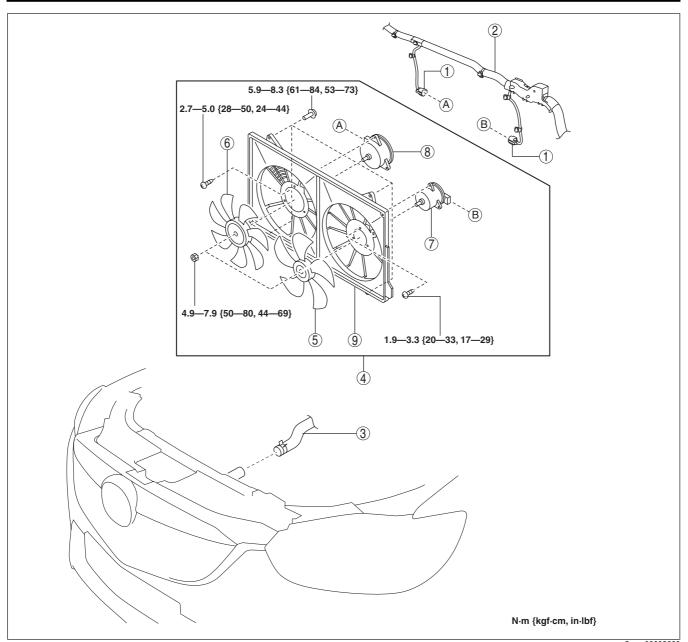
## COOLING FAN MOTOR REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

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### Warning

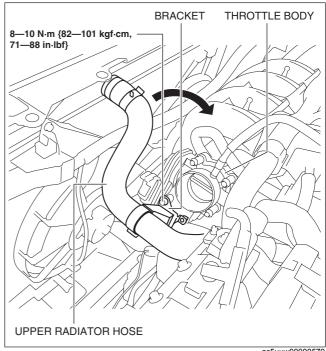
- Never remove the cooling system cap or loosen the radiator drain plug while the engine is running, or when the engine and radiator are hot. Scalding engine coolant and steam may shoot out and cause serious injury. It may also damage the engine and cooling system.
- Turn off the engine and wait until 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-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].)
- 2. Drain the engine coolant. (See ENGINE COOLANT REPLACEMENT [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 3. Remove the plug hole plate. (See PLUG HOLE PLATE REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 4. Remove the air cleaner, air hose and fresh air duct component. (See INTAKE-AIR SYSTEM REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 5. Remove the coolant reserve tank. (See COOLANT RÉSERVE TANK REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 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-G 2.0, SKYACTIV-G 2.5].)
- 9. Inspect for engine coolant leakage. (See ENGINE COOLANT LEAKAGE INSPECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)



1	Cooling fan motor connector
2	Wiring harness
3	Upper radiator hose
	(See Upper radiator hose Removal Note.)
4	Cooling fan component
	(See Cooling Fan Component Removal Note.)

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5	Cooling fan No.1
6	Cooling fan No.2
7	Cooling fan motor No.1
8	Cooling fan motor No.2
9	Radiator cowling

Upper radiator hose Removal Note1. Remove the bracket shown in the figure from the throttle body and set the upper radiator hose aside.



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# **Cooling Fan Component Removal Note**

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

