

SRS Airbag – Deactivation –
Install Shunt

MODEL 1995-97 MY
Sedan Range
VIN
720001-812255

ISSUE:

At an owner's request, the National Highway Traffic Safety Administration will issue a letter approving the deactivation of their airbag(s). For this reason, you may be contacted by an owner, with a letter from NHTSA authorizing the deactivation of one or both airbags. Such letters are addressed to a specific person with a specific address, but do NOT mention any specific vehicle or VIN. This bulletin provides procedures to accommodate these authorizations. The function of the airbag system can be restored at any time.

ACTION:

Deactivate the Airbag Restraint System **ONLY** if the customer can present an **original** letter of authorization from the National Highway and Traffic Safety Administration (NHTSA) (sample attached).

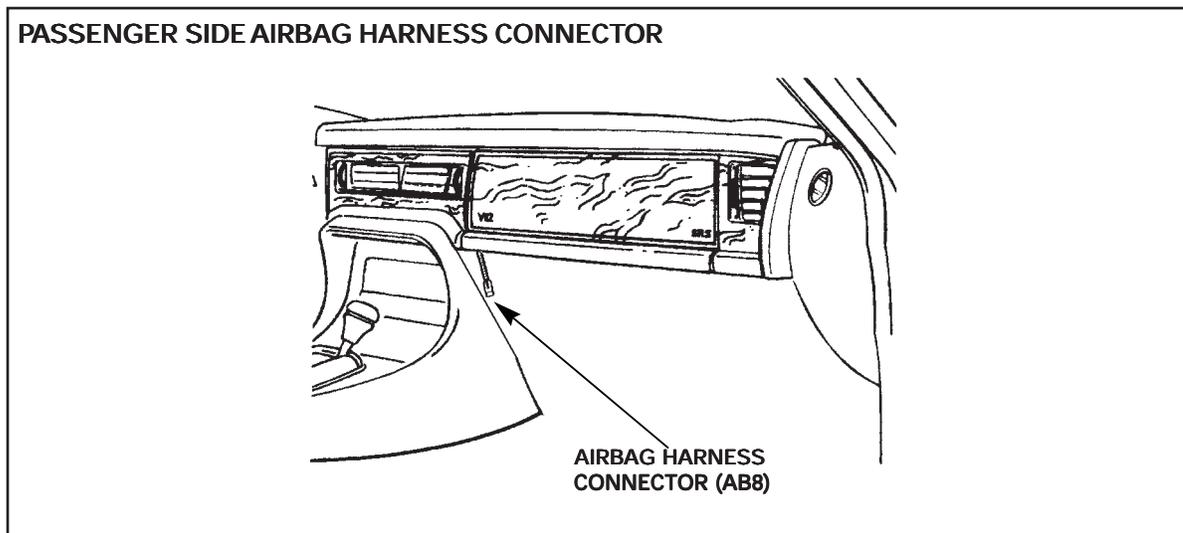


ILLUSTRATION 1

DEACTIVATING PASSENGER SIDE AIRBAG

1. Connect PDU and check for Diagnostic Trouble Codes.
2. If DTCs are present, diagnose and repair faults separately as necessary prior to deactivation.
3. Disconnect the PDU and switch the ignition key off.
4. Disconnect the battery negative cable and wait for at least 1 minute to allow the backup power supply of the diagnostic module to discharge.

5. Remove passenger side underscuttle/knee bolster.
6. Remove connector AB8 (Illustration 1) from the bracket forward of the yellow sheath.
7. Disconnect airbag harness connector AB8 from the airbag unit.
8. Install the airbag shunt on the vehicle harness side of connector AB8.
9. Secure the shunt via push pin to the bracket.
10. Install a blanking plug or tape over the airbag connector.
11. Secure the airbag connector to the vehicle harness using a tie-strap.
12. Reconnect the battery negative cable.
13. Turn the ignition on and allow the Airbag/SRS to complete the self-test.
14. Connect PDU and check for DTCs.
15. If DTCs are present, repair as necessary with the exception of airbag replacement. If no DTCs are present, reinstall the underscuttle/knee bolster.
16. Reset the clock and install the deactivation stickers on the sunvisors.

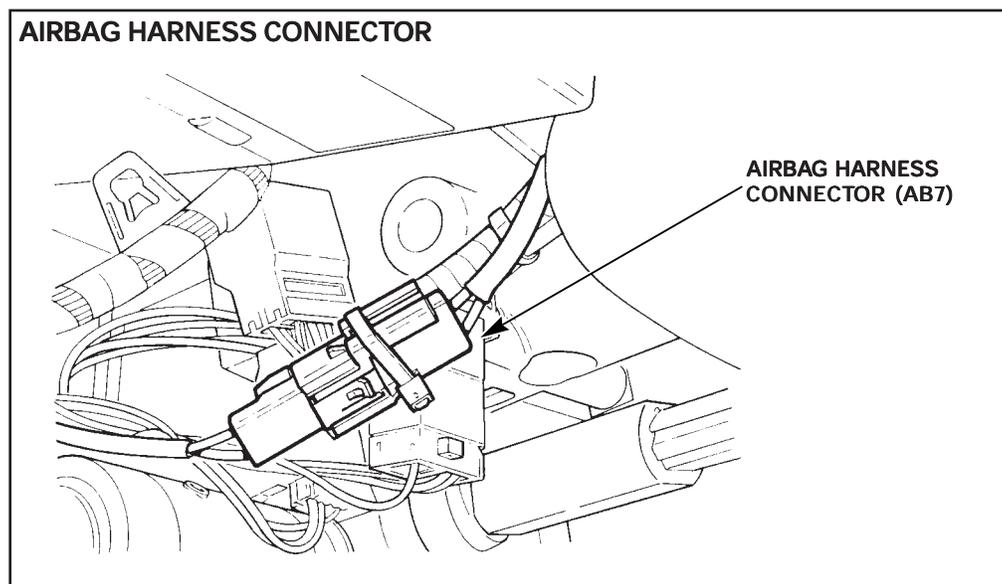


ILLUSTRATION 2

DEACTIVATING DRIVER SIDE AIRBAG

1. Connect PDU and check for Diagnostic Trouble Codes.
2. If DTCs are present, diagnose and repair faults separately as necessary prior to deactivation.
3. Disconnect the PDU and switch the ignition key off.
4. Disconnect the battery negative cable and wait for at least 1 minute to allow the backup power supply of the diagnostic module to discharge.
5. Remove the drivers side underscuttle/knee bolster.
6. Remove the drivers airbag connector AB7 from bracket (Illustration 2.)
7. Disconnect connector AB7 forward of the yellow sheath.

8. Install the airbag shunt on the vehicle harness side of connector AB7.
9. Secure the shunt via the push pin to the bracket.
10. Install blanking plug or tape over the airbag connector.
11. Secure the airbag connector to the vehicle harness using a tie-strap.
12. Reconnect the battery negative cable.
13. Turn the ignition on and allow the Airbag/SRS to complete the self-test.
14. Connect PDU and check for DTCs.
15. If DTCs present repair as necessary with the exception of airbag replacement.
If no DTCs are present, reinstall the underscuttle/kneebolster.
16. Reset the clock and install the deactivation stickers on the sunvisors.

PARTS INFORMATION:

Airbag Restraint System deactivation service kits are NOT currently available to Jaguar dealers, but kit contents can be provided against specific requests. Refer to Administration Bulletin 6-58 for information on obtaining the necessary parts.

SUGGESTED LABOR TIME:

<u>DESCRIPTION</u>	<u>TIME ALLOWANCE</u>
Sedan Range - Deactivate passenger and driver side airbag	1.25 hrs.
Sedan Range - Deactivate one airbag only	0.75 hrs.

**NOTE: THIS IS A CUSTOMER PAY-FOR-SERVICE PROGRAM.
THERE IS NO WARRANTY COVERAGE FOR THIS OPERATION.**



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

400 Seventh Street, S.W.
Washington, D.C. 20590

May 29, 1997

Mr.

Dear Mr.

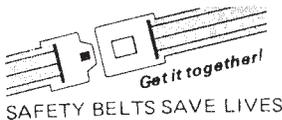
This responds to your letter to the National Highway Traffic Safety Administration (NHTSA), asking whether you may have your driver-side air bag deactivated because of your medical condition. This letter grants your request.

Air bags are installed in cars and light trucks to help address the serious public health issue of motor vehicle related injuries. Motor vehicle crashes are the leading cause of death for each age, 5 through 27 years old. Frontal crashes, where air bags are particularly effective, account for more than 60 percent of all fatalities and about 50 percent of all injuries in cars and light trucks. Air bags have saved more than 1,800 lives as of February 15, 1997, as well as a large number of head injuries. Air bags provide maximum protection to the belted occupant of any vehicle. In the vast majority of cases, adults are safer with an air bag.

The air bag was installed in conformity with a Federal motor vehicle safety standard that requires automatic occupant protection for front seat occupants. Under Federal law, dealers and motor vehicle repair businesses normally are prohibited from deactivating components that have been installed to comply with such safety standards. However, in accordance with our policy of allowing deactivation for certain medical conditions, NHTSA will not enforce this provision against any dealer or repair business that deactivates the driver-side air bag in your vehicle. This means that the dealer or repair business would not be subject to Federal civil penalties for deactivating that air bag. However, it does not mean that the dealer or repair business is under any obligation to perform the deactivation. The decision whether to perform a deactivation belongs to each dealer or repair business.

You should show this letter to your dealer or repair business when you take your vehicle to have the air bag deactivated. We understand that some dealers and repair businesses have a policy of not performing deactivations. Accordingly, you may wish to check with a variety of dealers and repair businesses regarding their policy.

If you have your air bag deactivated, your seat belts will be your only available restraint in a crash. Thus, it will be more important than ever for you to use the belts at all times. In addition, because of the safety benefits provided by air bags to the vast majority of drivers, we strongly urge you to have the air bag reactivated before selling your vehicle. Otherwise, please be sure to inform the new owner that the air bag has been deactivated.



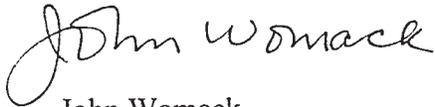
AUTO SAFETY HOTLINE
(800) 424-9393
Wash. D.C. Area (202) 366-0123



NHTSA has recently proposed a regulation that would permit a vehicle owner to have an air bag deactivated without first asking the Federal government for permission. If a dealer or repair business performed a deactivation, that proposal would require the attaching of warning labels to the vehicle to assure that all occupants are aware that the air bag is not operational. If this proposal is adopted as a final rule, we will send you labels and request that you attach them. In addition, at that time, we will ask you to provide information about the deactivation of your air bag so that records can be maintained for the benefit of subsequent owners.

If you have any further questions, please send them to this office at this address, or FAX them to us at (202) 366-3820.

Sincerely



John Womack
Acting Chief Counsel

SAMPLE