

## 1 Needle cooling

The needle cooling cools the needle during sewing to prevent the needle thread from melting through.

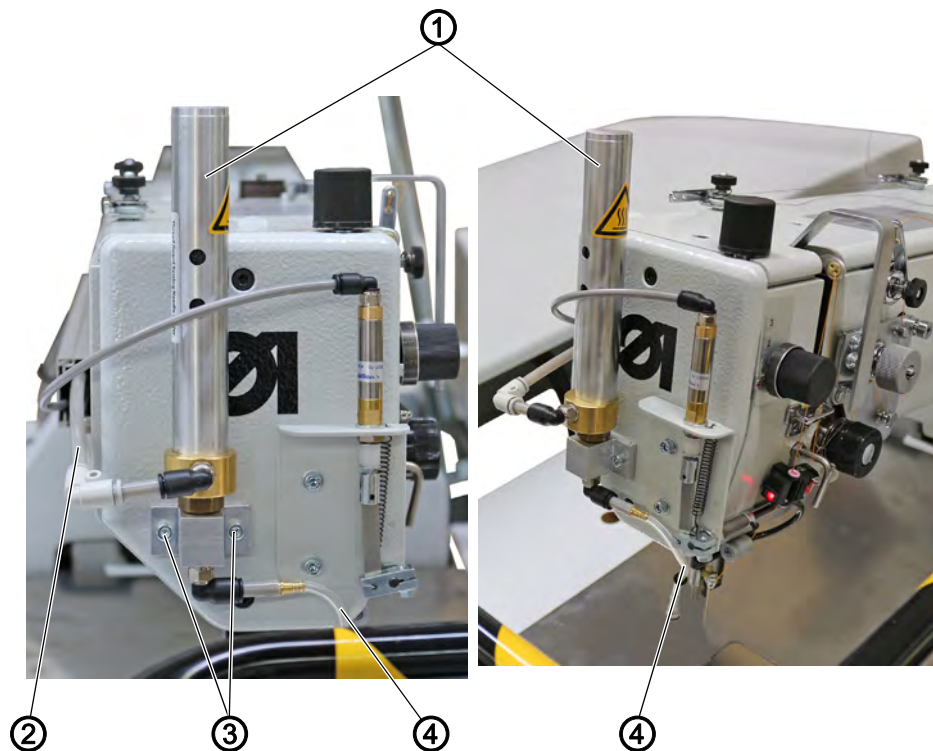
### Components of the kit

Check whether the scope of delivery for the kit 0804 357509 is correct prior to installation.

Part number	Quantity	Description
0467 220313	1	Nozzle holder
0699 979100	0,2 m	Hose
0804 258230	1	Cooler
0804 401980	1	Holder
0894 450368	2	Serrated washer
0990 800240	1	Parts bag
0998 865000	1	O-Ring
0999 220642	1	Valve
0999 240384	1	GD-E-coupling
0999 240392	2	WI-E-coupling
0999 260036	1	Air cooler
9202 002093	2	Cylinder screw M4x16
9203 003057	1	Cylinder screw M3x8
9203 003667	1	Cylinder screw M4x10
9231 000367	2	Hexagonal nut
9330 000087	2	Washer
9731 006004	3	Hose
9792 071010	1	Blind plug
9840 121001	6	Cable tie

## 2 Assembly

Fig. 1: Assembly



(1) - Air cooler  
(2) - Pneumatic hose

(3) - Screws  
(4) - Pneumatic hose



To mount the needle cooling:

1. Mount the air cooler (1) with screws (3) on the head cover.
2. Remove the head cover and lock the screws (3) with lock washers and nuts.
3. Connect the pneumatic hose (2) to the pneumatic valve.
4. Connect the pneumatic hose (4) to the sewing foot.



5. Push the button **Needle cooling** .

↪ The button is highlighted in green.  
During the next sewing cycle the needle is cooled by air.