

Water Heater

Thermo Top E Parking Heater


00 0003

Thermo Top C Parking Heater


00 0002

Installation Documentation

Fiat 500

Petrol and diesel

from model year 2007

Left-hand drive vehicle

Manual air-conditioning

Automatic air-conditioning model year 2007 - 2011

Not for headlight washer system!



WARNING!

Hazard warning:

The improper installation or repair of Webasto heating and cooling systems can cause fire or the leakage of deadly carbon monoxide, leading to serious injury or death.



To install and repair Webasto heating and cooling systems you need to have completed a special company training course and have the appropriate technical documentation, special tools and special equipment.

Only use genuine Webasto parts. See the Webasto air and water heaters accessories catalogue for this purpose.

NEVER attempt to install or repair Webasto heating or cooling systems if you have not successfully completed the company training and thereby acquired the required technical skills, or if you do not have access to the required technical documentation, tools and equipment needed to carry out correct installation and repairs.

ALWAYS follow all Webasto installation and repair instructions and observe all warnings.

The initial startup is to be executed with the Webasto Thermo Test Diagnosis.

Webasto does not accept any liability for defects and damage that are attributable to installation by untrained staff.

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Validity

Manufacturer	Model	Type	EG-BE No./ ABE
Fiat	500	150	e3 * 2001 / 116 * 0261 * ...

Engine type	Engine model	Output in kW	Displacement in cm ³
312A2000	Petrol	63	875
169A4000	Petrol	51	1242
169A3000	Petrol	74	1368
169A1000	Diesel	55	1248

Vehicle and engine types, equipment variants and national specifications not listed in this installation documentation have not been tested. However, installation according to this installation documentation may be possible.

The installation location of a digital timer and summer/winter switch should be confirmed with the end customer before installation.

Note:

When the vehicle is delivered, the fuel tank should only be half filled; drain off fuel if necessary.

Heater / Installation Kit

Quantity	Description	Order No.:
1	Retail accessories <i>Thermo Top E / C</i>	See price list
1	Installation kit for Fiat 500 Petrol and diesel	1313387C
1	Heater control	See price list

Heater recommended for the respective vehicle class:

Vehicle	Heater
Compact car	Thermo Top E
Mid-size car, estate car	Thermo Top C

The selection of the heater is based on the passenger compartment size of the vehicle and the level of comfort required by the customer!

**Foreword**

This installation documentation applies to Fiat 500 Petrol and diesel vehicles - for validity, see page 2 - from model year 2007 and later, assuming technical modifications to the vehicle do not affect installation, any liability claims excluded. Depending on the vehicle version and equipment, modifications may be necessary during installation with respect to this installation documentation.

However, the stipulations in the "installation documentation", the "operating instructions" and the "installation instructions" for the *Thermo Top E / C* must always be observed.

The corresponding rules of technology and any information from the vehicle manufacturer should be observed during the installation work.

General Instructions

Installation should be carried out according to the general, standard rules of technology. Unless specified otherwise, fasten hoses, lines and wiring harnesses to original vehicle lines and wiring harnesses using cable ties.

Sharp edges should be fitted with rub protection (split-open fuel hose).

Spray unfinished body areas, e.g. drilled holes, with anti-corrosion wax (Tectyl 100K, Order No. 111329).

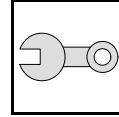
Special Tools

- Torque wrench for 2.0 - 10 Nm
- Hose clamping pliers
- Metric thread-setter kit

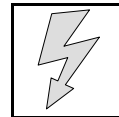
Explanatory Notes on Document

To provide you with a quick overview of the individual working steps, you will find an identification mark on the outside top right corner of the page in question.

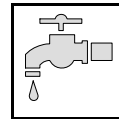
Mechanical system



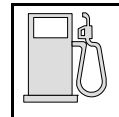
Electrical system



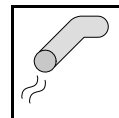
Coolant circuit



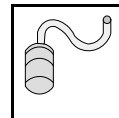
Fuel



Exhaust gas



Combustion air



Special features are highlighted using the following symbols:



Specific risk of injury or fatal accidents.



Specific risk of damage to components.



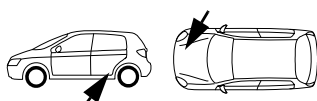
Specific risk of fire or explosion.



Reference to general installation instructions of Webasto components or to the manufacturer's vehicle-specific documents.



Reference to a special technical feature.



The arrow in the vehicle icon indicates the position on the vehicle and the viewing angle.

All dimensions are in mm!

Tightening torque of hose clamps = 2.0 + 0.5 Nm!

Tightening torque of Ejet screws, Ejet studs = 10 Nm!

Preliminary Work

WARNING!

- Open the fuel tank cap, ventilate the tank.
- Close the fuel tank cap again.
- Disconnect the battery "earth" connection.
- Depressurise the cooling system.
- Copy the factory number from the original type label to the duplicate type label.
- Remove the years that do not apply from the duplicate label.
- Attach the duplicate label (type label) in the appropriate place.
- Completely remove the battery together with the carrier.
- Remove the engine cover (plenum) with intake pipe (0.9 B only).
- Remove the air intake hose (1.4 litre only).
- Detach and remove the right and left-hand wheel well trim.
- Remove the bumper.
- Remove the horn on the left.
- Detach the central electrical box in the engine compartment on the left.
- Remove the underride protection of the engine compartment (if present).
- Remove the cover of the fuel line on the vehicle underbody.
- Detach the bracket of the fuel line/fuel tank ventilation on the right next to the fuel tank.
- Remove the storage compartment on the left next to the steering wheel.
- Remove the cover of the central electrical box in the footwell of the driver's side.

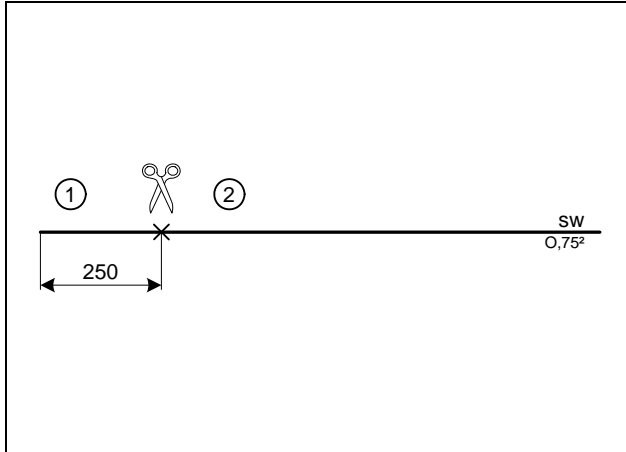
Remove page 36 "Operating Instructions for End Customer" and add to the vehicle operating instructions.



Heater Installation Location

1 Heater

Installation location

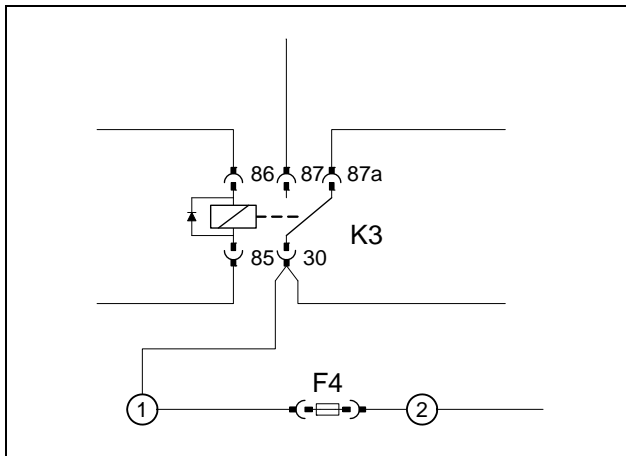


Preparing Electrical System

Only with automatic air-conditioning



Cutting wires to length



Produce connections as shown in wiring diagram. Install wire section 2 in the protective sleeving provided.



Preparing fuse F4



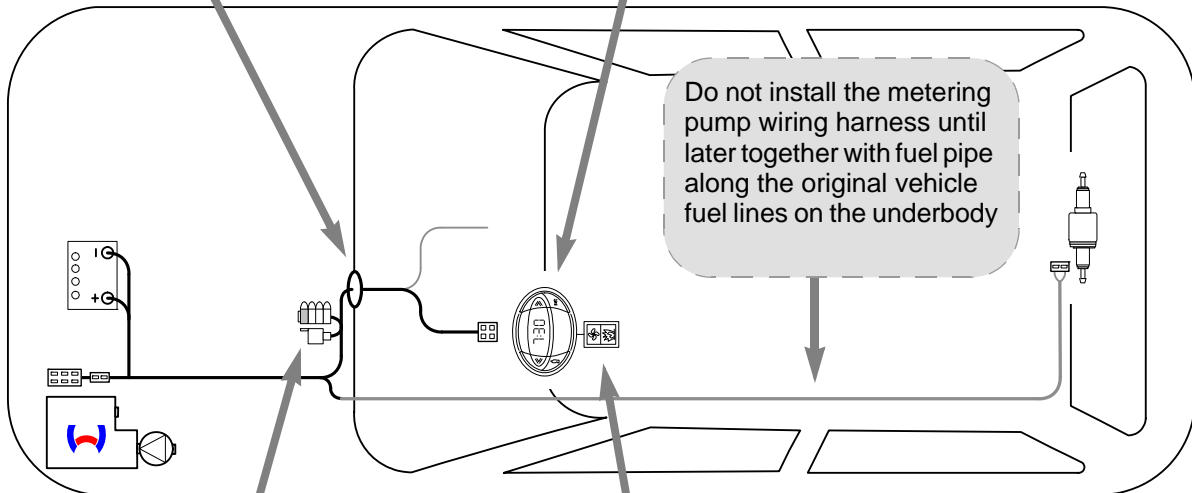
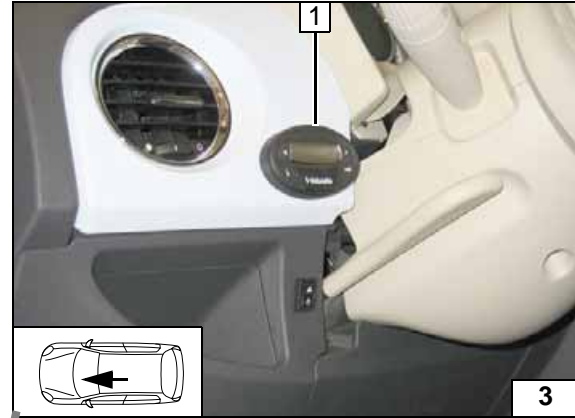
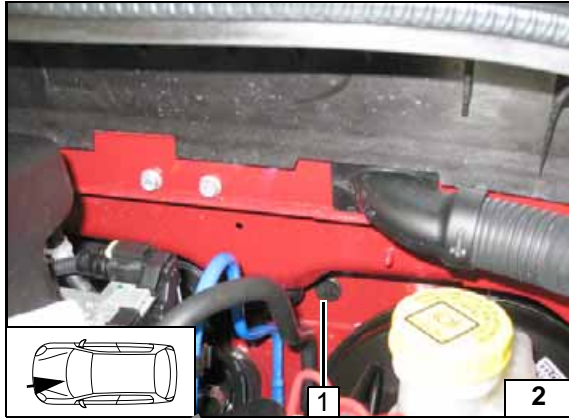
Electrical System

Wiring harness pass through

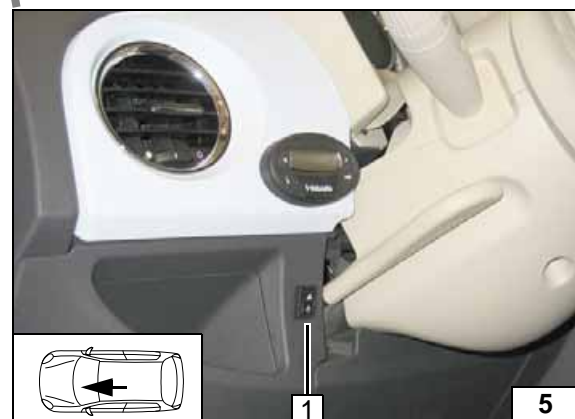
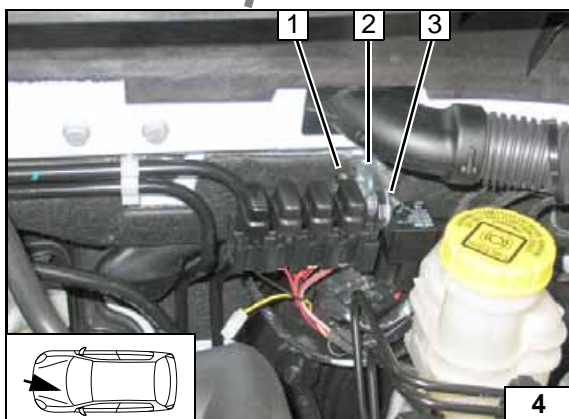
Route wiring harness of digital timer and black (sw) wire of fuse F4 with automatic air-conditioning through protective rubber plug 1 into passenger compartment.

Digital timer

1 Digital timer



Wiring harness routing diagram



Fuse holder, relay K3

Fuse F4 only with automatic air-conditioning

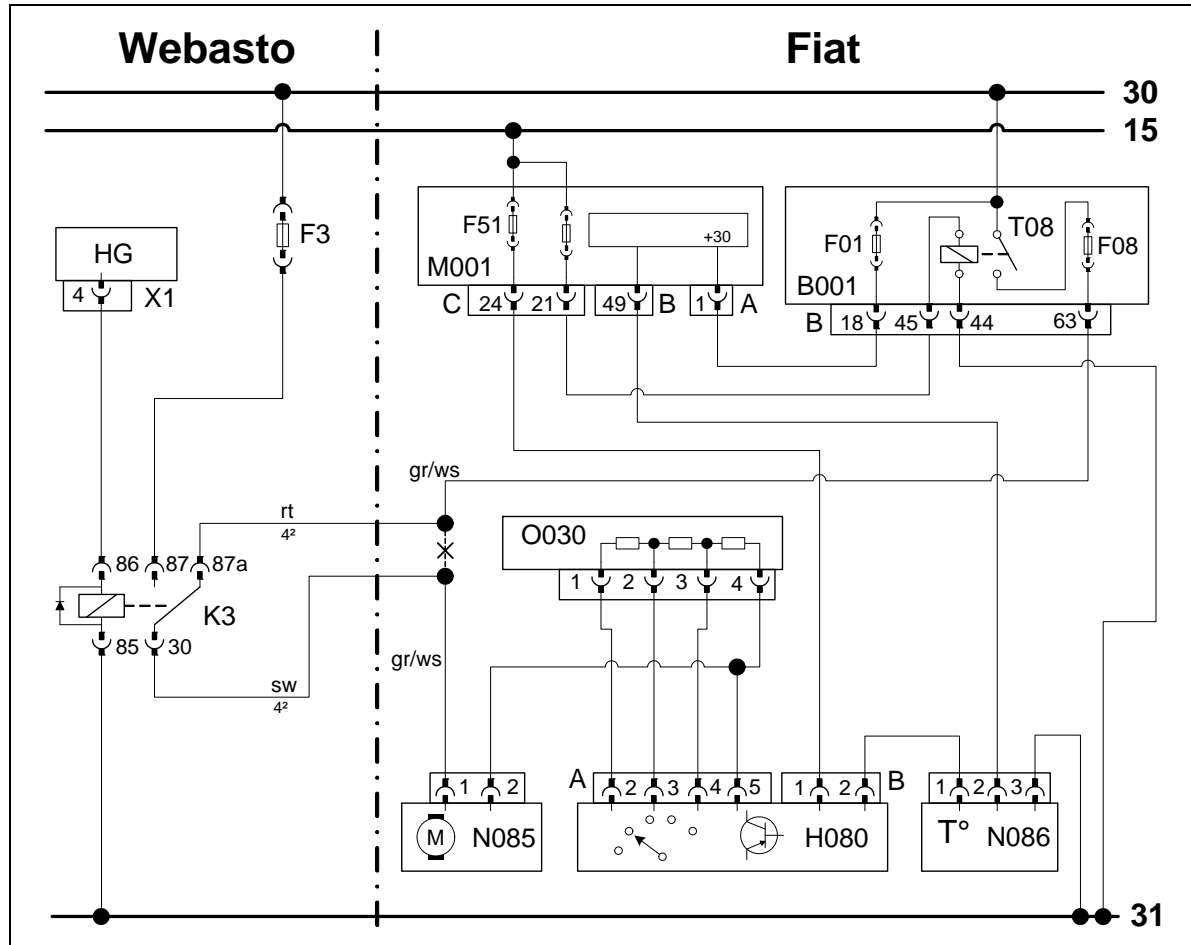
- 1 Original vehicle stud bolt, plastic nut
- 2 Angle bracket
- 3 Retaining plate of fuse holder, M5x16 bolt, washers, angle bracket, K3 relay, M5 nut

Summer / winter switch option

1 Summer/winter switch, drilled hole 12 mm dia.



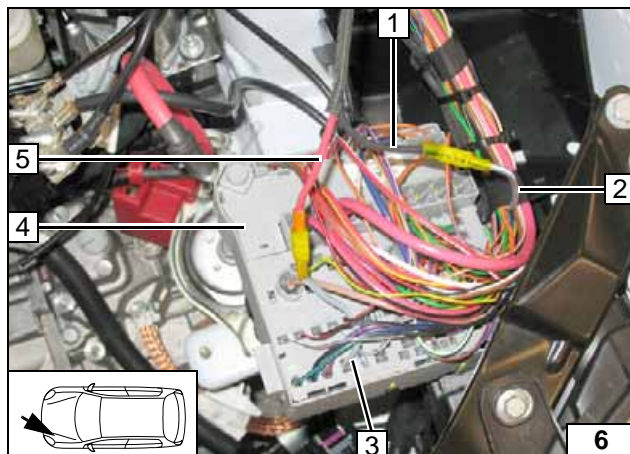
Fan Controller for Manual A/C



Wiring diagram

Webasto components		Vehicle components		Colours and symbols	
HG	Heater TT-C/E	M001	Body computer	rt	red
X1	6-pin heater connector	B001	Central electrical box in engine compartment	ws	white
F3	25A fuse	O030	Resistor group	sw	black
K3	Fan relay	N085	Fan motor	gr	grey
		T08	Fan relay		
		N086	Electr. thermostat		
		F51	7.5A fuse		
		F01	60A fuse		
		F08	30A fuse	X	Cutting point
		H080	Switch/A/C control panel		Wiring colours may vary.

Legend



Connection on fan relay T08 of central electrical box in engine compartment 4. Produce connections as shown in wiring diagram.

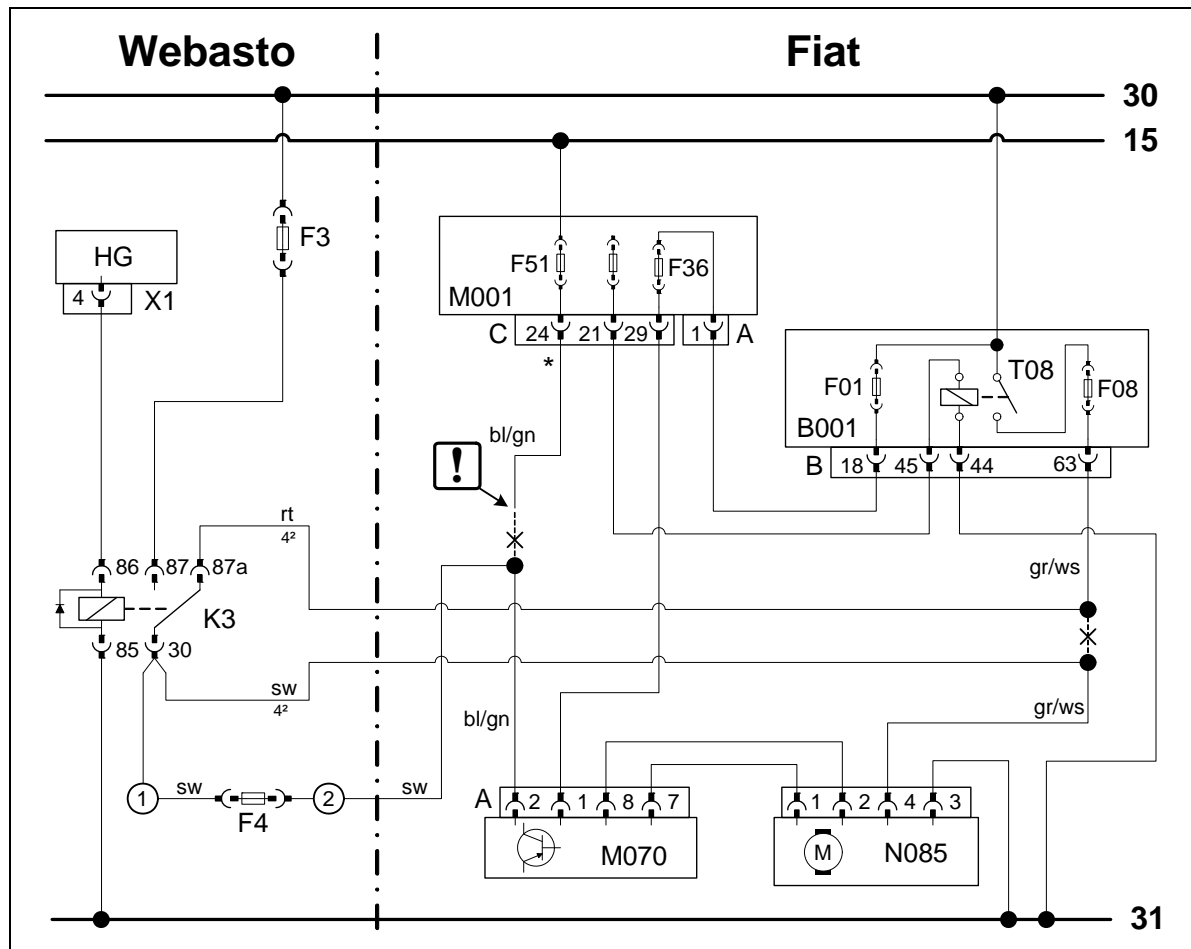
- 1 Black (sw) wire from K3/30
- 2 Grey/white (gr/ws) wire of fan motor N085, Pin 1
- 3 Grey/white (gr/ws) wire of connector B from B001, Pin 63
- 5 Red (rt) wire from K3/87a



Connection to fan relay



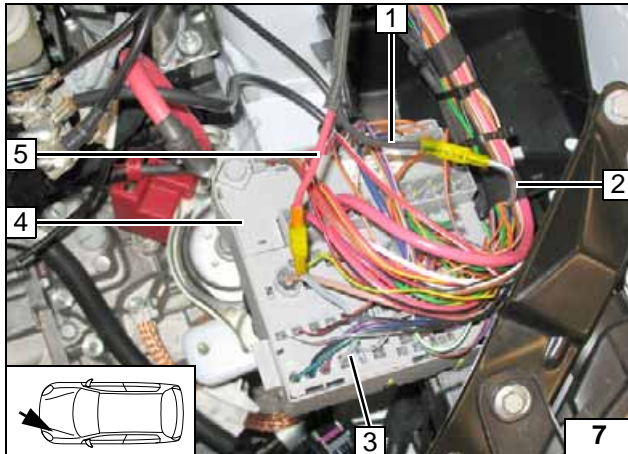
Fan Controller for Automatic A/C up to 2011



Wiring diagram

Webasto components		Vehicle components		Colours and symbols	
HG	Heater TT-C/E	M001	Body computer	rt	red
X1	6-pin heater connector	B001	Central electrical box in engine compartment	ws	white
K3	Fan relay	M070	A/C control panel	sw	black
F3	25A fuse	N085	Fan motor	gr	grey
F4	7.5A fuse	T08	Fan relay	gn	green
		F36	10A fuse	bl	blue
		F51	7.5A fuse	*	Pin 24 can be connected to 2 wires (depending on equipment), determine wire to M070 A2.
		F01	60A fuse	!	Insulate wire ends and tie back
		F08	30A fuse	X	Cutting point
					Wiring colours may vary.

Legend

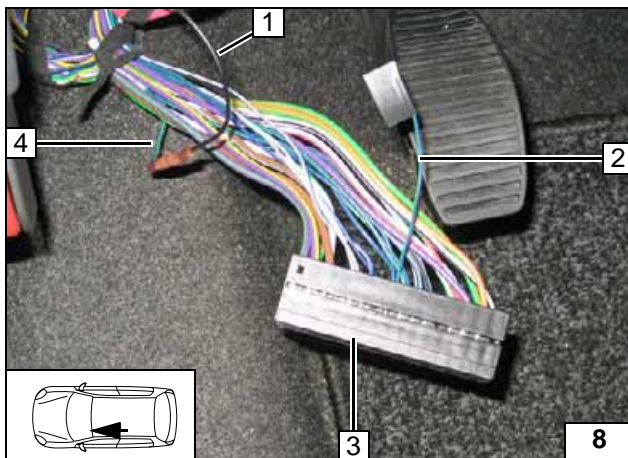


Connection on fan relay T08 of central electrical box in engine compartment **4**. Produce connections as shown in wiring diagram.

- 1 Black (sw) wire from K3/30
- 2 Grey/white (gr/ws) wire of fan motor N085, Pin 4
- 3 Grey/white (gr/ws) wire of connector B from B001, Pin 63
- 5 Red (rt) wire from K3/87a



**Connec-
tion to fan
relay**

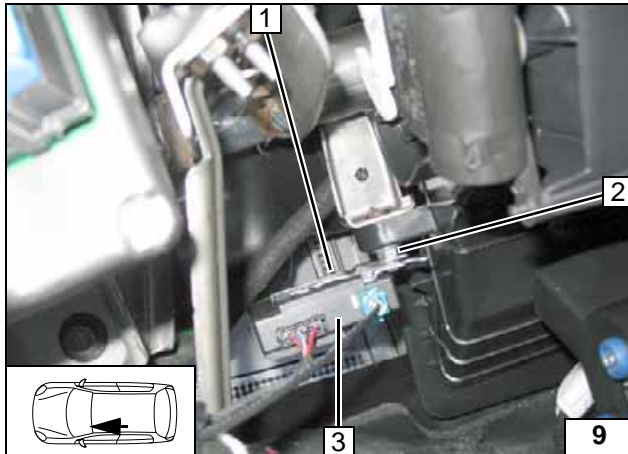


Connection on 32-pin of black (sw) connector C **3** from body computer M001. Produce connections as shown in wiring diagram.

- 1 Black (sw) wire from F4
- 2 Insulate blue/green (bl/gn) wire of connector C, Pin 24 and tie back
- 4 Blue/green (bl/gn) wire of A/C control panel M070 connector A, Pin 2



**Connect-
ing A/C
control
panel**



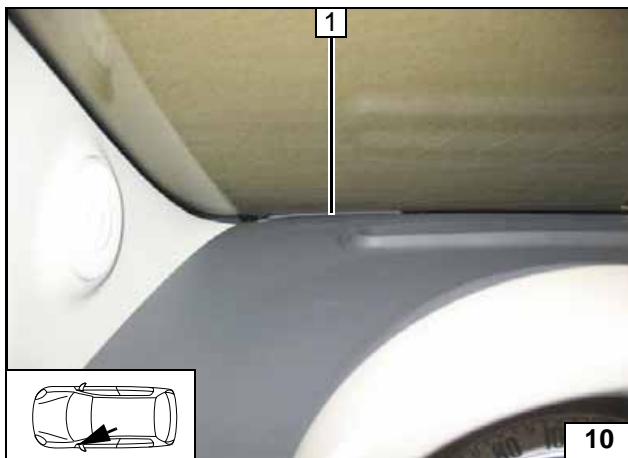
Remote Option (Telestart)

Drill out bracket 1 to 6.5 mm dia. at position 2.

- 2 M6 flanged nut on original vehicle stud bolt
- 3 Receiver

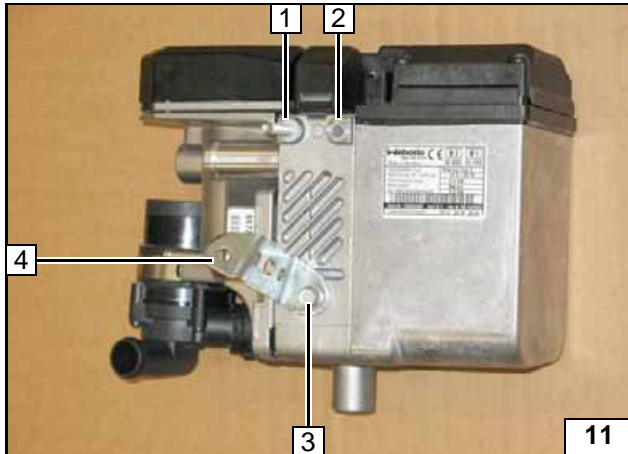
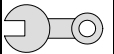


Installing receiver



- 1 Antenna

Installing antenna



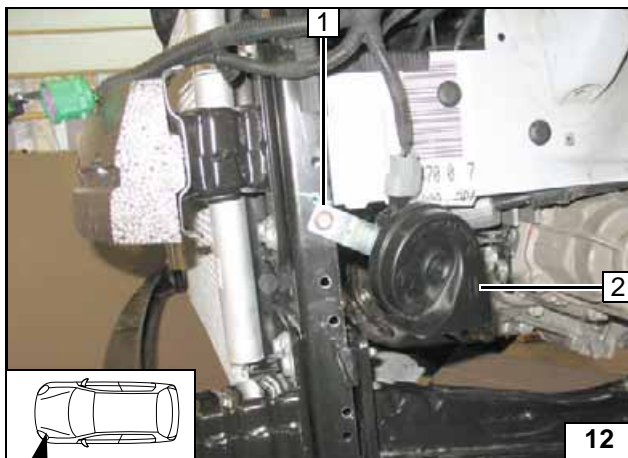
Preparing Heater

Bend perforated bracket **C** according to template. Precut thread at position **2**.

- 1 Eجت stud
- 3 Eجت screw
- 4 Perforated bracket **C**



Premounting heater

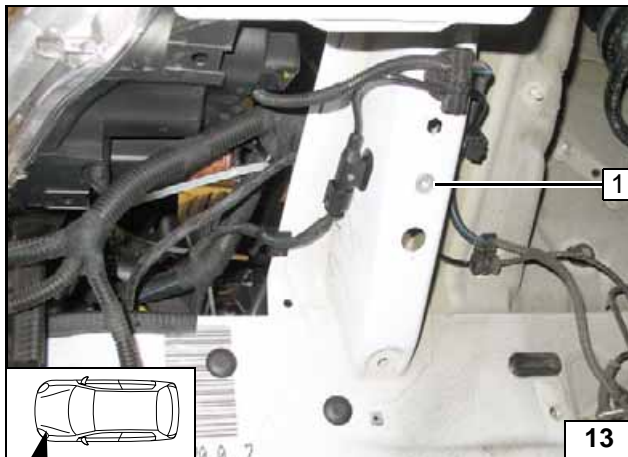


Preparing Installation Location

Remove horn **2** with bracket. Original vehicle bolt **1** will be reused.

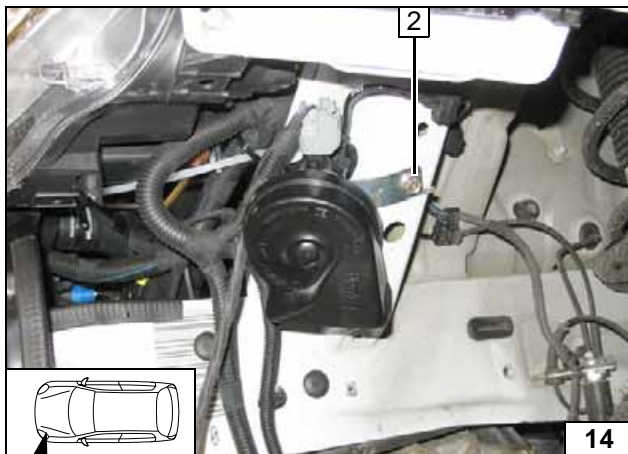


Removing horn



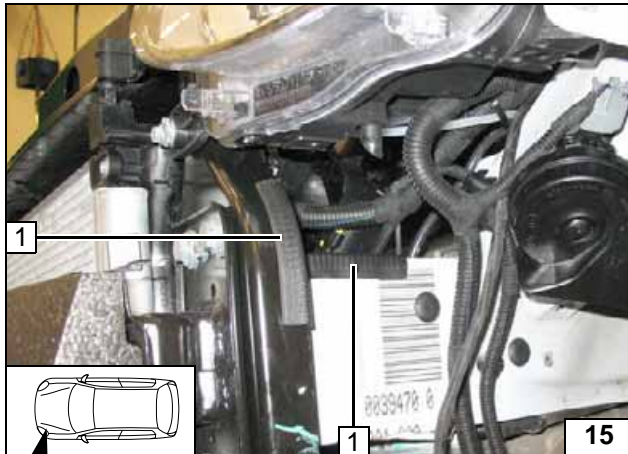
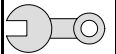
- 1 Existing hole; mount rivet nut (aluminium)

Installing rivet nut



- 1 Align horn
- 2 Original vehicle bolt, spring lockwasher on rivet nut

Installing horn

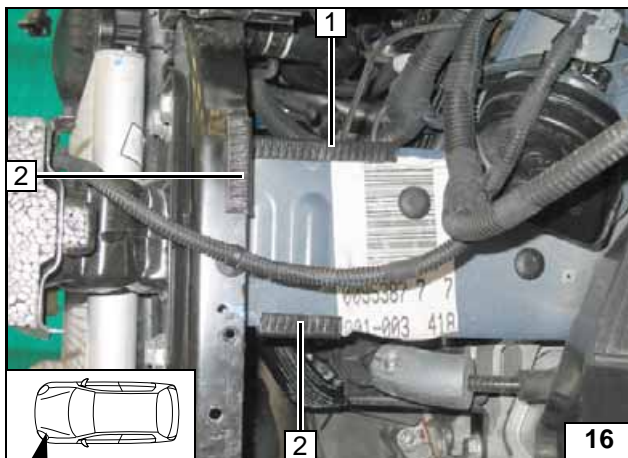


Petrol

- 1 100 mm edge protection [2x]



Installing edge protection

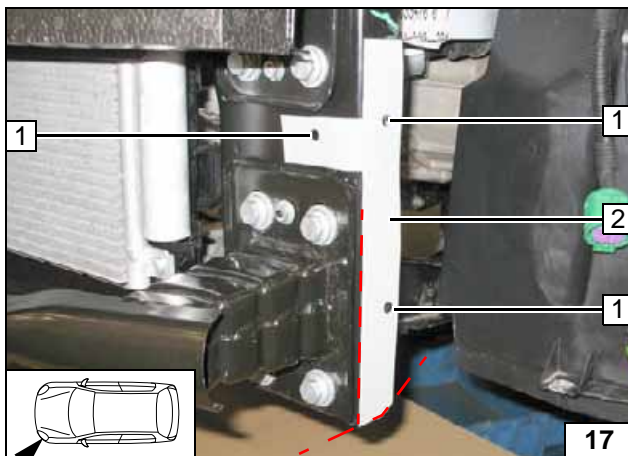


Diesel

- 1 100 mm edge protection
- 2 50 mm edge protection [2x]



Installing edge protection

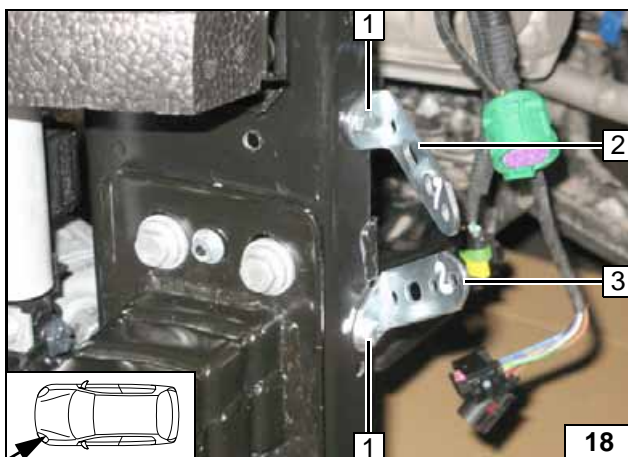


Cut out template **2** and lay on cross member (see marking).

- 1 7 mm dia. hole [3x]



Holes in cross member

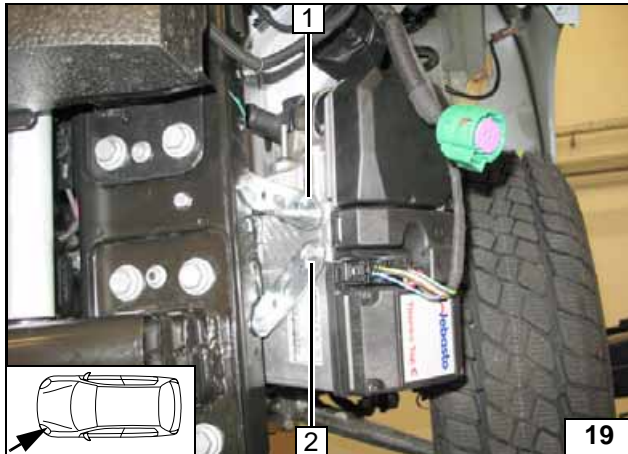
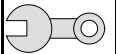


Bend perforated bracket **A** and **B** according to template.

- 1 Loosely mount M6x20 bolt, flanged nut [2x each]
- 2 Perforated bracket **A**
- 3 Perforated bracket **B**



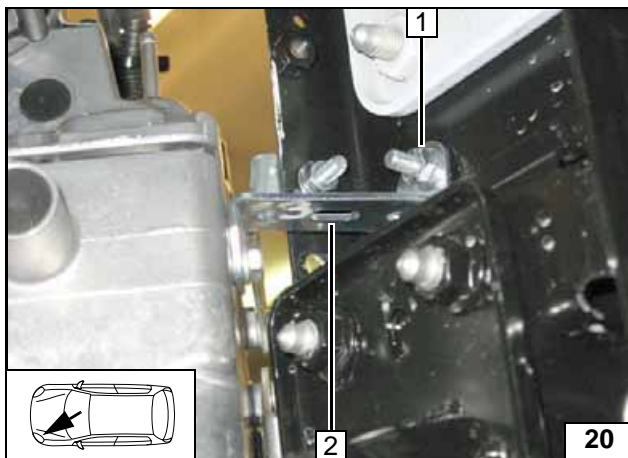
Mounting perforated brackets loosely



Installing Heater

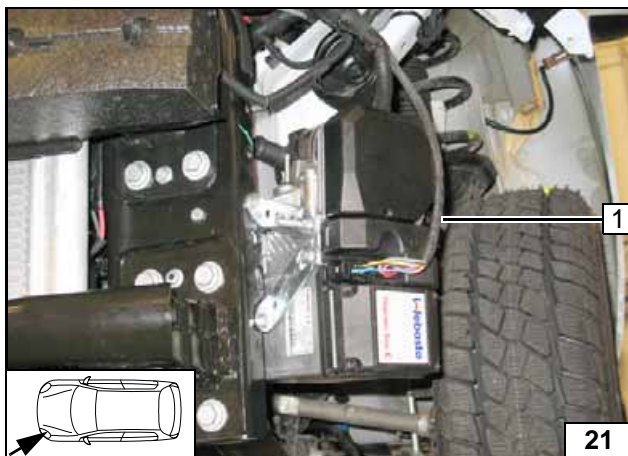
- 1 Flanged nut on E-jot stud
- 2 E-jot screw

Installing heater



- 1 Loosely mount M6x20 bolt, flanged nut
- 2 Perforated bracket C

Installing heater



Check position of all components and adjust if necessary. Check that they have freedom of movement.
Align heater and tighten all bolts. Connect wiring harness of heater 1.



Installing heater



Fuel

CAUTION!

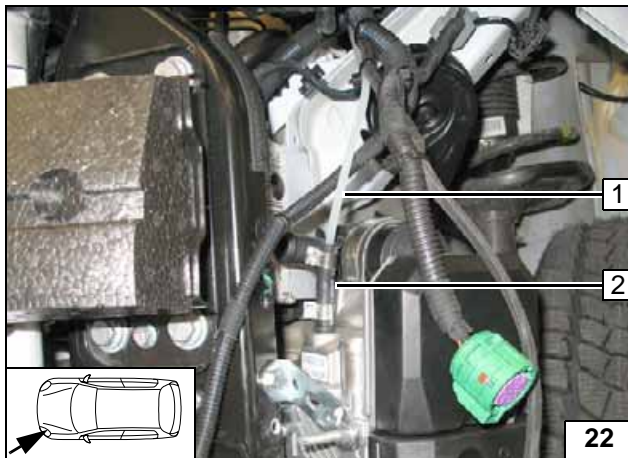
Open the vehicle's fuel tank cap, ventilate the tank and then re-close the tank lock.

Catch any fuel running off in an appropriate container.

Install fuel line and metering pump wiring harness so that they are protected against stone impact. Unless specified otherwise, always fasten using cable ties. Mount the fuel line and wiring harness with rub protection on sharp edges.

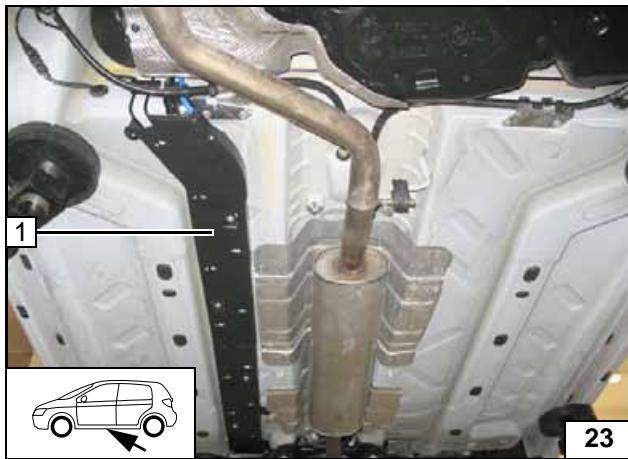
WARNING!

The fuel line and wiring harness are routed to the metering pump as shown in the wiring harness routing diagram.



- 1 Fuel line
- 2 Hose section, 10 mm dia. clamp [2x]

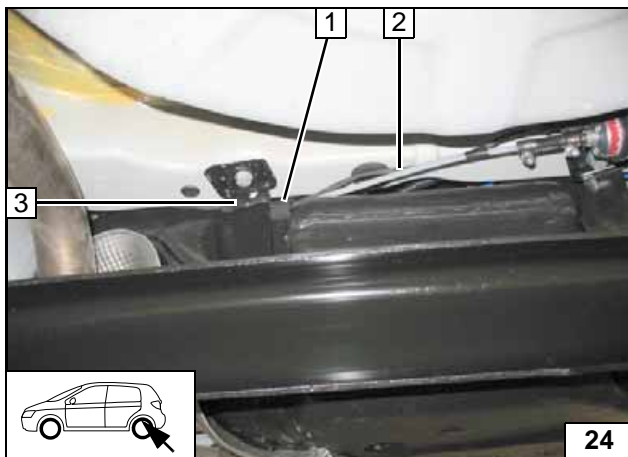
**Connect-
ing heater**



Route fuel line and wiring harness of metering pump behind cover 1 along original vehicle fuel lines to installation location of metering pump.



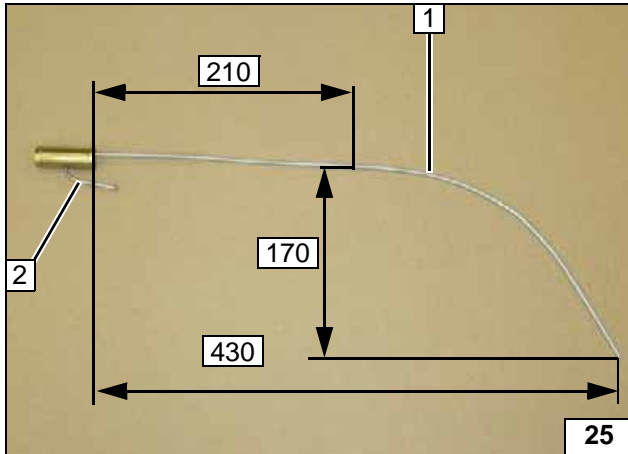
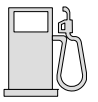
**Installing
lines**



Cut open fuel hose 1 lengthwise, slide onto fuel line and wiring harness of metering pump 2 and secure on strut with cable tie 3.



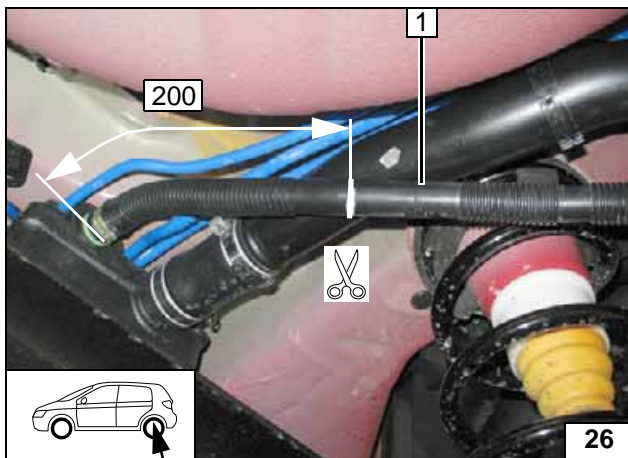
**Installing
lines**



Shorten standpipe 1 by 210 mm and shape as shown. Bend connection piece 2 by 90°.



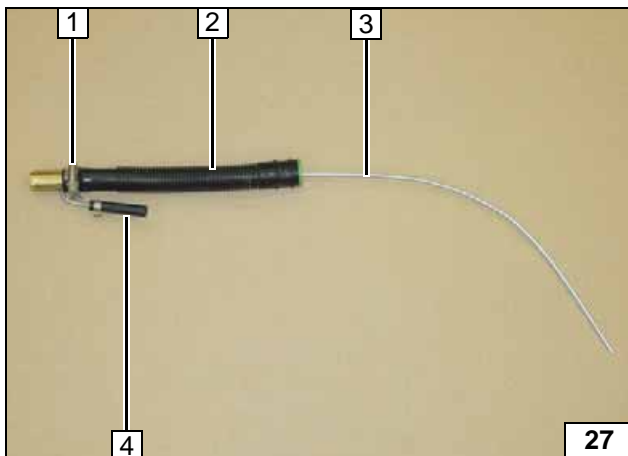
Fuel ex-
traction



Remove fuel-tank vent line 1 from bracket and cut off approx. 200 mm before fuel tank connection piece. Remove section on connection piece.

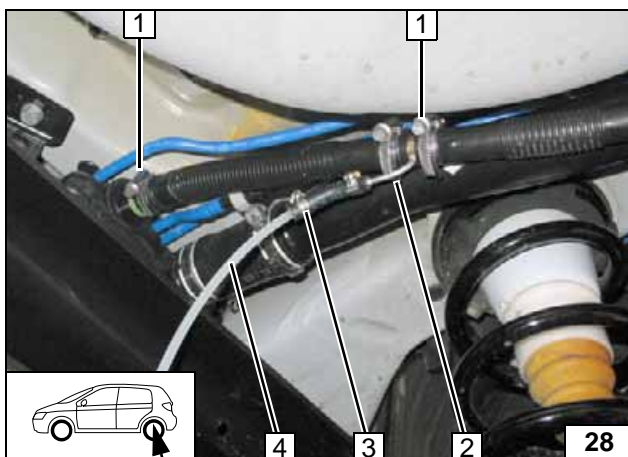


Cutting
point



- 1 16-24 mm dia. clamp
- 2 Fuel-tank vent line
- 3 Fuel standpipe
- 4 Hose section, 10 mm dia. clamp

Premount-
ing fuel
standpipe

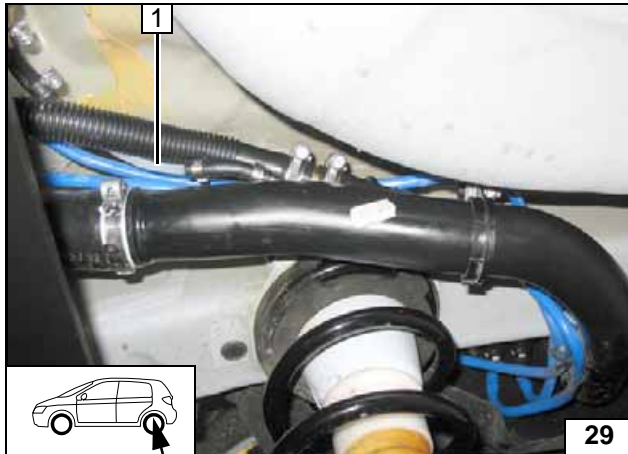
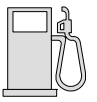


When installing, align standpipe of fuel stand-
pipe 2 to fuel tank bottom.

- 1 16-24 mm dia. clamp [2x]
- 2 Fuel standpipe
- 3 10 mm dia. clamp
- 4 Fuel line



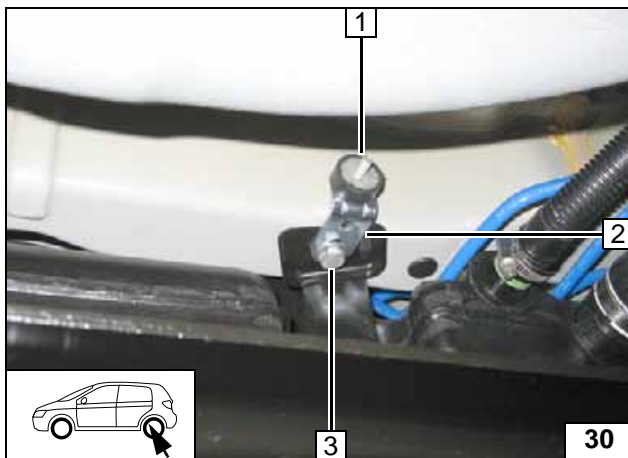
Installing
fuel stand-
pipe



Insert fuel-tank vent line in bracket again.
Route fuel line 1 to metering pump.

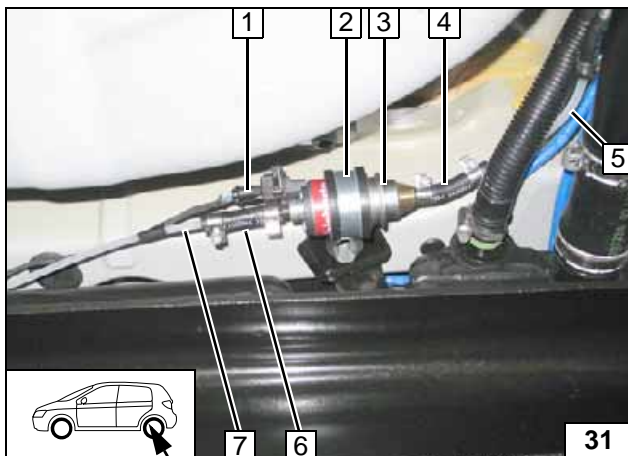


**Aligning
fuel-tank
vent line**



- 1 Silent block, flanged nut
- 2 Angle bracket
- 3 Original vehicle bolt

**Installation
location
of
metering
pump**

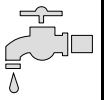


Check the position of the components; adjust if necessary. Check that they have freedom of movement.



**Connect-
ing meter-
ing pump**

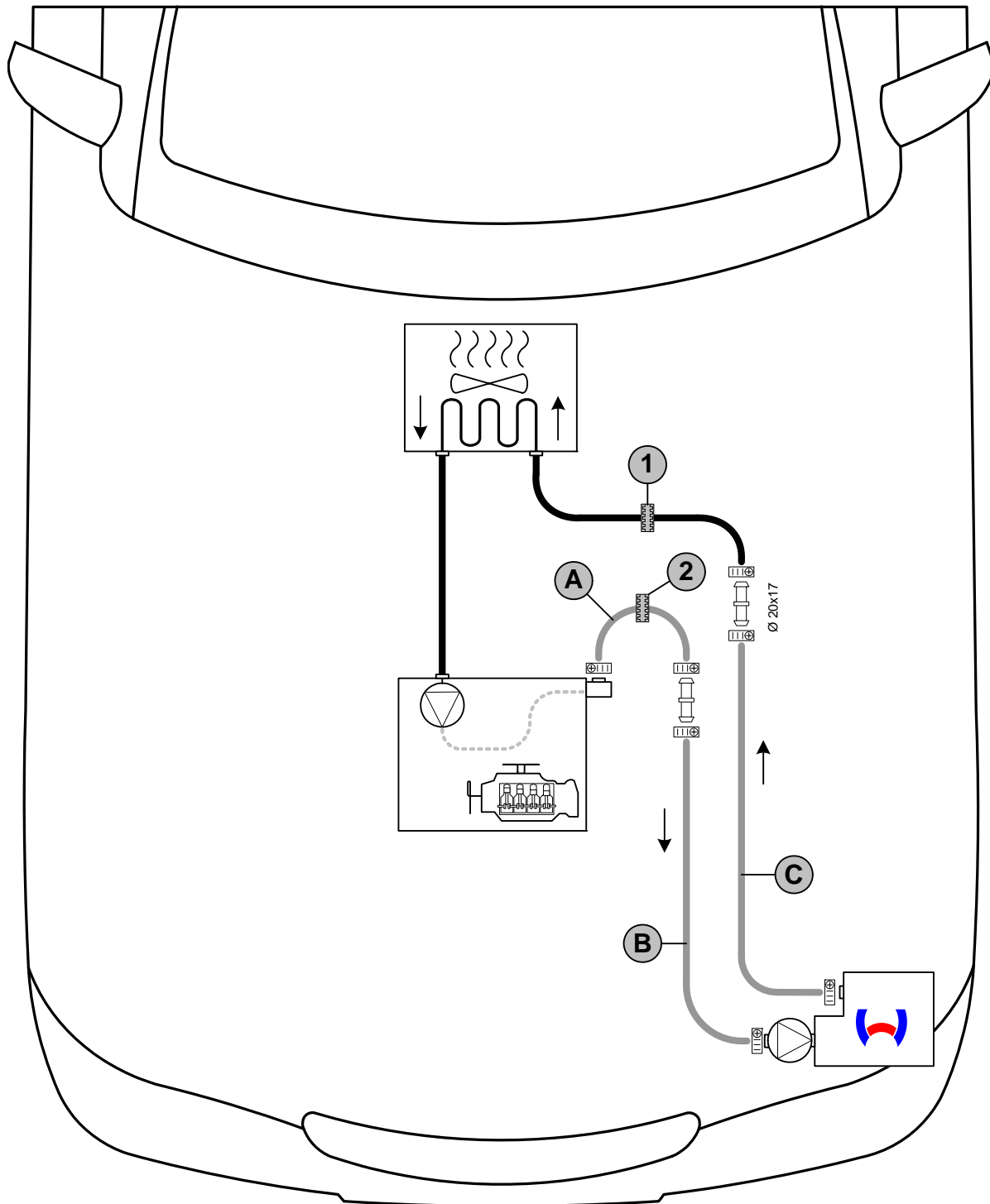
- 1 Wiring harness of metering pump, connector mounted
- 2 Rubber-coated p-clamp, flanged nut on silent block
- 3 Metering pump
- 4 Hose section, 10 mm dia. clamp [2x]
- 5 Fuel line from fuel standpipe
- 6 Hose section, 10 mm dia. clamp [2x]
- 7 Fuel line from heater







Coolant Circuit for Petrol Vehicles

WARNING!

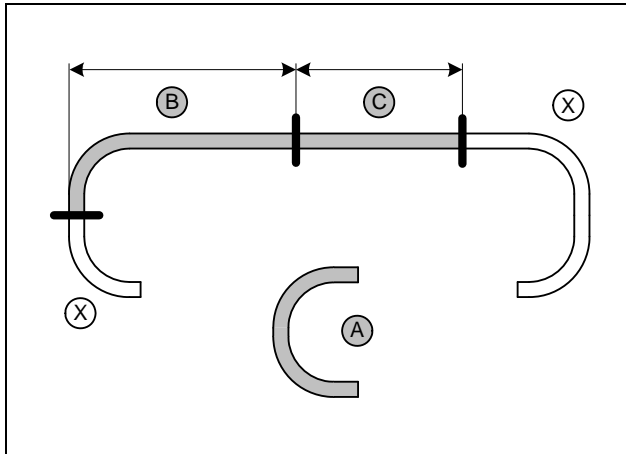
Any coolant running off should be collected in an appropriate container. Install hoses so that they are kink-free. Unless specified otherwise, always fasten using cable ties. Position clamps so that other hose cannot be damaged. When installing the hoses, the heater must be filled with coolant. The connection should be "inline" based on the following diagram:



Hose routing diagram

All hose clamps  = 20-27 mm dia.! All connecting pipes without a specific designation  = dia. 20x20.
 1 = Black (sw) rubber isolator  (with 1.2 liter engine).
 1 and 2 = Black (sw) rubber isolator  (with 1.4l and 0.9l engine).

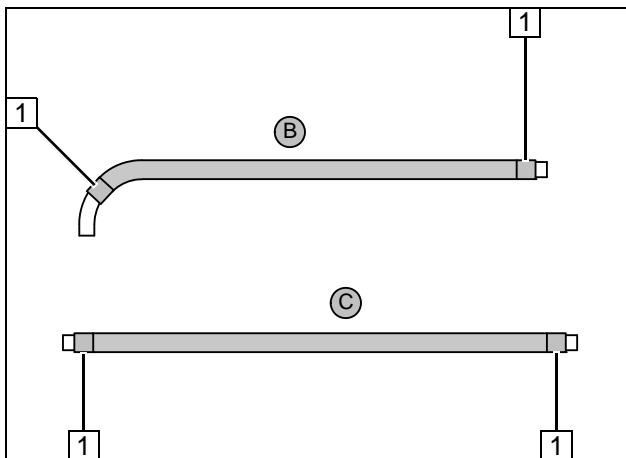




1.2 B

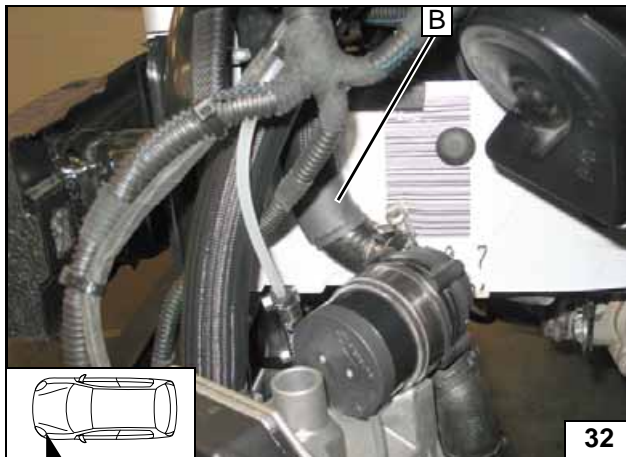
Hose **A** = 17x20mm 180° moulded hose
Discard section **X**.

B = 655
C = 720



Push braided protection hoses onto hose **B** and **C** and cut to length.
Cut heat shrink plastic tubing to length.

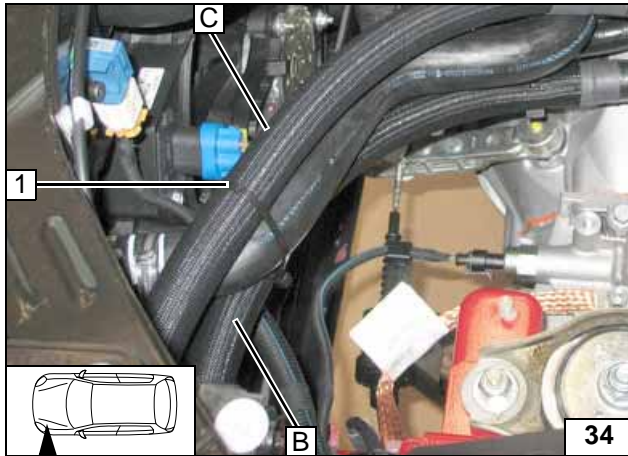
1 25 mm long heat shrink plastic tubing [4x]



**Connect-
ing heater
inlet**

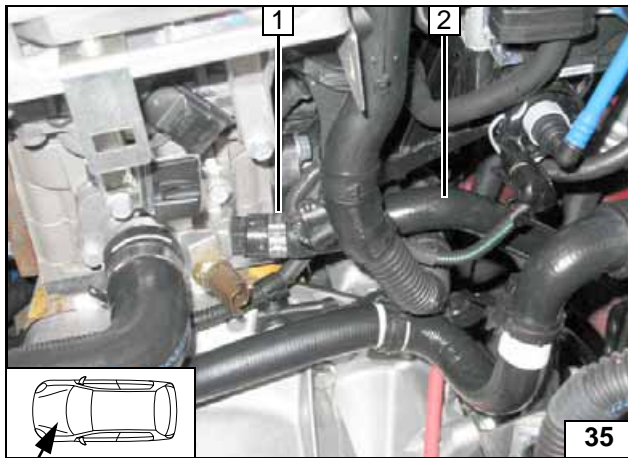


**Connect-
ing heater
outlet**



1 Cable tie

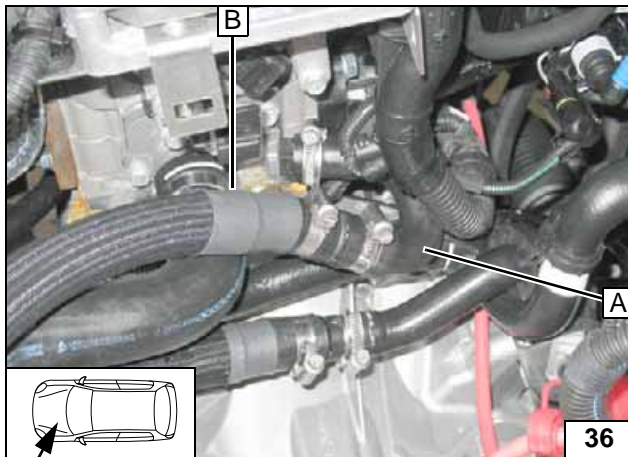
Routing in engine compartment



Disconnect hose to engine outlet/heat exchanger inlet 2 at connection piece of engine outlet. Discard clamp 1



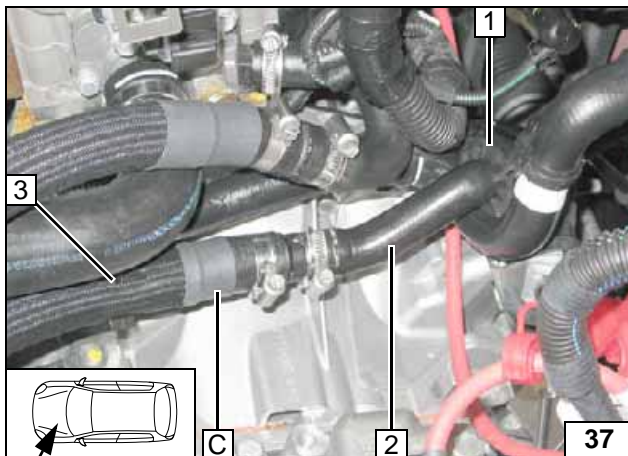
Cutting point



Fasten hose A with small diameter on connection piece on engine outlet.



Connecting engine outlet

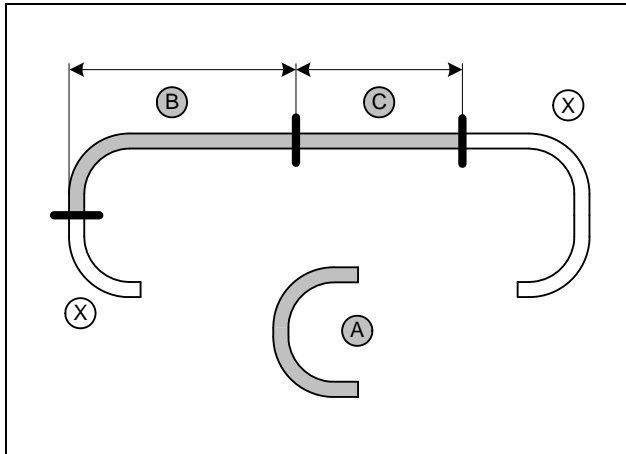


Ensure sufficient distance from neighbouring components.

- 1 Black (sw) rubber isolator
- 2 Hose on heat exchanger inlet
- 3 Spacer bracket



Connecting heat exchanger inlet

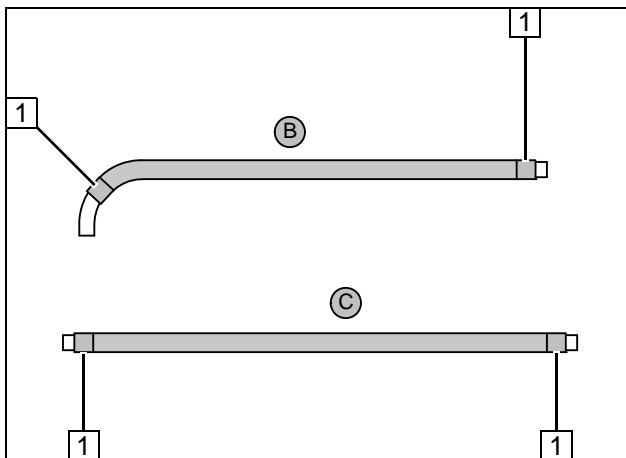


1.4 B

Hose **A** = 17x20mm 180° moulded hose
Discard section **X**.

B = 630
C = 720

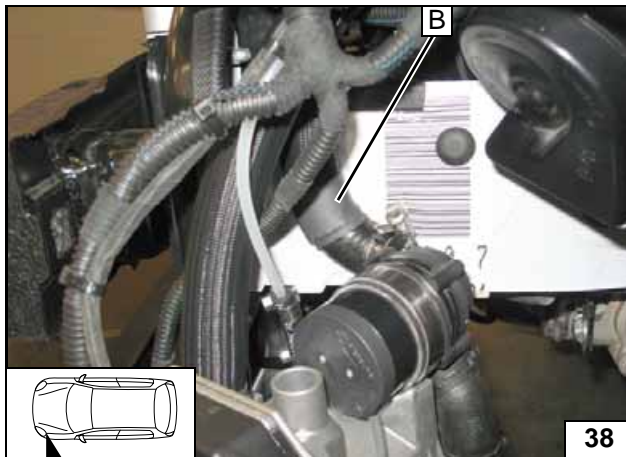
Cutting hoses to length



Push braided protection hoses onto hose **B** and **C** and cut to length.
Cut heat shrink plastic tubing to length.

1 25 mm long heat shrink plastic tubing [4x]

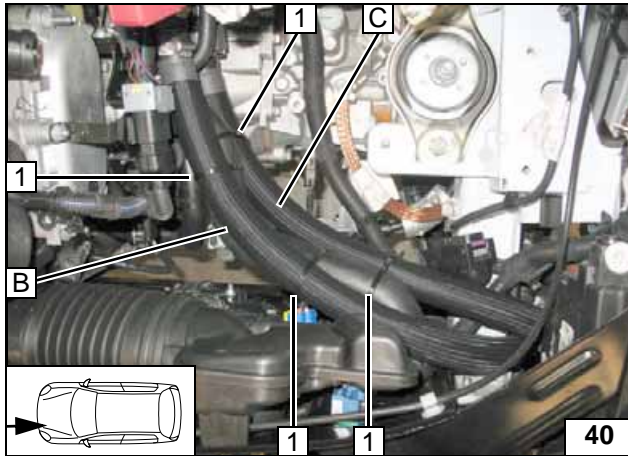
Preparing hoses



**Connect-
ing heater
inlet**

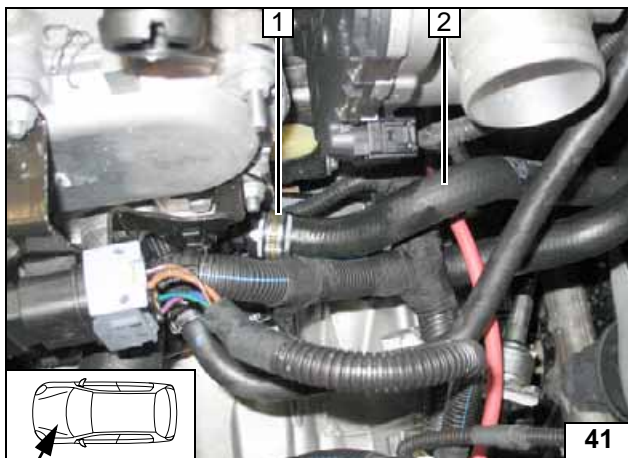


**Connect-
ing heater
outlet**



1 Cable tie [4x]

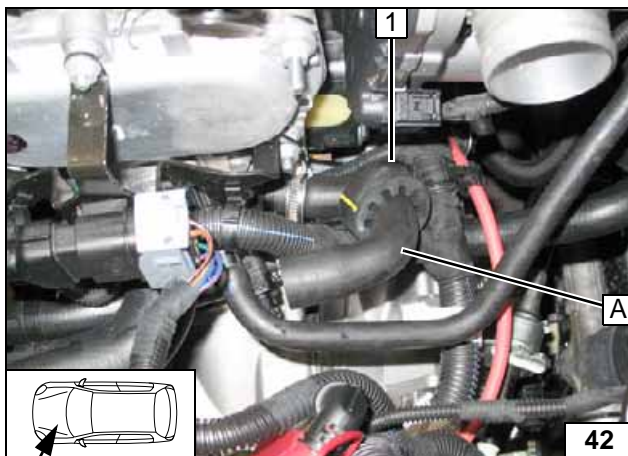
Routing in engine compartment



Disconnect hose to engine outlet/heat exchanger inlet 2 at connection piece of engine outlet. Discard clamp 1.



Cutting point



Fasten hose A with small diameter on connection piece on engine outlet.

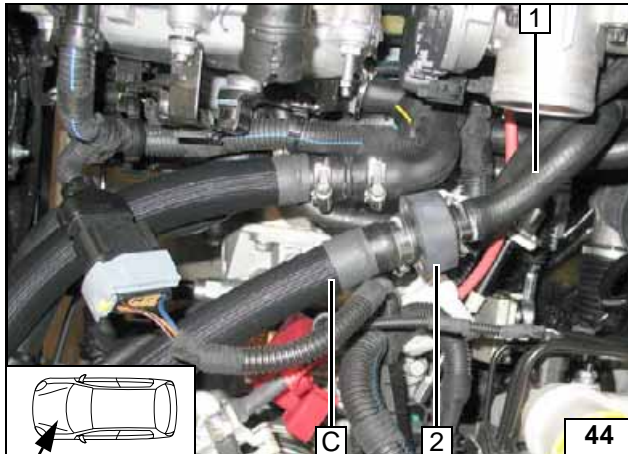


1 Black (sw) rubber isolator

Connecting engine outlet

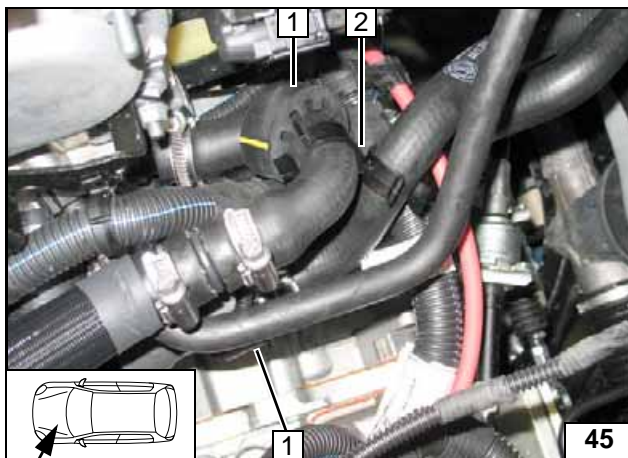


Connecting engine outlet



- 1 Hose on heat exchanger inlet
- 2 Black (sw) rubber isolator
- 3 Spacer bracket

Connect-
ing heat
exchanger
inlet

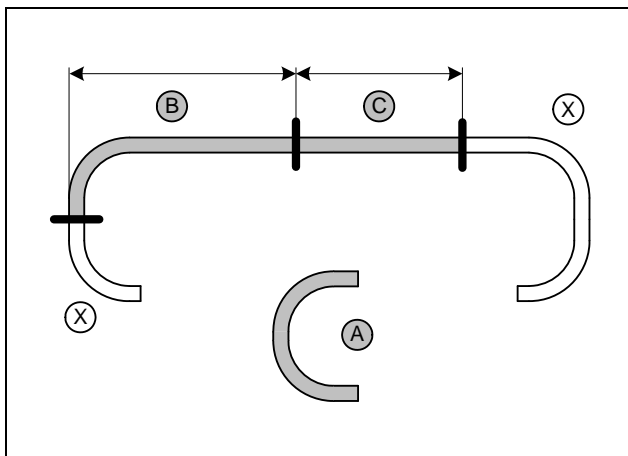


Align black (sw) rubber isolator 1 [2x].
Ensure sufficient distance from neighbouring
components.



- 2 Spacer bracket

Aligning
hoses



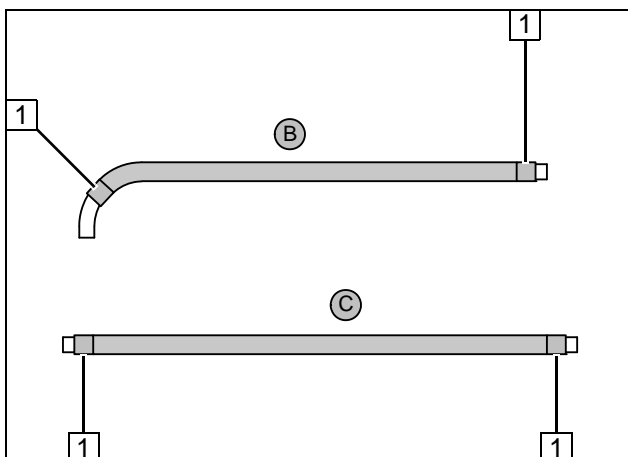
0.9 B

Hose **A** = 17x20mm 180° moulded hose
Discard section **X**.



- B** = 660
- C** = 710

Cutting
hoses to
length

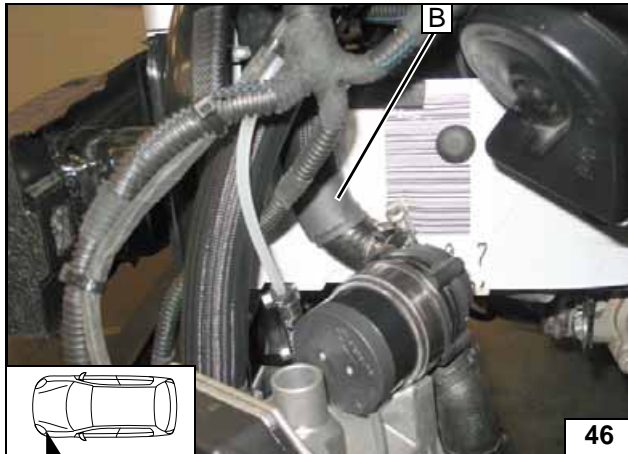


Push braided protection hoses onto hose **B**
and **C** and cut to length.
Cut heat shrink plastic tubing to length.

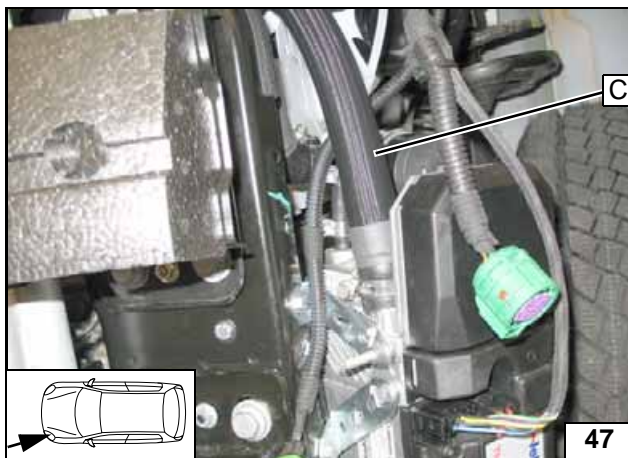


- 1 25 mm long heat shrink plastic tubing [4x]

Preparing
hoses

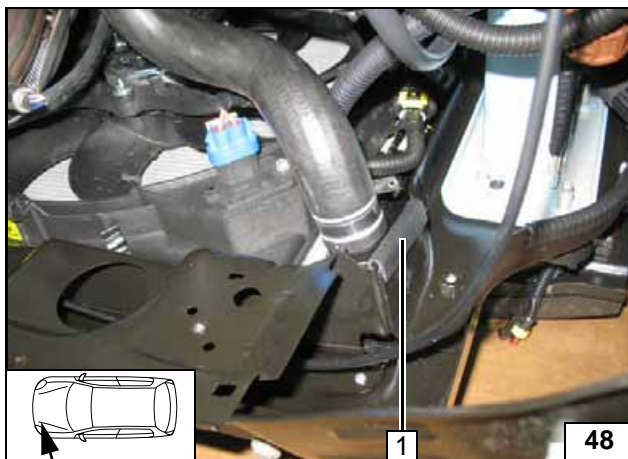


Connect-
ing heater
inlet



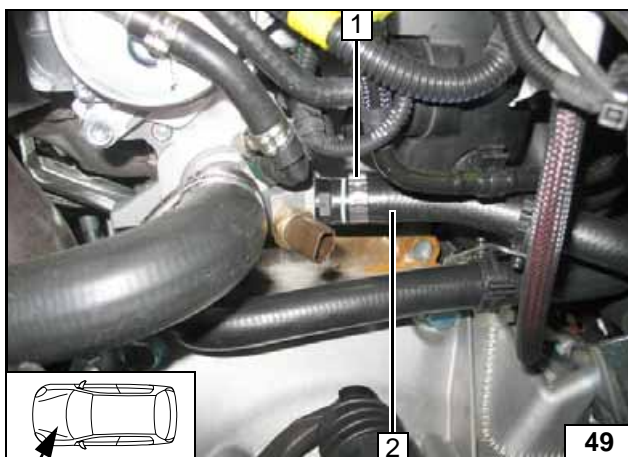
Connect-
ing heater
outlet

1 50 mm edge protection

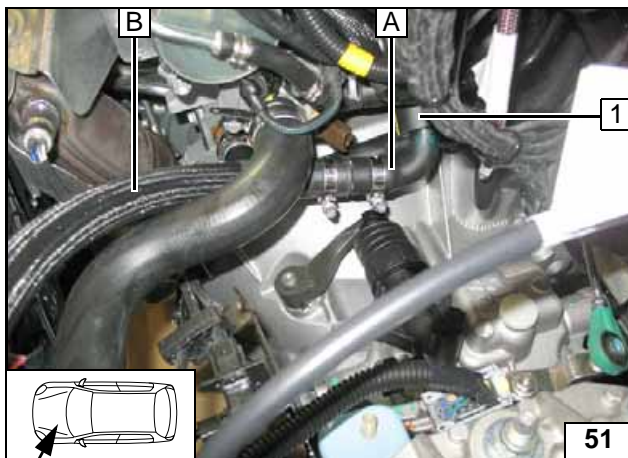
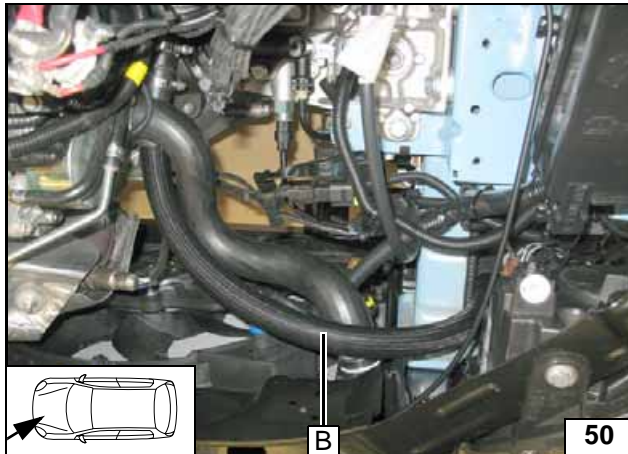


Install-
ing
edge pro-
tection

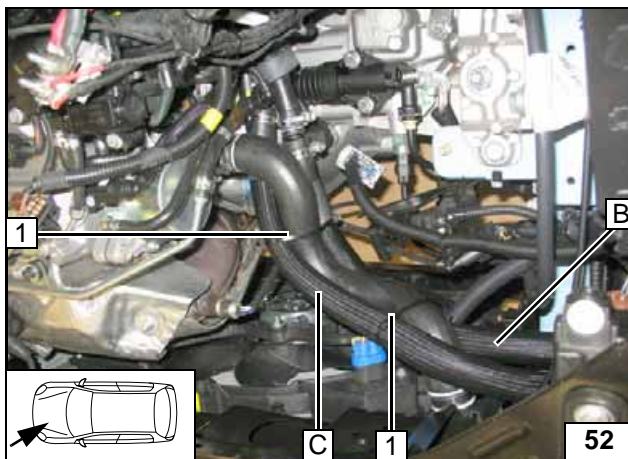
Disconnect hose to engine outlet/heat ex-
changer inlet 2 at connection piece of engine
outlet. Discard clamp 1



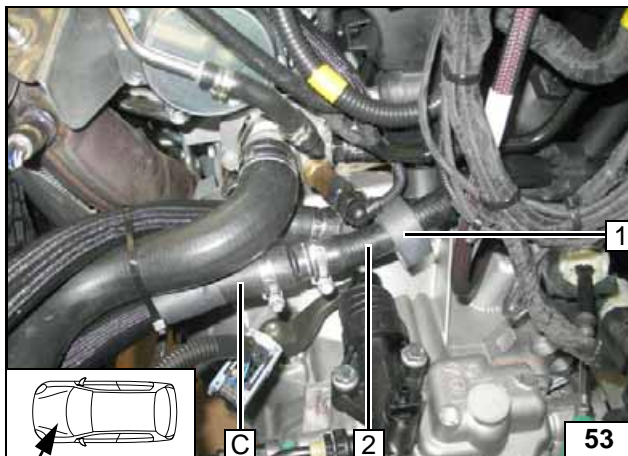
Cutting
point



Fasten hose **A** with small diameter on connection piece on engine outlet.
Align black (sw) rubber isolator **1**.



1 Cable tie



Align black (sw) rubber isolator **1**.
2 Hose on heat exchanger inlet



Routing in engine compartment



Connecting engine outlet

Routing in engine compartment



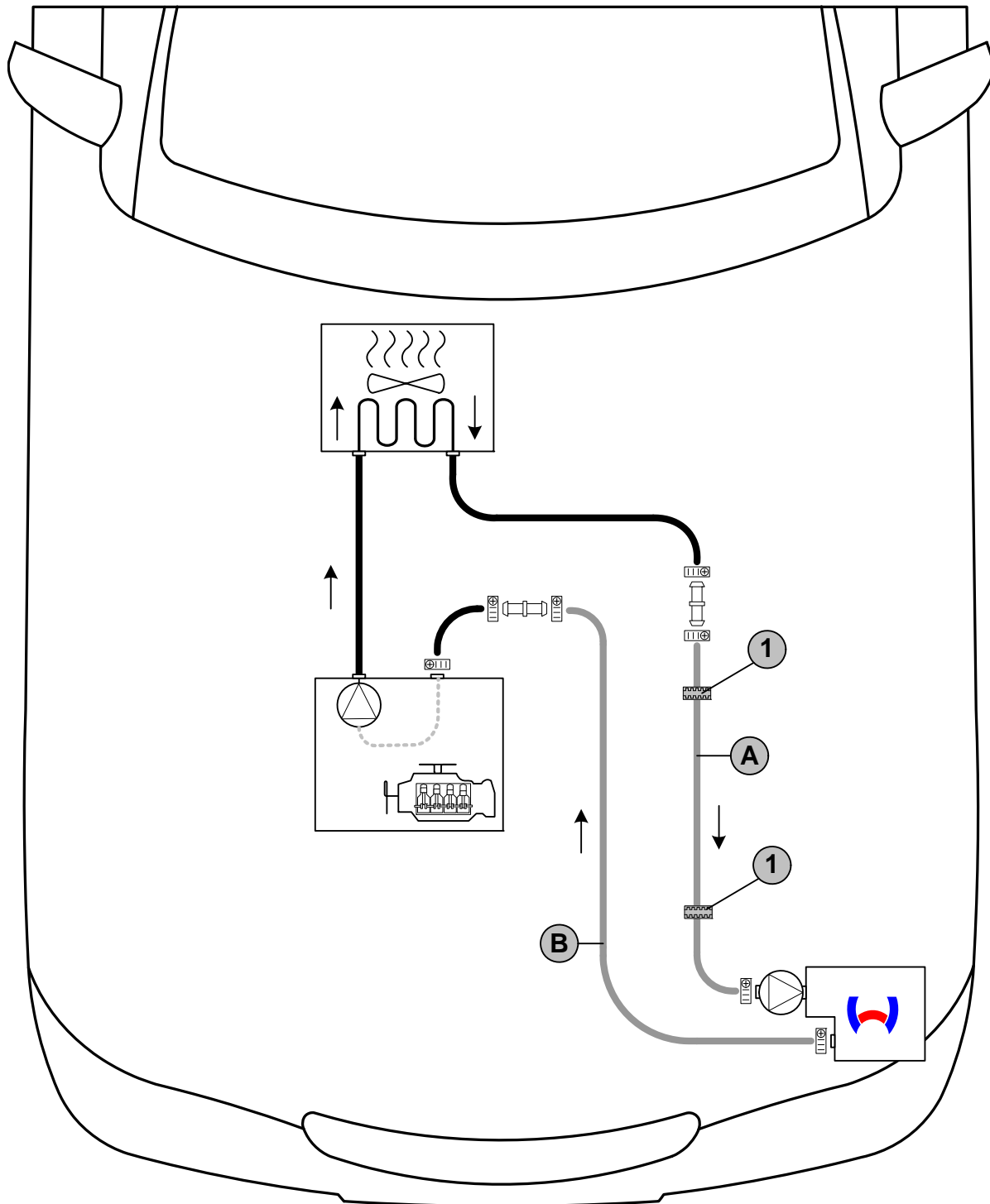
Connecting heat exchanger inlet






Coolant Circuit for Diesel Vehicles

WARNING!

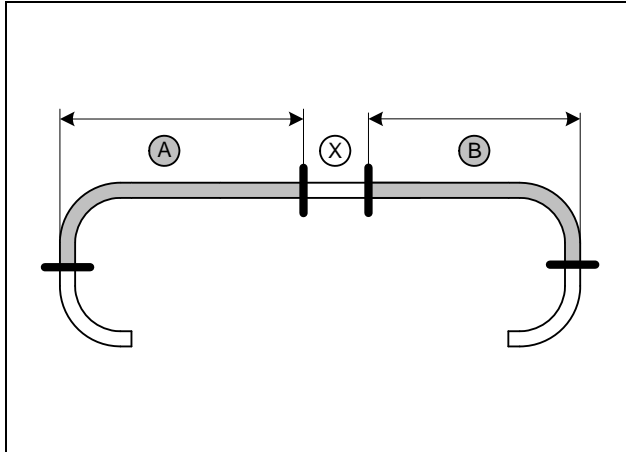
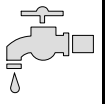
Any coolant running off should be collected in an appropriate container. Install hoses so that they are kink-free. Unless specified otherwise, always fasten using cable ties. Position clamps so that other hose cannot be damaged. When installing the hoses, the heater must be filled with coolant. The connection should be "inline" based on the following diagram:



Hose routing diagram

All hose clamps  = 20-27 mm dia.! All connecting pipes without a specific designation  = 17x20mm dia.
 1 = Black (sw) rubber isolator  [2x]!





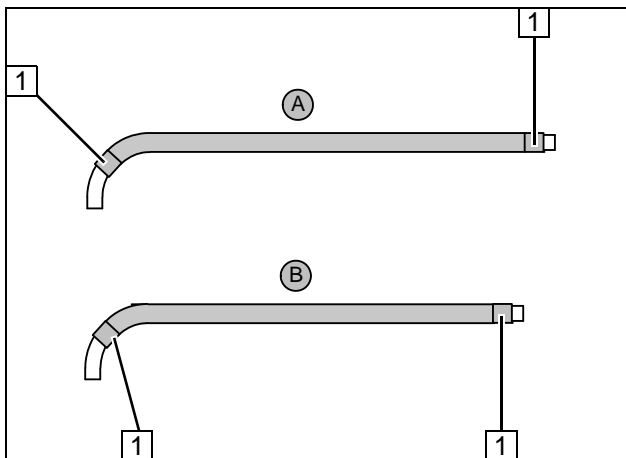
Discard section **X**.

A = 610

B = 580



Cutting hoses to length

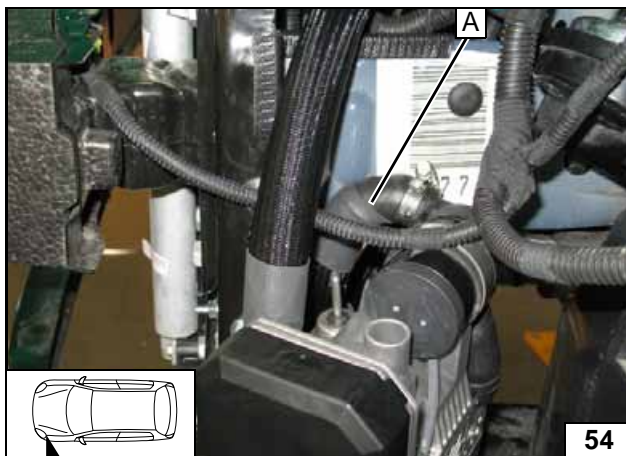


Push braided protection hoses onto hose **B** and **C** and cut to length.
Cut heat shrink plastic tubing to length.

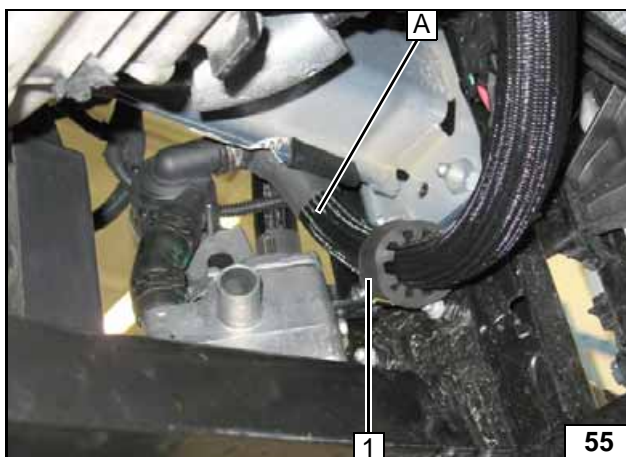
1 25 mm long heat shrink plastic tubing [4x]



Preparing hoses

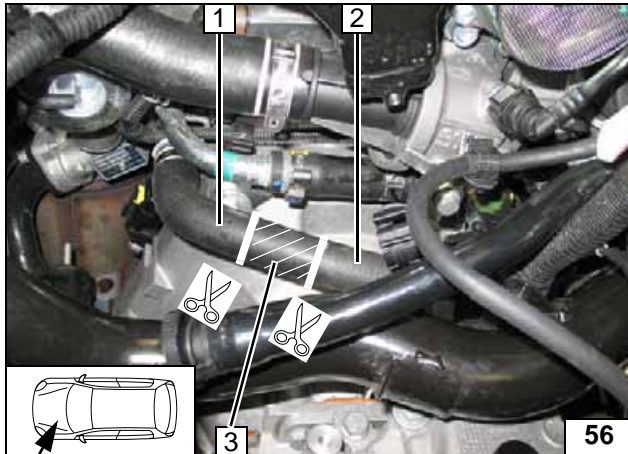


Connecting heater inlet



1 Black (sw) rubber isolator

Routing in engine compartment

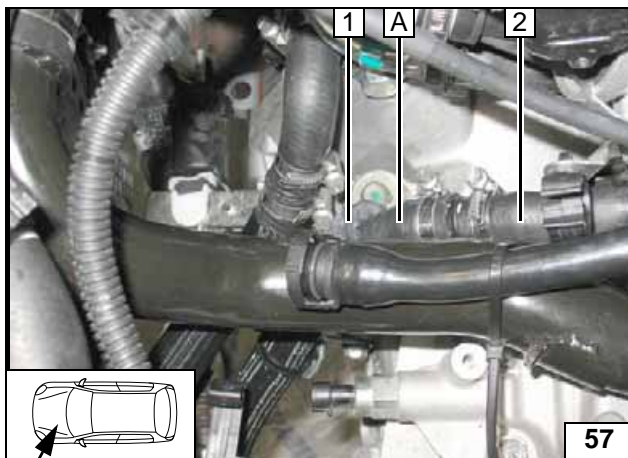


Cut out hose section 3 (40 mm).

- 1 Hose section on engine inlet
- 2 Hose section on heat exchanger outlet



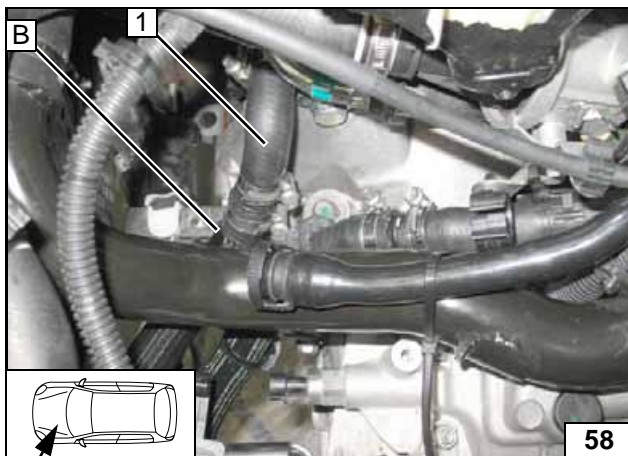
Cutting point



- 1 Black (sw) rubber isolator
- 2 Hose section on heat exchanger outlet

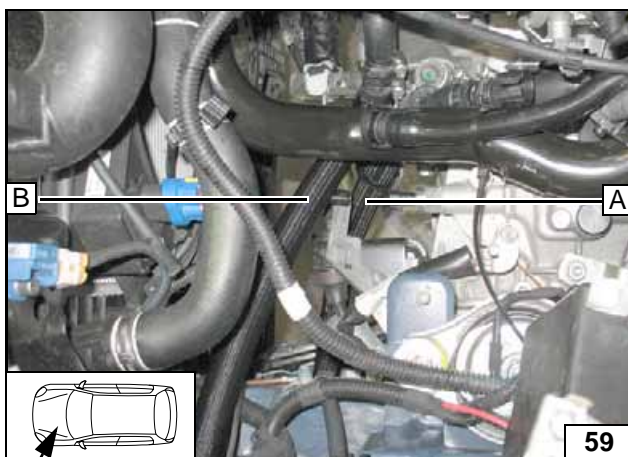


Connection on heat exchanger outlet

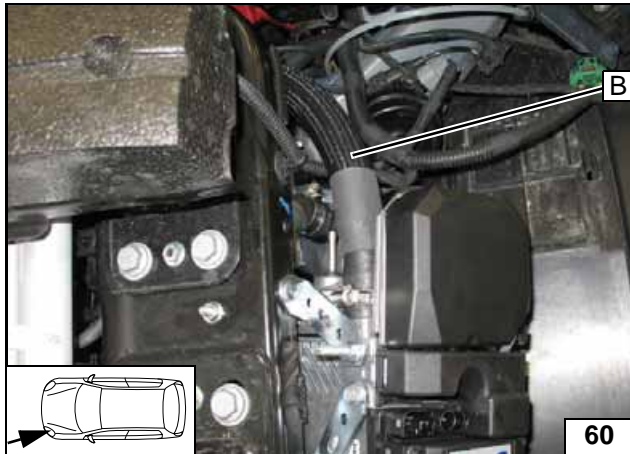


- 1 Hose section on engine inlet, turned

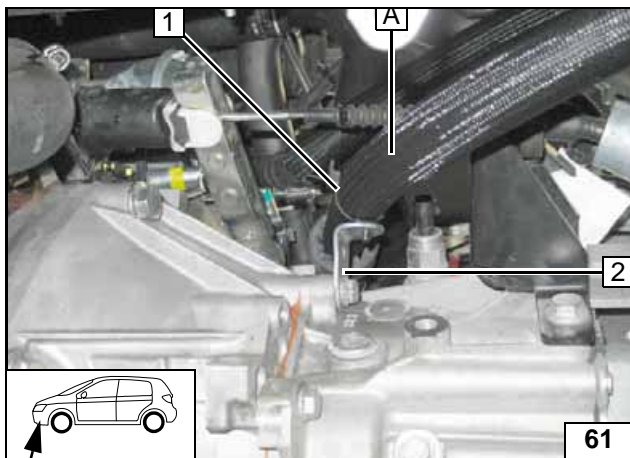
Connection on engine inlet



Routing in engine compartment

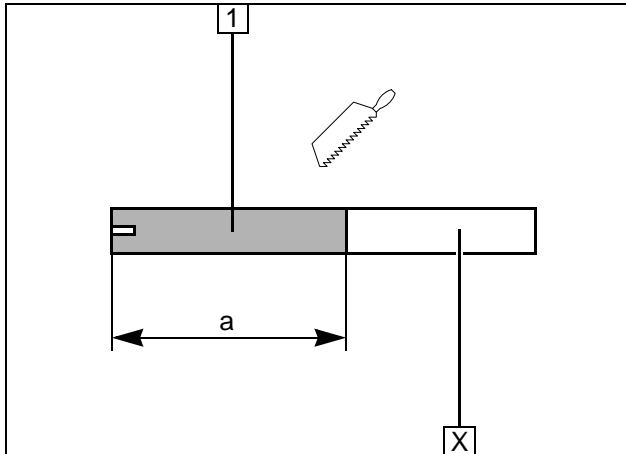
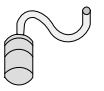


Connect-
ing heater
outlet



- 1 Cable tie
- 2 Angle bracket, original vehicle bolt

Aligning
hoses



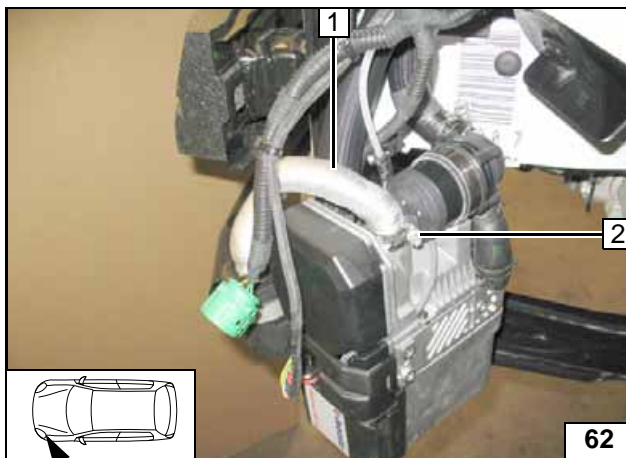
Combustion Air

Discard section X.

- 1 Combustion air pipe
a = 240

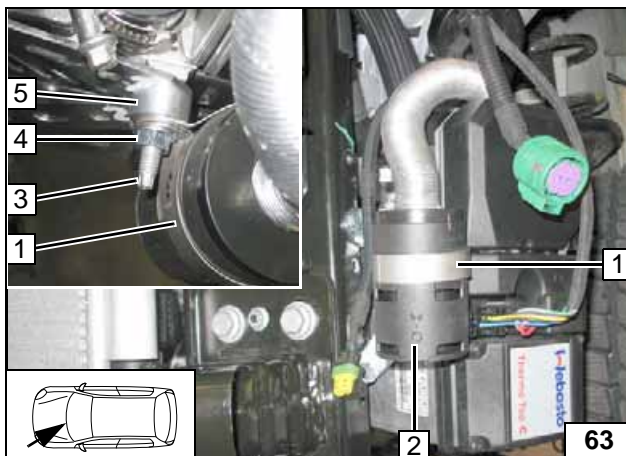


Cutting combustion air pipe to length



- 1 Combustion air pipe
- 2 27 mm dia. clamp

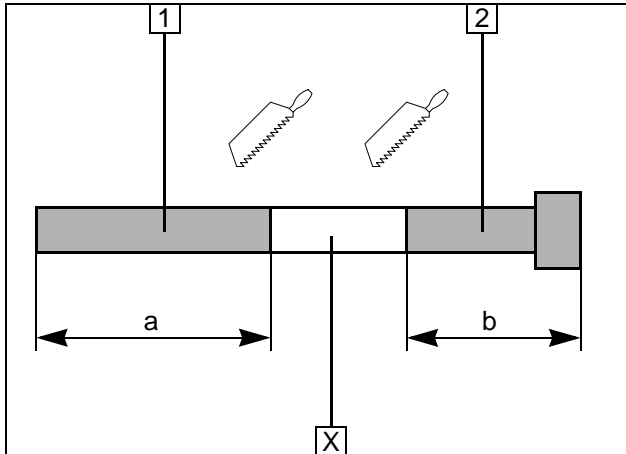
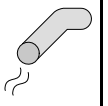
Installing combustion air pipe



- 1 48 mm dia. clamp
- 2 Silencer
- 3 E-jot stud
- 4 Flanged nut
- 5 10 mm shim



Installing silencer



Exhaust Gas

Discard section X.

- 1 Exhaust pipe
a = 270
- 2 Exhaust end section
b = 95



Preparing exhaust pipe

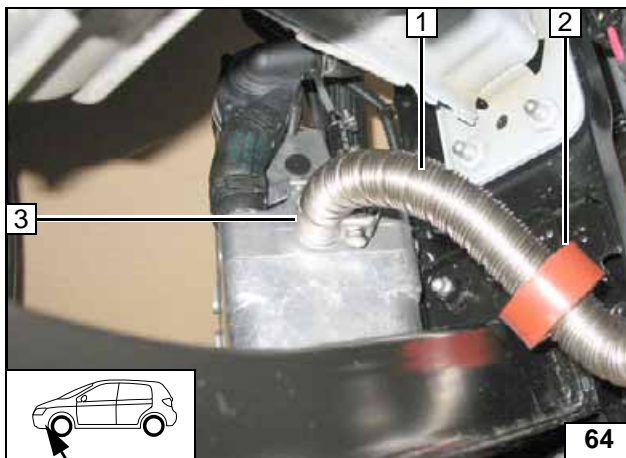
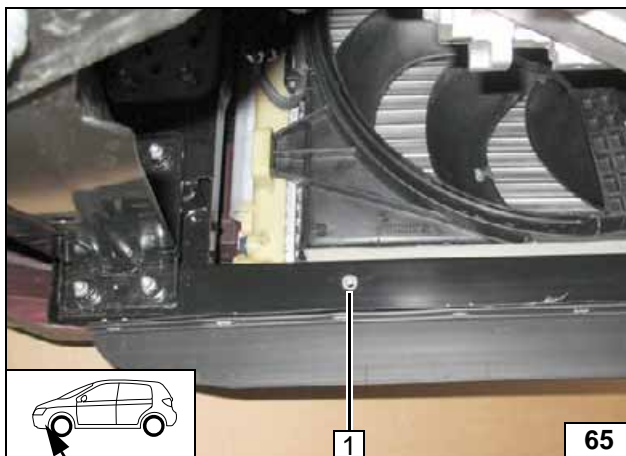


Figure shows petrol vehicle.

- 1 Exhaust pipe
- 2 Red (rt) rubber isolator
- 3 Hose clamp



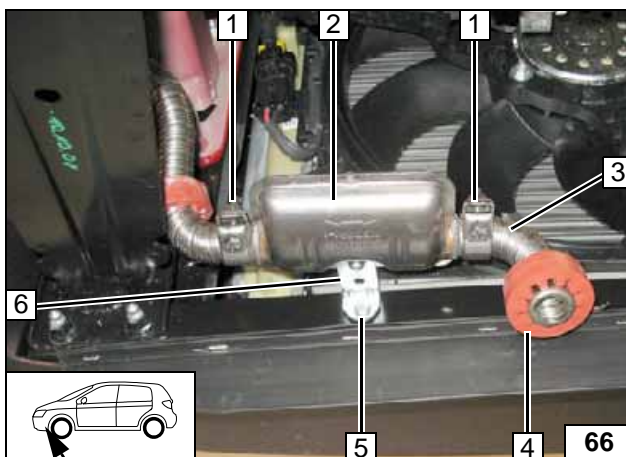
Installing exhaust pipe



1.2 B and 1.3 JTD

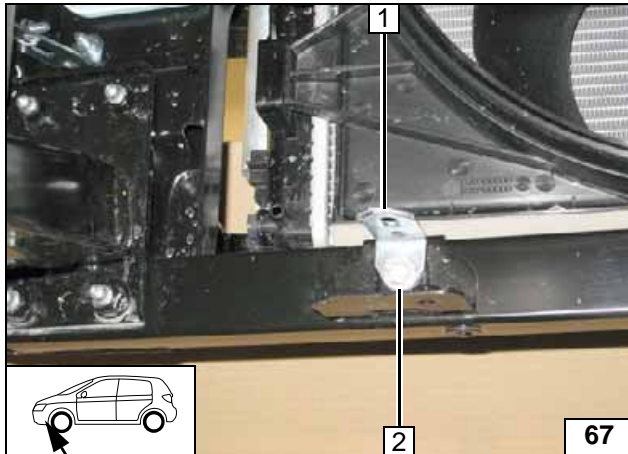
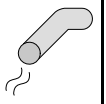
- 1 Existing hole; mount rivet nut (steel)

Installing rivet nut



- 1 Hose clamp [2x]
- 2 Silencer, M6x20 bolt, large diameter washer, flanged nut
- 3 Exhaust end section
- 4 Red (rt) rubber isolator with groove
- 5 M6x20 bolt, spring lockwasher
- 6 Angle bracket

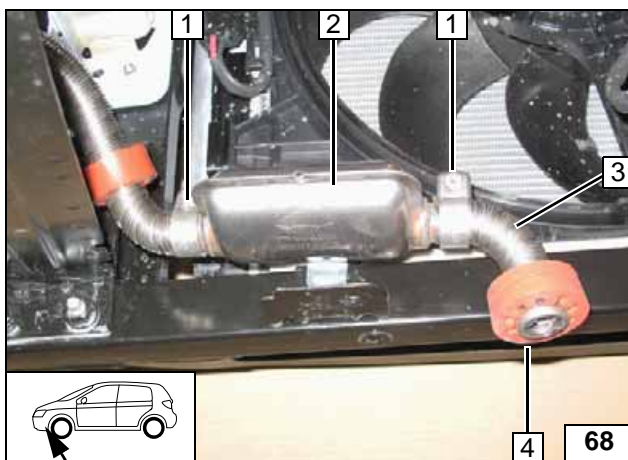
Installing silencer and end section



1.4 B and 0.9 B

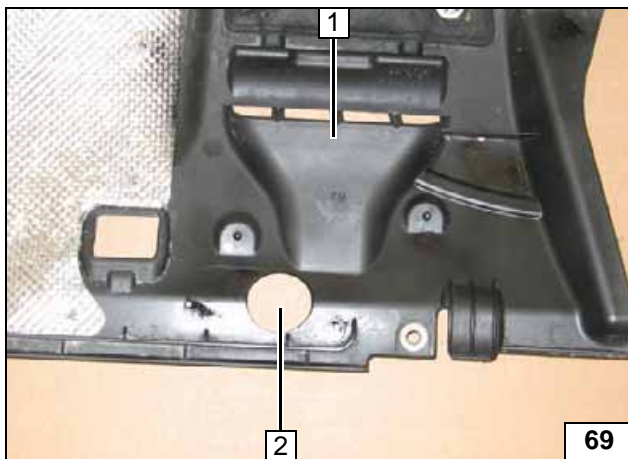
- 1 Angle bracket
- 2 Original vehicle bolt

Installing angle bracket



- 1 Hose clamp [2x]
- 2 Silencer, M6x20 bolt, large diameter washer, flanged nut
- 3 Exhaust end section
- 4 Red (rt) rubber isolator with groove

Installing silencer and end section



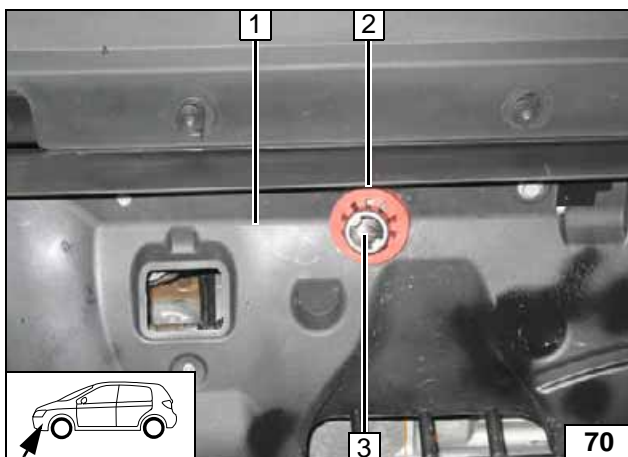
Vehicles with underride protection

Remove insulation mat.

- 1 Underride protection
- 2 42 mm dia. hole



Cutting out underride protection

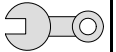


Align exhaust end section **3** flush on red rubber isolator **2**.
Ensure sufficient distance from neighbouring components.

- 1 Underride protection



Positioning rubber isolator



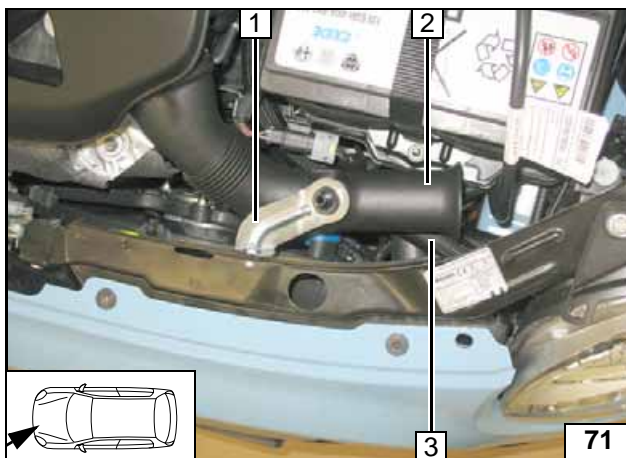
Final Work

WARNING!

Mount removed parts in reverse order. Check all hoses, clamps and all electrical connections for firm seating. Insulate all loose wires and tie back.

Only use manufacturer-approved coolant. Spray the heater components with anti-corrosion wax (Tectyl 100K, Order No. 111329).

- Connect the battery.
- Fill and bleed the coolant circuit according to the vehicle manufacturer's specifications.
- Adjust digital timer, teach Telestart transmitter.
- Make settings on A/C control panel according to the "Operating Instructions for the End Customer".
- Place the "Switch the parking heater off before refueling" signboard in the area of the filler neck.
- For initial startup and function check, please see installation instructions.



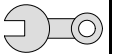
0.9 B only

Align bracket 1 with intake pipe 2, ensure sufficient distance from underlying water hoses 3.

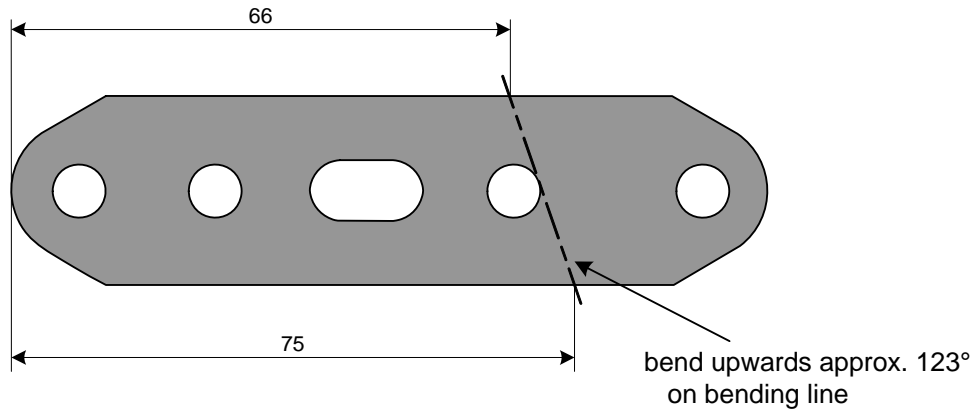


Webasto
Feel the Drive

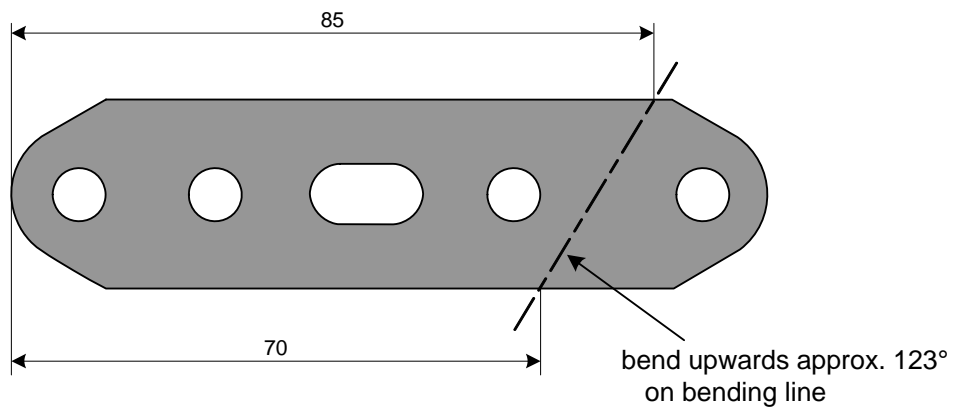
Webasto Thermo & Comfort SE
Postfach 1410
82199 Gilching
Germany
Internet: www.webasto.com
Technical Extranet:
<http://dealers.webasto.com>



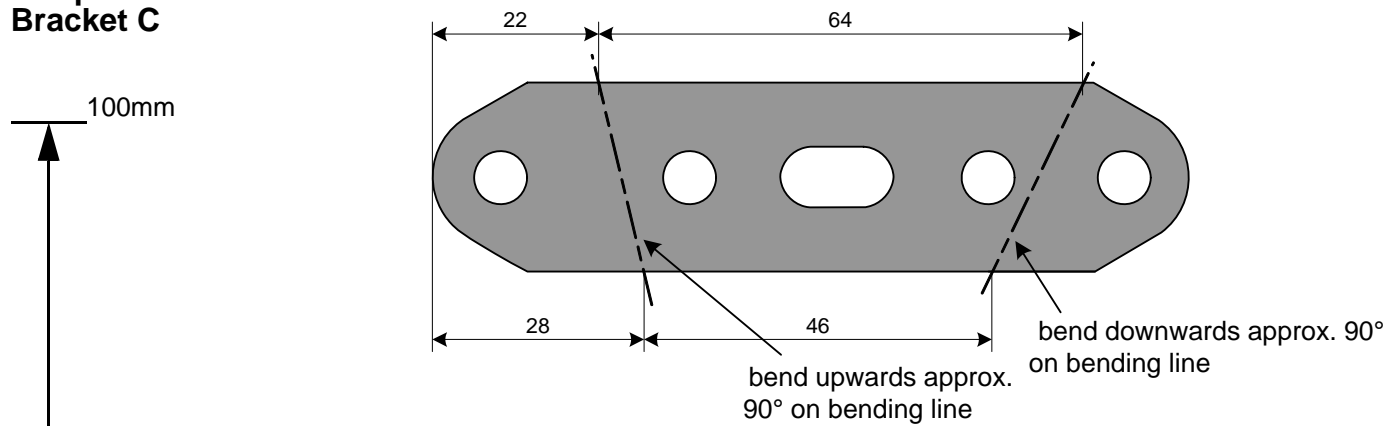
Template for Perforated Bracket A



Template for Perforated Bracket B



Template for Perforated Bracket C



Scale 1:1

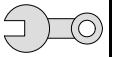
Compare the size of the printed version with dimension lines.

Permitted tolerance a maximum of 2%.

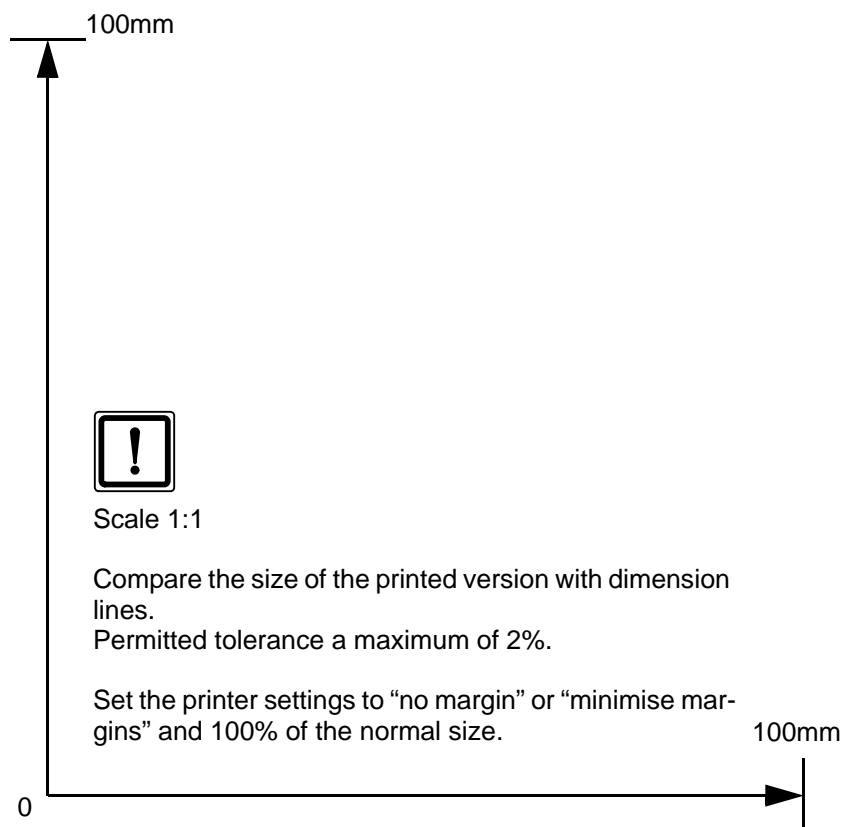
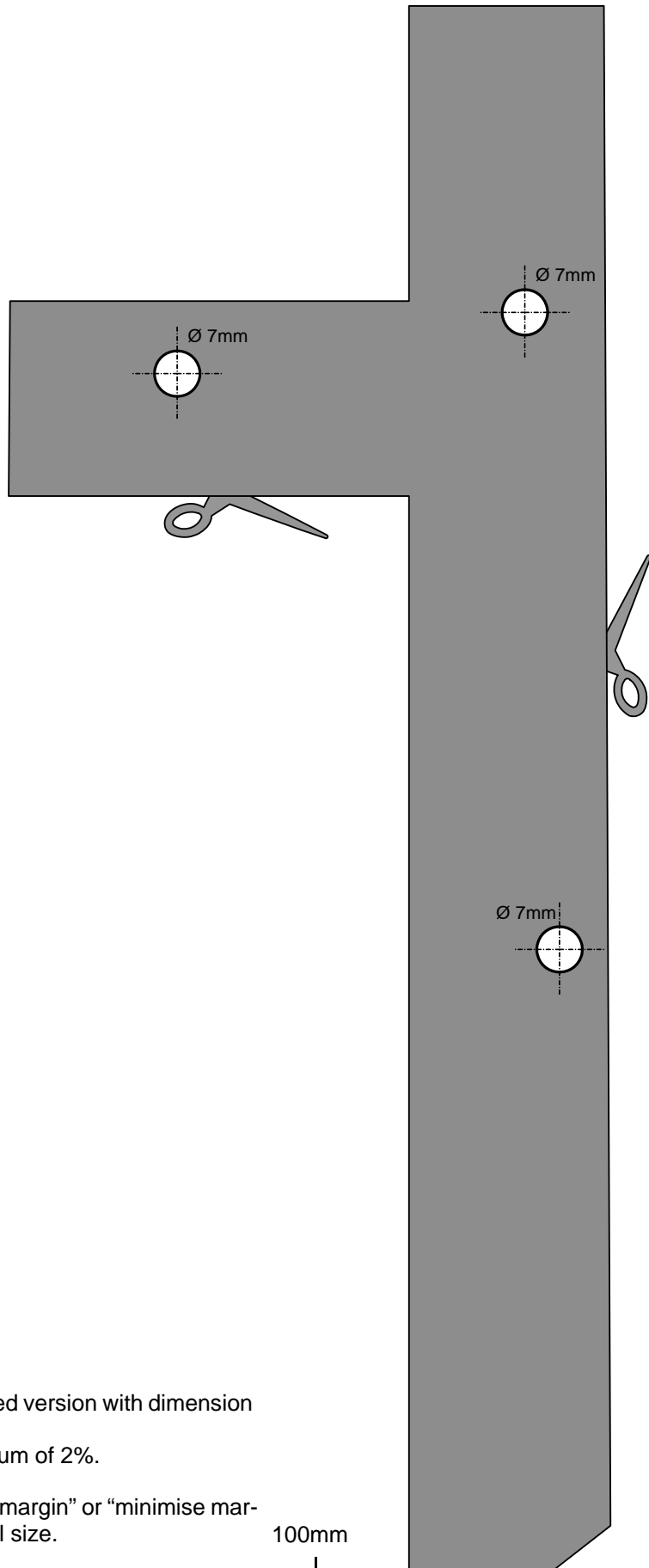
Set the printer settings to "no margin" or "minimise margins" and 100% of the normal size.

100mm

0



Template for Bracket



Operating Instructions for End Customer



Please remove page and add to the vehicle operating instructions.

Note:

We recommend matching the heating time to the driving time.

Heating time = driving time

Example:

For a driving time of approx. 20 min. (in one direction), we recommend not exceeding a switch-on time of 20 min.

Passenger compartment monitoring, if installed, must be deactivated in addition to the vehicle settings for the heating operation.



For instructions on deactivation, please refer to the operating instructions of the vehicle.

If the summer/winter switch option has been installed on the heater, this must be switched in accordance with the time of year. The heater will then heat in the position Winter and in the position Summer it will only switch on the vehicle fan to ventilate the vehicle interior.

Before parking the vehicle, make the following settings:



- 1 Air outlet to windscreen
- 2 Set fan to level "1", or possibly "2"
- 3 Set temperature to "max."

Manual air-conditioning



- 1 Air outlet faces "upward"
- 2 Set temperature to "32°C"
- 3 Set fan to level "2", or possibly "3"

Automatic air-conditioning

