



Date: February 13, 2009

Contact: Technical Services

Subject: NHTSA Recall # 09V-034, 2008-2009 Scarabeo 200 – Drivability issues / Emission System Modification

Service Communication: 2009-002 USA  ***RECALL NOTICE***

Models affected: 2008-2009 Scarabeo 200

Background: The 2008-2009 model year Scarabeo 200 models are fitted with an evaporative emission system to comply with U.S. and California requirements. Although various states may not require specific California emission specifications, all U.S. specification Aprilia motorcycles and scooters are configured to meet this standard, simplifying production and model homologation.

Concern: Based on dealer feedback and testing performed at Aprilia, the emission system fitted to the Scarabeo 200 models has been found to cause drivability complaints. Symptoms may include difficult starting, random stalling, low power, reduced top speed, float bowl overflowing, fuel in air box and various other fuel system anomalies. These symptoms are caused by overfilling the fuel tank, fuel being spilled during refueling and example scooters being righted after a tip over or a crash. In all of these cases liquid fuel was allowed to enter the hoses of the evaporative emissions system, effectively blocking evaporative gases from passing to the charcoal filter. The resulting back pressure through the system caused the drivability problems.

Correction: The evaporative emission system fitted to the Scarabeo 200 models will require specific modifications and the re-routing of hoses to eliminate the above described issues. As the configuration and routing of the emission hoses will be changed, the original "Hose Routing Diagram" sticker affixed to the vehicle must be removed and a new sticker showing the revised set up applied in its place.

Owner Notification: When the recall is launched, each owner of an affected motorcycle will be notified by first class mail. In this letter Aprilia USA will describe the details of the concern, the cause and the correction addressed by this recall. In addition, Aprilia USA asks that each owner contact an authorized Aprilia dealer to arrange an appointment to have the parts and labor, required of this recall, completed. Please make every effort to accommodate your recall customers within your existing service schedule. In addition, Aprilia USA will provide each owner with details of the TREAD Act Reimbursement program. In short, this program provides a plan to reimburse a customer who has already paid for the same repair or update as described in the recall documents. A copy of the TREAD ACT reimbursement letter is attached.

Important Note: Under the National Traffic and Safety Act of 1966 as amended, if there has been a recall campaign, dealers must assure that all new vehicles and new items of replacement equipment are free of safety defects and comply with all applicable Federal Motor Vehicle Safety Standards at the time of delivery to the customer. **This means that Aprilia dealers may not deliver a new or used Scarabeo 200 within the affected VIN range to a retail customer unless the safety defect or noncompliance described here has been remedied before delivery.**

VIN Identification: Please poll the GGP warranty system on www.serviceaprilias.com to determine the Scarabeo 200 VINS subject to this recall.



On www.serviceaprilia.com select "GGP" on left side of home page.

- 1) Once the GGP portal opens, select "Tech. Update- Campaign", then "Enter recall coupons menu".
- 2) Enter the VIN number under "Frame" and tab down using the TAB key on your keyboard
- 3) Under "Element"- view any recalls that apply.
- 4) If you observe the heading, "**Evap. Emissions Scarabeo 200**", this particular VIN is subject to the recall.



- 5) Depress the back button to back out of the claim. (Note: Recall identification and recall claim entry are performed under the same function, so unless you have completed the recall do not continue to fill in the blocks to submit the claim. Submit the claim only when the recall work has been completed)

IMPORTANT NOTE: If you observe a pop-up message stating, "Vehicle does not belong to Recall Campaign", and you are sure the VIN applies, please contact your technical support representative. In addition, a message stating, "Vehicle is not blocked" means all applicable recalls have been performed and claimed. In addition, past recall claims on a vehicle can be viewed under "Warranty", then "View Vehicle Data", then "Maintenance Jobs" in the pop-up.

Parts to order:

Scarabeo 200:

AP8102377 Elastic Clip -Qty. 1

AP8113070 Cap - Qty. 1

894026 2008 MY emission sticker- Qty. 1 (Must be substitute for legal approval)

894062 2009 MY emission sticker- Qty. 1 (Must be substitute for legal approval)

Warranty claiming:

Warranty claiming procedure
(Scarabeo 200-emission system modification)

- 1) Log on to serviceaprilia.com using your user name and password. Select "GGP" on left side of home page.
- 2) Once the GGP portal opens, select "Tech. Update- Campaign", then "Enter recall coupons menu".
- 3) Enter the VIN number under "Frame" and tab down using the TAB key on your keyboard
- 4) Under "Element"- select "**Evap. Emissions Scarabeo 200**".
- 5) Under "Coupon Type" select, "Extraordinary".
- 6) Under "Coupon Number" click the Question mark and a pop-up box will appear. Click on the number of the coupon that applies to the procedure that was performed (1, 2, etc) in the coupon box.
- 7) In the "Km/mls" box, enter the mileage of the bike.
- 8) In "Document No." enter your in-house repair order number.
- 9) In "Document type" select "invoice".
- 10) Under the "Date Carried Out", enter the date in European format (dd/mm/yyyy)



When you are finished, submit the claim by clicking on the "Diskette Icon"  in the upper left hand corner of the screen.

Reimbursement: **Scarabeo 200- (30 minutes plus parts)**

Repair Procedure: Scarabeo 200 Repair Procedure

Step 1: Unscrew the four screws of the luggage rack and remove (fig. 1).

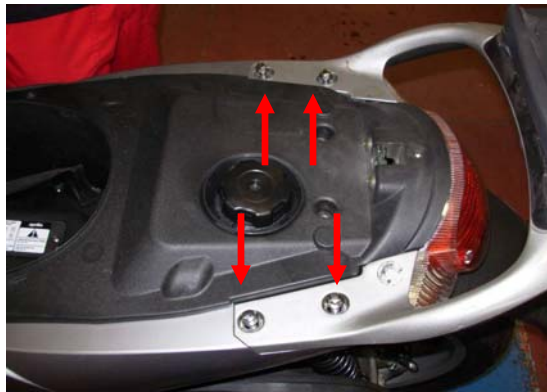
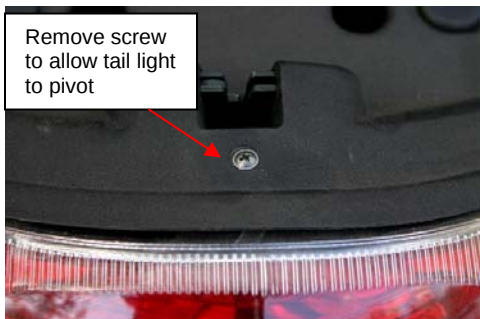


fig 1

Step 2: Unscrew the rear fairing screws to facilitate the removal of the left rear fairing



aprilia



Step 3: Open the left side of rear fairing; now you can see the carburetor hose. Remove the clip (carburetor side) and disconnect the two hoses.

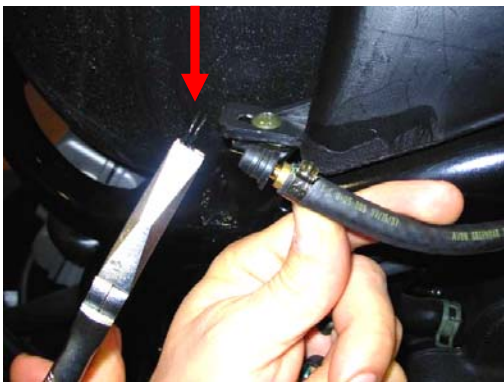




Step 4: Install the loose hose (carburetor side) inside frame ring.
Insert the cap code AP8113070 to union (canister system side)



Secure the cap with spring clip code AP8102377



Zip tie the hose to the frame as shown below, noting position of zip tie



Step 5: Open glove box and remove old emission system label from vehicle and install new emission system label in same location. Apply heat to remove label. Be sure surface is clean before installing new label.



Step 6: Re-install rear fairing parts in opposite way of disassembly.

IMPORTANT NOTE: In addition, before you contact your customers, please make sure you are familiar with the recall on the Scarabeo 200 windshield which is being issued simultaneously to this one. In this way we can ensure that all concerns regarding a vehicle are addressed at the same time in order to minimize any inconvenience for the final customer.



TREAD ACT CUSTOMER REIMBURSEMENT PLAN

Customer Reimbursement for Safety Related Recall Repairs
Effective with Safety related recalls initiated as of January 15, 2003

Aprilia USA is initiating a safety related recall for Scarabeo 200 models in a range of VINs that includes your vehicle. If you have previously paid to have the repair or update, as described in the recall documentation, completed you are entitled to be reimbursed for that expense.

You are encouraged to request reimbursement from your authorized Aprilia USA dealer. Alternatively, you may submit the request for reimbursement to the following address:

Aprilia Customer Care
140, East 45th Street
New York, NY 10017

In every case:

- Repair expenses pertaining to the subject of the safety recall are reimbursable, not consequential expenses such as towing, rental, accommodations, damage repairs, etc.
- Expenses from repair facilities outside of the Aprilia authorized dealer network will be considered; however, the procedure must meet Aprilia standards and use Aprilia original equipment parts.
- When Aprilia original equipment parts are used, the Manufacturers Suggested Retail Price (MSRP) will be considered as the guideline for reasonable charges.
- Expenses for repairs performed more than 10 days after the date of the last customer notification letter sent by Aprilia are not eligible for reimbursement.
- Taxes and hazardous waste disposal, where previously paid, are eligible for reimbursement.
- Aprilia USA will not reimburse for prior repairs that did not use Aprilia original equipment parts.

The Aprilia authorized dealer will request a copy of the customer notification letter, as well as, a copy of the owner's previously paid invoice, and then inspect the vehicle (if still in the possession of the invoice holder) to determine the scope and quality of the previous repair. Claims will be processed within 60 days of receipt.



February 16, 2009

Dear Aprilia Owner:

RE: IMPORTANT SAFETY RECALL INFORMATION REGARDING YOUR APRILIA SCARABEO 200 MOTOR SCOOTER

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. This notification is part of the NHTSA recall # 09V-034.

REASON FOR THIS RECALL

Aprilia USA has decided that a defect which relates to motor vehicle safety exists in the Aprilia motor scooter model and model years noted below:

- 2008 -2009 Scarabeo 200

The emission system on the above model within the noted model years may require modifications and re-routing of hoses in order to ensure engine optimum. As an owner, you may experience some or all of the following symptoms: difficult starting, random stalling, low power and reduced top speed, float bowl overflowing, fuel in the air box and other fuel system anomalies. Fuel leakage, in the presence of an ignition source, could result in a fire.

Aprilia USA has identified the VIN range of the Scarabeo 200 model where the checks and modifications need to be made. According to vehicle registration records, you are the owner of an Aprilia motor scooter that falls within this VIN range. Regardless of whether symptoms have manifested in your vehicle you will still need to contact your authorized dealer in order to have your vehicle checked and updated.

WHAT WE WILL DO

To address this situation, Aprilia USA will conduct a voluntary recall of all 2008 - 2009 Aprilia Scarabeo 200 vehicles within the affected VIN range. Aprilia USA, through the authorized Aprilia dealer network will make the necessary modifications to the emissions system in order to ensure optimum engine performance and EPA standardized emissions.

The work required of this recall may be completed by any authorized Aprilia dealer at no charge to you for the required parts or labor. The repair will take approximately 1.5 hours.

WHAT YOU SHOULD DO

With the receipt of this letter, please contact your authorized Aprilia dealer to arrange for an appointment to have the described vehicle updates completed. Instructions for the emissions system modifications have been sent to your dealer and the parts are available. Your dealer is best equipped to obtain parts and provide service to ensure that your vehicle is corrected as promptly as possible.



If, however, you take your vehicle to your dealer on the agreed service date, and they do not remedy this condition on that date or within three (3) days, we recommend you contact Aprilia Customer Care by calling (212) 380 4400, option #4.

After contacting your dealer and the above number, if you are still not able to have the safety defect remedied without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave, SE, 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>.

In the event that you have sold this vehicle or the vehicle is no longer in your possession, please complete and return the enclosed postage prepaid reply card to notify us of any change of ownership card.

If you previously had the work required of this recall completed at your own expense, please refer to the attached letter describing the criteria and procedure to request reimbursement.

We are sorry to cause this inconvenience; however, we have taken this action in the interest of your safety and continued satisfaction with our products. Thank you for your prompt attention to this important matter.

Very truly yours,

Aprilia USA

