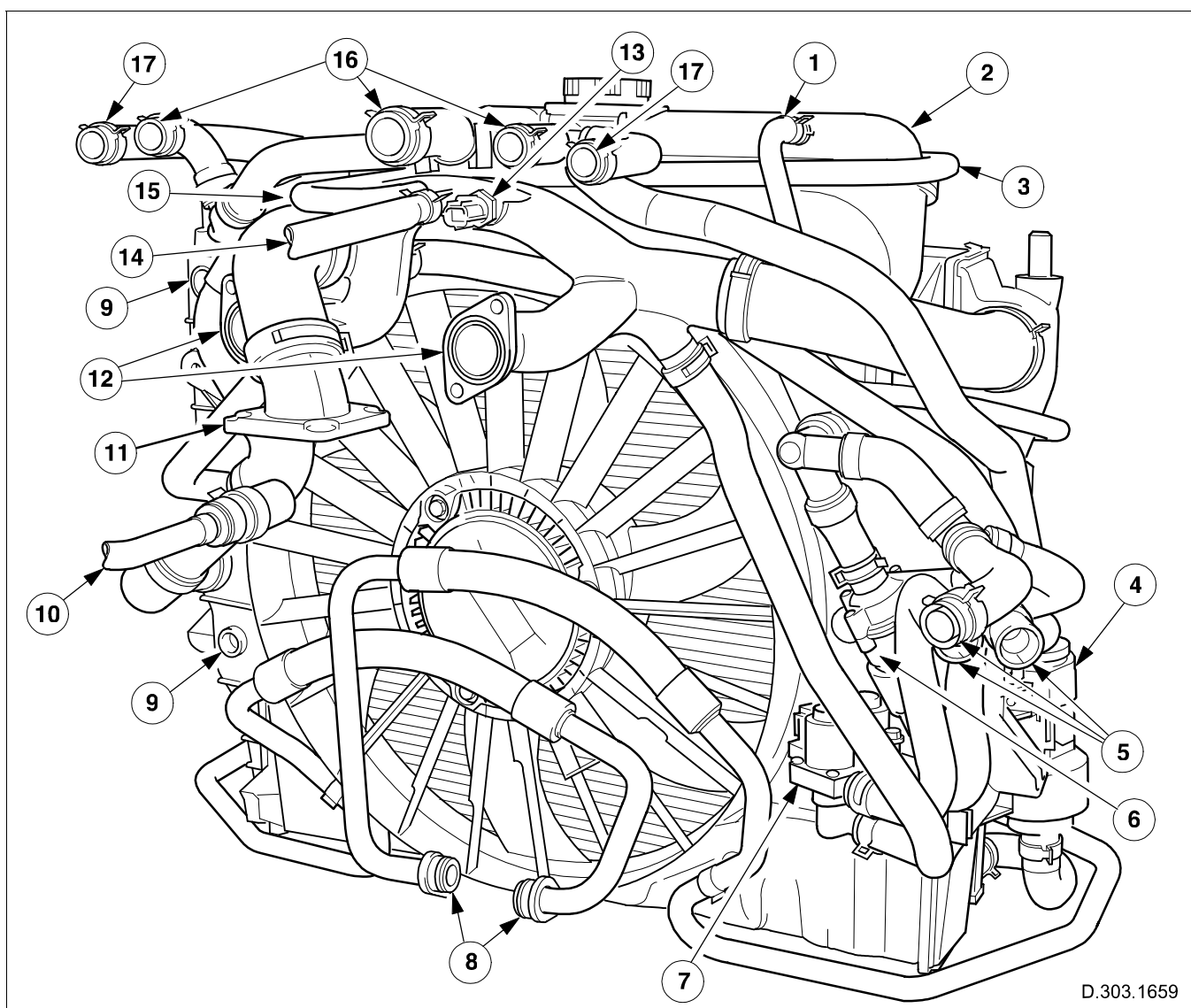


Cooling System (V8 SC)



D.303.1659

Fig. 39 Cooling system components and connections (V8 SC)

- | | |
|---------------------------------------|---------------------------------------|
| 1. Vent hose (SC radiator) | 10. Throttle-body return hose |
| 2. Coolant expansion tank | 11. Engine coolant inlet |
| 3. Vent hose (radiator) | 12. Engine coolant outlet |
| 4. Supercharger coolant-pump | 13. Engine coolant temperature sensor |
| 5. Heater hose connections | 14. EGR coolant inlet hose |
| 6. Auxiliary coolant-flow pump | 15. Thermostat housing |
| 7. Dual coolant-flow valve | 16. Charge air cooler feed hoses |
| 8. Engine oil-cooler connections | 17. Charge air cooler return hoses |
| 9. Transmission oil-cooler connection | |