implausible signal	Current
Injection (INJ)	DF297	Particle Filter Values outside limits.	Current
Airbag / Pretensioners (ABG)	DF060	Multiplexed network	Storage
Airbag / Pretensioners (ABG)	DF060	Multiplexed network Abs multiplex transmission not present.	Storage
Airbag / Pretensioners (ABG)	DF060	Multiplexed network Instrument panel multiplex transmission not present.	Storage
		Fm1 receiver	Current

# AC control

BENZ V24.20 > Automatic Detection > System Selection > Air Conditioning > 1 Automatic Air Conditioning(AAC) > Live Data

Name	Value	Unit
<input type="checkbox"/> 2: Ambient temperature	15.5	deg C
<input type="checkbox"/> 3: Evaporator temperature front	21.0	deg C
<input type="checkbox"/> 4: Refrigerant pressure	4.5	bar
<input type="checkbox"/> 5: Request to component A9 (AC compressor)	100	%
<input type="checkbox"/> 6: Coolant temperature	81	deg C
<input type="checkbox"/> 7: Engine speed	640	1/min
<input type="checkbox"/> 8: M13 (Heating water circulation pump)	ON	
<input type="checkbox"/> 9: Compressor status or cause for compressor cutout	ON	

0/9

Cancel Selected Custom Pause



VAC

A/C SERVICE - Vacuum

1 mbar

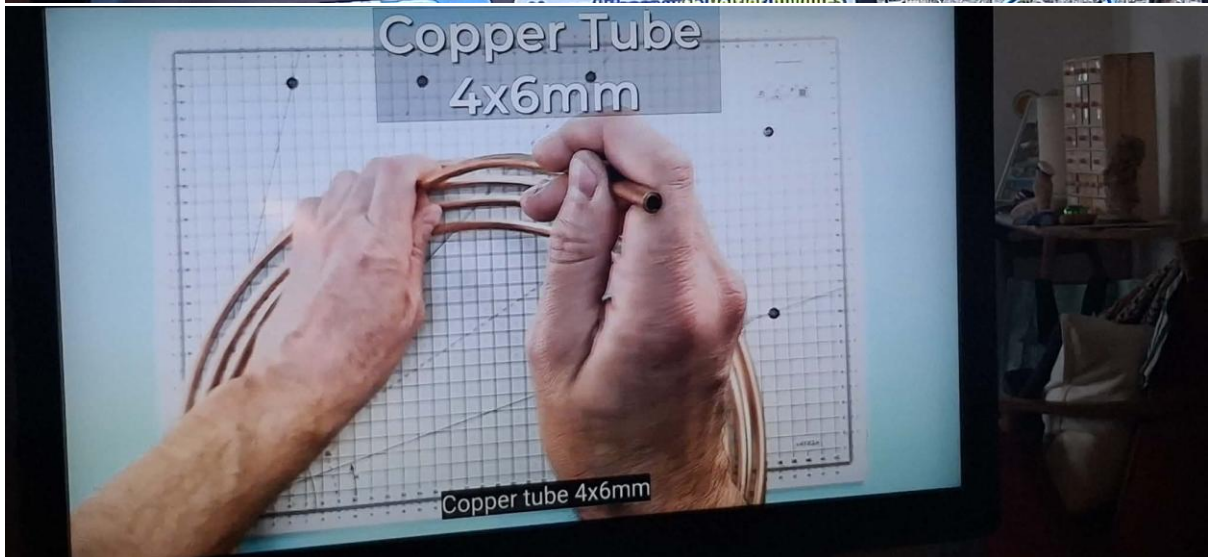
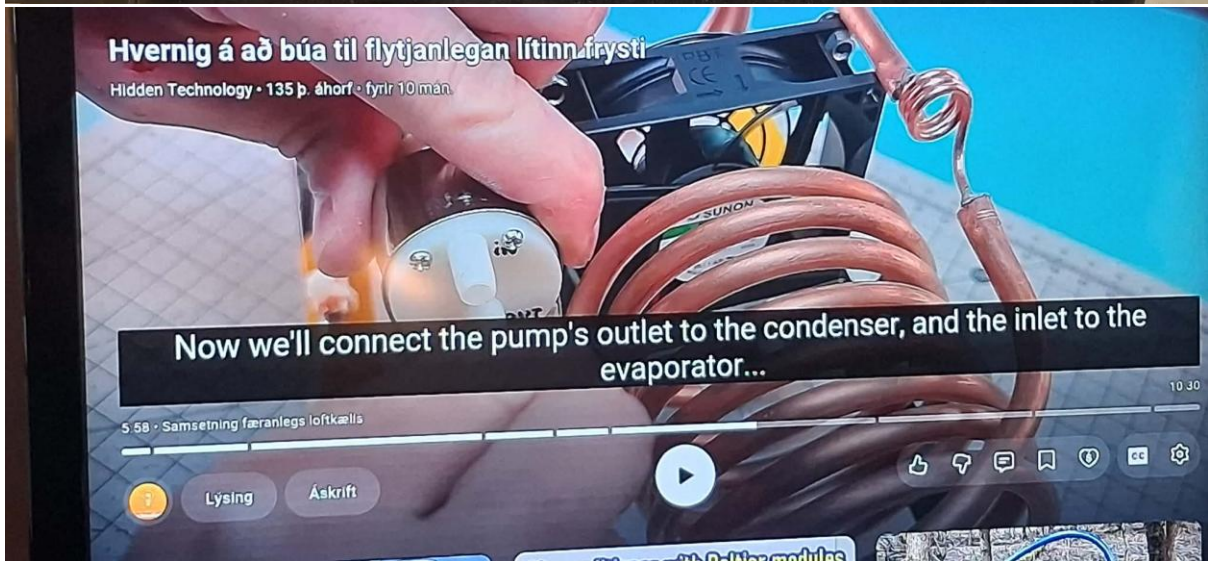
02:28  
REMAINING

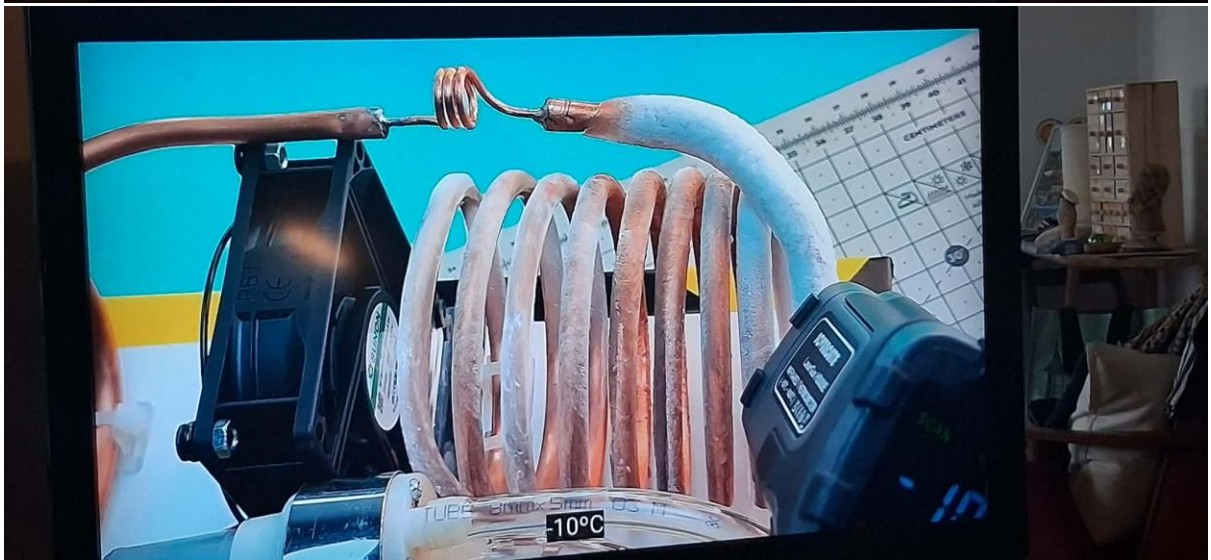
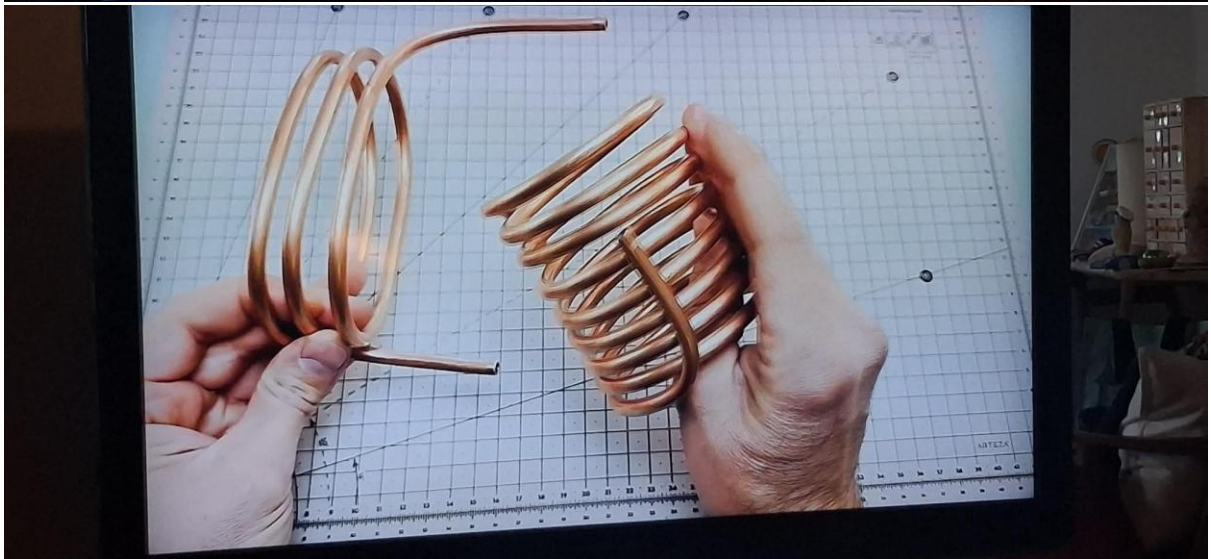
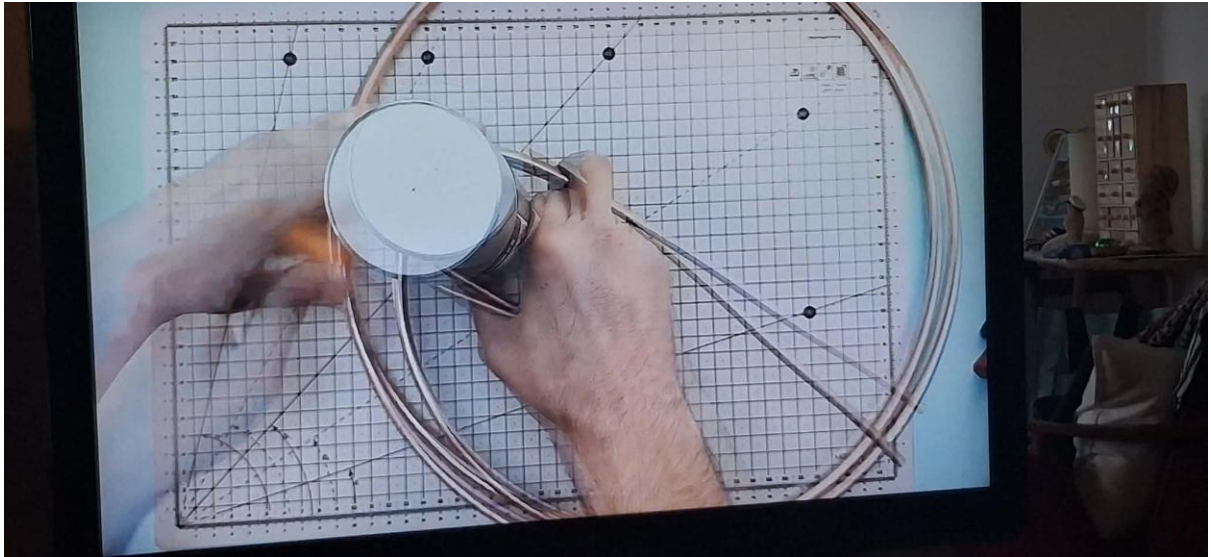
Remote assistance

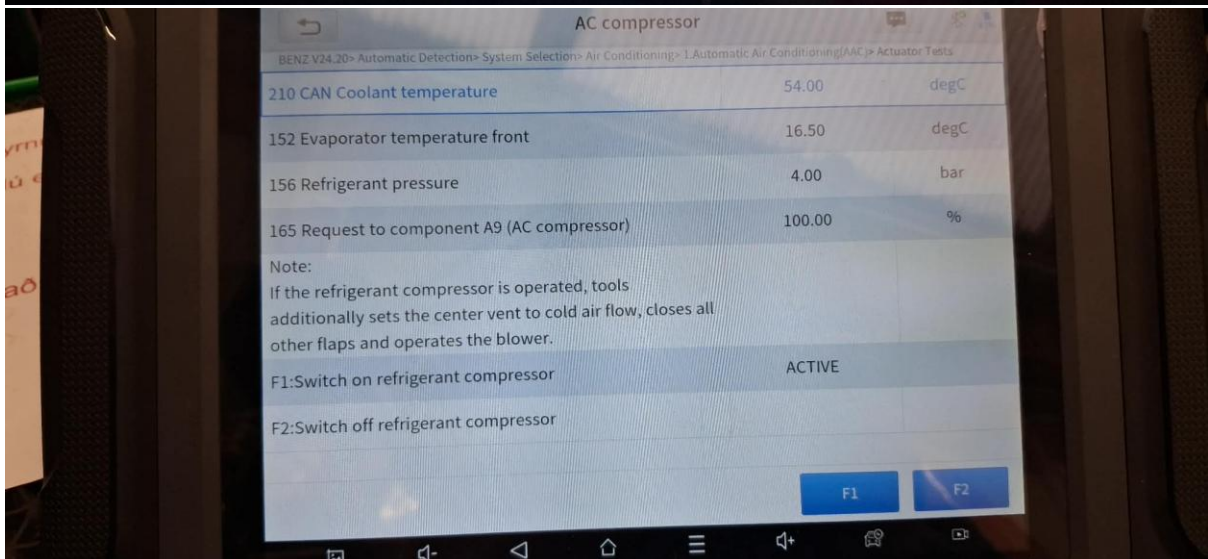
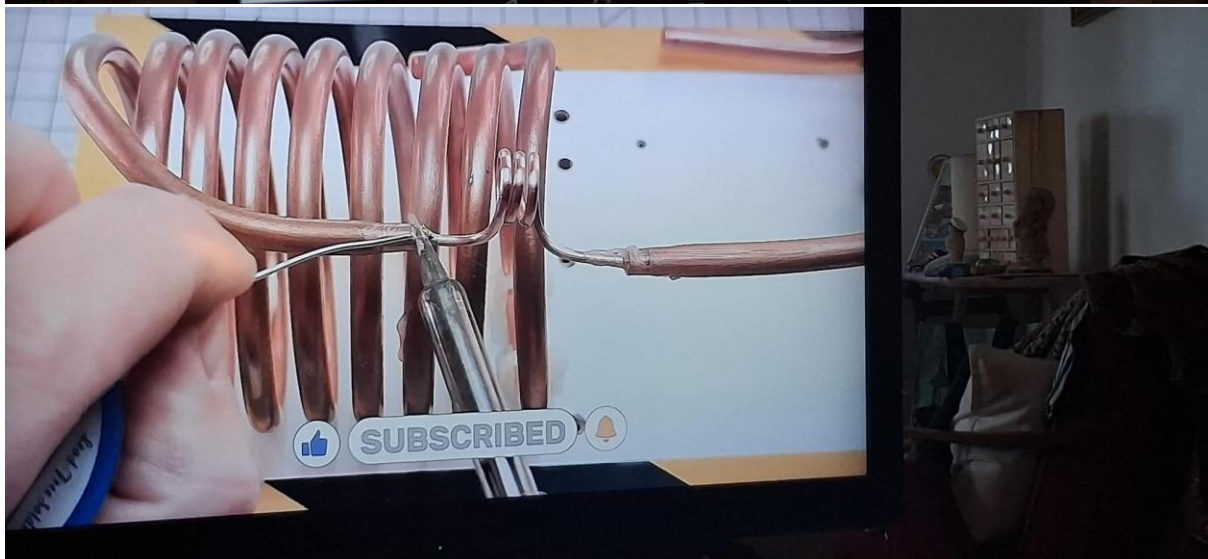
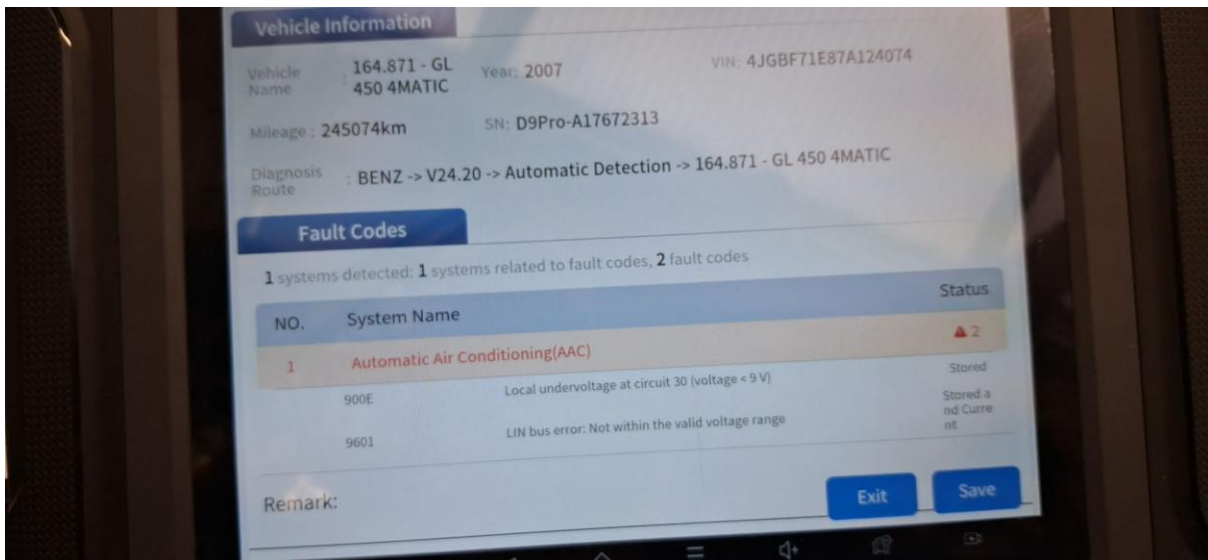
KONFORT STATUS

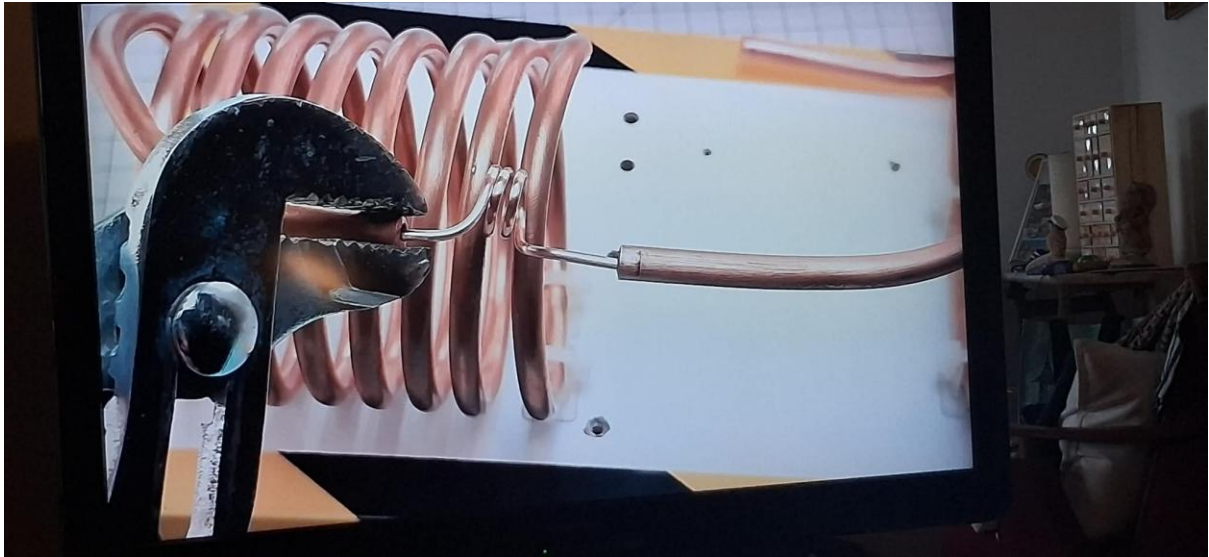
DRAIN	UV	PAG	R134a	R1234yf	FILTER DRYER STATUS	VACUUM PUMP OIL STATUS
25 g	230 g	85 g	4970 g	4710 g		

KONFORT









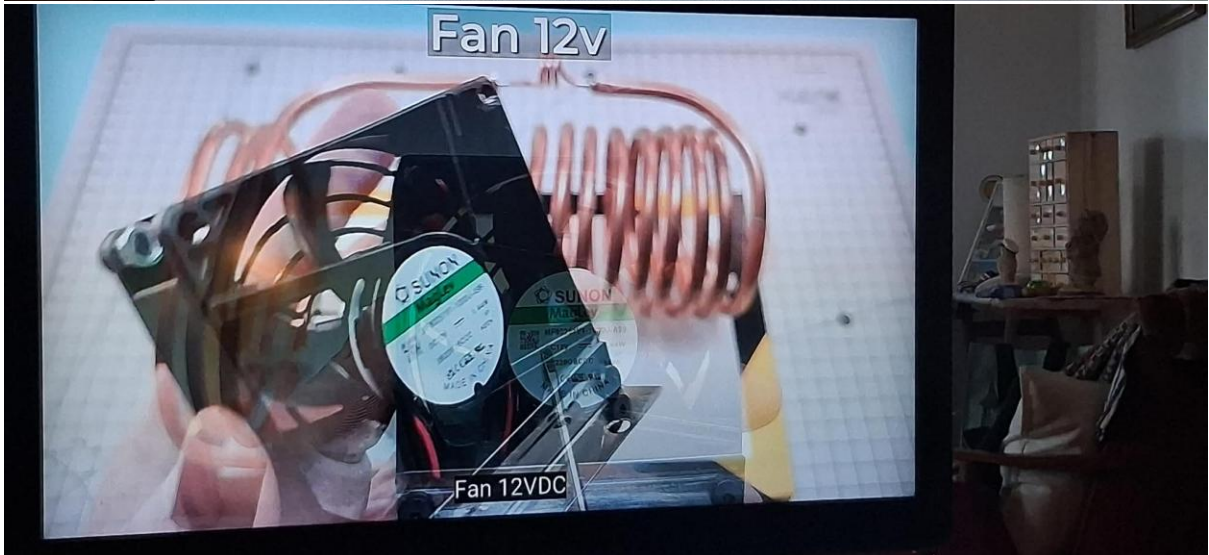
### AC compressor

BENZ V24.20 > Automatic Detection > System Selection > Air Conditioning > 1. Automatic Air Conditioning (AAC) > Actuator Tests

210 CAN Coolant temperature	73.00	degC
152 Evaporator temperature front	20.50	degC
156 Refrigerant pressure	4.50	bar
165 Request to component A9 (AC compressor)	0.00	%

Note:  
If the refrigerant compressor is operated, tools additionally sets the center vent to cold air flow, closes all other flaps and operates the blower.

F1: Switch on refrigerant compressor



12:17

89

# K780 TOUCH

Status

Connected



## Service

NO SERVICE RUNNING

## Last services performed

Unknown customer

Í dag, 12:03

Unknown customer

27. mar., 08:47



