

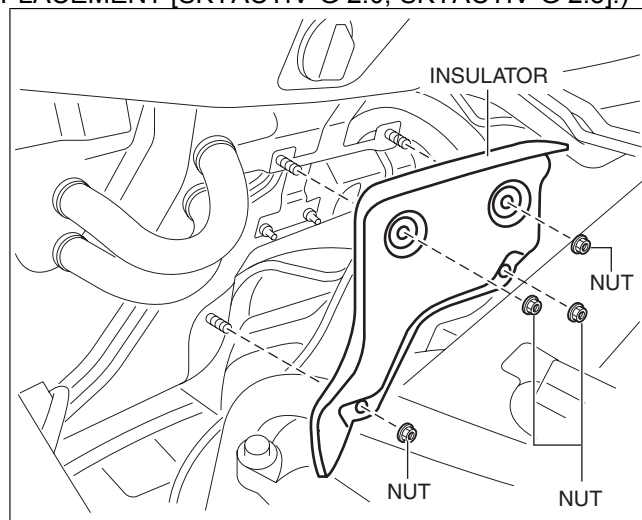
HEATER HOSE REMOVAL/INSTALLATION

id071100805100

L.H.D.

SKYACTIV-G 2.0, SKYACTIV-G 2.5

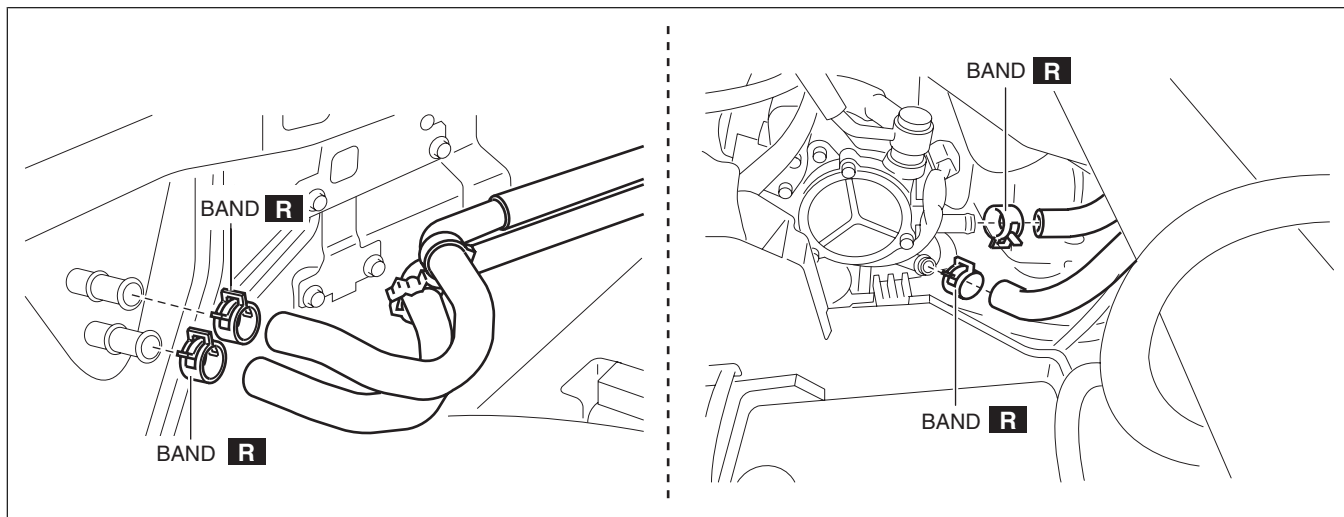
1. Remove the battery. (See BATTERY REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
2. Drain the engine coolant. (See ENGINE COOLANT REPLACEMENT [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
3. Remove the insulator.



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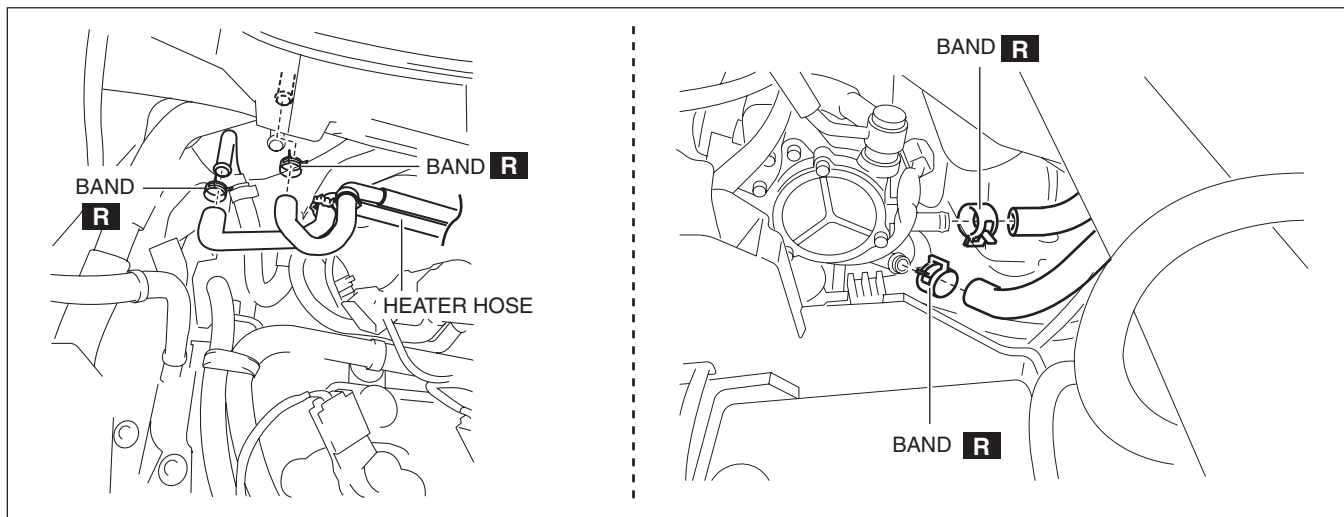
4. Remove the heater hose.

Without water pump

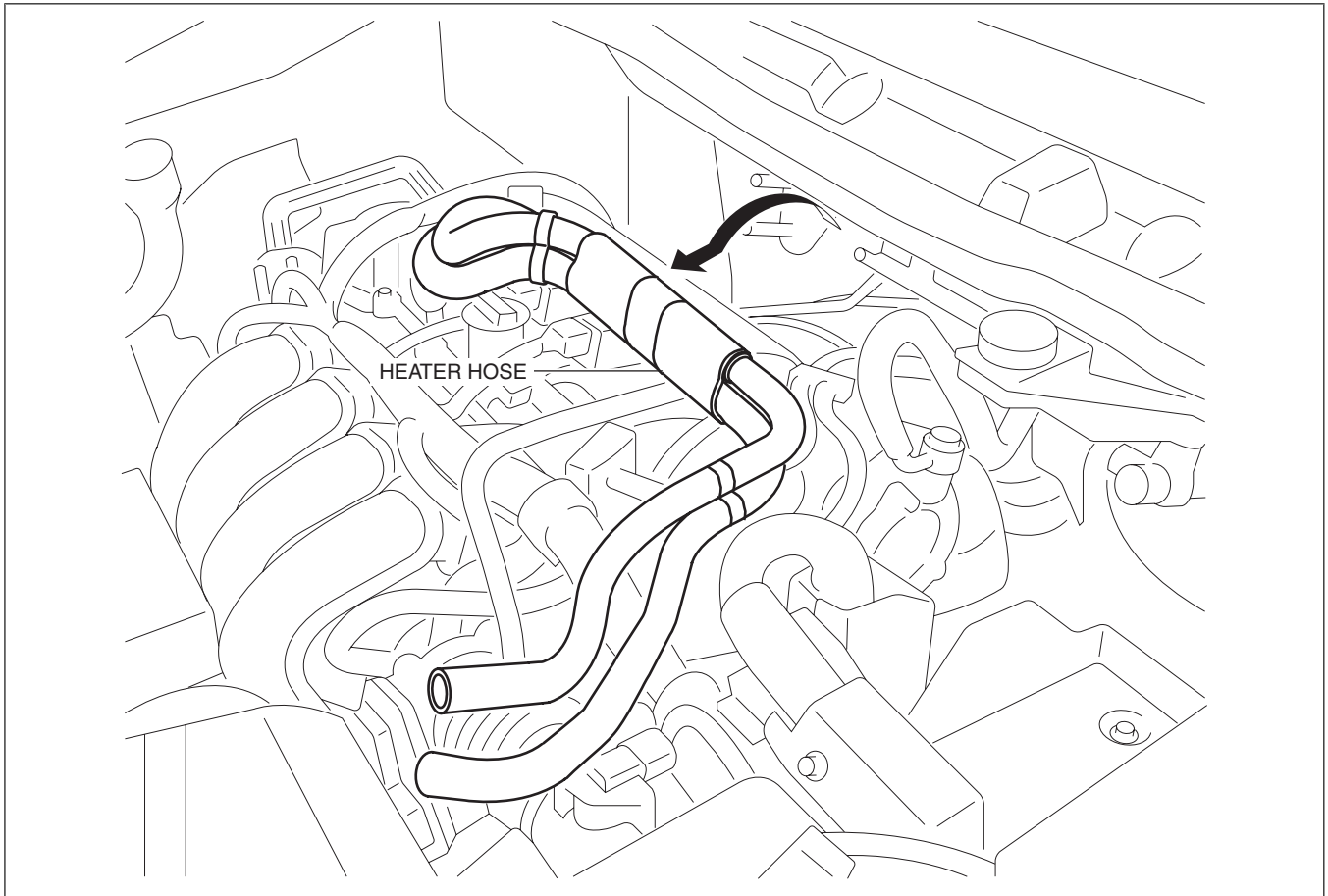


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With water pump



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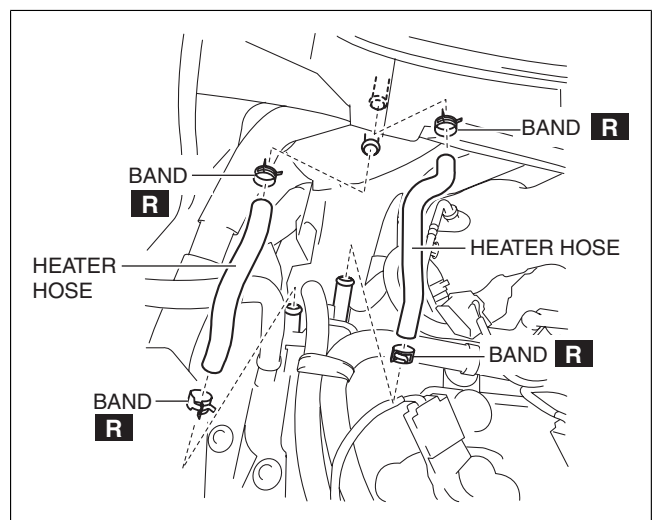
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5. Install in the reverse order of the removal.
6. Inspect for engine coolant leakage. (See ENGINE COOLANT LEAKAGE INSPECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)

SKYACTIV-D 2.2

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 heater hose.

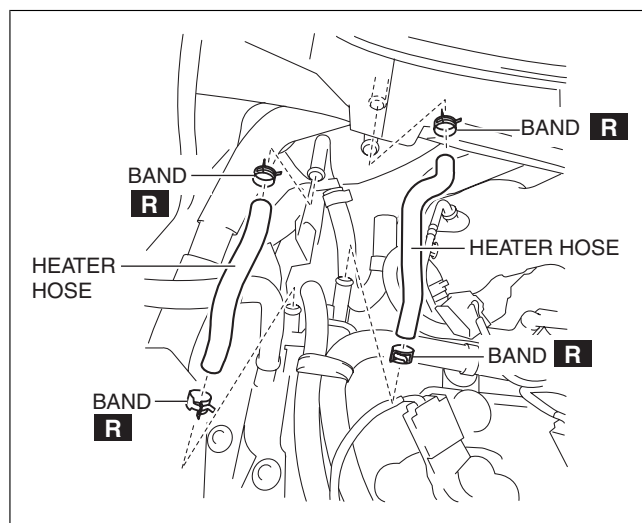
Without water pump



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With water pump

4. Install in the reverse order of the removal.
5. Inspect for engine coolant leakage. (See ENGINE COOLANT LEAKAGE INSPECTION [SKYACTIV-D 2.2].)

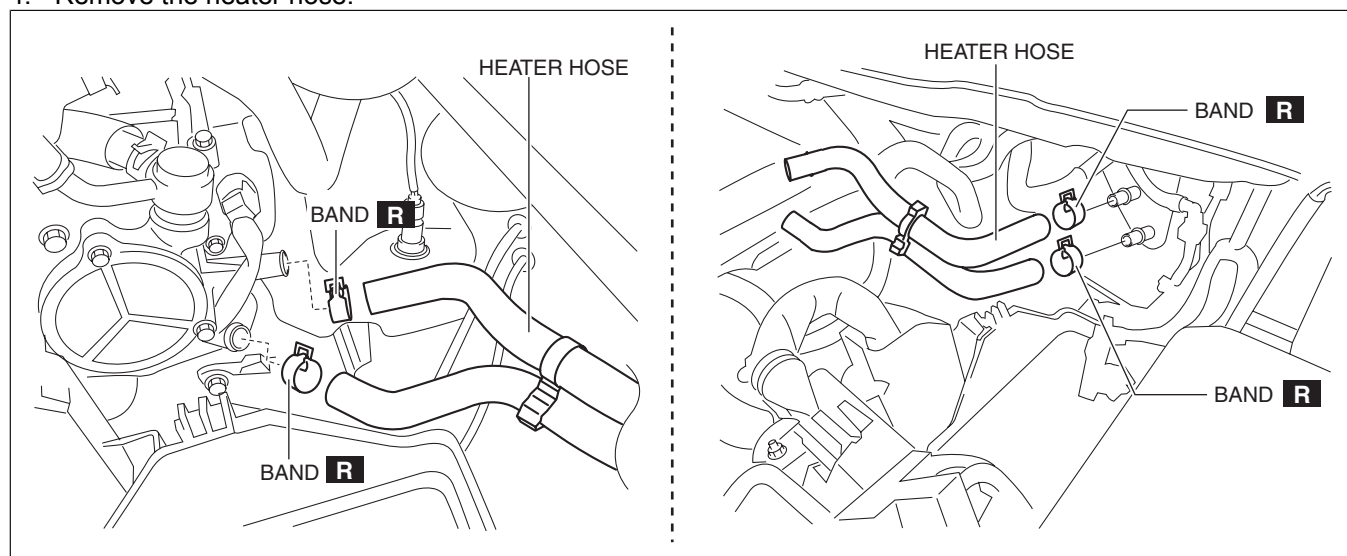


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R.H.D.

SKYACTIV-G 2.0, SKYACTIV-G 2.5

1. Remove the battery. (See BATTERY REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
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 heater hose.



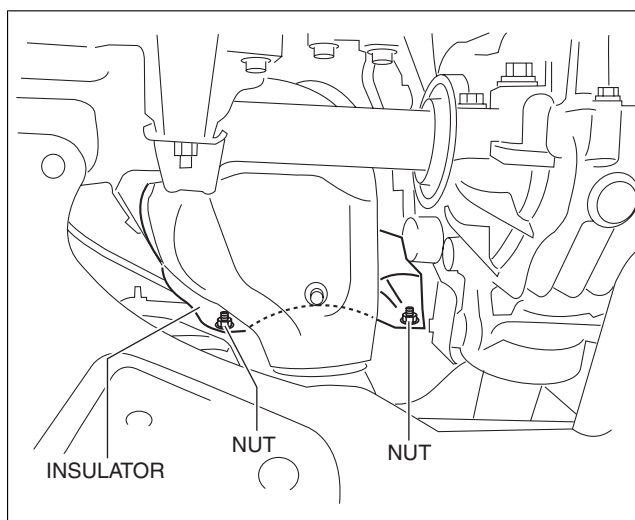
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5. Install in the reverse order of the removal.
6. Inspect for engine coolant leakage. (See ENGINE COOLANT LEAKAGE INSPECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)

SKYACTIV-D 2.2

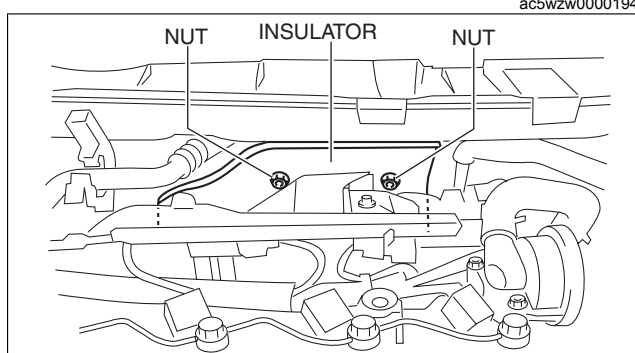
1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Drain the engine coolant. (See ENGINE COOLANT REPLACEMENT [SKYACTIV-D 2.2].)
3. Remove the engine cover. (See ENGINE COVER REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)

4. Remove the nut from underside of vehicle.



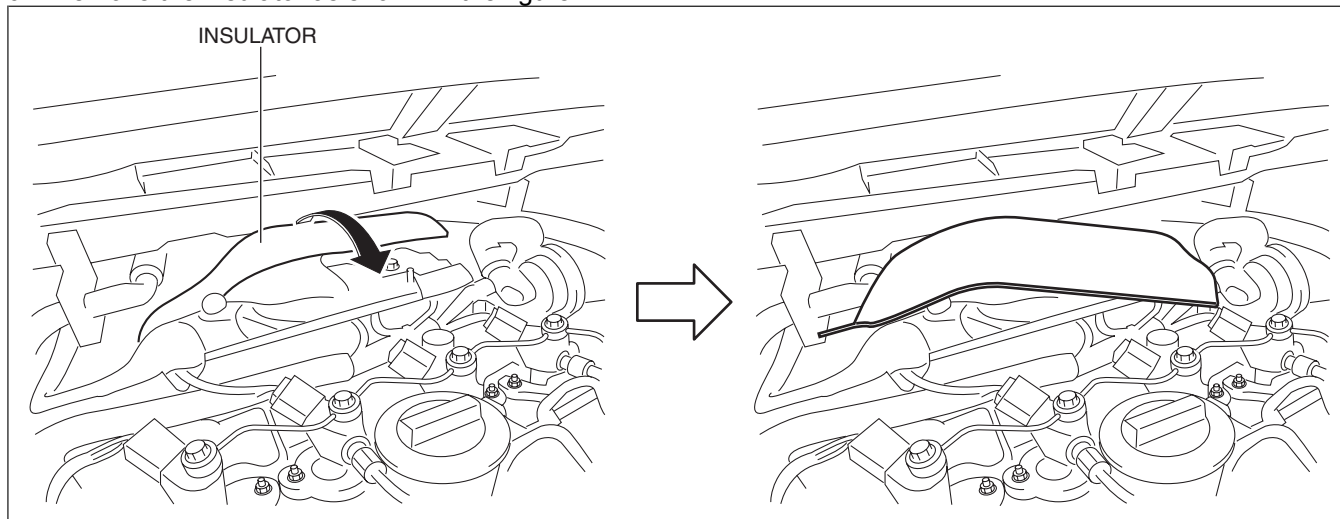
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5. Remove the nut from top side of vehicle.



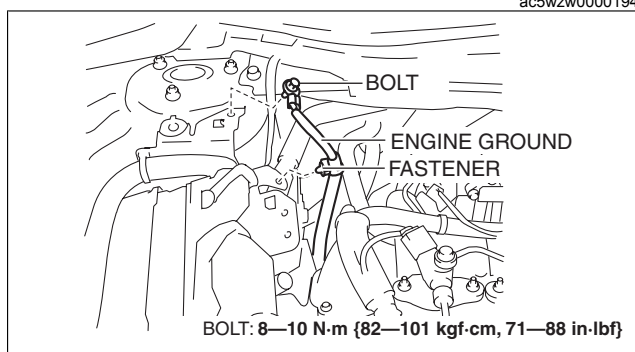
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6. Remove the insulator as shown in the figure.



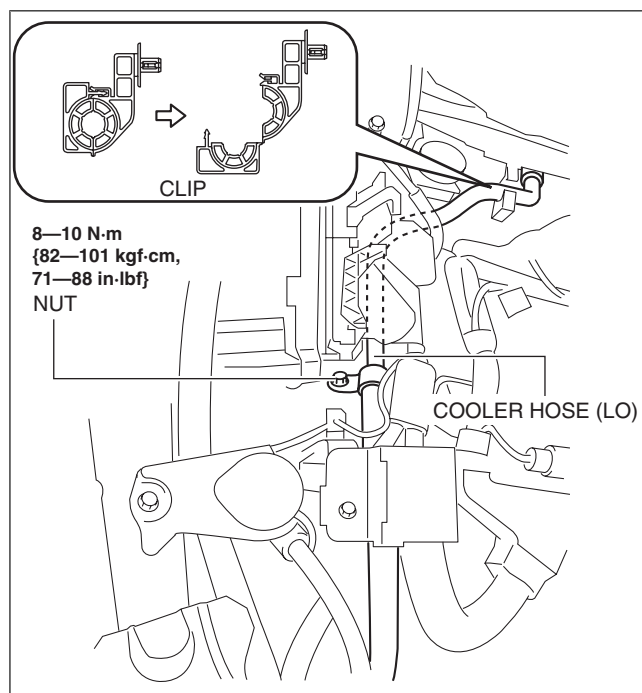
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7. Detach the fastener.
8. Remove the bolt and disconnect the engine ground.



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9. Detach the clip.
10. Remove the nut.



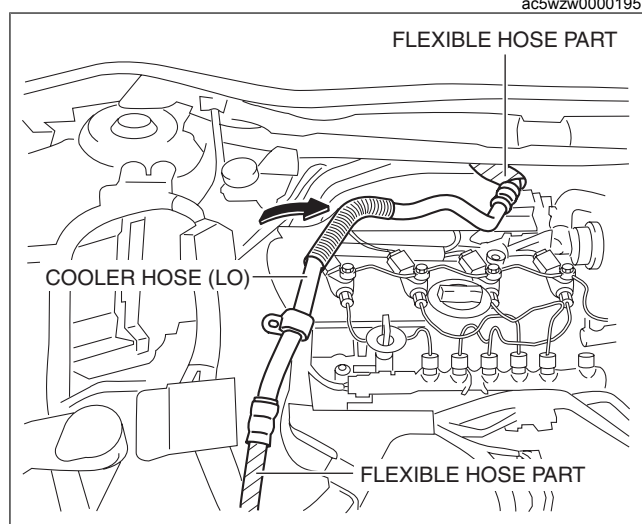
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11. Set the cooler hose (LO) out of the way.

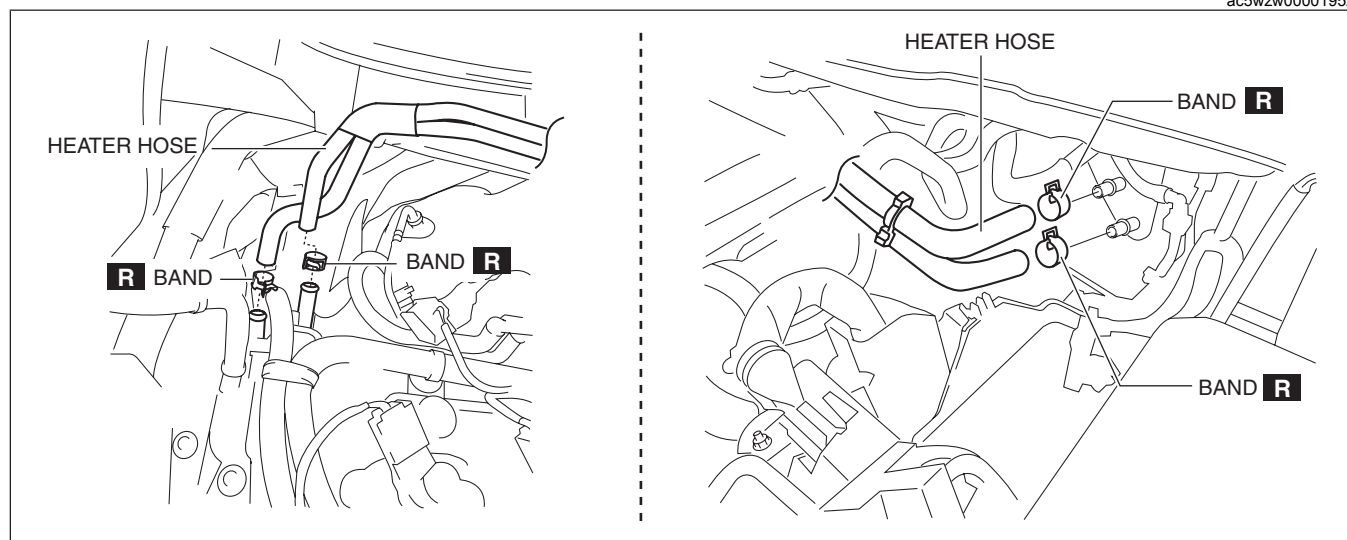
Caution

- When setting the cooler hose (LO), only bend the flexible hose part. If force is applied to areas other than the flexible hose, the pipe will bend and could be damaged.

12. Remove the heater hose.



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13. Install in the reverse order of the removal.
14. Inspect for engine coolant leakage. (See ENGINE COOLANT LEAKAGE INSPECTION [SKYACTIV-D 2.2].)