

Technical Bulletin

Model

All

Group

4

Subject: Repairing Horn Buttons On
Air Bag Steering Wheels

Part Identifier

4810

Number

9105

ATTENTION: Service Manager/Service Technician

Models Affected: *All cars with air bags*

Concern: Repair procedures for horn buttons on cars with air bag steering wheels.

Repair Information: Horn buttons are serviceable. Replacement horn buttons, leaf springs and contact plates are available from the parts department.

Disassembly, Assembly and Checking Procedure

Disassembly

1. Remove steering wheel
Refer to Workshop Manual 944 page 68-9
911 page 68-3
928 page 68-5
2. Pry out horn button with small screwdriver (Figure 1).
3. Remove leaf spring.

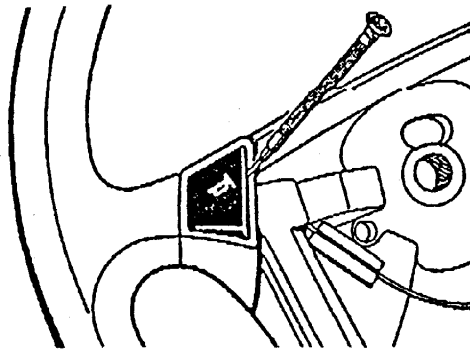


Figure 1

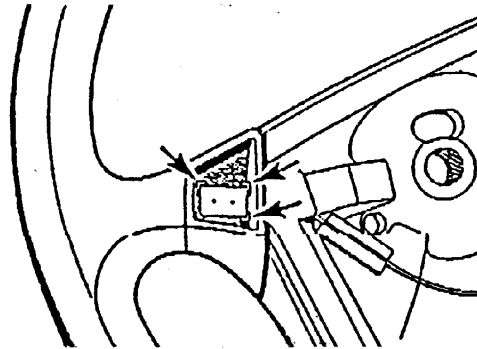


Figure 2

Assembly

4. Insert leaf spring in the guides (arrows in Figure 2).
Note: Silver contact in the middle of the leaf spring must face down.
5. Install horn button. Engage upper locking tab first, then push in horn button entirely. Make sure all locking tabs are engaged. Button must move easily in and out without binding.

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Repair Information (cont.):

Checking Horn Button Operation

6. Connect ohmmeter to horn wire terminal and steering wheel housing (Figure 3).

Reading: infinite ohms

Push horn button

Reading: 0-5 ohms

Check each button separately.

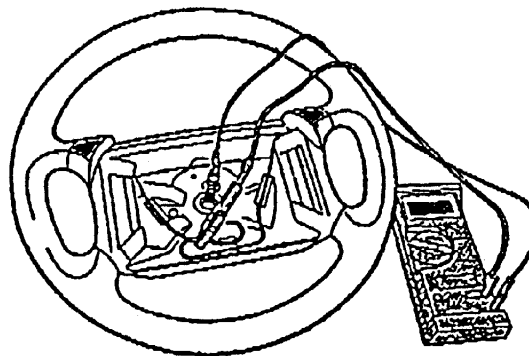


Figure 3

7. Reinstall steering wheel.

Parts Information:

Horn Button left side: Part Number 944 347 835 00 ___

Horn Button right side: Part Number 944 347 836 00 ___

Horn Button Housing left side: Part Number 944 347 831 00 ___

Horn Button Housing right side: Part Number 944 347 832 00 ___

Note: ___ refers to color code. Refer to parts catalog for required color code.

Leaf Spring: Part Number 944 347 884 00

Contact Plate: Part Number 944 612 355 00

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Warranty Information:

R & R Steering Wheel
Damage Code: 4810100002
Labor Operation: 48101903
Time Units: 30

With steering wheel removed
R & R 1 Horn Contact
Labor operation: 48104950
Time Units: 20

With Steering Wheel removed
R & R 2 Horn Contacts
Labor Operation: 48105050
Time Units: 30

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