

VOLKSWAGEN of America, Inc.

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Product Compliance
3800 Hamlin Road
Auburn Hills, MI 48326
Phone: 1 (248) 754-5000
Fax: 1 (248) 754-5093

December 18, 2006

Ms. Patricia Wallace
Recall Analyst for Safety Assurance
National Highway Traffic Safety Administration
NSA-11
U.S. Department of Transportation
400 Seventh Street, S.W.
Washington, DC 20590


Subject: Recall Campaign JN (06V-198)

Dear Ms. Wallace:

Pursuant to the requirements set forth in Part 573.6 of Title 49 of the Code of Federal Regulations, we are submitting three (3) copies of the following communications for recall campaign JN (06V-198): Dealer notification (including customer notification, work procedure, and accounting procedure) and Frequently Asked Questions (FAQ) document.

If you have any questions or require additional information please contact Chris Sandvig at 248-754-5563 or Maria Cotter at (248) 754-4856.

Sincerely,



CHRISTOPHER T. SANDVIG

For:

John Maddox
Product Compliance Officer

Enclosures

Audi of America, Inc.



SAFETY RECALL INFORMATION

Audi of America, Inc.
3800 Hamlin Road
Auburn Hills, MI 48326
United States of America
www.audiusa.com

December 2006

Subject: Safety Recall JN
1998 – 2004 Audi A6 Sedan and Avant and
2001 – 2005 Audi allroad quattro Vehicles equipped with Halogen Low Beam
Rerouting of the Headlight Switch Wiring Harness with Installation of a
Jumper Wiring Harness

Dear Audi Dealer Principal and Service Manager:

This letter is to inform you of Safety Recall JN.

What is the Issue?

Audi has found evidence of a potential defect in the wiring circuit on the subject vehicles that could lead to overheating or fire if certain connector pins in the headlight switch connector come into contact with each other.

What Does the Repair Involve?

In order to correct this defect, dealers will reroute the headlight switch wiring harness by installing a jumper wiring harness.

Owner Notification Mailing

On or about December 15, 2006 Audi will begin to notify all known owners of affected vehicles by first-class mail.

Parts Allocation Information

Due to limited parts availability, on or about December 18, 2006, you will receive a small first allocation of parts. You can expect to receive additional parts allocations as more parts become available to Audi of America. If you have exhausted your allocated parts and you require additional parts for vehicles affected by this safety recall, but have exceeded your Upper Order Limit, please submit your requests for additional parts via email to upperorderlimits@audi.com. Be sure to include the affected VINs with your order. Prior to submitting your request, ensure that each vehicle has the JN code open in ElsaWeb. Your order will be reviewed and processed accordingly.

Customer Assistance

Dealers will be provided additional CAP budget for customer satisfaction for the JN Safety Recall. Please see the JN Safety Recall campaign circular for recommended methods of customer assistance for owners of affected vehicles. Customer assistance reimbursement will expire 18 months after initiation of the JN Safety Recall campaign.



Important Reminder on Vehicles Affected by Safety and Compliance Recalls

Federal law prohibits any person from knowingly selling, or offering for sale, any motor vehicle that either contains a defect related to motor vehicle safety or does not comply with applicable motor vehicle safety standards prescribed under Chapter 301 ("Motor Vehicle Safety") of Title 49, United States Code. It is therefore imperative that you correct any vehicle in your inventory that is affected by this recall **prior to delivery** for sale or lease.

Where to Find Complete Campaign Information

Please refer to **Safety Recall JN** posted on ElsaWeb and on AccessAudi for additional information, and please be sure to share this information with all personnel with campaign-related responsibilities.

Viewing the technical repair instruction video is required for Service Managers and repairing technicians. If service personnel missed the live Max Broadcast on December 7, 2006, they can access detailed repair procedure video instructions through the Learning Management Center by searching for web course number MA06069MW. This video is intended as supplemental information to the procedure provided in the JN Safety Recall circular posted to ElsaWeb and AccessAudi.

As this recall is the second attempt to address potential dashboard fires in the affected vehicles, we are asking the service managers to work with their service personnel to ensure the proper steps have been taken to train and prepare for this important recall. Attached is a checklist that should be used as a guide for your preparation.

Service Managers, please complete the steps outlined in the checklist, sign, and fax to (248) 754-4409 indicating that your dealer is prepared and ready to complete these repairs.

A failure to properly repair vehicles as per the campaign circular could also **expose the acting dealership to civil liability** under applicable state/provincial law under theories of negligence, product liability, and other causes of action.

We appreciate everyone's support in taking these extra steps to make sure that our repairs are to a quality that exceeds our customer's expectations and ensures their safety.

Thank you for your cooperation and assistance in this important matter.

Audi Product Compliance

Audi of America, Inc.



JN Safety Recall Service Manager Checklist

Audi of America, Inc.
3800 Hamlin Road
Auburn Hills, MI 48326
United States of America
www.audiusa.com

In an ongoing effort to ensure quality repairs and safety compliance, we have worked together with your regional teams to provide you with this checklist to use as a tool for your recall preparation. Our intent with this initiative is to verify that your dealership is in the best position possible to meet Audi standards and customer expectations for safety related repairs. Please follow the steps listed below:

- Review Campaign Circular/work procedure with all relevant service personnel
- Review Max broadcast or web course on the Audi LMC with all relevant service personnel
- Confirm special tool availability and accessibility for all relevant service personnel
- Review Campaign stamp and signature process with all relevant service personnel

For this campaign necessary parts, will be allocated to your dealership. Please do not order additional parts until you receive your initial allocation. Thereafter, additional parts can be ordered through your facing PDC.

Upon completion of the above steps, please sign and date below to indicate that your dealership is ready to begin performing this campaign by December 15, 2006.

Please fax to 248-754-5859.

Service Manager Signature

Dealer Code

Service Manager name print

Date

Safety Recall JN Information

Frequently Asked Questions & Answers for JN Safety Recall Campaign Rerouting of the Headlight Switch Wiring Harness with Installation of a Jumper Wiring Harness

This FAQ is intended to provide supplementary information regarding the JN Safety Recall Campaign. For additional information, please refer to the JN Safety Recall Campaign circular that will be posted on ElsaWeb and on AccessAudi.

■ What is the problem/what can happen?

Audi has found evidence of a potential defect in the wiring circuit on the subject vehicles that could lead to overheating or fire if certain connector pins in the headlight switch connector come into contact with each other.

■ What vehicles are affected?

USA

Model Year 1998-2004 Audi A6

Model Year 2001-2005 Audi allroad quattro

Approximately 70,512 vehicles are affected in the United States (including Puerto Rico).

The JN safety recall affects ONLY USA specification vehicles equipped with halogen low beam headlights.

Vehicles with xenon headlights are not affected as the headlight wiring circuit is different than the halogen headlight vehicles and is not susceptible to the defect being corrected in the JN Safety Recall.

The production dates and affected VIN ranges are as follows:

Date of Production: August 1997 – June 2005

1998-2004 Audi A6 and 2001 Audi allroad quattro

WAU__4B_WN026592 – WAU__4B_4N104386

2002-2005 Audi allroad quattro

WA1__4B_2N028925 – WA1__4B_5N024719

CAN

Canadian specification vehicles have a headlight wiring circuit that is different from the USA specification vehicles, therefore, Canadian vehicles are not affected by the JN Safety Recall.

■ What exactly will be repaired on the vehicle and how long will the repair take?

USA (including Puerto Rico)

In order to correct this defect, dealers will reroute the headlight switch wiring harness by installing a jumper wiring harness. The service should take approximately one and one half hours.

■ Can the customer continue to drive the vehicle until the customer receives the recall letter?

Yes, the vehicle can still be driven. However, Audi recommends scheduling an appointment with your authorized Audi dealer without delay.

■ What if a vehicle still has the JC recall open?

The customer should go to an authorized Audi dealership, which should properly perform the JC recall. The instructions are still provided in the JC Recall Campaign Circular posted on ElsaWeb and AccessAudi.

■ Is a loaner vehicle being offered under this action?

A loaner may be provided from dealer's Service Loaner Program. However if the dealer does not belong to the Service Loaner Program, the dealer may utilize the Customer Assistance coverage to obtain alternate transportation for the customer. Please refer to the JN Safety Recall circular posted to ElsaWeb and AccessAudi for additional details.

■ Will the customer be reimbursed if they previously paid for any repairs due to overheating or a fire in the area of the headlight switch wiring harness?

For customer reimbursement requests, AoA will consider such expenses according to reimbursement guidelines.

■ When will this repair be available?

Audi expects dealer notification to take place on or about December 11, 2006 and customer notification will begin on or about December 15, 2006.

IMPORTANT INFORMATION

Please inform and provide a copy of this document to every person in your dealership with campaign-related responsibilities, including Service, Parts and Accounting personnel. By law, dealers must correct, prior to delivery for sale or lease, any vehicle that fails to comply with an applicable Federal Motor Vehicle Safety Standard or that contains a defect relating to motor vehicle safety. If you have questions regarding this or any other campaign, please call (800) 741-2919.



Safety Recall Circular

Code: JN

**Subject: 1998-2004 Audi A6 Avant and Sedan and
2001-2005 Audi allroad quattro equipped with Halogen Low Beam
Rerouting of the Headlight Switch Wiring Harness with Installation of
a Jumper Wiring Harness**

December 2006

Problem Description

Audi has found evidence of a potential defect in the wiring circuit on the subject vehicles that could lead to overheating or fire if certain connector pins in the headlight switch connector come into contact with each other.

Corrective Action

The headlight switch wiring harness will be rerouted by installing a jumper wiring harness.

VIN Ranges of Affected Vehicles (USA Only)

1998-2004 Audi A6 Sedan and Avant and
2001 Audi allroad quattro

WAU___4B_WN026592 – WAU___4B_4N104386

2002 – 2005 Audi allroad quattro

WA1___4B_2N028925 – WA1___4B_5N024719

USA specification halogen low beam headlight vehicles ONLY

Date of Production: August 1997 – June 2005

NOTE: Check ElsaWeb on the day of repair to verify vehicle eligibility and attach the screen print to the repair order. This is the only valid campaign inquiry and verification source. Some vehicles may be involved in an additional action(s); any additional work can be done while the vehicle is in for this action.

Allocation Report of Affected Vehicles

In the Service Manager's Package, dealers with affected vehicles will receive a report containing the complete VIN, customer name and address data. The list is based on the vehicles in their AOR. Dealers will not receive a report if they have no affected vehicles.

NOTE: The allocation report contains owner names and addresses obtained from Motor Vehicle Registration Records. By law, this data may only be used for recall purposes. Use for any other reason may be a violation of law in many states/provinces. Accordingly, you are urged to limit the use of this report.

Parts Information and Allocation

Due to limited parts availability, on or about December 18, 2006, you will receive a small first allocation of parts. You can expect to receive additional parts allocations as more parts become available to Audi of America. If you have exhausted your allocated parts and you require additional parts for vehicles affected by this safety recall, but have exceeded your Upper Order Limit, please submit your requests for additional parts via email to upperorderlimits@audi.com. Be sure to include the affected VINs with your order. Prior to submitting your request, ensure that each vehicle has the JN code open in ElsaWeb. Your order will be reviewed and processed accordingly.

Owner Notification Mailing

On or about December 15, 2006 Audi will begin notifying all known owners of affected vehicles by first-class mail. A sample copy of the owner letter is enclosed.

CONTINUE TO NEXT PAGE

The repair information in this document 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 are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Audi dealer. ©2006 Audi of America, Inc. All Rights Reserved.

Claim Entry Procedure

Immediately upon completion of the repair work, enter the correct code listed below. Claims will only be paid for vehicles that show this campaign open in ElsaWeb on the day of the repair. To help ensure prompt and proper payment, attach the screen print to the repair order.

Damage Code	Time Units	Work Scope
JN12	140 T.U.	-Install jumper wiring harness 1 4B0 971 710 A Harness Kit 1 N 020 902 2 Cable Tie 1 111 971 939 B Butt Connector
<i>Model Year 1998-2001 Vehicles</i>		
JN13	140 T.U.	-Install jumper wiring harness and new headlight switch 1 4B0 971 710 A Harness Kit 1 N 020 902 2 Cable Tie 1 111 971 939 B Butt Connector 1 4B1 941 531 J Headlight Switch
<i>Model Year 2002-2005 Vehicles</i>		
JN14	140 T.U.	-Install jumper wiring harness and new headlight switch 1 4B0 971 710 A Harness Kit 1 N 020 902 2 Cable Tie 1 111 971 939 B Butt Connector 1 4B1 941 531 K Headlight Switch
<i>There is NO reimbursement for Vehicle Wash The system will enter labor & parts applicable to the codes above</i>		

SUB LABOR	SUB PARTS
<i>Non-terminal #1 wiring repairs and/or headlight switch connector as necessary</i>	<i>Non-terminal #1 wiring repairs and/or headlight switch connector as necessary</i>

<u>CUSTOMER ASSISTANCE COVERAGE</u>	
PID: JNCA	Claim Type: W5
<i>Dealers have been provided additional CAP budget for customer satisfaction for the JN Safety Recall. Customer assistance reimbursement will expire 18 months after initiation of the JN Safety Recall campaign</i>	
<i>Audi recommends the following:</i>	
<ul style="list-style-type: none"> • Interior detailing or car wash • Gift certificate for use from Audi Collection • Complete fill-up of fuel tank • Loaner if dealer does not belong to Service Loaner Program 	

The repair information in this document 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 are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Audi dealer. ©2006 Audi of America, Inc. All Rights Reserved.

Customer Letter Example (USA)

December 2006

Subject: Safety Recall JN
1998 – 2004 Audi A6 Sedan and Avant and
2001 – 2005 allroad quattro Vehicles equipped with Halogen Low Beam
Rerouting of the Headlight Switch Wiring Harness with Installation of a Jumper Wiring Harness

Dear Audi Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Audi has decided that a defect, which relates to motor vehicle safety, exists in some 1998-2004 model year Audi A6 Sedan and Avant and some 2001-2005 model year allroad quattro vehicles. Our records show that you are the owner of one of these vehicles.

What Is The Problem?

Audi has found evidence of a potential defect in the wiring circuit on the subject vehicles that could lead to overheating or fire if certain connector pins in the headlight switch connector come into contact with each other.

What Audi Will Do

In order to correct this defect, dealers will reroute the wiring harness by installing a jumper wiring harness.

What We Would Like You To Do

Please contact your authorized Audi dealer and arrange for an appointment without delay. This service will take about one and one half hours and will be free of charge. Please keep in mind that your dealer may need additional time for the preparation of the repair, as well as to accommodate their daily workshop schedule.

Lease Vehicles

If you are the lessor and registered owner of the vehicle identified in this action, the law requires you to forward this information immediately via first-class mail to the lessee within ten (10) days of receipt of this notification.

Have You Changed Your Address Or Sold The Vehicle?

If you have, please fill out the enclosed prepaid Owner Reply card and mail it to us so we can update our records.

Reimbursement of Expenses

If you have previously paid for repairs relating to overheating or a fire in the area of the headlight switch wiring harness, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.

Service Help from Us

If your authorized Audi dealer fails or is unable to complete this work free of charge within a reasonable time, please call or write to:

Audi of America, Inc.
Attn: Customer Relations – Hills East (JN)
3499 West Hamlin Road
Rochester Hills, MI 48309
1-800-822-2834

If you still cannot obtain satisfaction, you may file a complaint with: Administrator, National Highway Traffic Safety Administration, U.S. Department of Transportation, 400 Seventh Street, SW, Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov/>.

We regret any inconvenience this matter may cause. Thank you for your continued loyalty!

Audi Product Compliance

The repair information in this document 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 are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Audi dealer. ©2006 Audi of America, Inc. All Rights Reserved.

Required Parts

Quantit	Part Number	Part Name	Remarks
1	4B0 971 710 A	Jumper wiring harness kit	Includes Jumper wiring harness flat connector
1	N 020 902 2	Cable tie	A3.6 x 246
1	111 971 939 B	Butt connector	2.5mm

Parts Possibly Needed (Pending Inspection)

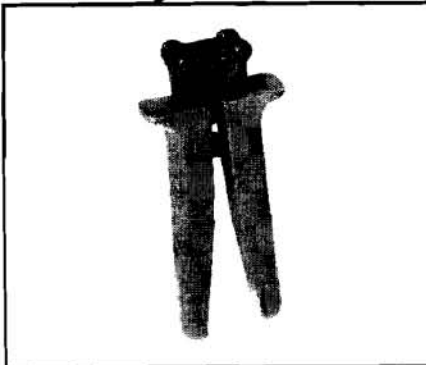
1	1J0 972 999	Headlight connector housing	Replace <u>only</u> if damaged
1	4B1 941 531 J B98	Headlight switch	Replace <u>only</u> if wires are discolored for MY 1998-2000 vehicles
1	4B1 941 531 K 5PR	Headlight switch	Replace <u>only</u> if wires are discolored for MY 2001-2005 vehicles

Special Tools:

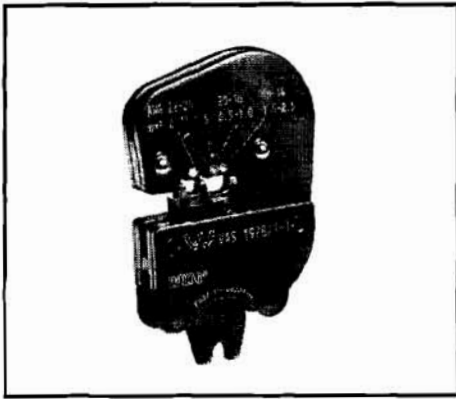


⇐ VAS 1978 Wiring harness repair kit

The following tools are contained in the VAS 1978 wiring harness repair kit:



⇐ VAS 1978/1-2 Crimping pliers without insert



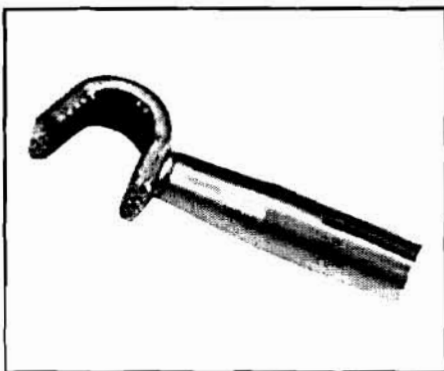
← VAS 1978/1-1 Exchangeable head,
0.35-2.5mm



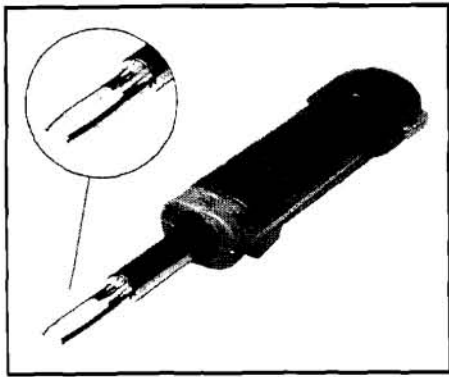
← VAS 1978/3 Wire stripper



← VAS 1978/14 Hot air gun




← VAS 1978/15 Shrink tip

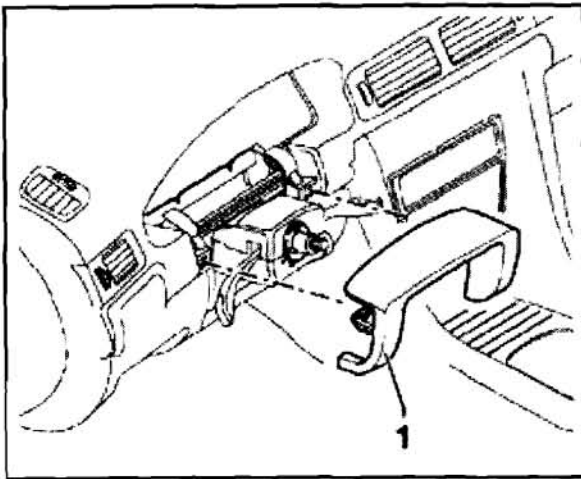


⇐ VAS 1978/18 Release tool

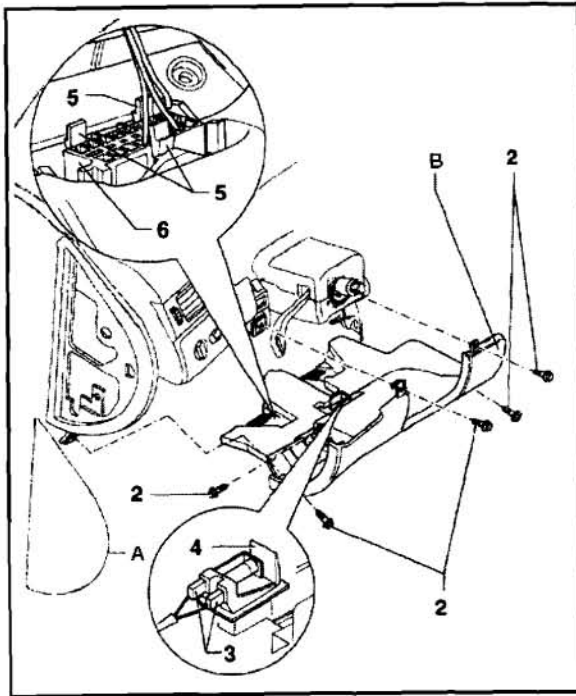
Work Sequence:

 Tip: Remember to record customer settings for later use

- Disconnect battery

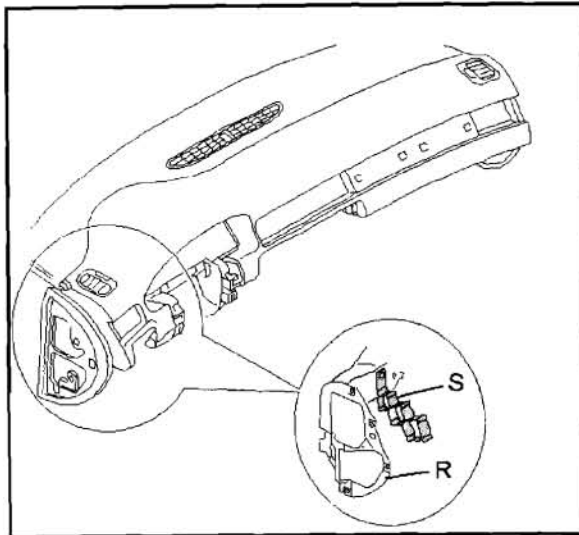


⇐ Remove instrument cluster molding -1- by pulling rearward

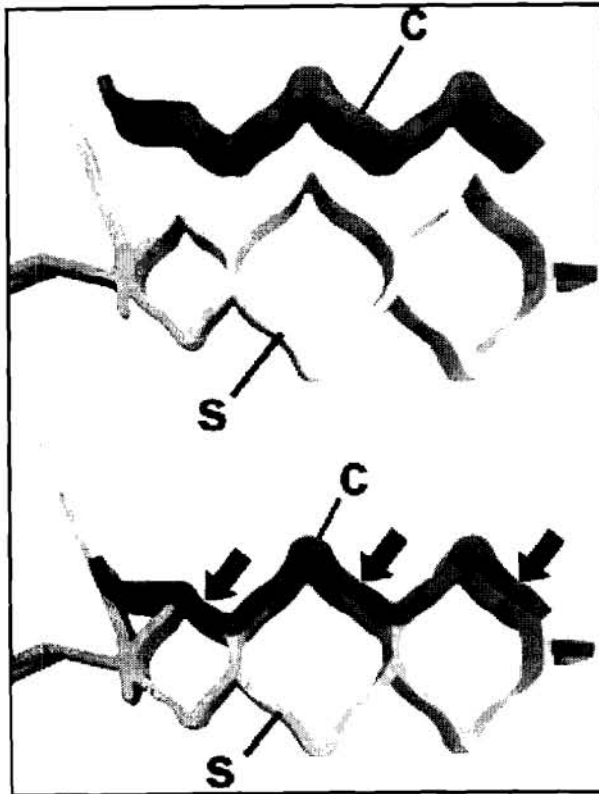


- ⇐ Remove instrument panel end cover -A-
- ⇐ Remove screws -2- securing knee bar -B-
- ⇐ Unclip data link connector -6- by squeezing tabs -5-
- ⇐ Disconnect connector -3- from footwell light -4- and remove knee bar

Section A - Check Plastic Cover on Support



- ⇐ Locate support -S- (under headlight switch) and instrument panel crossmember end -R- (fuse panel is attached in lower hole)



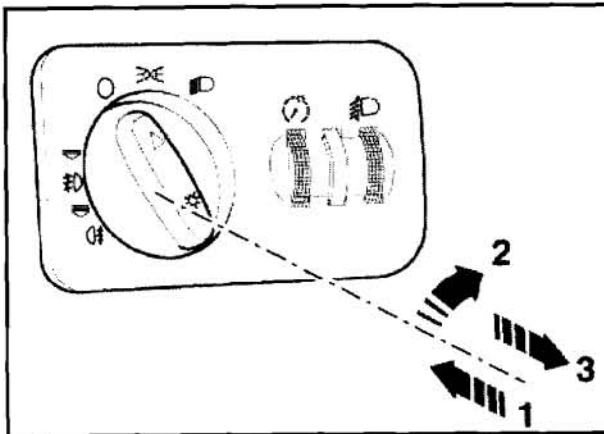
ⓘ Note: If the JC safety recall has not been completed, complete the JC safety recall work procedure before proceeding.

- ⇐ Check to ensure plastic cover -C- from JC safety recall is fully seated on support -S-
- ⇐ If plastic cover is not fully seated onto support, press cover down completely -arrows- and snap it into position on support as shown in illustration
- The cover must be securely positioned on support

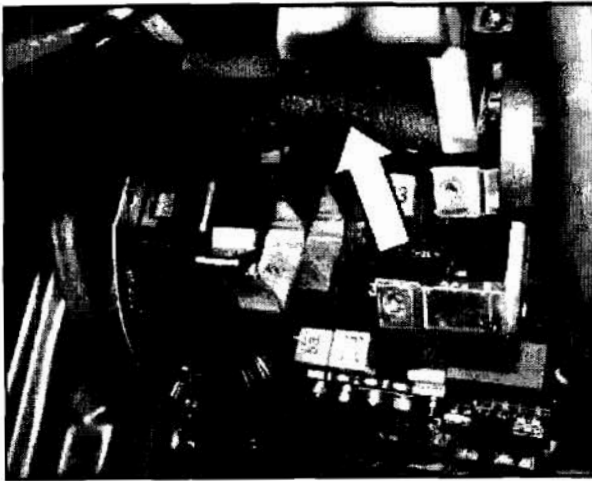
⚠ WARNING!

Edges of parts in the area may be sharp

Section B - Jumper Wiring Harness Installation (Part 1)



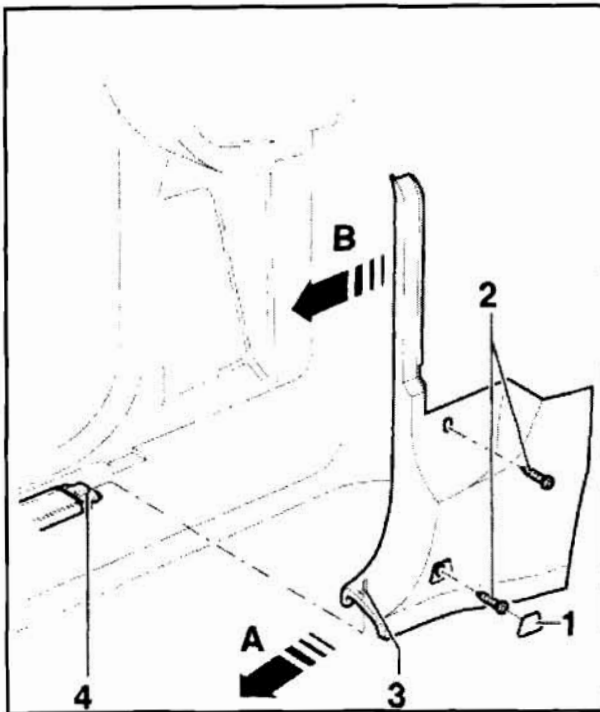
- ⇐ Push headlight switch in -arrow 1- and at the same time turn the headlight switch to the right -arrow 2-
- ⇐ Hold headlight switch in this position and pull headlight switch out of headlight switch housing -arrow 3-
- Separate headlight switch from headlight switch connector



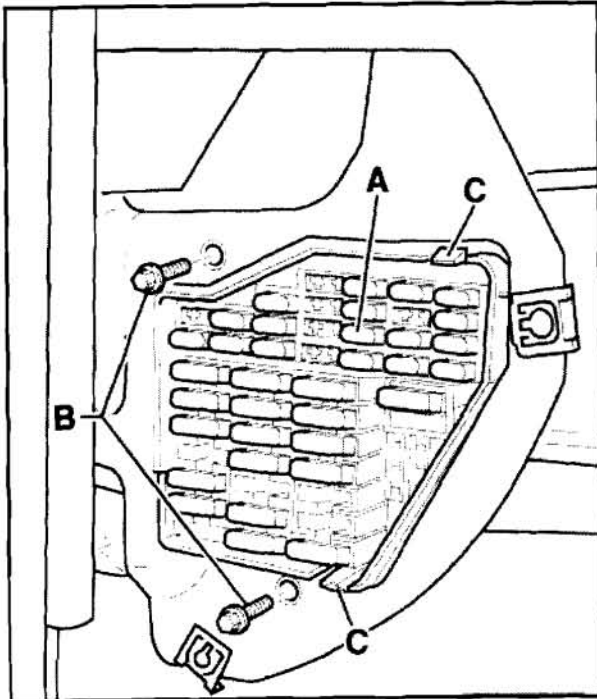
- ← Pull headlight wiring through center section of dash and inspect complete periphery of headlight switch wiring harness -arrow- rearward from the headlight switch connector through the area of the support for chaffed wrapping or wire insulation
- Repair as required, using VAS 1978 wiring harness repair kit

⚠ WARNING!

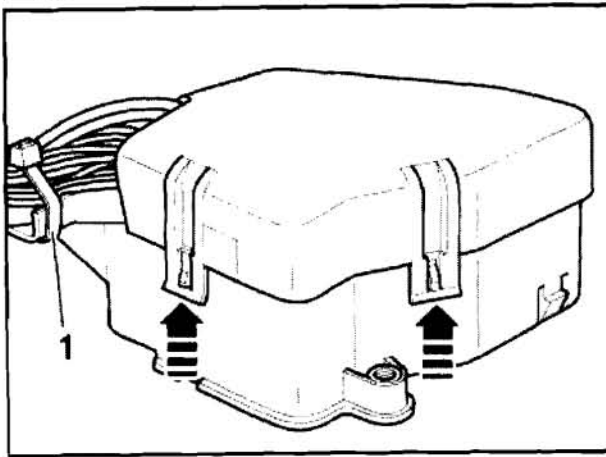
A damaged wiring harness can lead to a vehicle fire



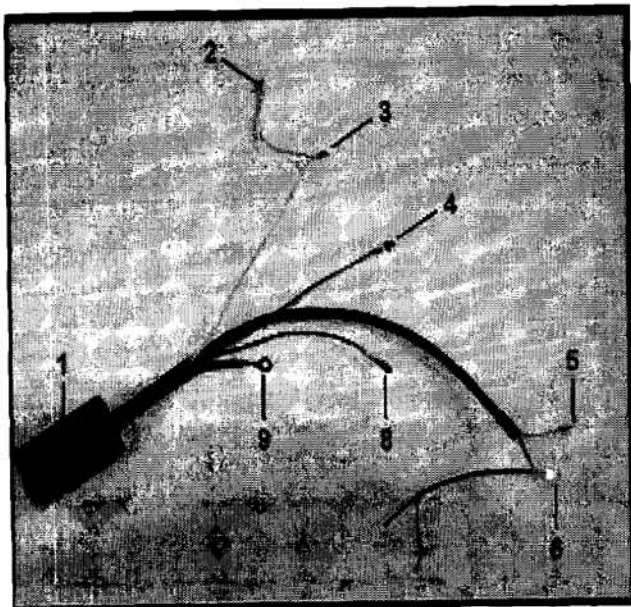
- ← Remove cover -1-
- ← Remove screws -2-
- ← Pull lower panel towards -arrow A- until tab -3- is able to release from slot -4-
- ← Pull extension of A pillar lower panel towards -arrow B-, so that it releases from the bracket



- ⇐ Remove screws -B- from fuse bracket -A-
- ⇐ Release top and bottom clips -C- and pull fuse bracket through center section of dashboard
- Let wiring harness hang from center section of dashboard

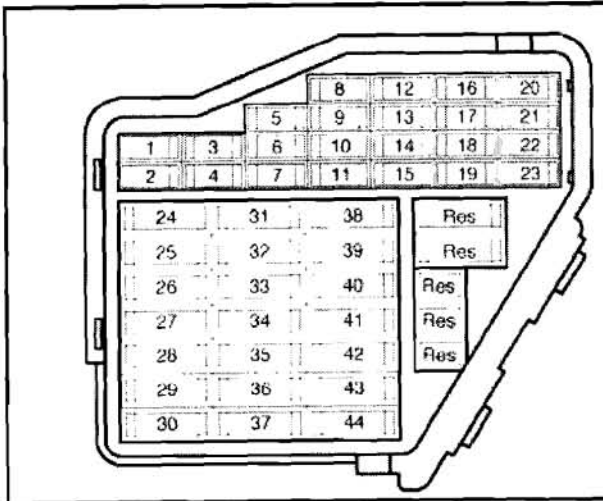


- ⇐ Cut cable tie -1-
- ⇐ Release and open fuse box cover -arrows-



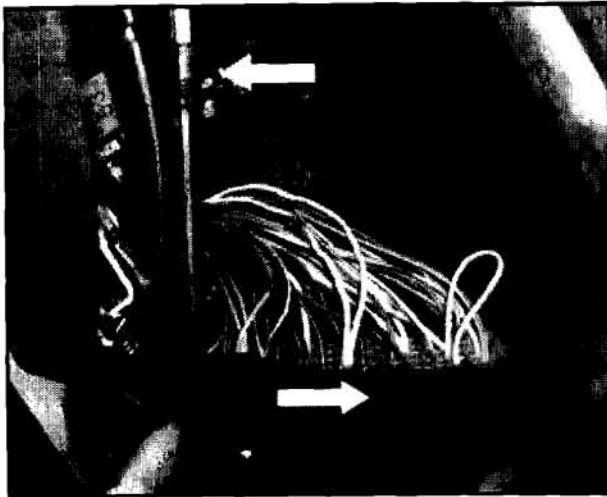
⇐ Overview of jumper wiring harness

- #1 – relay
- #2 – yellow (fuse, Fuse 20)
- #3 – yellow (fuse, Fuse 21)
- #4 – yellow/black (fuse, Fuse 36)
- #5 – yellow/grey (headlight switch, terminal 7)
- #6 – yellow/black (headlight switch, terminal 1)
- #7 – yellow/black (headlight switch, connection to the wire taken out of terminal 1)
- #8 – brown (ground, lower left A pillar)
- #9 – yellow/black (micro central electric, contact 75X)



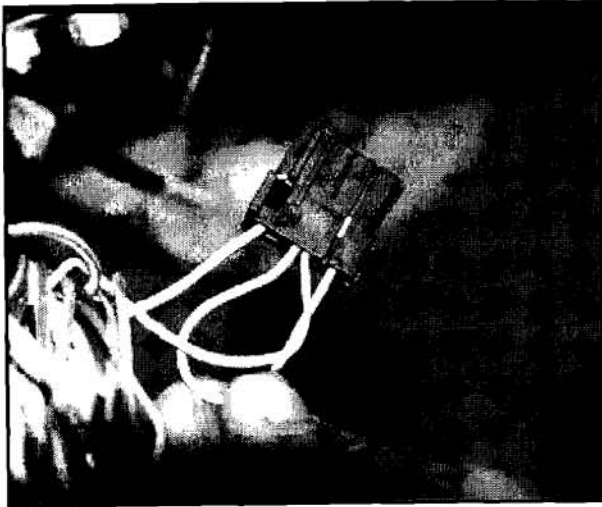
← Remove fuses 20, 21, and 36

- Pin out the wires to the following fuses using VAS 1978/18 release tool:
 - Fuse 20 – yellow
 - Fuse 21 – yellow
 - Fuse 36 – yellow/grey



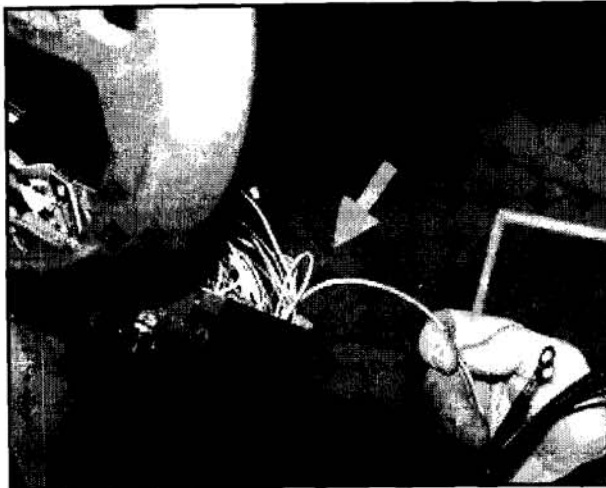
i Note: In order to remove terminals for fuses 20 (yellow) and 21 (yellow) purple terminal retainer must be moved aside by inserting flathead screwdriver -arrow- between housing and purple retainer then pushing the top of the screwdriver

i Note: In order to remove terminal for fuse 36 (yellow/grey) middle purple terminal retainer must be removed



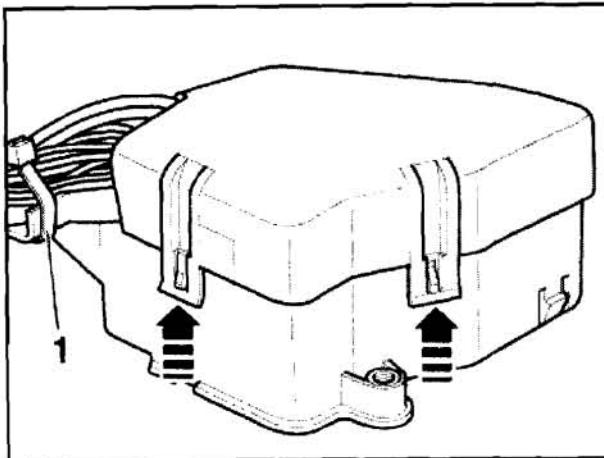
- ⇐ Push the pinned out wires into the flat contact housing provided in jumper wiring harness kit (4B0 971 710 A) and lock yellow terminal retainer

ⓘ Note: These wires are no longer in use. The flat contact housing is just for safe storage



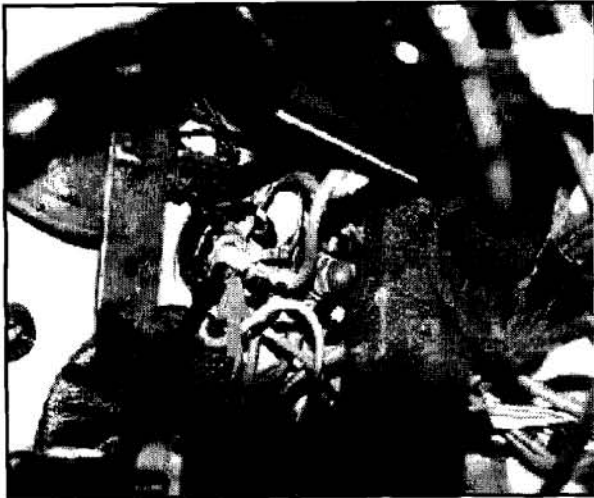
- ⇐ Connect jumper wiring harness to open pins on back of fuse box:
 - Insert jumper wiring harness wire #2- (yellow) at fuse 20
 - Insert jumper wiring harness wire #3- (yellow) at fuse 21
 - Insert jumper wiring harness wire #4- (yellow/black) at fuse 36

ⓘ Note: Reference overview of jumper wiring harness



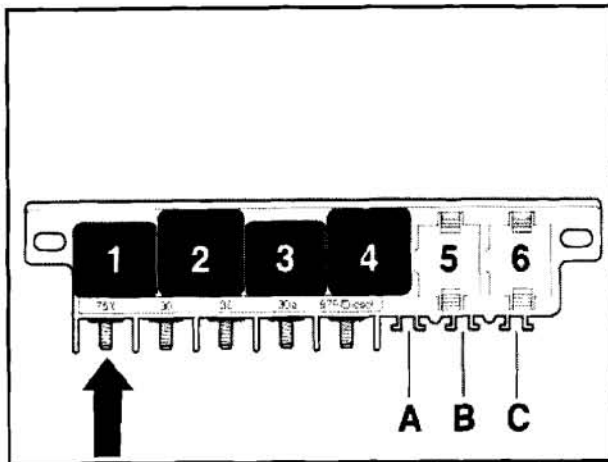
- ⇐ Put flat contact housing in fuse box and close the cover
- ⇐ Install new cable tie -1- (N 020 902 2)

ⓘ Note: When closing cover ensure all wires are clear from the cover and fuse box housing. Failure to do so will pinch the wires causing damage to the wires

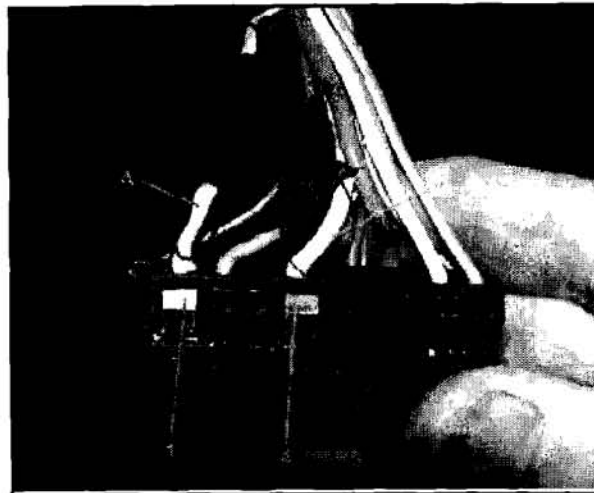


- ⇐ Connect ground -#8- of jumper wiring harness to ground connection in lower left A pillar, tighten to 9 Nm (79 in. lbs)

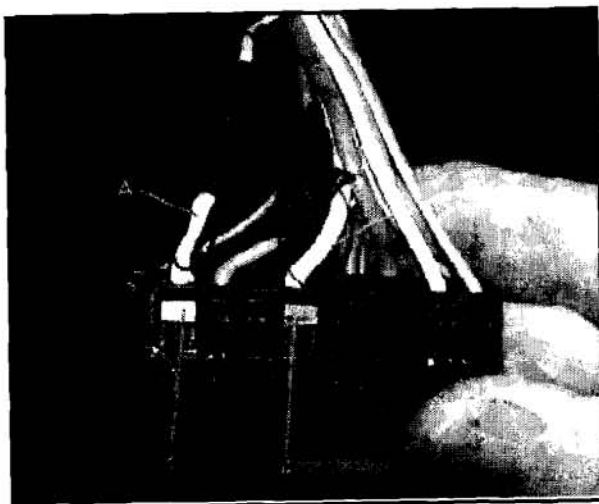
ⓘ Note: Wire terminal must point toward the engine compartment. Ensure, that engine hood release is not hindered



- ⇐ Connect jumper wiring harness wire -#9- (yellow/black) to micro central electric contact 75X -arrow-, tighten to 9 Nm (79 in. lbs.)

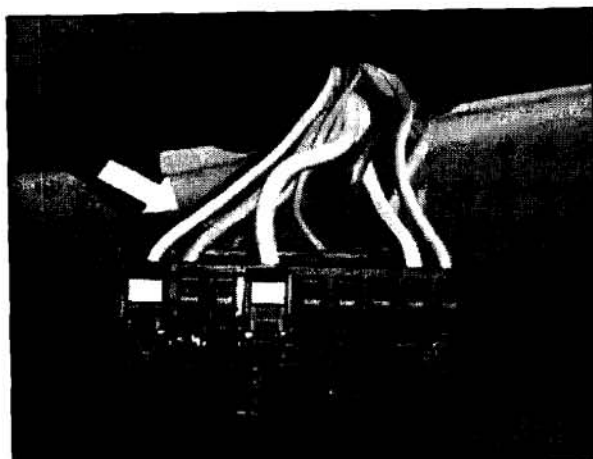


- ⇐ Check if wire at terminal -1- of headlight switch connector, -arrow A- is discolored brown in the circled area from heat
- ⇐ Check if wire at terminal -4- of headlight switch connector, arrow -B- is discolored brown in the circled area from heat

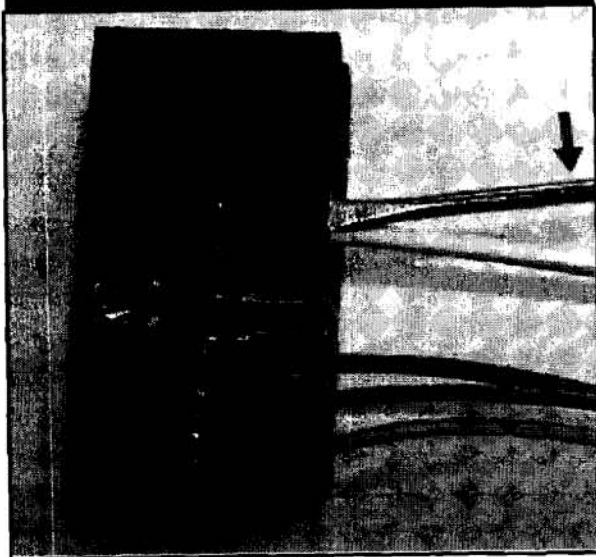


- ⇐ If wire at terminal -4-, arrow -B- shows any discoloration, cut wire to remove discolored section and repair using VAS 1978 wiring harness repair kit
- ⇐ If wire at terminal -4-, arrow -B- shows **NO** discoloration, continue to Section C

Section C - Jumper Wiring Harness Installation (Part 2)



- ⇐ Pin out wire from terminal 1 of headlight switch connector -arrow- (yellow/black) using release tool VAS 1978/18

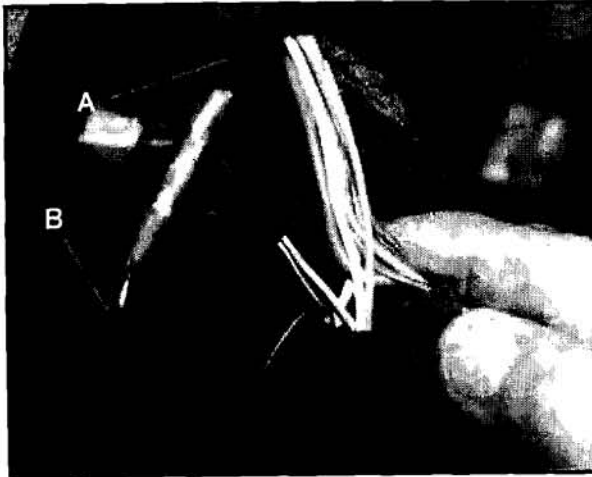


① **Note:** The secondary release must be opened to pin out contacts. Tilt release up with a screwdriver until you hear that it's released. During installation of the terminals all secondary releases must be closed. Push releases down until they snap

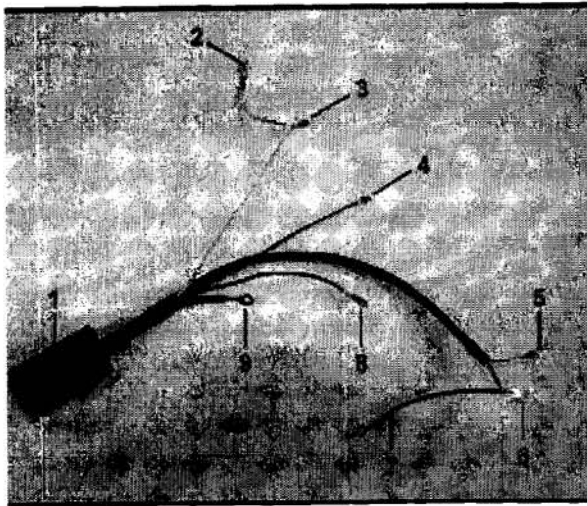


- If wire at terminal -1- shows any discoloration, cut wire to remove discolored section
- If wire at terminal -1- shows **NO** discoloration, cut wire -A- 0.75 inches behind the contact
- Shorten wire -B- to match required length of wire section removed from wire -A- on headlight switch wiring harness

CONTINUE TO NEXT PAGE



- ⇐ Connect wires -A- and -B- with butt connector (111 971 939 B), using crimping tool VAS 1978/1-1 and 1-2
- Shrink butt connector using hot air gun VAS 1978/14 and shrink tip VAS 1978/15
- Inspect headlight switch wiring harness connector (111 971 939 B) for any heat damage
 - If connector shows any heat damage, replace connector (111 971 939 B)
 - If connector shows NO heat damage DO NOT replace connector



REPEATED FOR REFERENCE

- ⇐ Overview of jumper wiring harness
 - #1 – relay
 - #2 – yellow (fuse, Fuse 20)
 - #3 – yellow (fuse, Fuse 21)
 - #4 – yellow/black (fuse, Fuse 36)
 - #5 – yellow/grey (headlight switch, terminal 7)
 - #6 – yellow/black (headlight switch, terminal 1)
 - #7 – yellow/black (headlight switch, connection to the wire taken out of terminal 1)
 - #8 – brown (ground, lower left A pillar)
 - #9 – yellow/black (micro central electric, contact 75X)

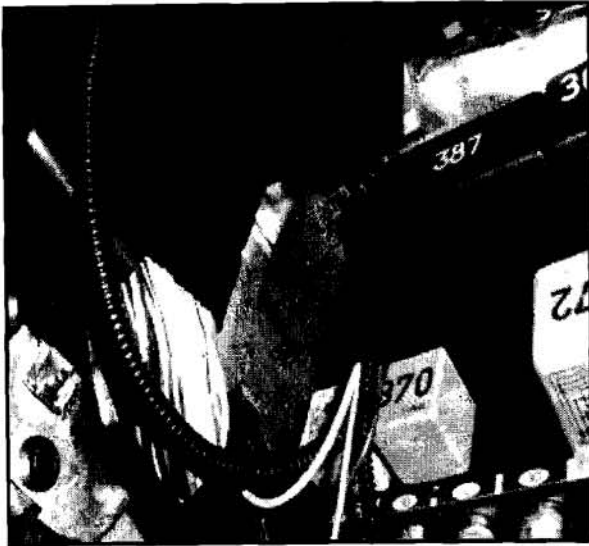


- ⇐ Insert jumper wiring harness wire -#5- ((yellow/grey) in overview above) to cavity -7- of headlight switch connector (cavity -7- was previously unused)
- ⇐ Insert jumper wiring harness wire -#6- ((black/yellow in overview above) to cavity -1- of headlight switch connector

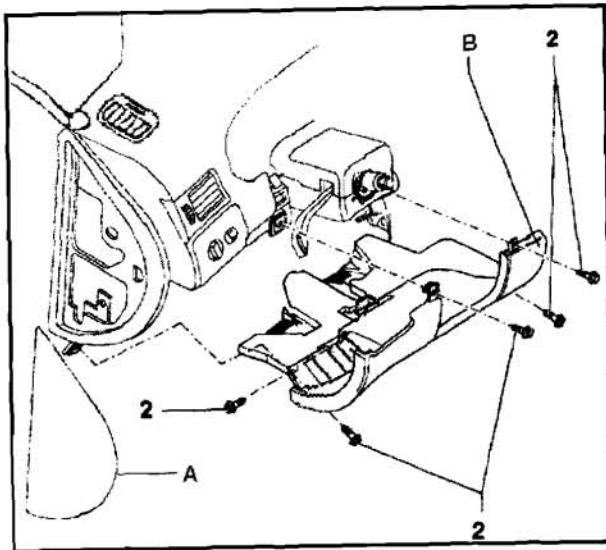


- ◀ Wrap yellow tape around repaired section of headlight switch wiring harness

Section D - Re-assembly



- Reinstall fuse box tighten to 3 Nm (26 in. lbs.)
- ◀ Stow relay from jumper wiring harness behind the fuse box
- If **either** of the wires at terminal 1 or terminal 4 of the headlight switch connector showed any discoloration, replace headlight switch with (4B1 941 531 J B98 for MY 1998 - 2000) or (4B1 941 531 K 5PR for MY 2001 -2005)
- If **neither** of the wires at terminal 1 or terminal 4 of the headlight switch connector showed any discoloration, reinstall original headlight switch
- Reinstall fuses 20, 21, and 36
- Reinstall A pillar, tighten screws to 2.5 Nm (22 in. lbs.)



- Reconnect connector to footwell light on knee bar
- Reinstall data link connector onto knee bar
- ← Reinstall knee bar -B- and secure with screws -2- tighten to 3 Nm (26 in. lbs.)
- Reinstall trim cover over steering wheel
- ← Reinstall instrument panel end cover -A- and close door

- Reconnect battery and set readiness codes
- Verify that headlights function properly



Tip: Remember to return vehicle to customer settings as previously recorded

- Replaced headlight switches must be returned to Audi of America, Inc. and are, therefore, on automatic parts request. Claims submitted without headlight switches will be debited.

WORK IS COMPLETE