

## Valve, tank heater (L076)

The engine coolant heats the tank. The coolant supply pipe to the tank contains a tank heater valve that is actuated by the EAS-3 actuator. The EAS-3 actuator receives the tank temperature from the DEF temperature/level sensor. The tank heater valve is actuated by a duty cycle (PWM). Upon actuation of the tank heater valve, the coolant flows through a heater pipe in the DEF tank and heats the DEF inside the tank. This tank heating defrosts the DEF and prevents the DEF from freezing in the tank. When the tank heater valve is actuated, it opens fully.



Refer to the OEM service manual for more information.

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