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Airlift set

Venting, filling and leak test on the coolant system

Air trapped inside vehicle cooling systems have become a widespread problem. These "air bubbles" are caused by the radiator
or expansion tank being positioned level with or even below the vehicle engine. This makes the complete venting of the cooling system after repairs or coolant replacement a serious problem. Air still in the system significantly reduces coolant circulation and can lead to the engine overheating and subsequent capital damage.

The *Behr Hella Service* Airlift system remedies the problem. Part no.: 8PE 351 225. The system is used to eliminate air bubbles, look for leaky spots and facilitate quick refilling of the cooling system. Airlift is connected to the radiator or the expansion vessel using the enclosed adapter. Next you connect a compressed air hose such as the one you use to operate pneumatic tools. The cooling system is evacuated via a special valve, and a high vacuum is created. Subsequently, the enclosed suction hose is attached and the fresh coolant filled from a clean coolant container (bucket, can). With the aid of the manometer which measures the vacuum at the Airlift, the air-tightness of the complete system can be checked.