

January 14, 2015

01191

Gurgle or Chirp from Under Hood at Cold Start-Up

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2012-14	TL	ALL with A/T	ALL

SYMPTOM

There is a gurgle or chirp from under the hood at cold-start-up.

POSSIBLE CAUSES

There is a restriction in the ATF filter.

CORRECTIVE ACTION

Replace the ATF filter and ATF.

PARTS INFORMATION

Part Name	Part Number	Quantity
ATF Filter	25430-PLR-003	1
ATF DW-1 (1-quart bottle)	08200-9008A	4
Sealing Washer (24mm)	11107-PWA-300	1
Drain Plug Washer (18mm)	90471-PX4-000	1

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Template ID	Failed Part Number
218184	Replace ATF filter and ATF.	0.6 hr	14-049N	25430-PLR-003

Defect Code: 07403

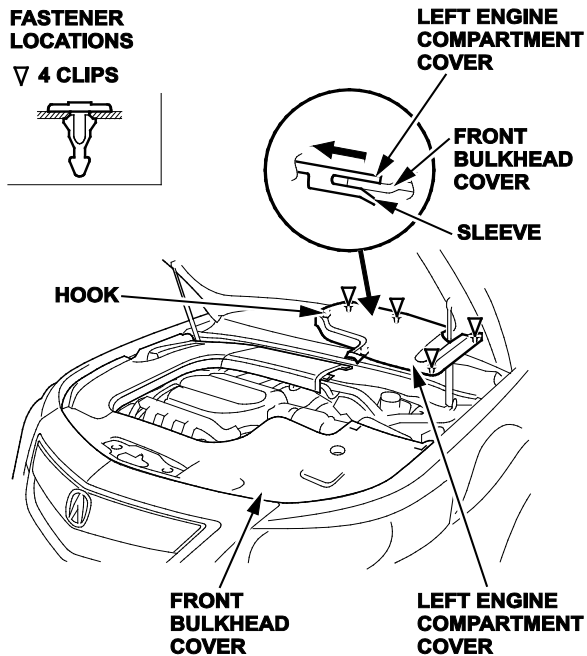
Symptom Code: 04201

Skill Level: Repair Technician

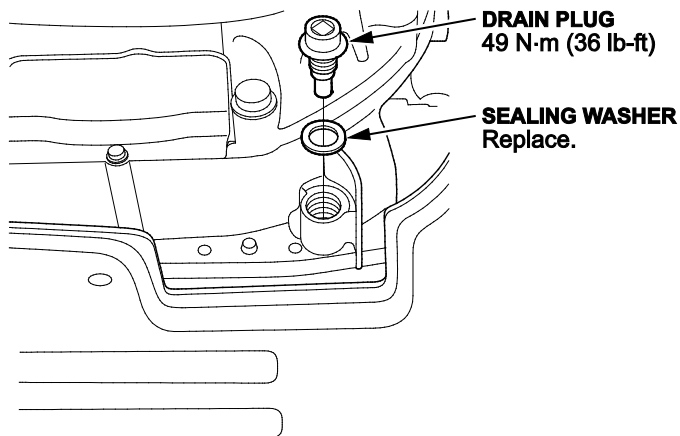
CLIENT INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Acura automobile dealer.

REPAIR PROCEDURE

1. Warm up the engine to normal operating temperature (the cooling fans cycle twice), then turn the ignition to OFF.
2. Remove the engine compartment covers.
 - Detach the left side engine compartment cover.
 - Detach the right engine compartment cover.
 - Detach the clips and release the projection, then remove the front bulkhead cover.



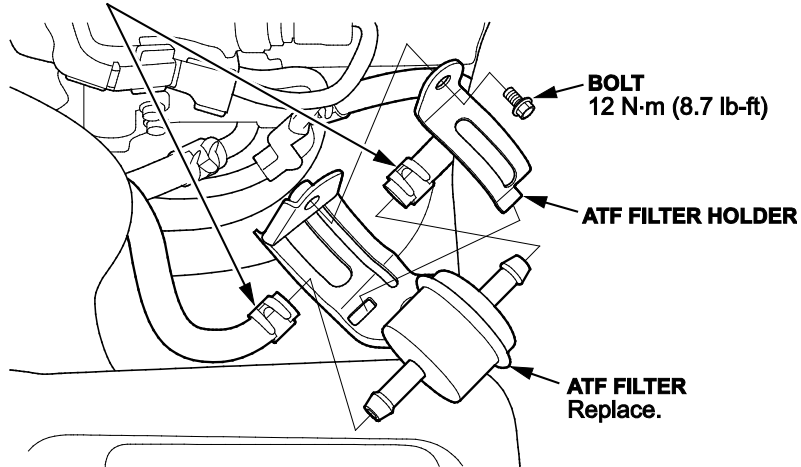
3. Remove the air cleaner. Do not remove the battery.
4. Remove the intake air duct.
5. Raise the vehicle on a lift and make sure it is securely supported.
6. Remove the drain plug and sealing washer, then drain the ATF.



7. Install the drain plug with a new sealing washer and torque the drain plug to **49 N·m (36 lb-ft)**.

8. Disconnect the ATF cooler hoses from the ATF filter.

ATF COOLER HOSES



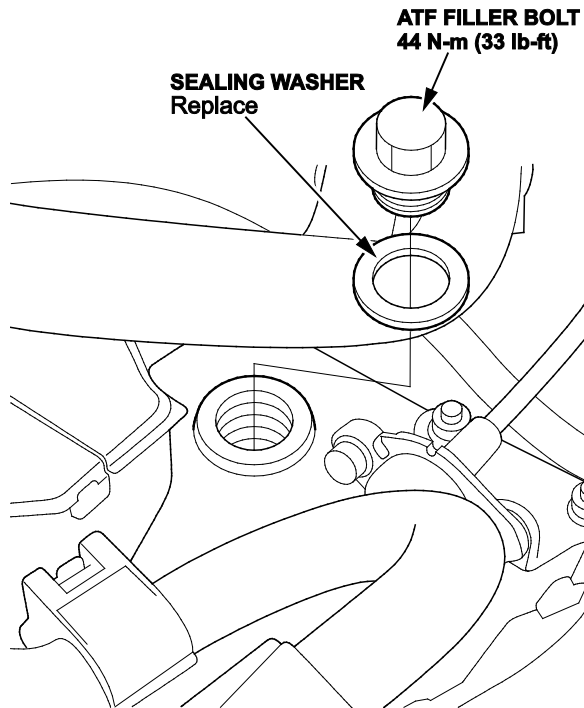
9. Remove the bolt from the ATF filter holder and remove the holder and filter.

10. Install a new filter, then install the filter holder and bolt. Torque the bolt to **12 N·m (8.7 lb-ft)**.

11. Connect the ATF cooler hoses.

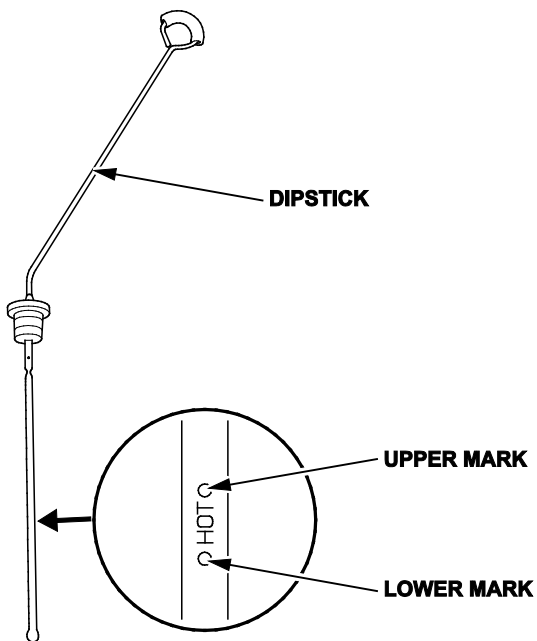
12. Remove the ATF filler bolt and sealing washer.

13. Refill the transmission with about 3.1L (3.3 qt) of ATF.



14. Install the ATF filler bolt with a new sealing washer. Torque the bolt to **44 N·m (33 lb-ft)**.

15. Make sure the fluid level is between the upper and lower mark on the ATF dipstick.



16. Install the intake air duct.

17. Install the air cleaner.

18. Install the engine compartment covers.

19. Reset the Maintenance Minder.

NOTE: If the Maintenance Minder required ATF replacement, reset it and you are done. If it did not require ATF replacement, go to step 22.

20. Connect the HDS and turn the ignition to ON.

21. Select **BODY ELECTRICAL, ADJUSTMENT, and MAINTENANCE MINDER.**

22. Select **RESET and MAINTENANCE SUB ITEM 3 RESET.**

END