

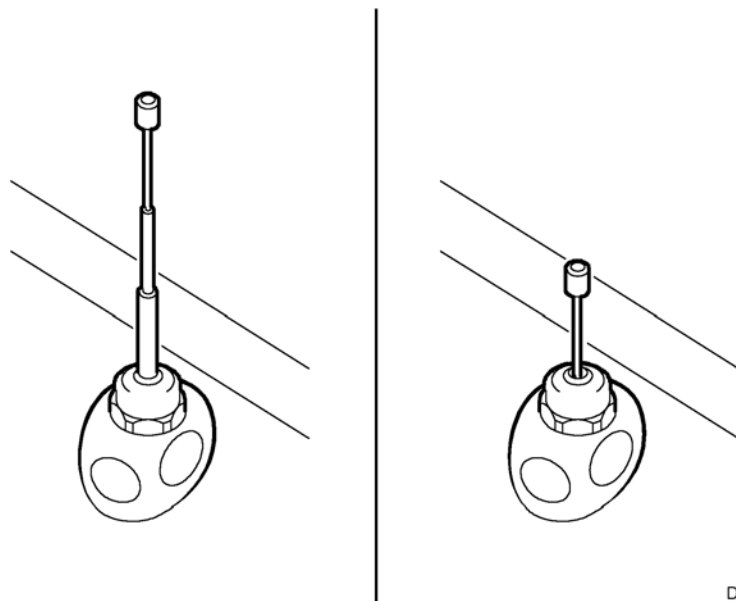
SERVICE INFORMATION

Bulletin Nbr: 367-1771

Date:.....AUGUST 1997

Market: ALL

Antenna fails to go up/down completely



Cars affected

Saab 900 with electric antenna from M1994 up to and including M1997, VIN V2037949 (3D/5D) and V7010251 (convertible).

Background

Due to the size of tolerance in its mechanical drive being too great, the antenna on certain cars will not reach its upper or lower end position.

In the event of complaints from customers, proceed as follows.

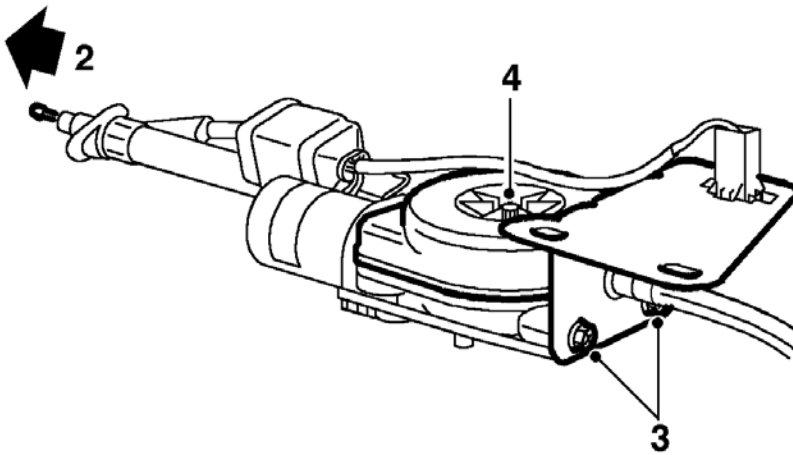
Parts required

50 37 023 (CA = 30569903) Antenna service kit comprising:

- Drum
- Lock washer

Procedure

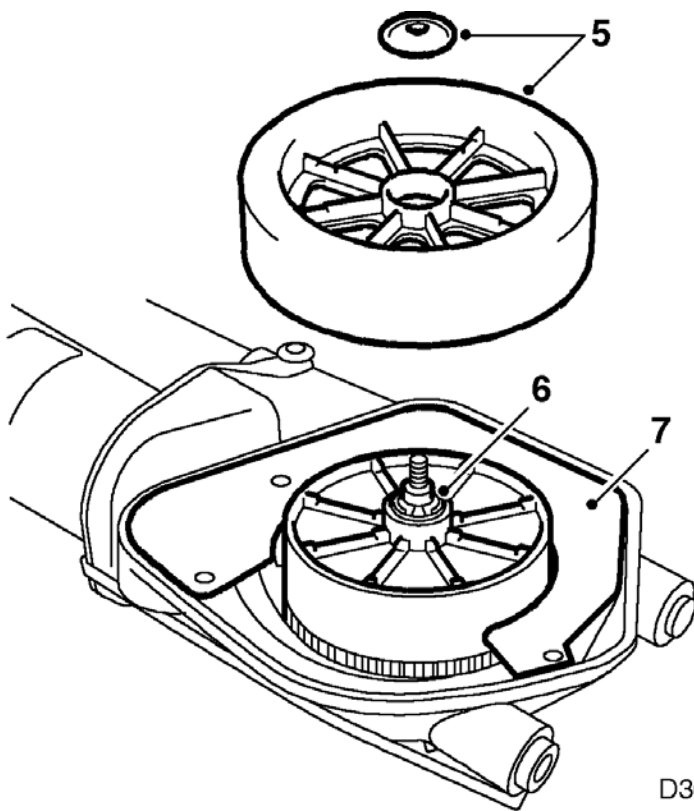
1. Remove the antenna.
2. Pull up the antenna rod and nylon wire from the antenna tube.



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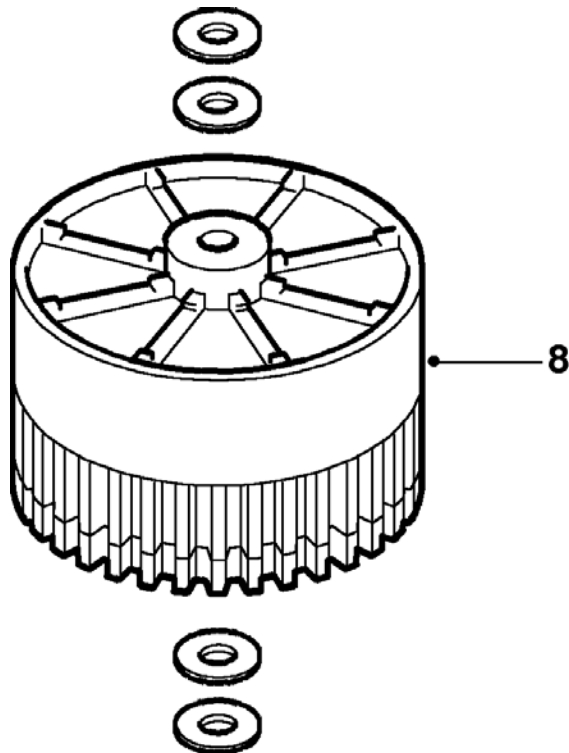
3. Remove the mounting bracket by undoing the two screws.
4. Unscrew the nut on the drum casing and remove the casing.
- 5.

Remove the washer and lift up the drum.



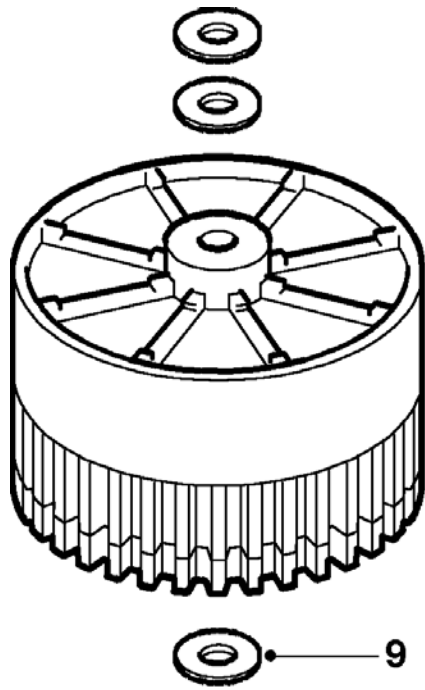
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6. Remove the lock washer from the feed wheel.
7. Remove the plastic cover.
8. The feed wheel has two plastic washers on top and two underneath.



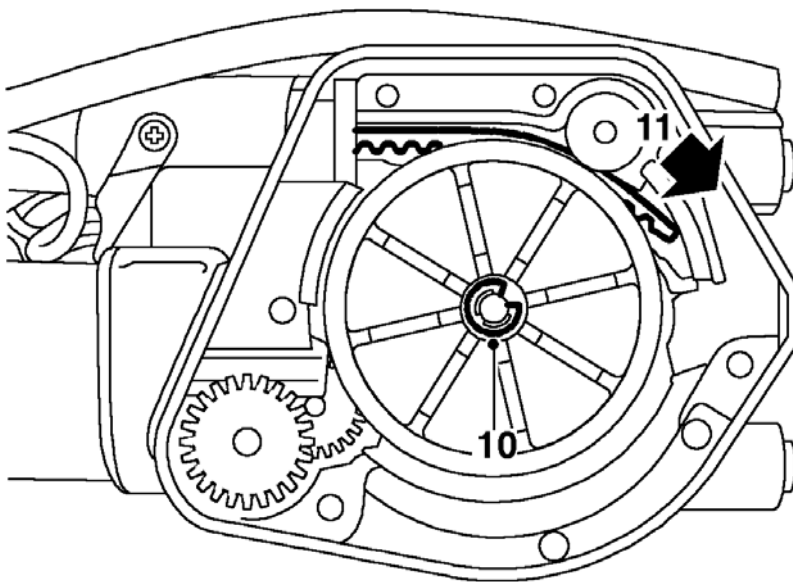
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9. Carefully lift up the feed wheel. Remove one of the lower washers.



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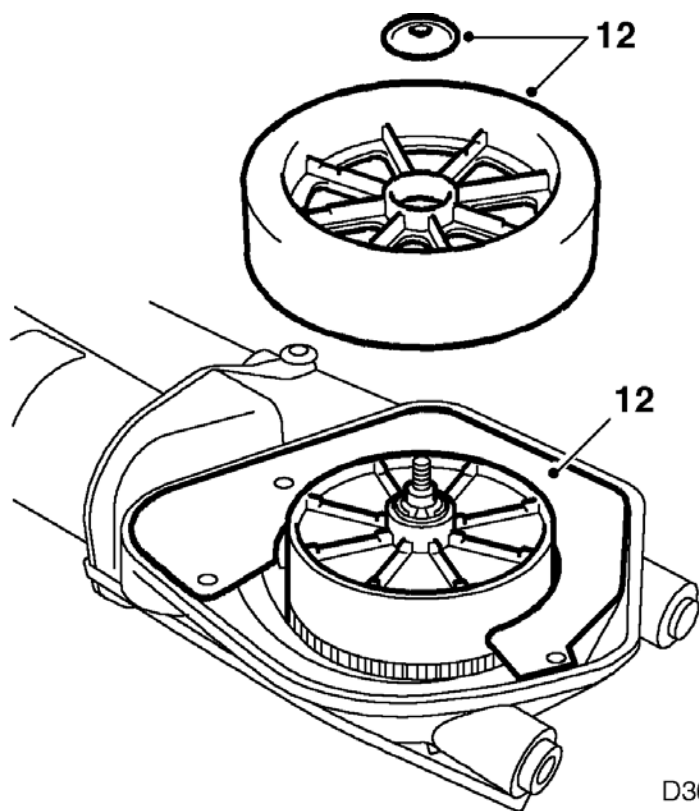
10. Replace the feed wheel and the two top washers. Lock the feed wheel with a new clip.



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11. Position the antenna rod, extended to its maximum length, as shown in the illustration.

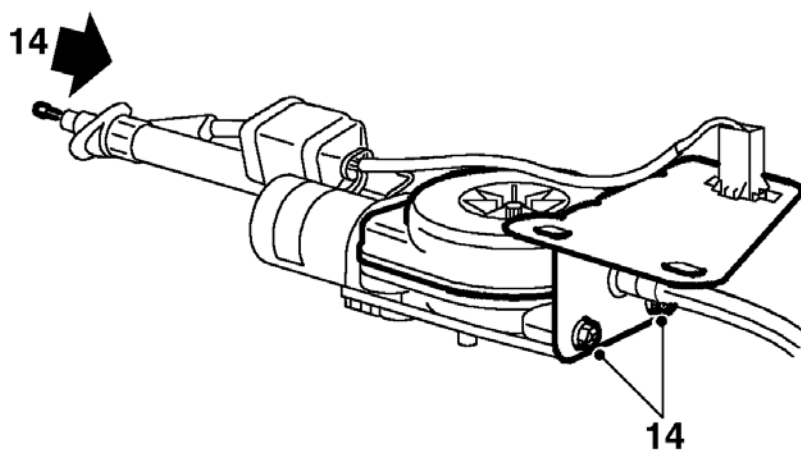
12. Replace the plastic cover and the new drum and washer.



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13. Refit the casing and tighten the lock nut.

14. Carefully push down the antenna rod to its shortest position and screw on the mounting bracket.

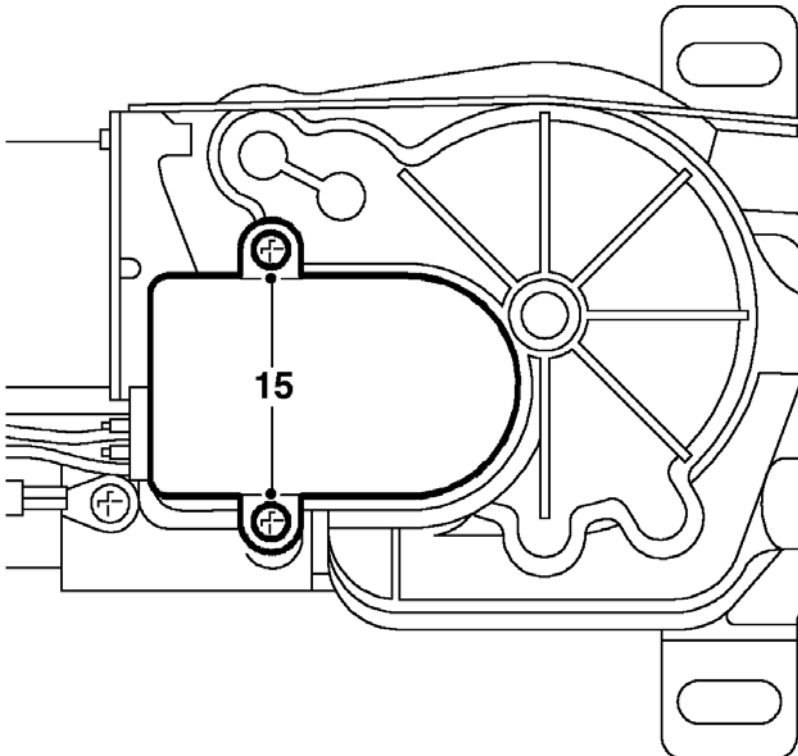


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Note

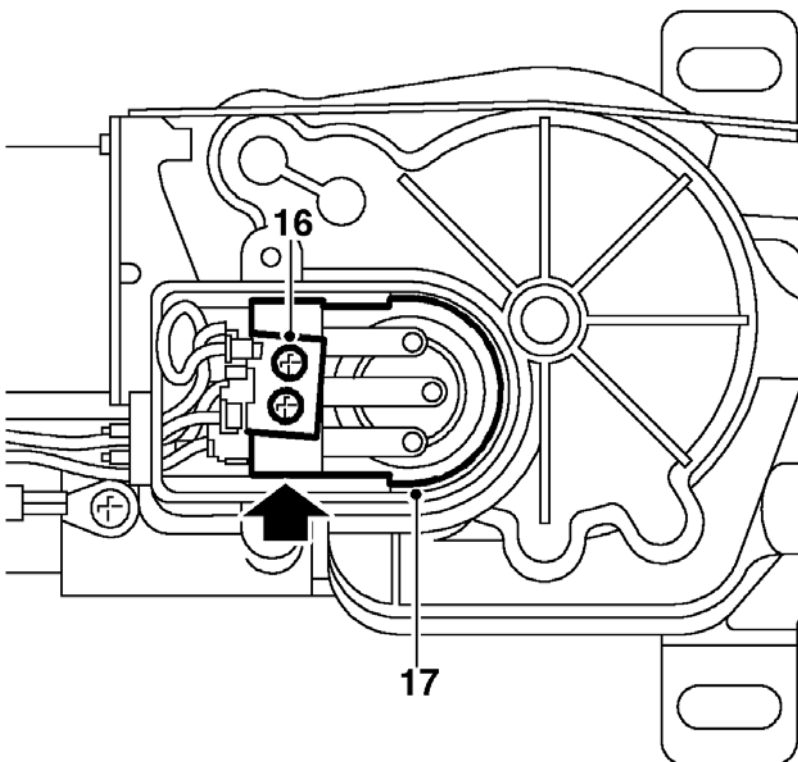
Be extremely careful not to damage the rod.

15. Turn over the antenna and undo the two screws securing the contact unit cover. Remove the cover.



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16. Slightly loosen the two screws securing the contact unit.



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18. Screw on the cover. Make sure the rubber seat is positioned correctly.
19. Refit the antenna in the fender (wing). Make sure to tighten the top nut before screwing on the bracket. This will ensure a good ground connection.
20. Check the function of the antenna. Wipe clean the antenna rod with a dry cloth when it is completely extended.

Note

Do not use oil or silicon based cleaning agents on the antenna rod.

Warranty/Time Information

Failed object: 36741

Fault/Reason code: 71

Location code: 09 (US=0)

Warranty Type (US): 01

Repair/Action code: 05

Labor operation (US): 36741/0.3, Straight time/0.4

Time: 0.4h