

Volkswagen of America, Inc.



Product Compliance
3800 Hamlin Road
Auburn Hills, MI 48326
Tel. (248) 340-5000

July 11, 2005

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 M1 (05V-305)
2005 Model Year Volkswagen New Jetta Vehicles
Inspect Engine Compartment Fuel Supply Line and Clamp and Replace if
Necessary**

DEPARTMENT OF
DEFECTS INVESTIGATION
2005 JUL 15 A 11: 7
RECEIVED
NSA-215

Dear Ms. Wallace:

Pursuant to the requirements set forth in Part 573.5 of Title 49 of the Code of Federal Regulations, we are submitting three (3) copies of the following communications:

- Dealer Notification
- Customer Notification
- Work Procedure
- Accounting Procedure

Sincerely,

A handwritten signature in cursive script that reads 'Maria Cotter'.

Maria Cotter
Product Compliance

Enclosures

Volkswagen of America, Inc.



3800 Hamlin Road
Auburn Hills, MI 48326

June 2005

Subject: Safety Recall M1
2005 Model Year Volkswagen New Jetta Vehicles Equipped with a 2.5L Gasoline Engine
Inspect Engine Compartment Fuel Supply Line Clamp and Replace if Necessary

Dear Volkswagen Dealer Principal and Service Manager:

This letter is to inform you of safety recall M1

What is the Issue?

Volkswagen has been listening to our customers about their experiences with the New Jetta. While most of the feedback is very positive, a small number of customers have reported a fuel odor in their vehicle. Because we at Volkswagen want to ensure our customer's continued satisfaction with the vehicle, we have acted quickly to understand the nature of these reports. Consequently we have determined that a defect that relates to motor vehicle safety may exist in some 2005 model year Volkswagen New Jetta vehicles equipped with a 2.5L gasoline engine.

Volkswagen has determined that a fuel supply line clamp located in the engine compartment may not be positioned properly on some 2.5L gasoline engine vehicles, which, in rare cases, may cause a fuel leak. Leaking fuel, in the presence of an ignition source, may cause a fire. Volkswagen has not identified any reports or allegations of actual fires resulting from this condition, however in the interest of consumer safety, Volkswagen is conducting this safety recall.

What Does the Repair Involve?

Dealers must inspect the affected engine compartment fuel supply line clamp and, if necessary, replace it. The inspection will take less than one hour.

If this repair, along with any other required service, cannot be accommodated on the same day the customer brings the vehicle in for this recall, a loaner vehicle is authorized (for a maximum of two days) for the customer at no cost.

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 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 any vehicle in your inventory that is affected by this recall is corrected prior to delivery for sale or lease.

Precautions Customers Should Take

The vehicle can be driven until the inspection/repair is conducted. If the customer smells fuel in their vehicle, the customers are advised to proceed immediately to the nearest authorized Volkswagen dealer or qualified workshop if they believe that it is safe to do so in order to have the fuel system on the vehicle inspected.

Where to Find Complete Campaign Information

Please refer to **Safety Recall M1** posted on web VESIS and on the VW HUB for additional information, and please be sure to share this information with all personnel with campaign-related responsibilities.

Note that the VIN ranges listed in the campaign circular represent the highest and lowest serial numbers of affected vehicles. Use of the OTIS campaign inquiry system will allow you to determine whether or not a particular vehicle, within the given VIN ranges, requires the corrective work.

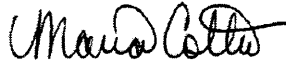
Other Service Work to be Completed at the Same Time

When the vehicle is presented for this recall, check the OTIS screen for any applicable service procedures, such as Require Vehicle Update Technical Bulletins, and perform these during the service visit. Also, we encourage you to take this opportunity to ask the customer if there are any other concerns with the vehicle, and service them at that time as well.

OTIS Printouts

Additionally, it is recommended that on the day of the repair, a screen print of the OTIS campaign inquiry be attached to the repair order. Volkswagen will not reimburse under this action any duplicate repair work or a repair performed on a vehicle outside the VIN ranges.

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



Maria Cotter
Product Compliance

Important! Please Provide A Copy To All Personnel With Campaign-Related Responsibilities!



Safety Recall Circular

Code: M1

June 2005

**Subject: 2005 Model Year Volkswagen New Jetta Vehicles
with a 2.5L Gasoline Engine
Inspect Engine Compartment Fuel Supply Line Clamp
and Replace if Necessary**

This is to inform you of a safety recall involving some 2005 model year New Jetta vehicles equipped with a 2.5L gasoline engine.

Problem Description Volkswagen has decided that a fuel supply line clamp located in the engine compartment may not be positioned properly on some 2.5L gasoline engine vehicles that, in rare cases, may cause a fuel leak. Leaking fuel, in the presence of an ignition source, may cause a fire.

Volkswagen has not identified any reports or allegations of actual fires resulting from this condition, however in the interest of consumer safety, Volkswagen is conducting this safety recall.

Remedial Action Inspect the position of the engine compartment fuel supply line clamp and, if necessary, replace the clamp.

Vehicle Identification Number Range The vehicles affected by this recall action are within the following vehicle identification number range:

2005 New Jetta

3VW_F_1K_5M600129 - 3VW_G_1K_5M644291

Please note that the above VINs represent the lowest and highest serial numbers of affected vehicles. Use of the OTIS campaign inquiry system will allow you to determine whether or not a particular vehicle, within the above VIN range, requires the corrective work.

Note: It is recommended that a written copy of the OTIS (View Campaign Inquiry) screen be attached to the repair order. Volkswagen will not reimburse under this campaign for labor or parts work or a repair outside the VIN range.

Limitation of Sale or Lease of Certain Vehicles The National Traffic and Motor Vehicle Safety Act of 1966, as amended, mandates that dealers correct, prior to delivery for the sale or lease, any vehicle which fails to comply with an applicable Federal Motor Vehicle Safety Standard or which contains a defect relating to motor vehicle safety. **It is therefore imperative that any vehicle in your new or used car inventory and affected by this recall is corrected prior to delivery for sale or lease.**

Owner Notification Mailing Volkswagen will notify all known owners of affected vehicles directly by first-class mail on or about July 8, 2005. A sample copy of the owner letter is enclosed for your information.

Vehicle Allocation

A computer list containing the VINs including the owner names and addresses of vehicles that, according to our records, are located within your area of responsibility (AOR) and require this action to be performed will be provided under separate cover.

Note: The above listing includes names and addresses obtained from state motor vehicle registrations. Under the law of most states, including California, information provided by the California Department of Motor Vehicles, vehicle registration information may only be used for recall purposes. Use for any other purpose may constitute a violation of state law.

Parts Information

You will receive an initial allocation of parts. During the campaign launch period, parts may be blocked and released by VIN through Special Services. Refer to the VWHub for campaign parts updates. After the launch period, the block may be lifted and then parts can be ordered through your facing PDC.

**Time Requirements/
Reimbursement**

To ensure prompt and proper payment, be sure to enter, immediately upon completion of the repair work, the applicable reimbursement code listed below. Claims will only be paid for vehicles that show the **M1** code in the OTIS View Campaign inquiry screen on the day of repair. It is therefore recommended that a screen print of the OTIS View Campaign inquiry screen be attached to the repair order.

M1 Data Entry Procedure

Repair Code (Damage Code Field)	Time Units	Work Scope
M1 11	20 T.U.	- Check fuel feed hose and spring clip No further work required
M1 12	50 T.U.	- Check and replace fuel hose spring clip 1 N 909 865 01 Spring clip

The system automatically enters labor applicable to the above listed codes.

SUBLETS At-A-Glance

	SUB_LBR	SUB_PARTS	LOANER
Vehicle Wash	\$7.00		
One Day Loaner Vehicle (Maximum two days)			\$25.00 (per day)

TO BE PROPERLY REIMBURSED, IT IS IMPERATIVE THAT APPLICABLE SUBLET ITEMS ARE CLAIMED IN THE PROPER SUBLET FIELD AND THE SUBLET EXPENSE COPY REMAINS ATTACHED TO YOUR COPY OF THE REPAIR ORDER.

For vehicles that, according to your information, cannot be corrected or reached, and one of the codes below best describe the reason, please enter one of the applicable codes into the system:

- M1 20 Customer Refused Repairs
- M1 30 Total Loss
- M1 40 Vehicle Stolen
- M1 50 Vehicle Exported

- Additional Campaigns** Some of the affected vehicles may be involved in an additional corrective action. Please check your OTIS View Campaign inquiry screen so that any additional required work can be done simultaneously. Ensure customer approval is obtained before proceeding with any additional work.
- Campaign Verification** For verification, always check the OTIS View Campaign inquiry screen. The OTIS system is the only binding campaign inquiry and verification source; other sources are not valid and may result in non-payment of a claim.
- Dealer Obligation** To ensure customer satisfaction, as well as to minimize inconvenience to customers, you are urged to service each vehicle at the scheduled service appointment time.
- Service Help** If you have a question regarding this or any other campaign, please call (800) 741-2919.
- Dealer Personnel Information** Please inform and/or provide a copy of this communication to every person in your dealership who has campaign-related responsibilities, including parts and accounting personnel.

Thank you for your cooperation.

Sincerely,



Maria Cotter
Product Compliance

Volkswagen of America, Inc.



3800 Hamlin Road
Auburn Hills, MI 48326

July 2005

**Subject: Safety Recall M1
2005 Model Year New Jetta Vehicles Equipped With a 2.5L Gasoline Engine
Inspect Engine Compartment Fuel Supply Line Clamp and Replace, If Necessary**

Dear Volkswagen Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Volkswagen has been listening to our customers about their experiences with the New Jetta. While most of the feedback is very positive, a small number of customers have reported a fuel odor in their vehicle. Because we at Volkswagen want to ensure your continued satisfaction with your vehicle, we have acted quickly to understand the nature of these reports.

Consequently, we have determined that a defect that relates to motor vehicle safety may exist in some 2005 model year New Jetta vehicles equipped with a 2.5L gasoline engine. Our records show that you are the owner of one of these vehicles.

What Is The Problem?

Volkswagen has decided that a fuel supply line clamp located in the engine compartment may not be positioned properly on some 2.5L gasoline engine vehicles, which, in rare cases, may cause a fuel leak. Leaking fuel, in the presence of an ignition source, may cause a fire.

What Will Volkswagen Do?

In order to identify and correct this defect, we will inspect the position of the engine compartment fuel supply line clamp, and if necessary, replace the clamp.

What We Would Like You To Do

Please contact your authorized Volkswagen dealer and arrange for an appointment so that this work can be performed on your vehicle without delay. The inspection will take less than one hour. If a repair is necessary, this could take up to one day due to the fact that your dealer may need additional time for the preparation of the repair as well as to accommodate the daily workshop schedule. This work will, of course, be free of charge.

If the repair cannot be accommodated on the same day you bring your vehicle in, a loaner vehicle will be provided to you also at no cost.

We will also be happy to take care of any other service your vehicle requires in this visit.

Precautions You Should Take

Your vehicle can be driven until the inspection/repair is conducted. If you can smell fuel in your vehicle, proceed immediately to the nearest authorized Volkswagen dealer or qualified workshop if you believe that it is safe to do so in order to have the fuel system on your vehicle inspected.

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 to have an engine compartment fuel supply line clamp replaced, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.

Service Help from Us

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

Volkswagen of America, Inc.
Attn: Customer CARE Center – Hills East (M1)
3499 West Hamlin Road
Rochester Hills, MI 48309
1-800-893-5298

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. Telephone: (888) 327-4236.

We regret any inconvenience this matter may cause. We do value having you as a customer. Thank you for driving a Volkswagen!

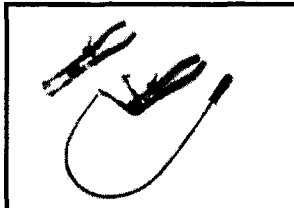
Sincerely,

Maria Cotter
Product Compliance

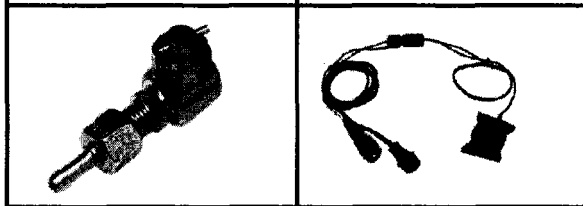
Parts:

<u>Quantity</u>	<u>Part Number</u>	<u>Part Name</u>
1	N 909 865 01	Spring clip

Special Tools and Equipment:

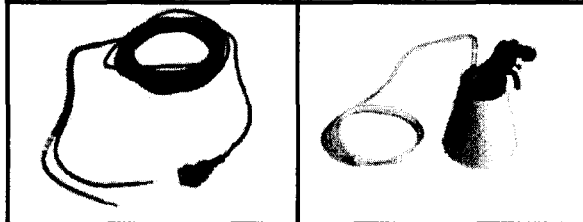


⇐ VAS 5024A spring type clip pliers



⇐ V.A.G 1318/20 adapter or equivalent

⇐ V.A.G 1348/3A remote control or equivalent

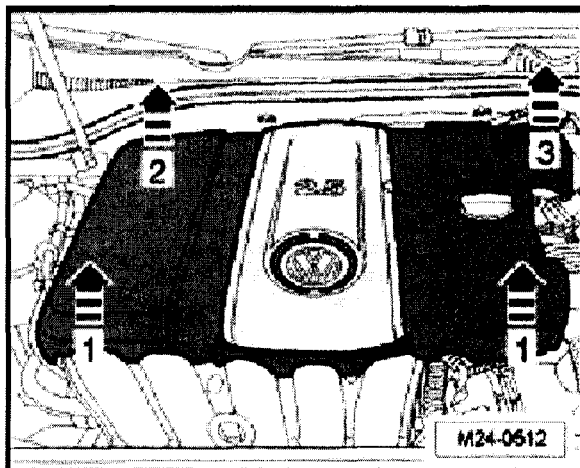


⇐ V.A.G 1348/3-3 adapter cable or equivalent

⇐ VAS 5226 suction pump or equivalent

Work Sequence:

Section A – Check Fuel Feed Hose and Spring Clip



- Switch ignition off and open hood
- ⇐ Pull engine cover out of retainers first at front -arrow 1-, then at right rear -arrow 2- and lastly at left rear -arrow 3-
- Carefully pivot engine cover out from rear area
- ⇐ Lift left side -arrow 1 and 2- of engine cover up to allow inspection of fuel feed hose to fuel rail connection without disconnecting MAF sensor or air intake tube

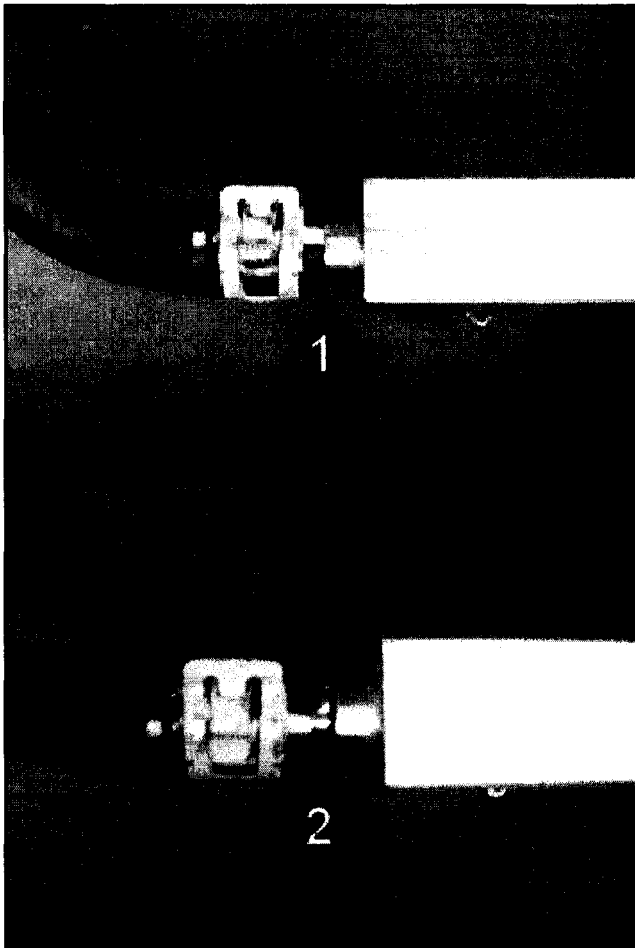
- Perform the following four checks. If any one check is not met proceed to Section B and replace fuel feed hose spring clip



⚠ WARNING
 Use hands only while trying to rotate fuel feed hose, as damage may occur to the fuel feed hose when using tools.

Check 1

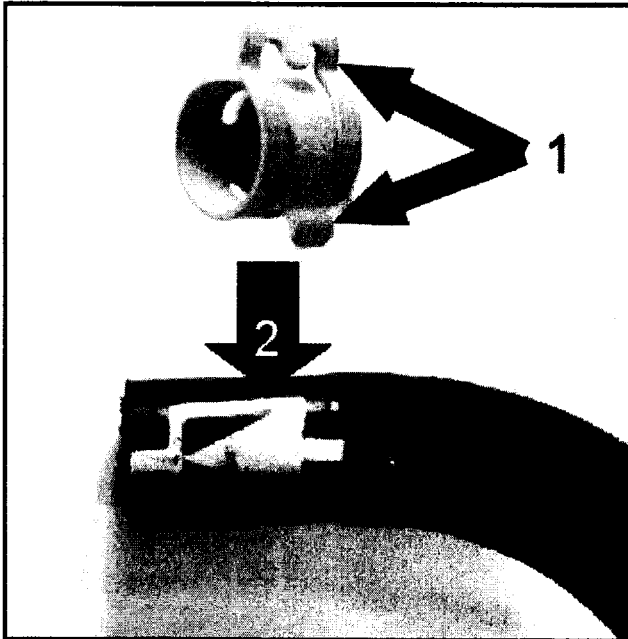
- ⇐ Attempt to rotate fuel feed hose on fuel rail
 - If hose does not rotate on fuel rail **proceed to Check 2**
 - If hose rotates on fuel rail, **proceed to Section B**



Check 2

Note: Pictures are shown with pads on the vehicle for demonstration purposes.

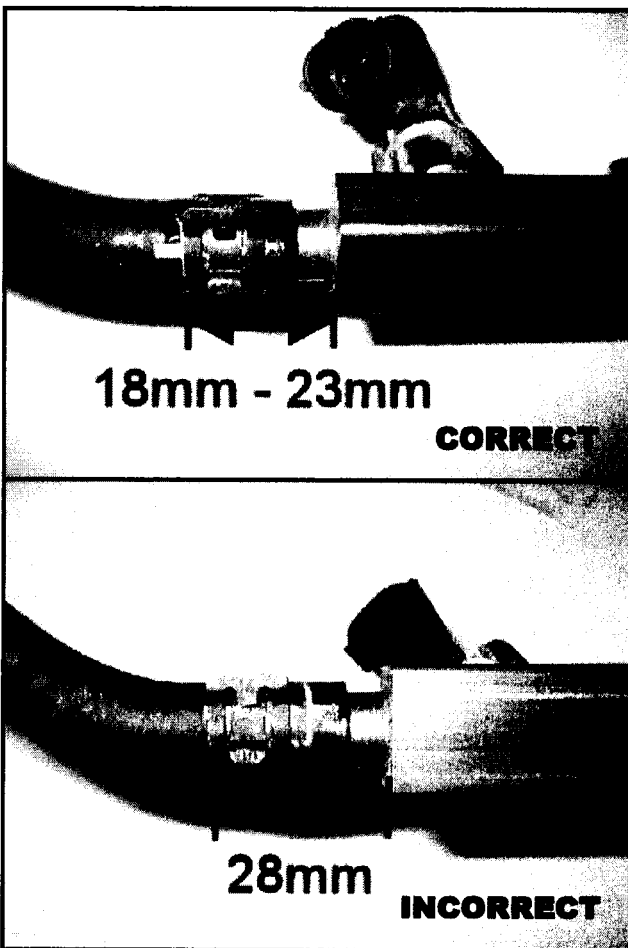
- ⇐ Check that fuel feed hose is fully seated on fuel rail -arrow 1-
 - If hose is correctly seated **proceed to Check 3**
 - If hose is incorrectly seated -arrow 2- **proceed to Section B**



Check 3

⇐ Check spring clip release tabs -arrow 1- to ensure they are centered over box with arrow on hose -arrow 2-

- If spring clip is properly positioned **proceed to Check 4**
- If spring clip not properly positioned **proceed to Section B**



Check 4

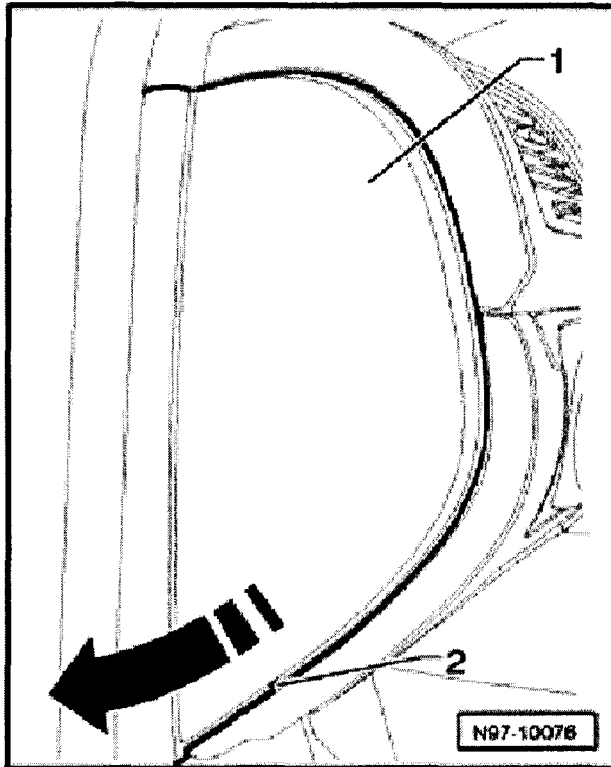
⇐ Measure distance from clip on fuel feed hose to the fuel rail base

- If measurement is between 18mm and 23mm no further work required
- Position engine cover correctly in fastening points and push it in by hand
- Close hood

WORK COMPLETE

- If measurement is more than 23mm or less than 18mm from fuel rail base, **proceed to Section B**

Section B – Replace Fuel Feed Hose Spring Clip



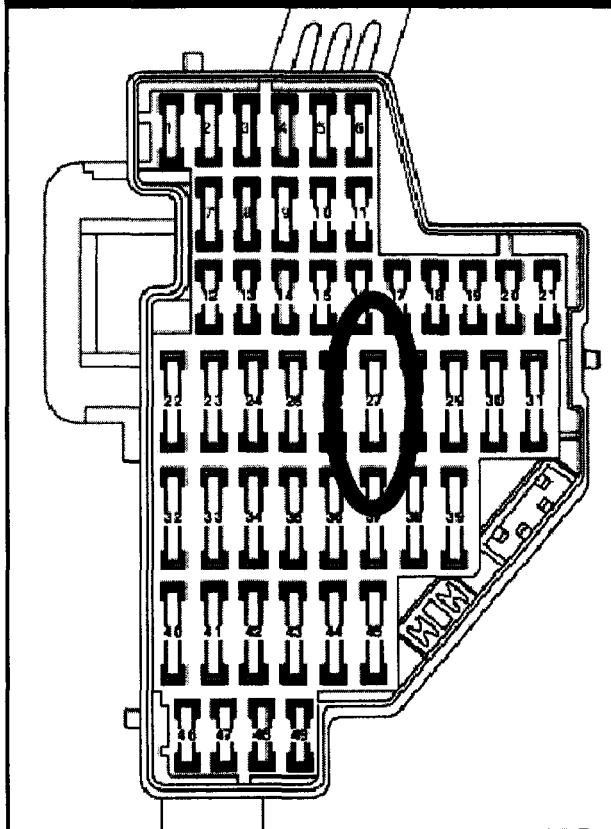
WARNING

Fuel supply line is under pressure! Wear eye protection and protective clothing in order to avoid injuries from contact with fuel. Before removing a hose connection wrap a cloth around the connection. Release pressure by carefully pulling hose off connection. Observe rules for cleanliness

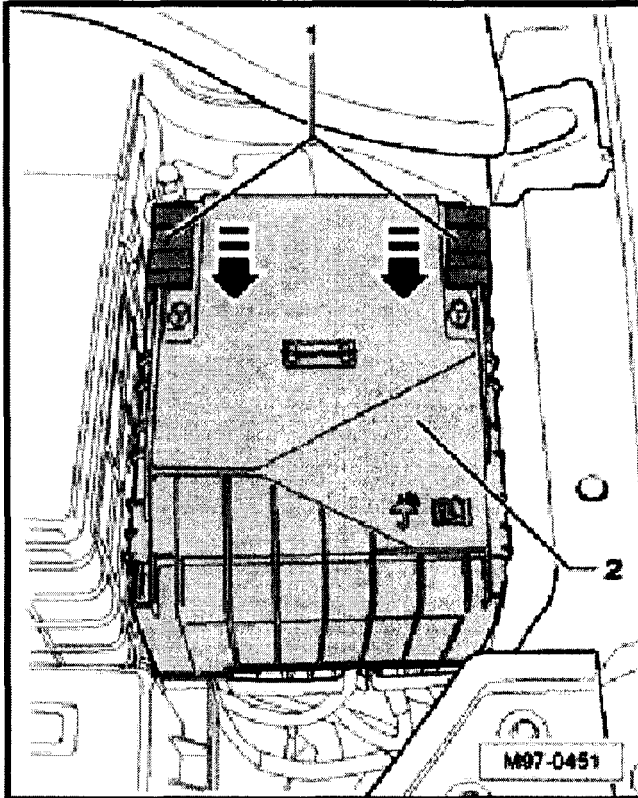
WARNING

Prior to starting work on fuel system remove two fuses to prevent activation of fuel pump

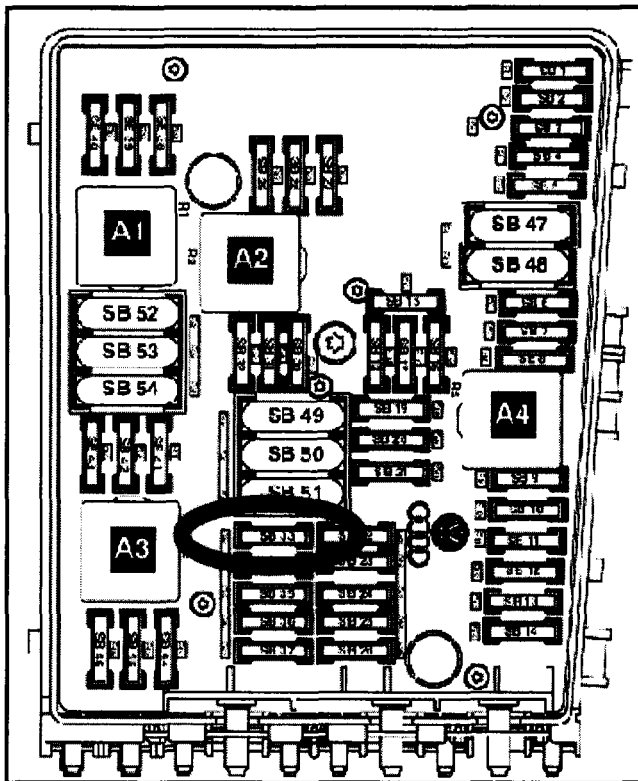
← Remove left instrument panel side cover -1- by inserting screwdriver into recess -2- and pry off cover -1- in -direction of arrow-



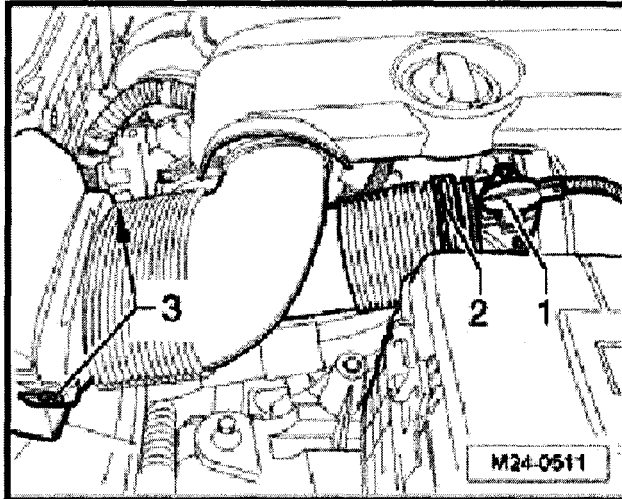
← Remove blue 15 amp fuse SC 27 -circle-



⇐ Slide securing bracket -1- in direction of arrows and remove E-box cover -2- upward



⇐ Remove blue 15 amp fuse SB 33 -circle-



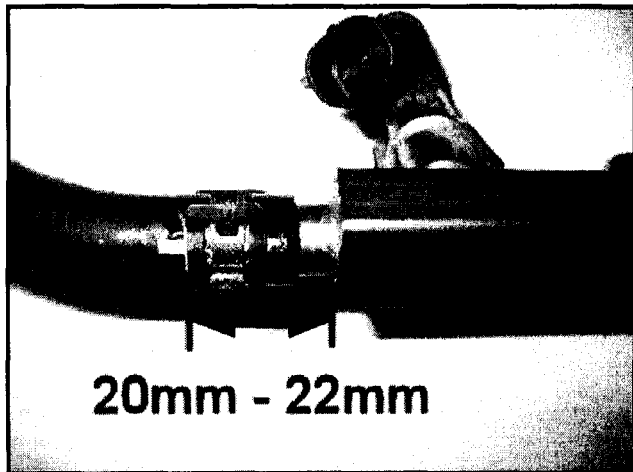
⇐ Disconnect MAF sensor connector -1- and intake air duct -2-

⇐ Remove bolts -3- and pull off intake air duct

- Lift engine cover with air filter and remove from engine compartment

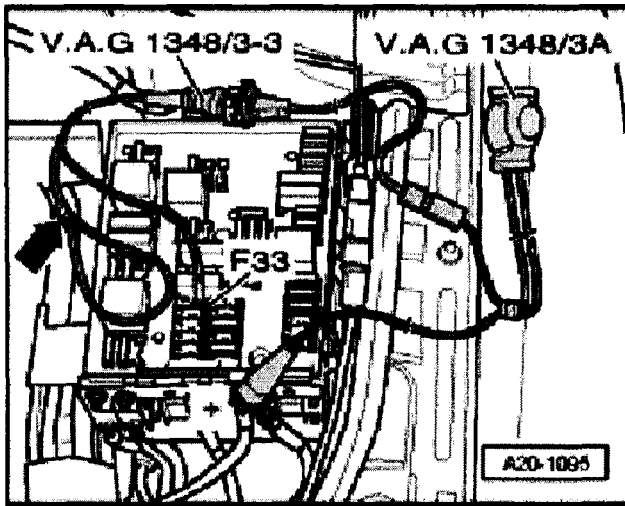
Warning: Avoid contact with contamination of fuel. DO NOT use open flame or sparks when removing and installing the fuel rail.

- Using VAS 5024A, release spring clip and remove fuel line from fuel rail
- Remove spring clip from fuel line and dispose of properly

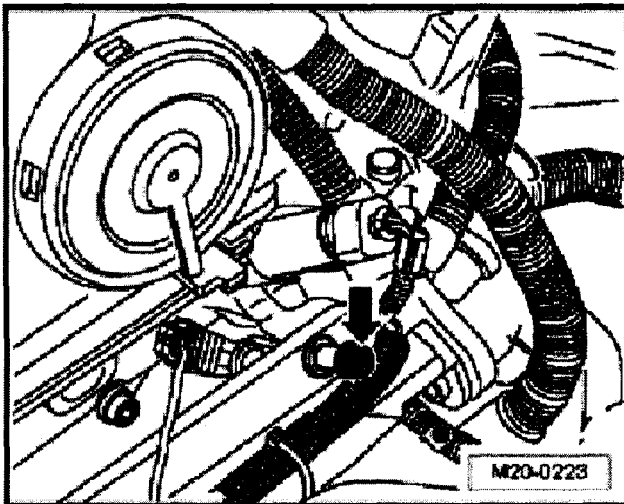


- Using VAS 5024A, install new spring clip (part number N 909 865 01) on fuel feed line
- Push fuel feed line with spring clip on fuel rail until fully seated

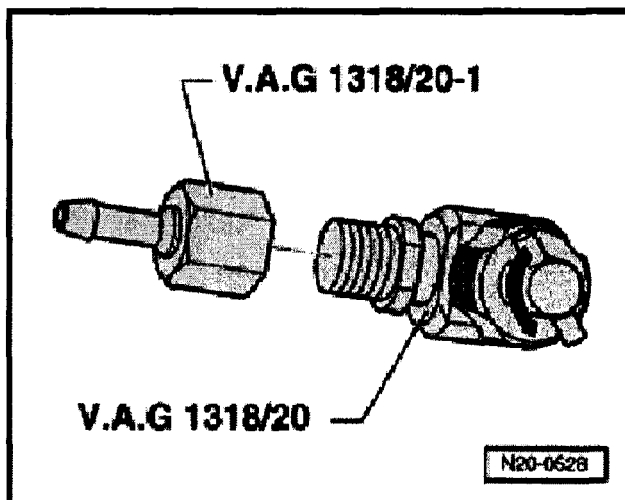
⇐ Release tabs of spring clip must be centered over the box with arrow on fuel line between 20mm and 22mm from fuel rail base



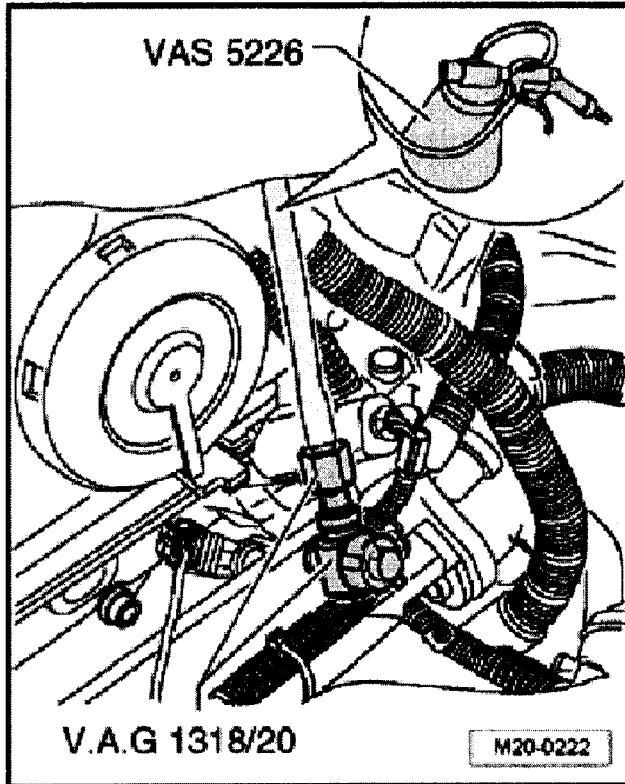
- ⇐ Connect remote control connection V.A.G 1348/3A with adapter cable V.A.G 1348/3-3 to right terminal of fuse socket F 33
- ⇐ Using insulating tape, tape over second contact of adapter cable V.A.G 1348/3-3 to prevent a short circuit -arrow-
- ⇐ Connect alligator clip to vehicle battery B+



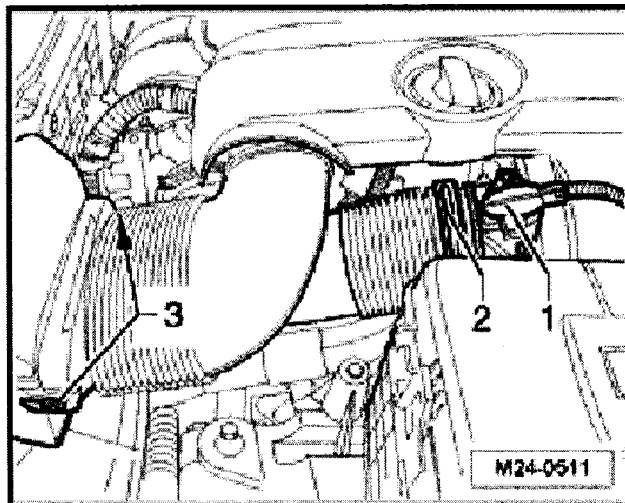
- ⇐ Unscrew cap -arrow- from bleed valve



- ⇐ Turn valve (at T-piece) counterclockwise until completely open
- ⇐ Screw adapter V.A.G 1318/20-1 onto adapter V.A.G 1318/20
- Screw adapter V.A.G 1318/20 hand tight onto bleeder valve



- ⇐ Connect hose from suction pump VAS 5226, as illustrated
- ⇐ Turn valve (on T-piece) clockwise into bleed valve to stop
- Check adapter and hose connection for leaks
- Operate remote control V.A.G 1348/3A until fuel flows out of bleeder valve without bubbles
- Turn valve (at T-piece) counterclockwise until completely open again
- Clamp off hose from suction pump VAS 5226 with hose clamp and pull hose off from adapter V.A.G 1318/20-1
- Reinstall cap onto bleed valve
- Remove remote control connection V.A.G 1348/3A with adapter cable V.A.G 1348/3-3



- Position engine cover with air filter correctly in fastening points and push it in by hand
- ⇐ Reconnect MAF sensor connector -1- and intake air duct -2-
- ⇐ Install intake air duct and bolts -3-

Make sure the correct position of seal on E-box when reinstalling cover to prevent water entry.

- Reinstall blue 15 amp fuse SB 33 and install E-box cover
- Close hood
- Reinstall blue 15 amp fuse SC 27 and install instrument panel side cover

WORK COMPLETE