



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 08-050
Date Opened: 8/14/2008
Principal Investigator: *Bob Young*
Subject: Motor Scooter Stalling - Fuel
Prompted by: Owner reports / Web forum / IE08-077

Manufacturer: Piaggio Group Americas, Inc.
Products: MY 2006-8 Aprilia Scarabeo 500
Population: 1,000 (Estimated)

Problem Description: Engine stalls when hose to in-tank fuel pump deteriorates and/or separates.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	12	0	12
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	1	0	1

*Description of Other: Web-forum postings and dealer interviews

Action: Open this PE.

Engineer: *Bob Young*

Date: 8/14/2008

Div. Chief: *Richard Boyd*

Date: 8/14/2008

Office Dir.: *Kathleen C. DeMeter*

Date: 8/14/2008

Summary: We have twelve VOQs alleging that MY 2006-8 Aprilia "Scarabeo 500" model motorscooters stall when the downstream hose from the fuel pump deteriorates and/or separates from the pump. This issue is also the subject of numerous web forum posts. Our discussions with dealers indicate other subject vehicle owners have experienced this problem too. In the past, Piaggio has conducted safety recalls for a similar problem (07V-252 and 08V-306).

To learn more about this issue, we are opening this PE.

Resume E-mailed to Piaggio, 8-14-08 @ ~ 12:45P