



*****RECALL*****

Girardin recall number:

04-006-AWB

AUDIBLE AND VISUAL WARNING BRAKE SYSTEM

NHTSA recall number:

04V-252

Please refer to presentation letter for checking minibus stock number applicability.

1. Unscrew the power steering hose from the pressure switch fitting (check on picture below).



2. Unscrew the existing pressure switch fitting (check on picture above). The fitting may leak oil continuously. To stop it from leaking use a wood block to press on the brake pedal. Check on the pictures below.



3. Tighten firmly the new pressure switch fitting (fitting supplied by Girardin, P/N: 23A200-RevA). Identify the best hole that can be used to install the pressure switch there are 3 possible locations.
4. Unscrew the new pressure switch fitting.



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5. Spray Loctite primer 7649 on the threads of the 2 caps supplied. Wait 2 minutes until it gets dry. Apply Loctite 569 sealer on the threads of the 2 caps. Tighten the 2 caps in the unused holes of the fitting.



6. Clean up Ford fittings with Loctite cleaner designed for electrical parts & connections or any other degreaser.



7. Apply Loctite primer 7649 on the male thread of the new pressure switch fitting. Wait until it gets dry and apply Loctite sealer 569. Do the same for the male thread of the Ford fitting (power steering hose).





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8. Tighten the new pressure switch fitting, P/N: 23A200-RevA. Make sure the washer (seal) is still on the fitting.
9. Tighten the hose on the new pressure switch fitting.



10. Clean up the threads with Loctite cleaner. Apply Loctite primer on the threads. Wait until it gets dry and apply Loctite sealer on the threads.



11. Tighten the pressure switch.





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12. Start the engine and turn steering wheel completely in both directions 2 times. Verify the power steering fluid level according to Ford owner manual. Fill it up as needed.
13. Reconnect the 2 wires according to the electrical diagram # 27F601 attached (check on last page of this document).
14. Verify if the audible and visual warning brake system works as follow:

First test:

- Key switch "ON", engine "OFF", warning buzzer "ON", warning light "ON".
- Key switch "ON", engine "ON", warning buzzer "OFF", warning light "OFF".

Second test:

- Stop the engine and turn the key switch back "ON" (engine "OFF"). The warning buzzer and the warning light must turn "ON" right away.
- Start the engine, the warning buzzer and the warning light must turn "OFF".

If the audible and visual warning brake system does not work as above, please contact Girardin Service Department at 819-477-8222 for further instructions.

***** Check electrical diagram # 27F601 on next page.**



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Electrical diagram # 27F601

