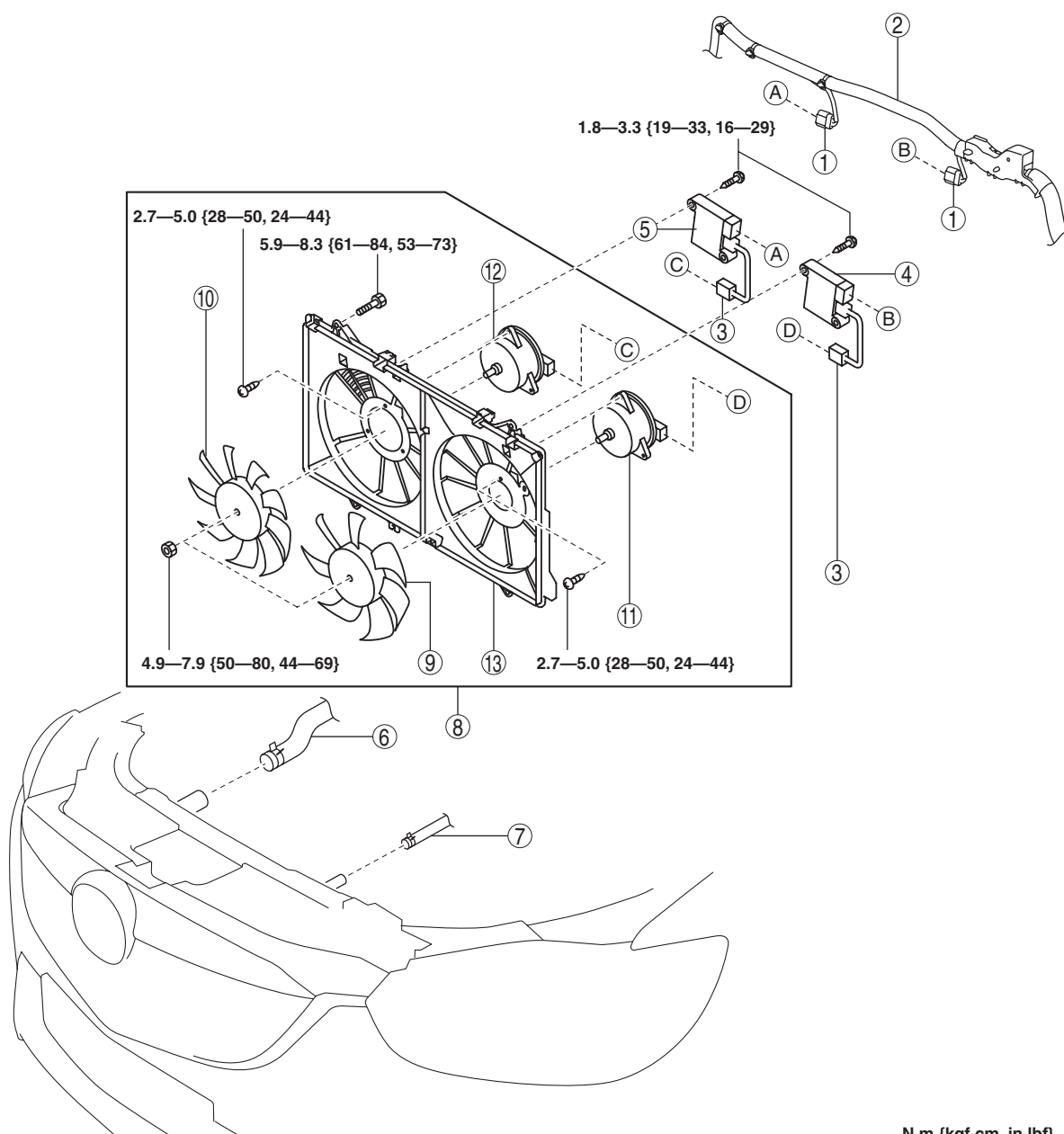


Warning

- **Never remove the cooling system cap or loosen the radiator drain plug while the engine is running, or when the engine and radiator are hot. Scalding engine coolant and steam may shoot out and cause serious injury. It may also damage the engine and cooling system.**
- **Turn off the engine and wait until it is cool. Even then, be very careful when removing the cap. Wrap a thick cloth around it and slowly turn it counterclockwise to the first stop. Step back while the pressure escapes.**
- **When you are sure all the pressure is gone, press down on the cap using the cloth, turn it, and remove it.**

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Drain the engine coolant. (See ENGINE COOLANT REPLACEMENT [SKYACTIV-D 2.2].)
3. Remove the engine cover. (See ENGINE COVER REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
4. Remove the air cleaner and fresh air duct component. (See INTAKE-AIR SYSTEM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
5. Remove the coolant reserve tank. (See COOLANT RESERVE TANK REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
6. Remove in the order indicated in the table.
7. Install in the reverse order of removal.
8. Refill the engine coolant. (See ENGINE COOLANT REPLACEMENT [SKYACTIV-D 2.2].)
9. Inspect for engine coolant leakage. (See ENGINE COOLANT LEAKAGE INSPECTION [SKYACTIV-D 2.2].)



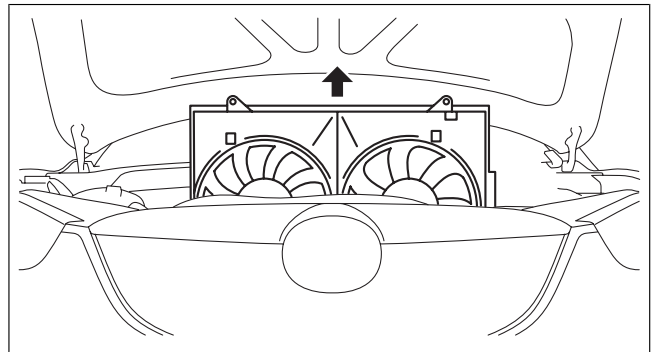
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1	Fan control module connectors
2	Wiring harness
3	Cooling fan motor connector
4	Fan control module No.1
5	Fan control module No.2
6	Upper radiator hose
7	Water hose
8	Cooling fan component (See Cooling Fan Component Removal Note.)
9	Cooling fan No.1
10	Cooling fan No.2
11	Cooling fan motor No.1
12	Cooling fan motor No.2
13	Radiator cowling

Cooling Fan Component Removal Note

1. Remove the cooling fan component from above the engine compartment.



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