

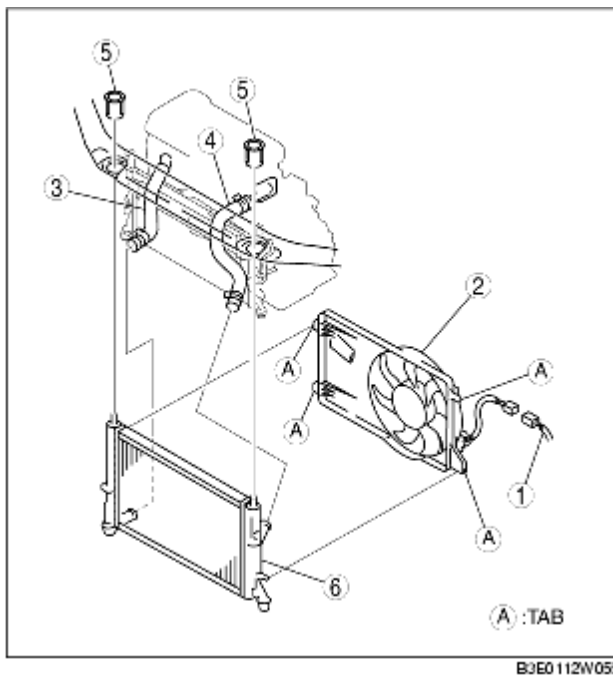
# RADIATOR REMOVAL/INSTALLATION

B3E011215200W01

## Warning

- Remove and install all parts when the engine is cold, otherwise they can cause severe burns or serious injury.

1. Remove the battery cover. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
2. Disconnect the negative battery cable.
3. Remove the under cover.
4. Drain the engine coolant. (See [ENGINE COOLANT REPLACEMENT](#).)
5. Disconnect the coolant reserve hose from the radiator.
6. Set the front wiring harnesses out of the way.
7. Remove in the order indicated in the table.



1	Fan control module connector
2	Cooling fan component (See <a href="#">Cooling Fan Component Removal Note</a> .) (See <a href="#">Cooling Fan Component Installation Note</a> .)
3	Radiator lower hose
4	Radiator upper hose

5	Radiator mount
6	Radiator (See <a href="#">Radiator Removal Note.</a> ) (See <a href="#">Radiator Installation Note.</a> )

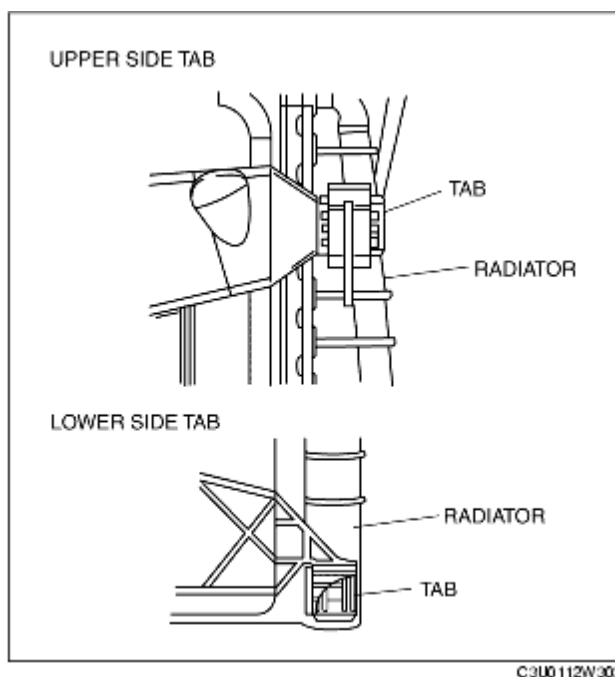
8. Install in the reverse order of removal.

9. Add engine coolant. (See [ENGINE COOLANT REPLACEMENT.](#))

10. Inspect for engine coolant leakage. (See [ENGINE COOLANT LEAKAGE INSPECTION.](#))

## Cooling Fan Component Removal Note

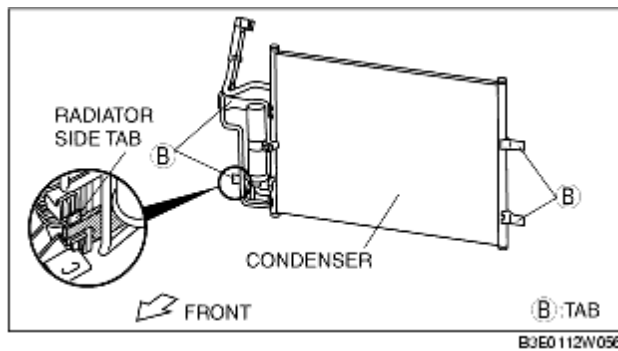
1. Unlock the lower side tab A at two points by pressing the cooling fan side tab, remove the upper side tab A at two points, then remove the cooling fan component from the radiator.



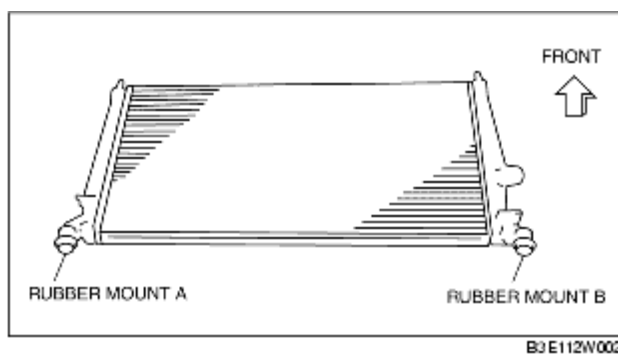
## Radiator Removal Note

1. Remove the oil cooler from the radiator with the hoses still connected by pulling the radiator tabs outward. (ATX)

2. Remove the condenser from the radiator with the pipes still connected, by pressing the radiator side tab to unlock the tab B on the condenser.



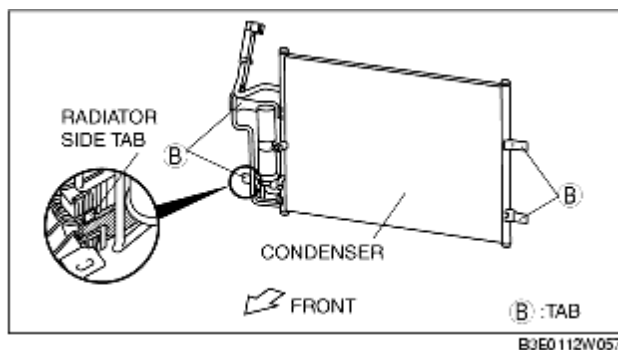
3. Remove rubber mount A from the mount installation hole.



4. Tilt the radiator to the engine side.
5. Remove rubber mount B from the mount installation hole.
6. Remove the radiator from below.

## Radiator Installation Note

1. Install the condenser to the radiator by aligning lower side tab B with the radiator side tab, install upper tab B, then install lower side tab B.



2. Install the oil cooler by inserting oil cooler bracket to the radiator tab on the radiator. (ATX)

3. Install the radiator.

### Cooling Fan Component Installation Note

1. Insert tab A to the radiator to install the cooling fan component.

