



Z 22399

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(148.13 / 148.14) and the pressure reduction valve (169.1 / 169.4). The 4/3 direction flow valve (148.13 / 148.14) with the solenoids (Y14A-1 and Y14B-1 / Y14A-2 and Y14B-2) operates depending on engine coolant temperature.

The PLC (**P**rogrammable **L**ogic **C**ontrol) in the cab support controls the 4/3 direction valve (148.13 / 148.14) by activating the solenoids (Y14A-1 and Y14B-1 / Y14A-2 and Y14B-2), depending on the engine coolant temperature.

With de-energized solenoids the fan turn with max. speed.

With activated solenoid (Y14A-1 / Y14A2) the fan is running with a very low speed, caused by the flow resistance only.

With activated solenoid (Y14B-1 / Y14B2) the fan is running with middle setted speed, caused by the reduced pilot pressure on port X of pressure relief valve (168.3 / 168.4) with the pressure reduction valve (169.1 / 169.4).

