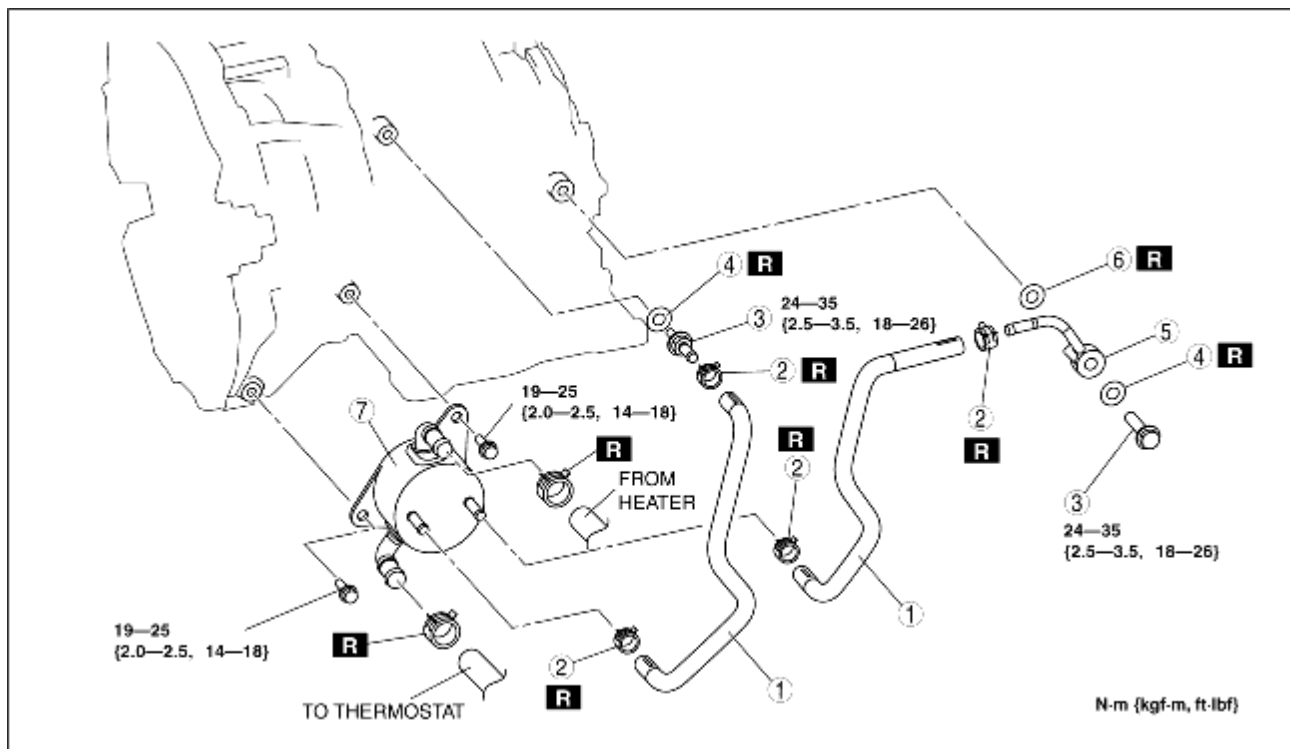


# OIL COOLER REMOVAL/INSTALLATION (AUTOMATIC TRANSAXLE) [LF]

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1. Remove the battery duct and battery cover. (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
2. Disconnect the negative battery cable.
3. Remove the aircleaner component. (See [INTAKE-AIR SYSTEM REMOVAL/INSTALLATION \[LF\]](#).)
4. Remove the under cover.
5. Drain the engine coolant. (See [ENGINE COOLANT REPLACEMENT](#).)
6. Drain the ATF into a container. (See [AUTOMATIC TRANSAXLE FLUID \(ATF\) REPLACEMENT](#).)
7. Disconnect the water hose.
8. Remove in the order indicated in the table.
9. Install in the reverse order of removal.
10. Refill the engine coolant. (See [ENGINE COOLANT REPLACEMENT](#).)
11. Inspect the engine coolant leakage. (See [ENGINE COOLANT LEAKAGE INSPECTION](#).)
12. Add ATF to the specified level. (See [AUTOMATIC TRANSAXLE FLUID \(ATF\) REPLACEMENT](#).)
13. Inspect for oil leakage from the oil pipes and oil hoses.
14. Inspect for coolant from the hoses.
15. Inspect the ATF level and condition. (See [AUTOMATIC TRANSAXLE FLUID \(ATF\) INSPECTION](#).)
16. Perform the line pressure test. (See [MECHANICAL SYSTEM TEST](#).)



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1	Oil hose (See <a href="#">Oil Pipe, Hose Clamp, Oil Hose Installation Note.</a> )
2	Hose clamp (See <a href="#">Oil Pipe, Hose Clamp, Oil Hose Installation Note.</a> )
3	Connector bolt
4	Packing
5	Oil pipe
6	Packing
7	Oil cooler (See <a href="#">Oil Cooler Installation Note.</a> )

## Oil Cooler Installation Note

1. The automatic transaxle oil cooler flushing must be performed whenever a transaxle is removed for service because the existing fluid may be contaminated, and to prevent contamination of new fluid.

### Note

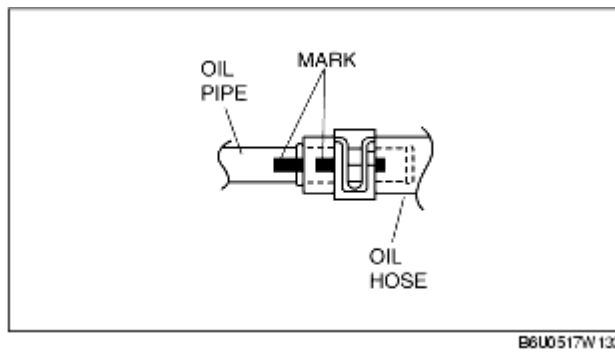
- Flushing must be performed after installation of the overhauled or replaced transaxle.

2. Follow the instructions in the manufacturer's publication for flushing operation.

## Oil Pipe, Hose Clamp, Oil Hose Installation Note

1. Apply compressed air to the cooler-side opening, and blow any remaining grime and foreign material from the cooler pipes. Compressed air should be applied for no **less than 1 min.**

2. Align the marks, and slide the oil hose onto the oil pipe until it is fully seated as shown.



### Note

- If reusing the hose, install the new hose clamp exactly on the mark left by the previous hose clamp. Then apply force to the hose clamp in the direction of the arrow in order to fit the clamp in place.

3. Install the new hose clamp onto the hose.
4. Verify that the hose clamp does not interfere with any other components.