

Service Action Campaign – U.S. ONLY

Code: 20U3 REVISION

Subject: 2010-2012 Model Year Audi A3 with TDI® Clean Diesel Engine **Install Misfueling Guard**

May 29, 2015

Audi

Revision Summary Expiration date extended for U.S. only.

Problem Description

As diesel engine passenger vehicles become more popular, auto manufacturers have seen an increase in the number of misfueling cases where diesel engine vehicles are mistakenly fueled with gasoline. The resulting fuel system contamination can lead to costly repairs that are not covered under warranty.

Corrective Action

As an additional safeguard to help prevent a gasoline fuel pump nozzle from being used to fuel a TDI® Clean Diesel engine vehicle, dealers will install a misfueling guard in the fuel filler neck of vehicles affected by this action. Additionally, a new fuel filler neck cap will also be installed.

Please note: The misfueling guard is designed to prevent a gasoline fuel pump nozzle from entering a vehicle's fuel filler neck, thereby reducing the risk of fuel system contamination from gasoline. Even with this guard installed, remind anyone who refuels the vehicle that it requires diesel fuel, and to double-check the fuel pump to ensure the correct fuel is selected before filling the tank.

Affected Vehicles

U.S.A.

2010-2012 Audi A3 With TDI Clean Diesel Engine

To determine if the VIN applies to this Campaign verify the open Campaigns/Actions screen in ElsaWeb

NOTE:

- ElsaWeb is the only valid campaign inquiry/verification source. Check ElsaWeb on the day the campaign work will be performed to verify vehicle eligibility for the repair in order to receive claim payment consideration. Campaign status must show "open".
- If this repair appears to have already been performed on the vehicle but the code still shows open in ElsaWeb, contact Warranty before proceeding further, e.g. a dealer may have recently performed this repair but not yet entered a claim for it in the svstem.
- ElsaWeb may also show additional open action(s); if so, inform your customer - this work can be done while the vehicle is in for this campaign.
- Contact Warranty if you have any questions.

Parts Information and Allocation

Parts are on Upper Order Limits. If additional parts are required for critical cases, please contact the Parts Specialists at 800-767-6552.

Owner Notification Mailing

On or about May 21, 2013 the customer mailing took place. A sample copy of the owner letter is enclosed.

Service Action Expiration Date

- This service action will be available for customers free of charge only until May 31, 2016. Vehicles repaired under this action must have this service completed on or before May 31, 2016 to be eligible for payment.
- Inspections/repairs performed after May 31, 2016 will not be eligible for payment. Dealers should keep this expiration date in mind when scheduling customers for this action.
- If a customer wishes to have the misfueling guard installed after the expiration date, your dealership's normal parts and labor cost associated with this repair will apply.

Owner Manual Supplement

- An owner manual supplement is available to hand to the customer after the installation of the misfueling guard. These supplements were allocated to dealers with affected vehicles in their area.
- Please keep this allocation in a secure place and . reorder as needed.
- Additional supplements can be ordered via the Technical Literature Ordering Center on ServiceNet.

Claim Entry Procedure

Immediately upon completion of the repair work, enter the Applicable Criteria ID and Repair Operation from the following chart. **The Applicable Criteria ID is shown in ElsaWeb**. Claims will only be paid for vehicles that show this campaign open in ElsaWeb <u>on the day of the repair</u>. To help ensure prompt and proper payment, attach the screen print to the repair order.

Saga Claim Entry Procedure

Check ElsaWeb to determine whether the campaign is open.

Service No.: 20U3 Damage Code: 0099

Parts Manufacturer

Removed part: Use vendor code **002** Sold vehicle = 7 10 Unsold vehicle = 7 90

Accounting Instructions

Criteria I.D. 8P

Inspect for presence of misfueling guard and updated fuel filler neck cap; install misfueling guard and updated fuel filler neck cap.

Repair operation: 2005 23 99 20 T.U.

<u>Quantity</u>	Part Number	Part Description
1	5K0 201 400	Misfueling Guard Kit

Owner Manual Supplement Claiming Information

Outside Material:

	Description	Amount
USA	143.564.8MG.21	\$2.00 (maximum)

There is NO reimbursement for Vehicle Wash or Loaner

If customer refused repairs

Fax the Repair Order to the warranty team at (248) 754-4558 (U.S). Provide the VIN, applicable Service Number, Customer information, Dealer number and date.

<MONTH YEAR>

<CUSTOMER NAME> <CUSTOMER ADDRESS> <CUSTOMER CITY STATE ZIPCODE>

Vehicle Identification Number (VIN): <VIN>

Subject: Service Action 20U3/L9 – Install Misfueling Guard Certain 2010-2012 Model Year Audi A3 TDI® Clean Diesel Engine Vehicles

Dear Audi Owner,

As part of Audi's ongoing commitment to customer satisfaction and vehicle reliability, we are writing to you today about a service action campaign designed to help prevent your TDI® Clean Diesel engine vehicle from being inadvertently misfueled from a gasoline pump. Our records show that you are the owner of a vehicle eligible for this service.

What is the issue?	As diesel engine passenger vehicles become more popular, auto manufacturers have seen an increase in the number of misfueling cases where diesel engine vehicles are mistakenly fueled with gasoline. The resulting fuel system contamination can lead to costly repairs that are not covered under warranty.
What will we do?	As an additional safeguard to help prevent a gasoline fuel pump nozzle from being used to fuel your TDI® Clean Diesel engine vehicle, your authorized Audi dealer will install a misfueling guard in the fuel filler neck of your vehicle. Additionally, a new fuel filler neck cap will also be installed. This work will take less than one hour and will be performed for you free of charge.
	Please note: The misfueling guard is designed to prevent a gasoline fuel pump nozzle from entering your vehicle's fuel filler neck, thereby reducing the risk of fuel system contamination from gasoline. Even with this guard installed, please remind anyone who refuels your vehicle that it requires diesel fuel, and to double-check the fuel pump to ensure the correct fuel is selected <u>before</u> filling the tank.
	This service action will be available for you <u>free of charge only until May</u> <u>31, 2015.</u> If you wish to have the misfueling guard installed after that date, your dealer's normal parts and labor cost associated with this repair will apply.
What should you do?	In order to limit any possible inconvenience, please contact your authorized Audi dealer as soon as possible to schedule this service.
Lease vehicles and	If you are the lessor and registered owner of the vehicle identified in this
address changes	action, please forward this letter immediately via first-class mail to the lessee within ten (10) days of receipt. If you have changed your address or sold the vehicle, please fill out the enclosed prepaid Owner Reply card and mail it to us so we can update our records.
address changes Can we assist you further?	action, please forward this letter immediately via first-class mail to the lessee within ten (10) days of receipt. If you have changed your address or sold the vehicle, please fill out the enclosed prepaid Owner Reply card and

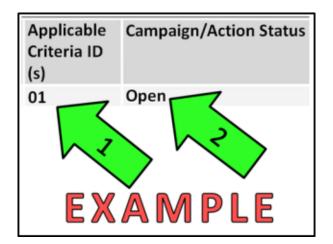
We hope you are enjoying the exceptional performance and fuel economy of your TDI® Clean Diesel vehicle, and we wish you many more miles of driving pleasure. Thank you for your continued loyalty!

Sincerely,

Audi Quality & Technical Service

Required Parts:

<u>Quantity</u>	Part Number	Part Description	
1	5K0 201 400	Misfueling Guard Kit	
<u>Quantity</u>	Part Number	Part Description	
1	143.564.8MG.21	Supplement	



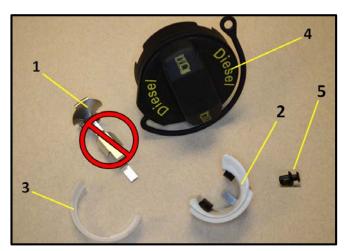
Section A – Identify Criteria and Check for Open Status

Tip: On the date of repair, print this screen and keep a copy with the repair order.

- Enter the VIN in ElsaWeb and proceed to the "Campaign/Action" screen.
- ⇐ Ensure that the Status is "Open" <arrow 2>.
- Content Applicable Criteria ID <arrow 1> for use in determining the correct work to be done and associated parts.

Continue to Section B





Section B – Install Misfueling Guard Kit

- Open the fuel filler door.
- Remove the fuel cap and the fuel cap tether <circle> from the vehicle.
- **Tip:** If the customer has installed their own locking or aftermarket fuel filler cap, be sure to return the old fuel cap to the customer.

• Note: Please ensure the customer is properly advised about this modification to their vehicle

The misfueling guard kit p/n - 5K0 201 400 consists of five pieces (left) which must be installed in the following order:

NOTE: DO NOT INSTALL the spring loaded flap insert <1>.

- 1. Spring loaded flap insert. (NOT USED)
- 2. Fuel filler lockout mechanism.
- 3. Plastic retaining ring.
- 4. Replacement fuel cap w/tether.
- 5. Mounting pin for fuel cap tether (not used on A3 models).

Note: The plastic mounting pin (#5 above) included in the misfueling guard kit is not used on A3 models, and can be discarded.



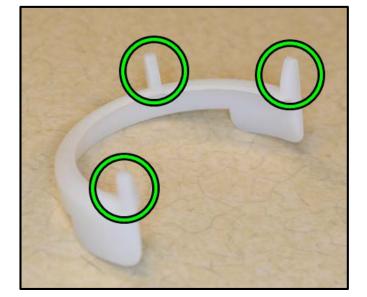
- Insert the lockout mechanism into the filler neck and rotate from right-to-left <arrow> to seat properly into position.
- **Tip:** The right side of the mechanism must be placed into the filler neck opening first.



- Curing installation the lockout mechanism must remain to the right of the right tab in the filler neck opening <circle>.
- With the right side of the lockout mechanism properly lined up, press the left side into the filler neck.



- Align the lockout mechanism with the tabs in the filler neck, then push the lockout mechanism down into the filler neck until it is fully seated <as shown>.
- **Tip:** The fuel filler lockout mechanism is fully seated into position when it bottoms out against the fuel filler neck <as shown>.



The retaining ring is installed into the filler neck with the alignment pins <circles> facing toward the fuel tank.





- Insert the retaining ring into the filler neck <arrow>.
- The ring will lock into place at both the 9 o'clock and the 3 o'clock positions when fully seated against the lockout mechanism.

- Install the replacement fuel cap.
- $\ensuremath{\Leftarrow}$ Attach the fuel cap tether <circle>.

Proceed to section C for Owner Manual Supplement

SECTION C: Owner Manual Supplement

Please ensure an owner manual supplement is handed to the customer or put in the glove box.

	Part Number
USA	143.564.8MG.21

• Note: Please ensure the customer is properly advised about this modification to their vehicle.

ALL WORK IS COMPLETE