



YAMAHA MOTOR CORPORATION, USA

6555 KATELLA AVENUE, CYPRESS, CALIFORNIA 90630-5101 714/761-7300

June 15, 2007

VIA FACSIMILE (202) 366-7882, Attn: Associate Administrator
ALSO VIA FIRST CLASS MAIL and E-mail to P. Wallace

Associate Administrator for Safety Assurance (NVS-215)
National Highway Traffic Safety Administration
400 7th Street SW
Washington, DC 20590

Regarding: 07V-219

Dear Sir/Madam,

First, we thank the Agency for their review and approval of our proposed owner's notification. Enclosed please find hard copies of the Technical Bulletin issued to our dealers as well as the approved owner's letter. All Yamaha motorcycle and scooter dealers will receive this Technical Bulletin. To facilitate repairs, dealer's invoiced affected products under this recall receive an additional Bulletin with a print-out of the affected VIN's for the units they have received. The mailing of both the dealer Bulletin and owner's letter will be completed approximately on 6-18-07, so your assumption is correct as to the timing of our quarterly reports.

The determination date for this campaign was 5-11-07. The starting production period for the vehicles was June 2006, ending in April 2007 for the XF50; August 2005, ending September 2006 for the CP250 and July 2004, ending in April 2007 for the YP400. As this campaign is international in scope we could only provide in our initial report an estimate of affected vehicles in the U.S. We are now obviously in a position to provide the accurate range. The Technical Bulletin provides the final VIN ranges by model with a combined total of 13,958 vehicles in the U.S. For TREAD purposes obviously it goes without saying similar campaigns are being conducted in other jurisdictions.

In the event I can provide further information or answer any questions please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Russell D. Jura".

Russell D. Jura
Senior Vice President
and General Counsel

RDJ/lmf

Enclosures: Technical Bulletin
Owners Letter

Technical BULLETIN

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RECALL This modification has top priority. This bulletin must be performed immediately to ensure customer safety.

NOTE: Bulletins that announce a recall have an "R" at the end of the bulletin number.

'05~'07 YP400; '06~'07 CP250; '07 XF50 FACTORY MODIFICATION CAMPAIGN – Fuel Pump Seal



INTRODUCTION

Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in all 2005 through 2007 YP400 ("Majesty"), all 2006 and 2007 CP250 ("Morphous"), and all 2007 XF50 ("C³") model scooters. In affected scooters, the fuel pump seal may develop cracks caused by ozone in the atmosphere. If these cracks in the seal become severe, fuel could leak from the fuel tank, increasing the risk of a fire or explosion.

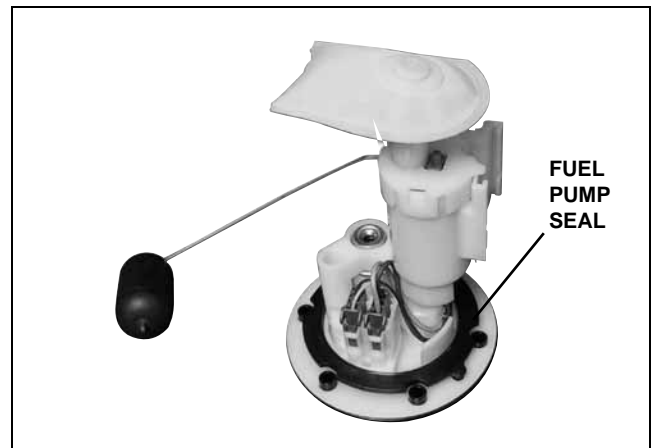
To correct this defect, Yamaha is initiating a Factory Modification Campaign. Affected scooters must have the fuel pump seal replaced with one that will not develop cracks due to ozone exposure.

Yamaha is notifying all registered owners of affected scooters by mail. A copy of this letter is included in this bulletin. The customer should take the letter along with the affected scooter to an authorized Yamaha dealer for the modification.

A computer report listing all affected scooters invoiced to your dealership is included with this bulletin. Use the list to help ensure all scooters are modified. All sold scooters that have been registered with Yamaha will show the customer's name and address. Your dealership must notify the owner of any affected scooter that was actually sold but is listed as "unsold" in the report.

You must modify all affected scooters in your inventory as well as all customer-owned scooters brought to you for this service. Any affected scooter that you purchase from Yamaha in the future will also require modification. If you purchase a scooter from another dealer, check to see if the procedures in this bulletin have already been performed before you sell the scooter.

Scooters that are affected should not be operated until they are modified. It is a violation of Yamaha policy for your dealership to deliver any affected scooters to customers until the procedures in this bulletin are performed.



When the modification on each scooter is performed, follow the Warranty Information section of this bulletin to receive reimbursement. Be sure to use the Factory Modification Campaign procedures in Chapter 8 of the **Warranty and Y.E.S. Handbook** (LIT-11760-00-04).



DEALER ACTION SUMMARY

Unsold

Units: Replace the fuel pump seal during pre-delivery set up (PDI) on all affected units.

Sold

Units: Replace the fuel pump seal on all affected units. A letter is being mailed to all registered customers. A copy of the letter is included in this bulletin. Before performing this modification, check if this modification has been performed already by checking YDS and the scooter (refer to *Identification Procedure* section, page 18).

Parts

Required: Yes, order one Fuel Pump Seal per affected unit (refer to *Parts Information* section, page 18).

Warranty: Factory Modification Campaign. See the *Warranty Information* section of this bulletin. This modification applies to all affected units not previously modified regardless of ownership or warranty status. Warranty reimbursement for parts and labor varies by model and will be calculated automatically based upon the unit's Primary ID.

Notify

Customers: Yes. You must immediately contact any customer whose scooter shows as unregistered on the enclosed report. Yamaha has sent letters to customers whose scooters were registered for warranty as of 6/13/07.



AFFECTED RANGE

All 2005~2007 YP400
All 2006~2007 CP250
All 2007 XF50



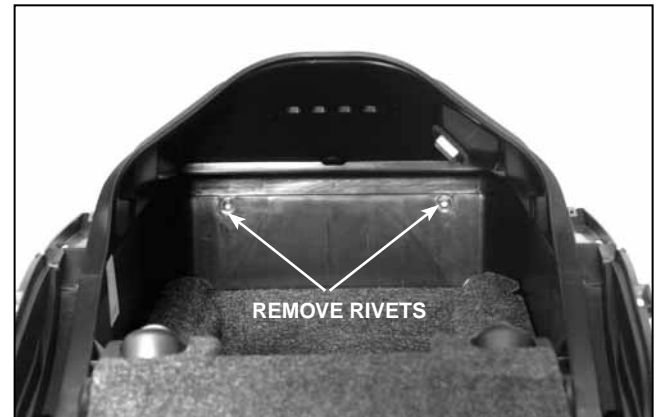
SERVICE PROCEDURES

⚠ WARNING

Gasoline is flammable. Use a rag to absorb any fuel that leaks from the fuel hose, fuel pump, or fuel tank during and after removal. Perform this procedure away from any sparks, flames, or other sources of ignition.

YP400 SERVICE PROCEDURE

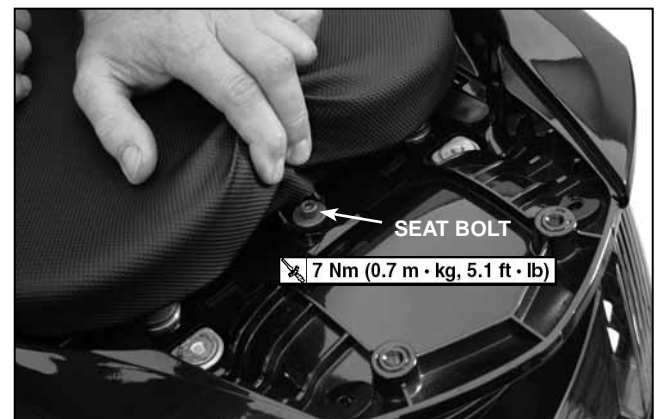
1. Open the seat. Remove the felt liner from the storage compartment.
2. Remove the upper rear panel by pushing in the center pin of the plastic reusable rivets that are located inside the under-seat storage at the back.



3. Grip the upper rear panel firmly and pull towards the rear and up until it unsnaps from the side panels

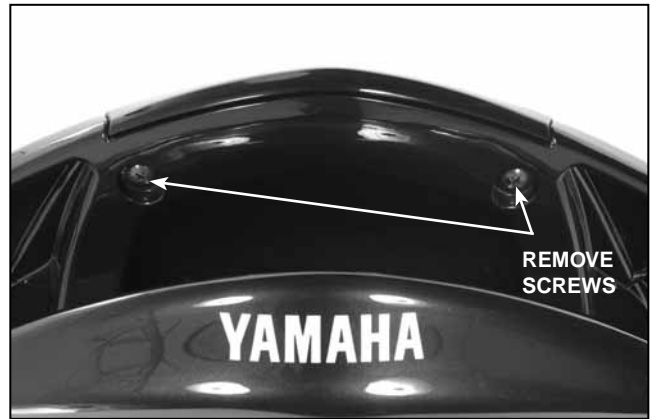


4. Remove the Allen screw (6mm) and then remove the passenger seat.

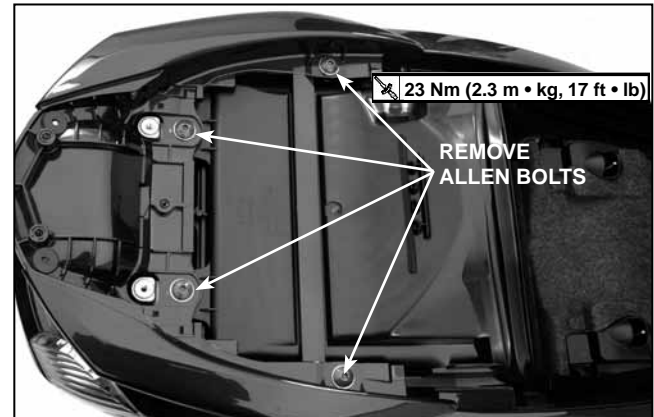


YP400 SERVICE PROCEDURE (CONT'D)

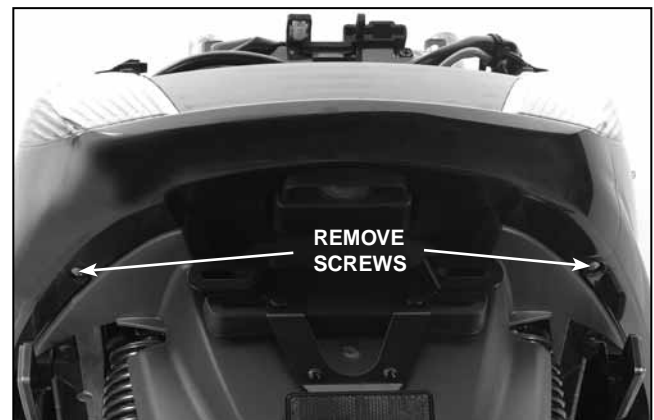
5. Remove the 2 screws underneath the top panel and then remove the panel.



6. Remove 4 Allen head bolts, and then remove grab rail.

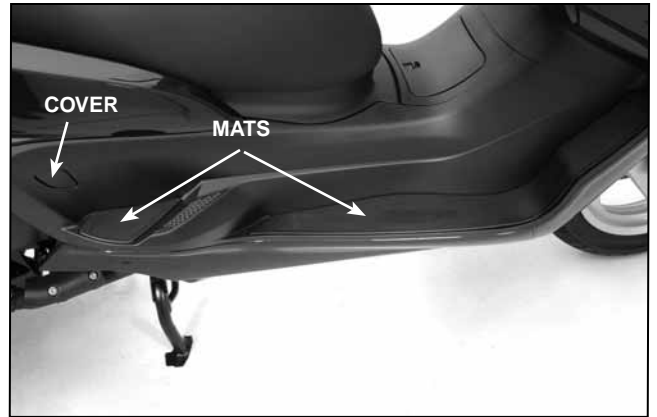


7. Remove screws from each side of the lower panel, and then remove the panel.

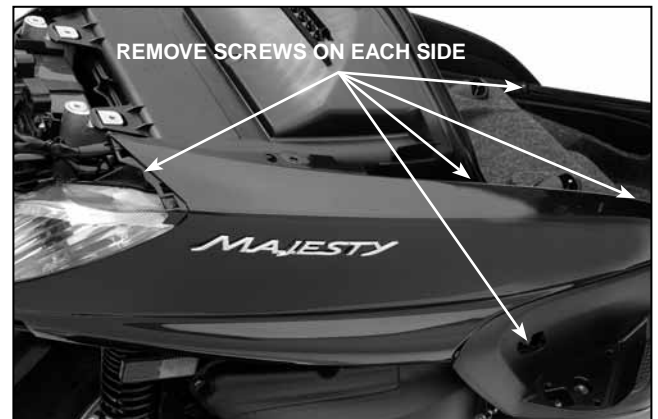


YP400 SERVICE PROCEDURE (CONT'D)

8. To remove the middle side panel, first remove the small cover and rubber floor mats on the panel.

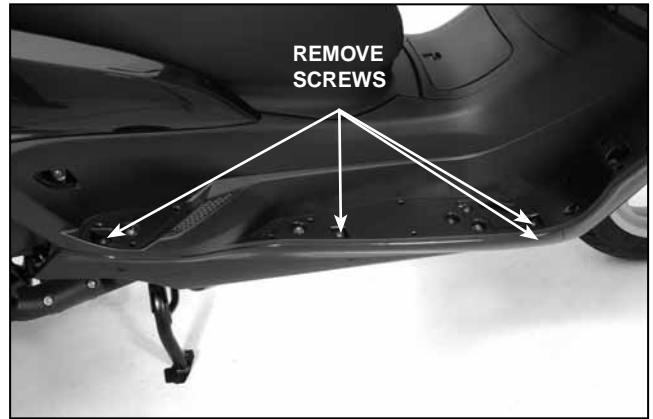


Remove the 4 screws and then pull up on the panel to remove it. Repeat on the other side.

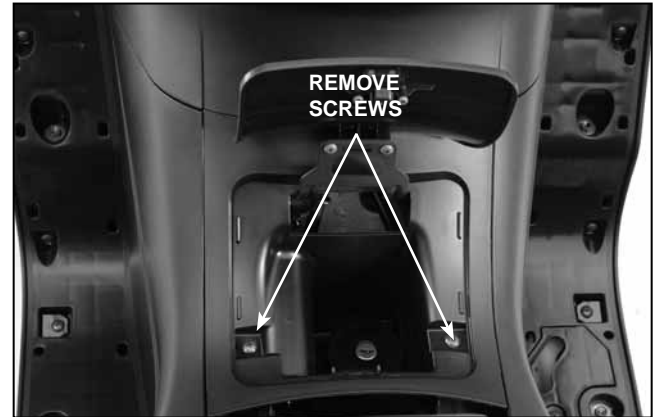


YP400 SERVICE PROCEDURE (CONT'D)

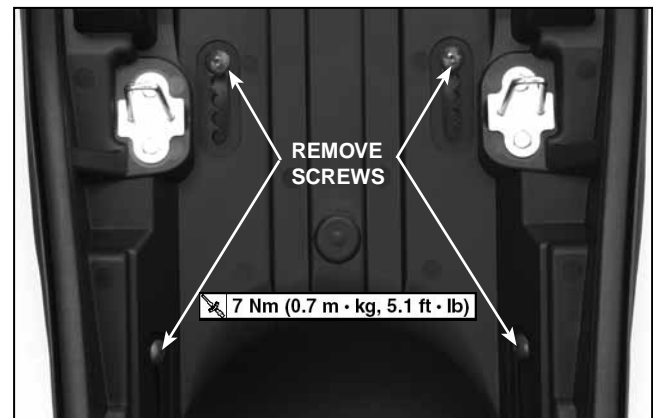
9. To remove the lower floorboard panel, remove 3 screws from the top of the panel and the one on the bottom front. Remove the panel. Repeat for the other side.



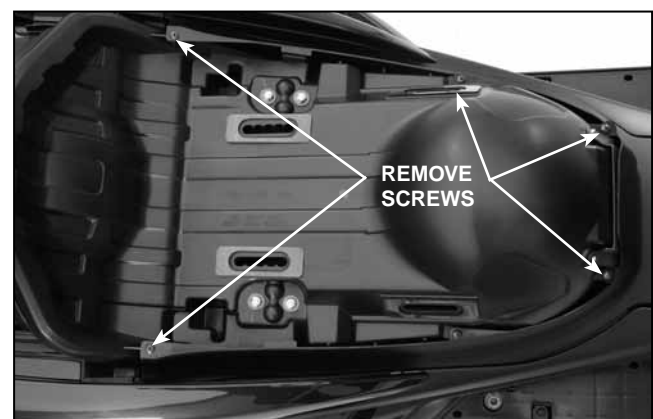
10. To remove the fuel filler cover, first open the cover. Remove the fuel cap. Remove the cover screws, and then remove the cover.



11. To remove the seat assembly, first remove the 4 Allen head bolts under the seat.



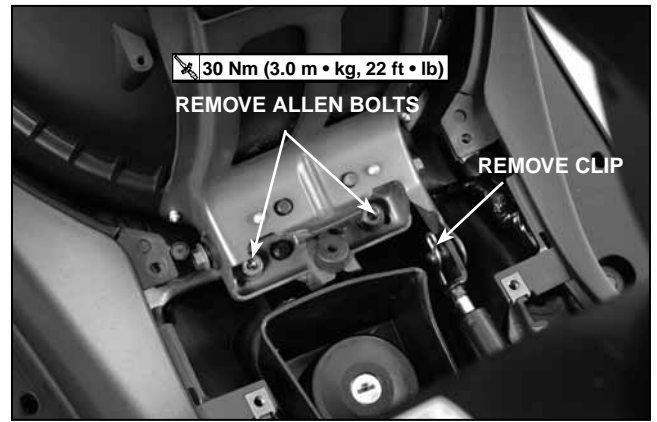
Then remove the 6 screws on the top of the seat base and remove the cover.



YP400 SERVICE PROCEDURE (CONT'D)

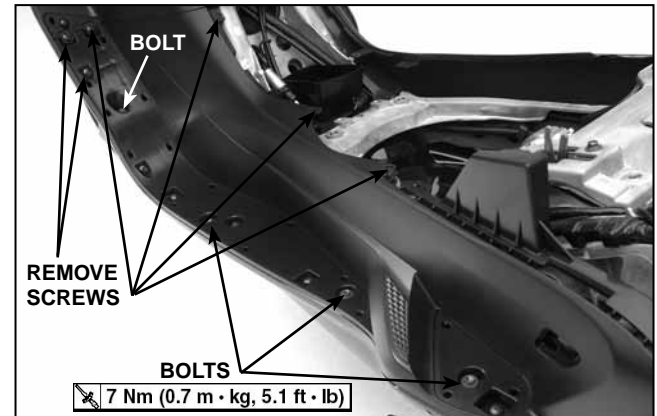
Finally, remove the clip from the hydraulic seat prop and remove the prop from its post. Remove the two 8mm Allen bolts and remove the seat.

IMPORTANT: Note how the seat bracket assembly is constructed. When reassembling, open the seat slightly more than the fully open position to allow installation of the hydraulic seat support. Also, make sure that the end of the hydraulic seat support is reinstalled as it was before.

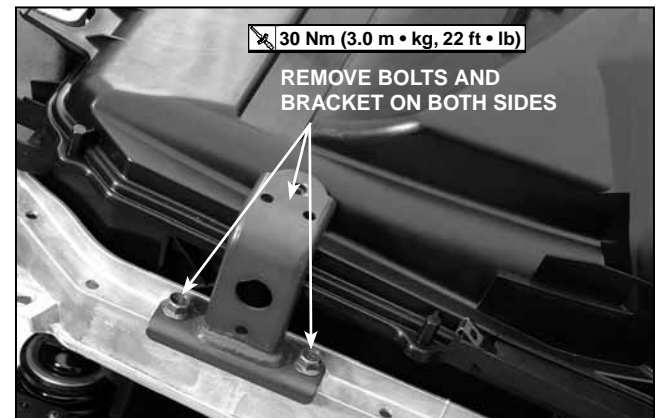


12. To remove the middle side panels:

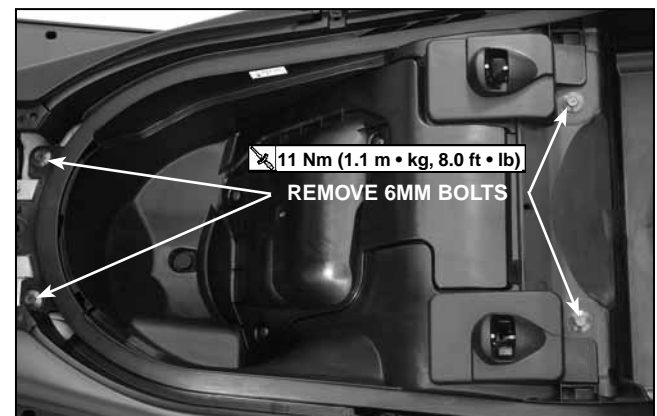
- Remove the 4 bolts (6mm), three on the front floorboard and one on the rear.
- Remove 4 screws at the front of the floorboard and one on the top in the middle.
- Remove 2 screws on each side of the fuel filler.
- Pull the rear of the panel outward and then back to remove the panel.



13. To remove the storage compartment, first remove the 2 bolts (8mm) that hold each grab rail mount, and remove the mounts.



Remove the 4 shouldered bolts (6mm) from the front and center of the compartment

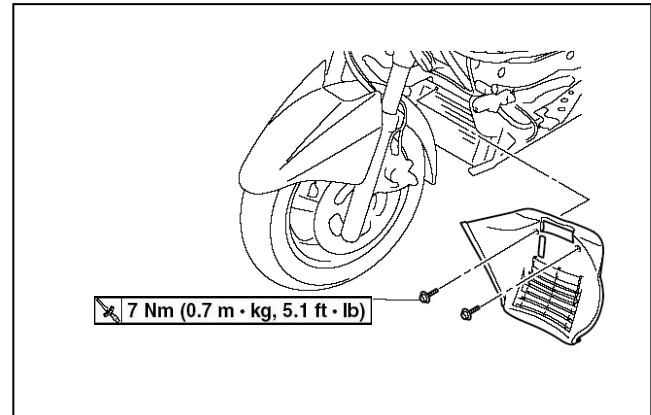


YP400 SERVICE PROCEDURE (CONT'D)

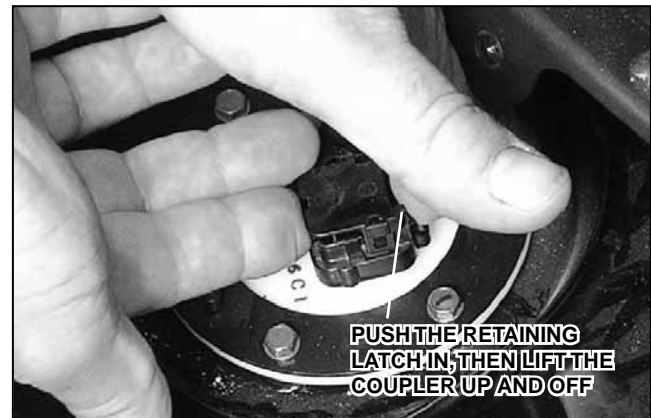
Unplug the compartment light. Lift the compartment up and unhook the starter relay and fuse box from their holders. Slide a small straight blade screwdriver between the holder and the backside of the fuse box to release it. Remove the storage compartment.



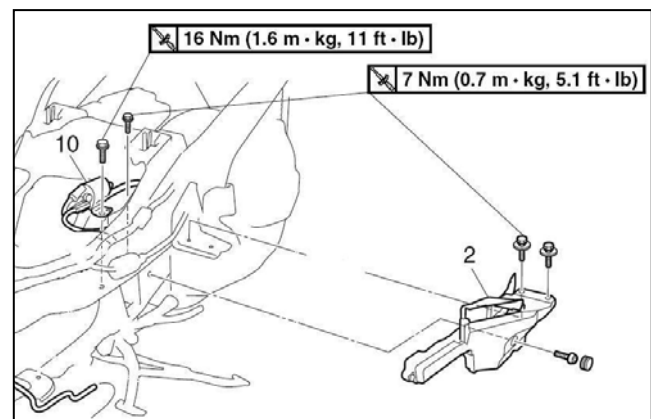
14. To remove the front panel, remove the 2 bolts (6mm). Pull the panel forward and out to the side.



15. Remove the main wire harness coupler from the fuel pump.

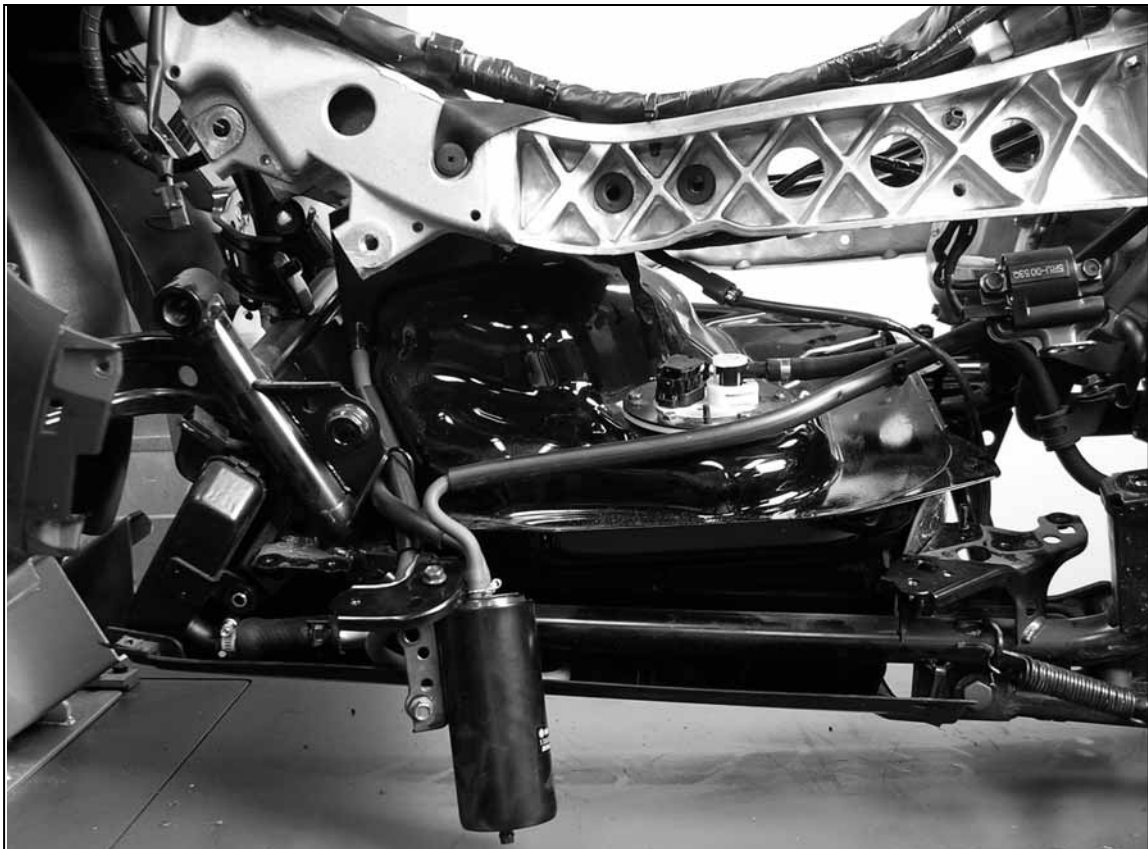
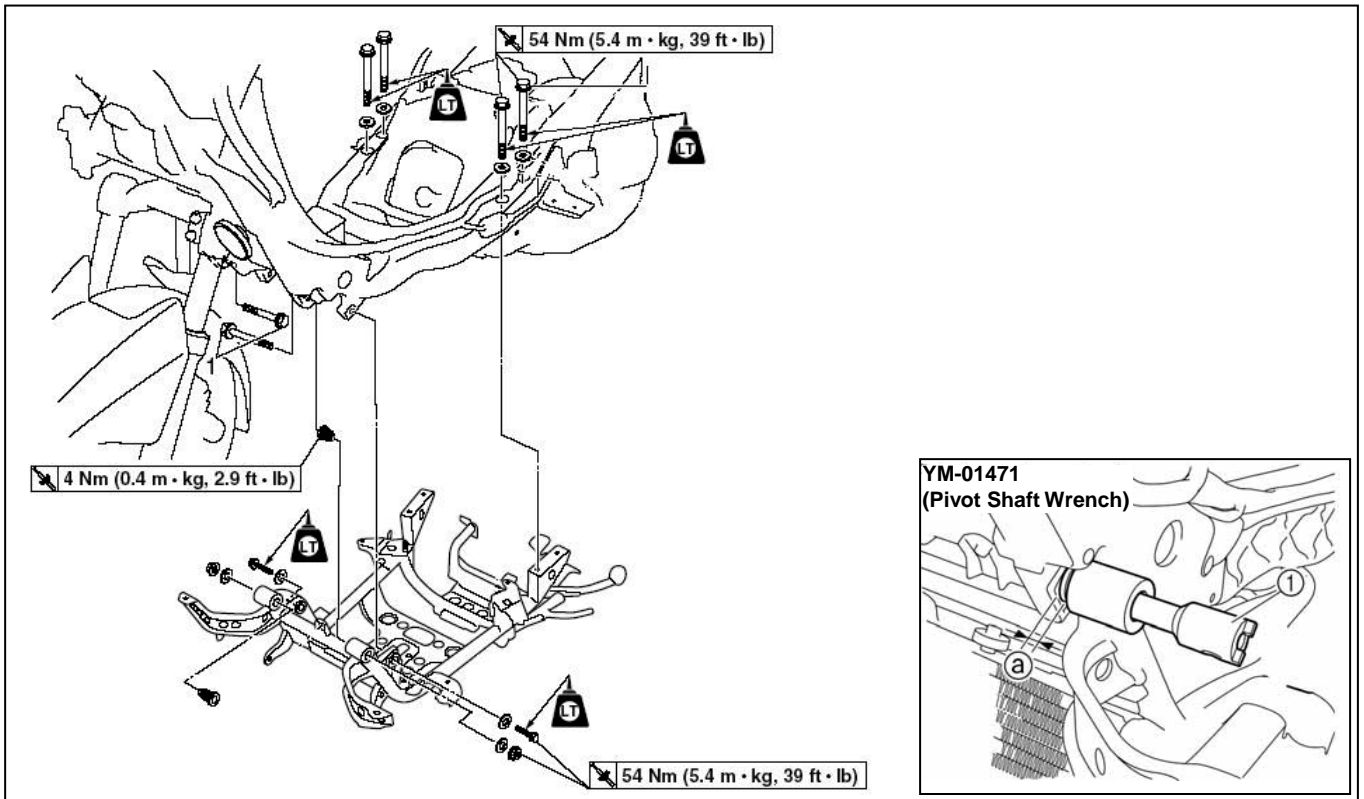


16. Remove the lower frame by first removing the following parts. Remove the four plastic rivets and then remove the rubber heat shield from the front of the engine. Remove the ignition coil mount with its bolt (8mm). Remove the fuel hose holder with its bolt (6mm). Remove the air duct with its 3 screws (5mm).



YP400 SERVICE PROCEDURE (CONT'D)

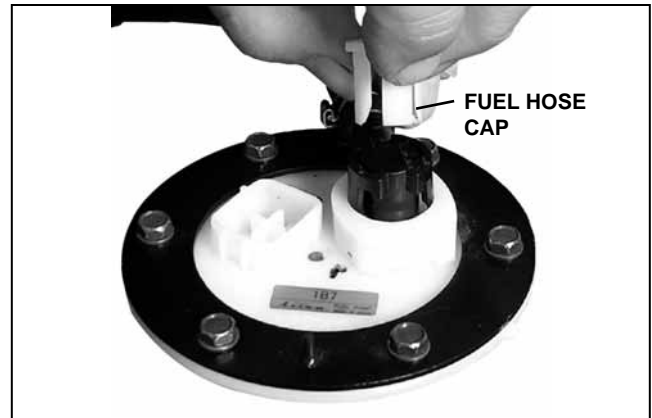
17. Remove the 8 lower frame mounting bolts (10mm). Loosen the 2 front upper engine mount adjustable collars with the special tool (YM-01471). Remove the 2 screws (6mm) from the evaporative canister and move it to the side. Using a suitable support, lower the sub frame enough to allow fuel pump removal.



YP400 SERVICE PROCEDURE (CONT'D)

Fuel Pump Seal Replacement

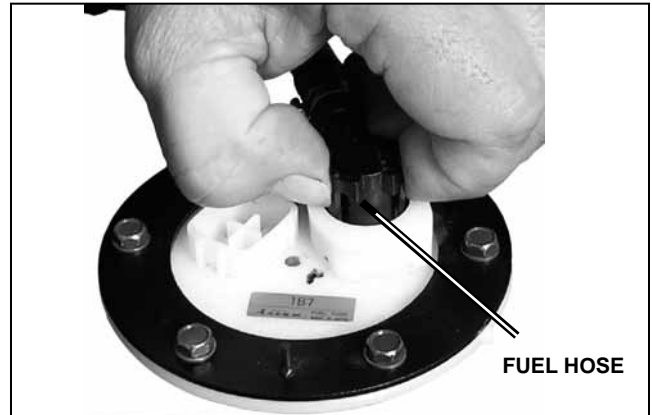
1. Clean the area around the fuel pump thoroughly to prevent any dirt or debris from entering the fuel tank or fuel hose during removal.
2. Remove the fuel hose from the fuel pump. First press in the fuel hose cap retainer, and lift off the fuel hose cap.



Then press in the fuel hose retainers in and lift off the fuel hose.

CAUTION:

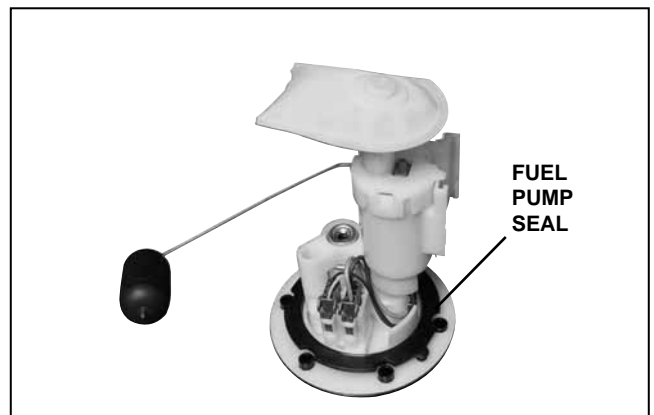
Take care to prevent any dirt or debris from entering the fuel hose while it is removed.



3. Remove the 6 bolts retaining the fuel pump to the fuel tank. Carefully lift the fuel pump up and out of the fuel tank.

CAUTION:

- The float arm can be damaged by careless handling.
- After removing the fuel pump, cover the fuel tank opening to prevent any dirt or debris from entering the fuel tank.



4. Place the fuel pump upside down on a work surface that is free of any dirt or debris that could contaminate the fuel pump or enter the fuel outlet. Remove the fuel pump seal from the fuel pump.

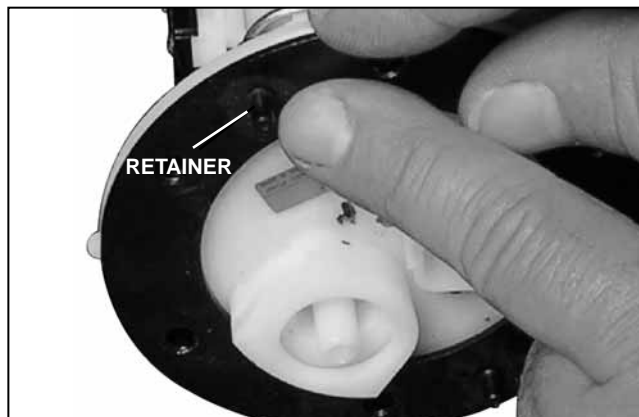


YP400 SERVICE PROCEDURE (CONT'D)

5. Install the new fuel pump seal on the fuel pump. Pull the fuel pump seal retainers through their respective holes in the fuel pump and metal ring.
6. Reinstall the fuel pump. Be sure the alignment projection on the fuel pump faces the alignment mark on the fuel tank (towards left rear).

Tighten the 6 fuel pump retaining bolts in an **even crisscross pattern** and torque the bolts to 4 Nm (0.4 m • kg, 2.9 ft • lb). Reinstall the fuel hose cap and harness coupler; they should click into place when properly installed.

7. Wipe up any spilled fuel thoroughly, then start the engine and make sure that there are no fuel leaks.
8. Reassemble the lower frame, and reinstall the body panels and seat in the reverse order (refer to step 11 on page 7 regarding the handling of the seat).
9. Mark the unit according to the Identification Procedure on page 18. Tag and hold the old seal for 90 days from the date you submit your Recall Request.



SERVICE PROCEDURES

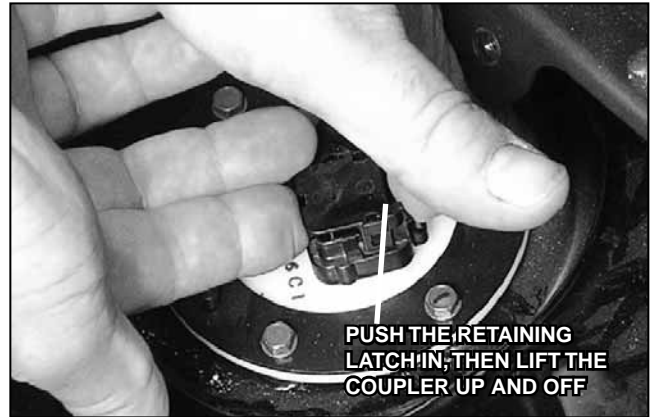
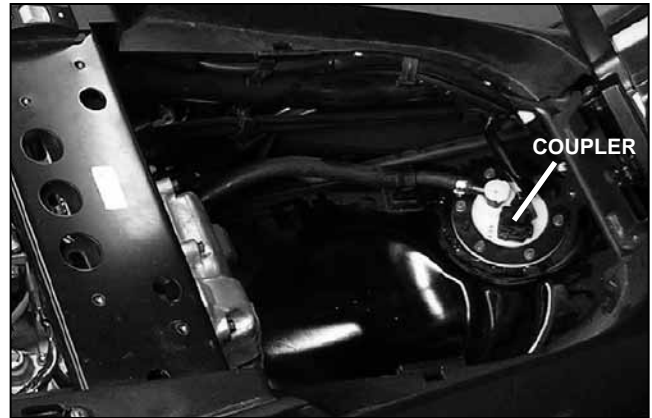
CP250 SERVICE PROCEDURE

1. Open the seat. Remove the felt liner from the front storage compartment. Remove the 7 screws that secure the storage compartments, and then remove the storage compartments.

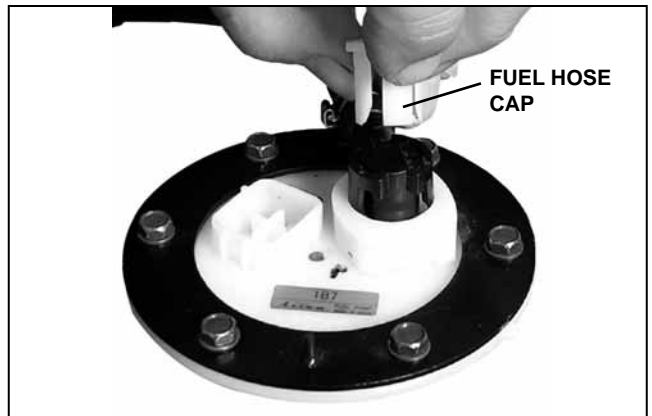


CP250 SERVICE PROCEDURE (CONT'D)

2. Remove the main wire harness coupler from the fuel pump.



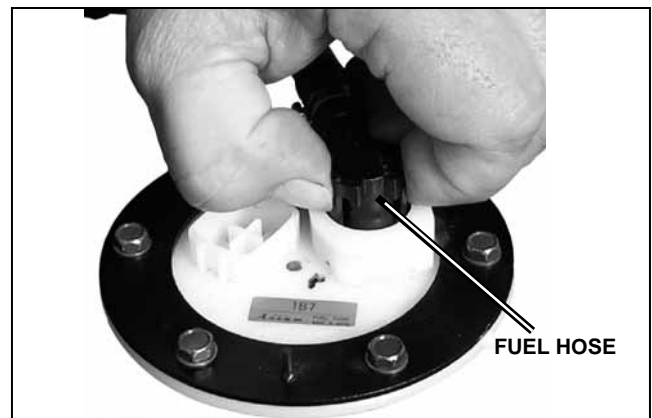
3. Clean the area around the fuel pump thoroughly to prevent any dirt or debris from entering the fuel tank or fuel hose during removal.
4. Remove the fuel hose from the fuel pump. First press in the fuel hose cap retainer, and lift off the fuel hose cap.



Then press in the fuel hose retainers in and lift off the fuel hose.

CAUTION:

Take care to prevent any dirt or debris from entering the fuel hose while it is removed.



CP250 SERVICE PROCEDURE (CONT'D)

- Remove the 6 bolts retaining the fuel pump to the fuel tank. Carefully lift the fuel pump up and out of the fuel tank.

CAUTION:

- The float arm can be damaged by careless handling.
- After removing the fuel pump, cover the fuel tank opening to prevent any dirt or debris from entering the fuel tank.

- Place the fuel pump upside down on a work surface that is free of any dirt or debris that could contaminate the fuel pump or enter the fuel outlet. Remove the fuel pump seal from the fuel pump.

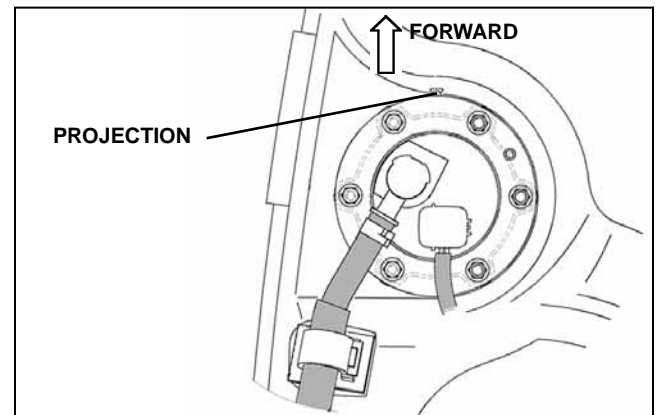
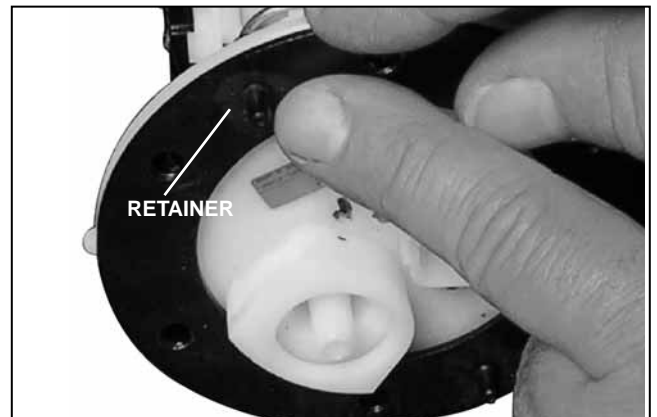
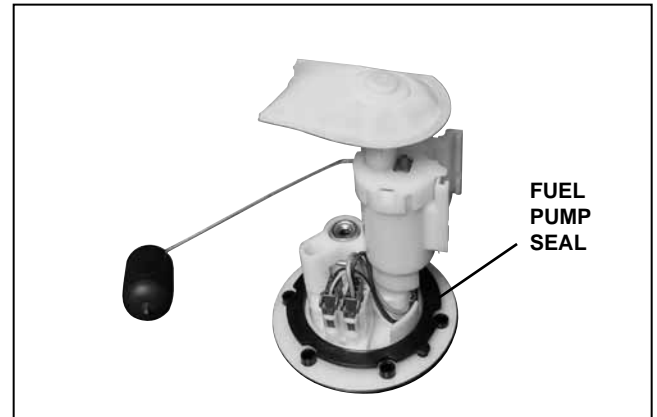
- Install the new fuel pump seal on the fuel pump. Pull the fuel pump seal retainers through their respective holes in the fuel pump and metal ring.

- Position the fuel pump back on the fuel tank. Be sure the alignment projection on the fuel pump faces forward.

Tighten the 6 fuel pump retaining bolts in an **even crisscross pattern** and torque the bolts to 4 Nm (0.4 m·kg, 2.9 ft·lb). Reinstall the fuel hose cap and harness coupler; they should click into place when properly installed.

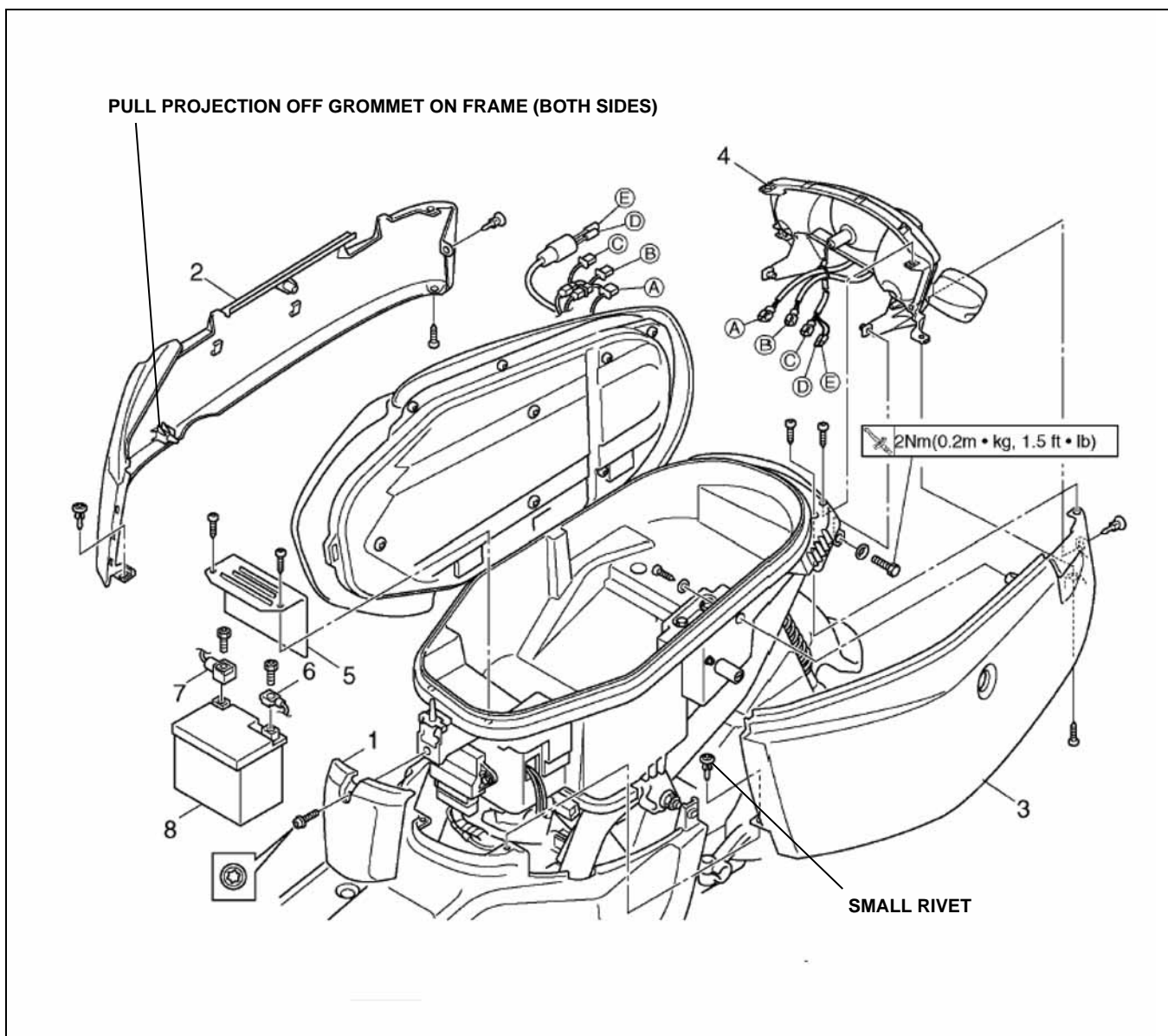
- Wipe up any spilled fuel thoroughly, then start the engine and make sure that there are no fuel leaks. Reinstall the storage compartments and seat.

- Mark the unit according to the Identification Procedure on page 18. Tag and hold the old seal for 90 days from the date you submit your Recall Request.



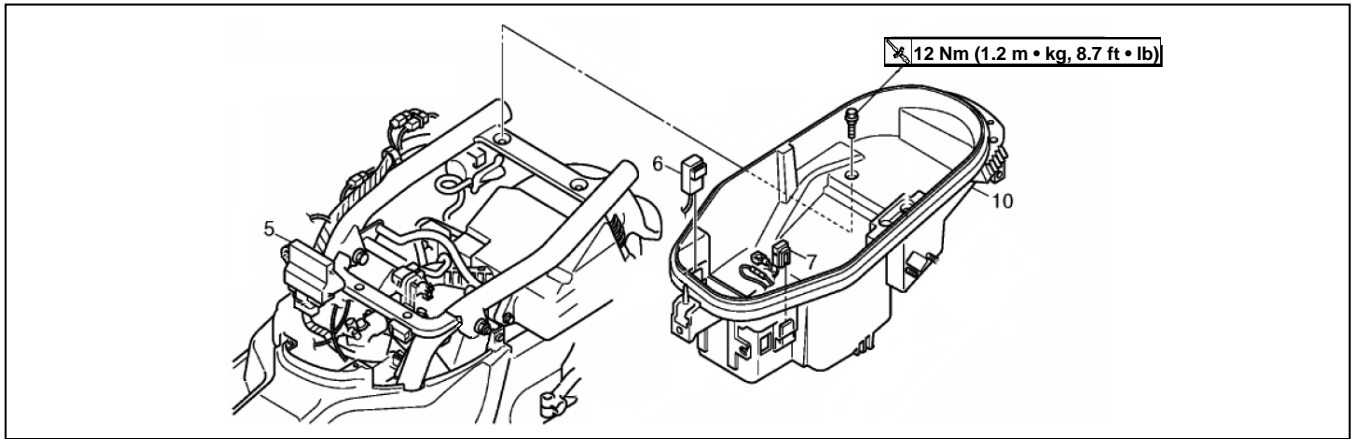
XF50 SERVICE PROCEDURE

1. Access the fuel pump by removing the following parts in the indicated order:

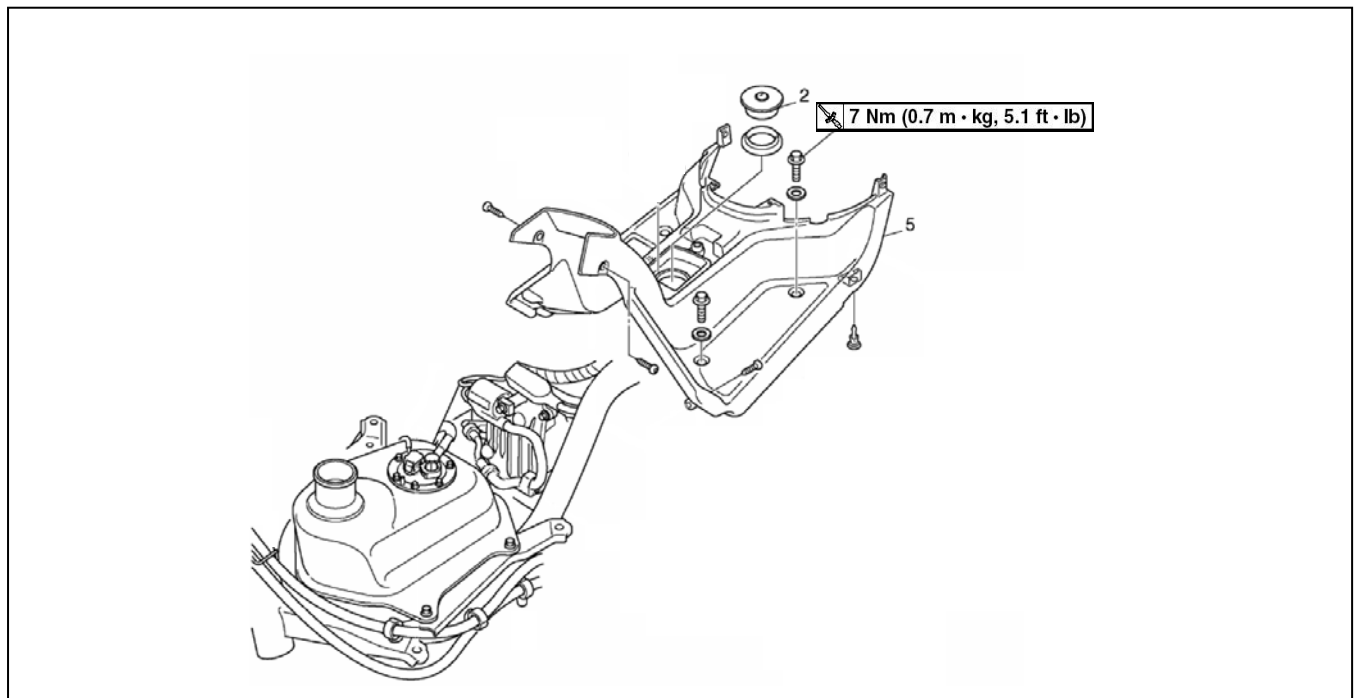


Order	Job/Part	Qty.	Remarks
	Removing the side covers and tail/brake light		Remove the parts in the order listed.
1	Front cover	1	1 screw
2	Side cover (left)	1	3 screws, 1 washer, 1 small rivet, 1 large rivet
3	Side cover (right)	1	3 screws, 1 washer, 1 small rivet, 1 large rivet
4	Tail/brake and rear turn signal light (left and right)	1	4 screws
5	Battery cover	1	
6	Battery negative lead	1	CAUTION:
7	Battery positive lead	1	• First, disconnect the negative battery lead, and then the positive battery lead.
8	Battery	1	• After installing the battery, be sure to turn the main switch from "ON" to "OFF" three times in 3 seconds intervals to initialize the idle speed.

XF50 SERVICE PROCEDURE (CONT'D)



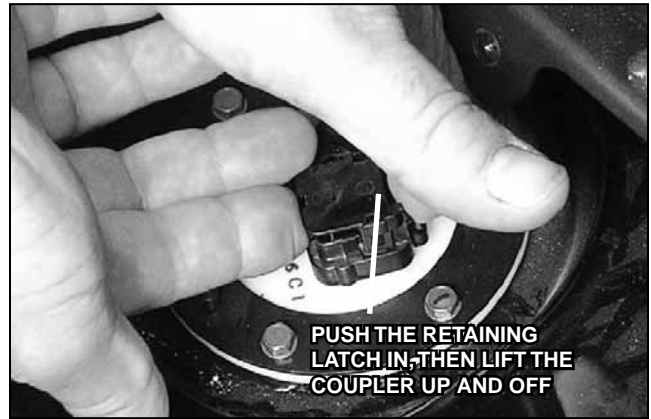
Order	Job/Part	Qty.	Remarks
	Removing the single seat and trunk		Remove the parts in the order listed.
5	ECU	1	Disconnect.
6	Starter relay	1	Disconnect.
7	Main fuse	1	Disconnect.
10	Trunk	1	4 6mm collard bolts For installation, reverse the removal procedure.



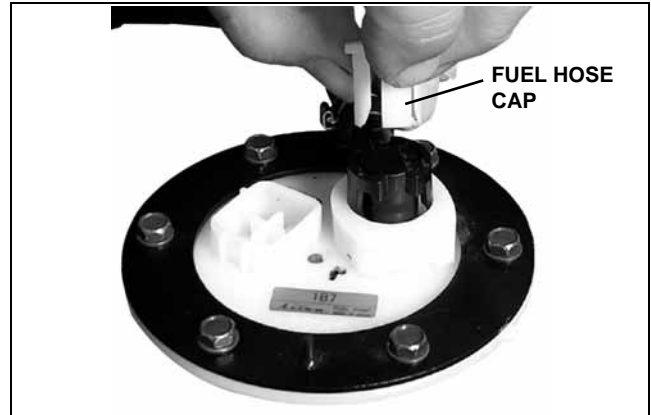
Order	Job/Part	Qty.	Remarks
	Removing the footrest board and inner fender.		Remove the parts in the order listed. Refer to "SINGLE SEAT AND TRUNK."
2	Fuel tank cap	1	NOTE: When installing the fuel tank cap, align it with the cap end and the mark on the scooter body
5	Footrest board	1	4 screws, 4 6mm bolts with washer, 4 8mm washers. For installation, reverse the removal procedure.

XF50 SERVICE PROCEDURE (CONT'D)

2. Remove the main wire harness coupler from the fuel pump.



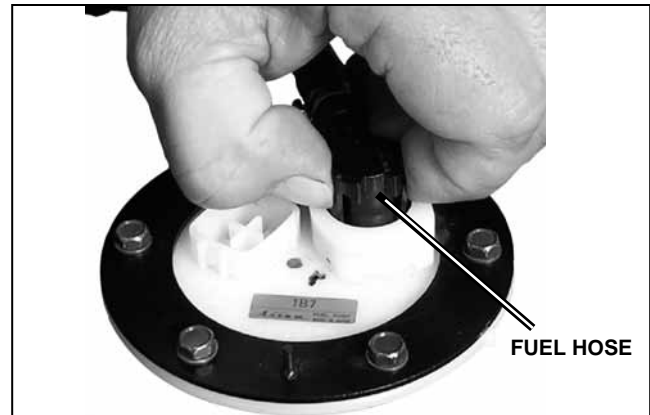
3. Clean the area around the fuel pump thoroughly to prevent any dirt or debris from entering the fuel tank or fuel hose during removal.
4. Remove the fuel hose from the fuel pump. First press in the fuel hose cap retainer, and lift off the fuel hose cap.



Then press in the fuel hose retainers in and lift off the fuel hose.

CAUTION:

Take care to prevent any dirt or debris from entering the fuel hose while it is removed.



XF50 SERVICE PROCEDURE (CONT'D)

- Remove the 6 bolts retaining the fuel pump to the fuel tank. Carefully lift the fuel pump up and out of the fuel tank.

CAUTION:

- The float arm can be damaged by careless handling.
- After removing the fuel pump, cover the fuel tank opening to prevent any dirt or debris from entering the fuel tank.

- Place the fuel pump upside down on a work surface that is free of any dirt or debris that could contaminate the fuel pump or enter the fuel outlet. Remove the fuel pump seal from the fuel pump.

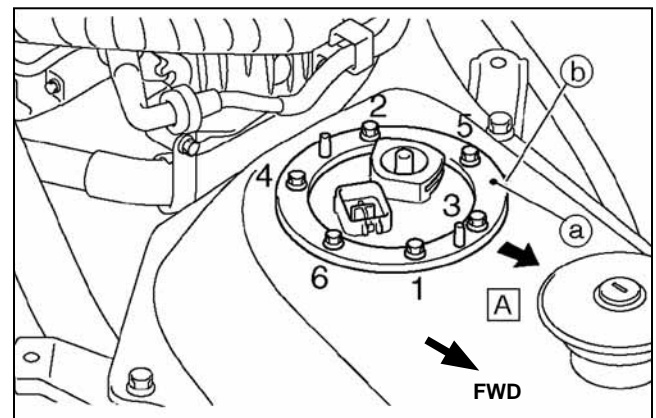
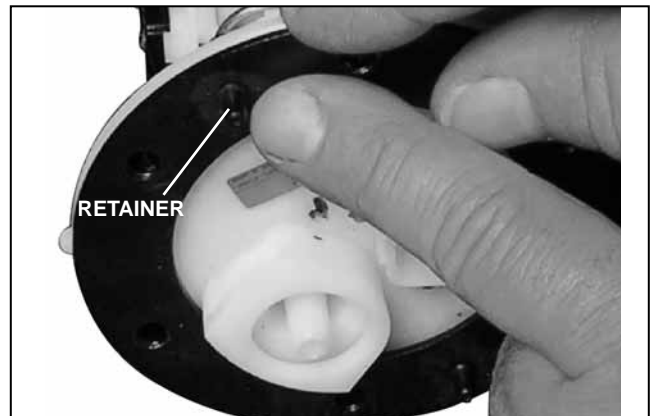
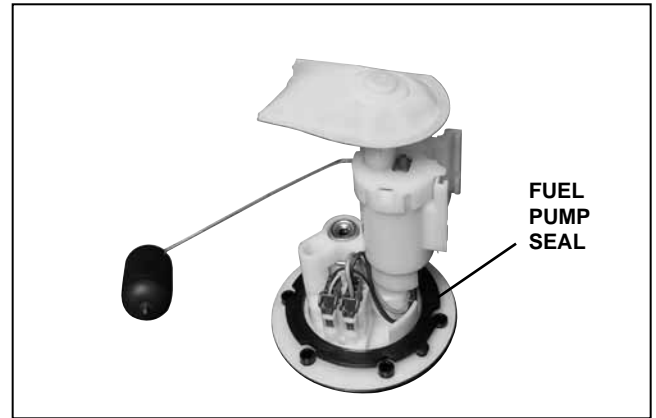
- Install the new fuel pump seal on the fuel pump. Pull the fuel pump seal retainers through their respective holes in the fuel pump and metal ring.
- Position the fuel pump back on the fuel tank. Be sure the alignment projection on the fuel pump (a) faces alignment mark (b) in the fuel tank.

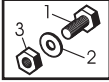
Tighten the 6 fuel pump retaining bolts in an **even crisscross pattern** and torque the bolts to 4 Nm (0.4 m • kg, 2.9 ft • lb).

- Wipe up any spilled fuel thoroughly, then start the engine and make sure that there are no fuel leaks. Reinstall the storage compartments and seat.

- Reassemble in reverse order.

- Mark the unit according to the Identification Procedure on page 18. Tag and hold the old seal for 90 days from the date you submit your Recall Request.





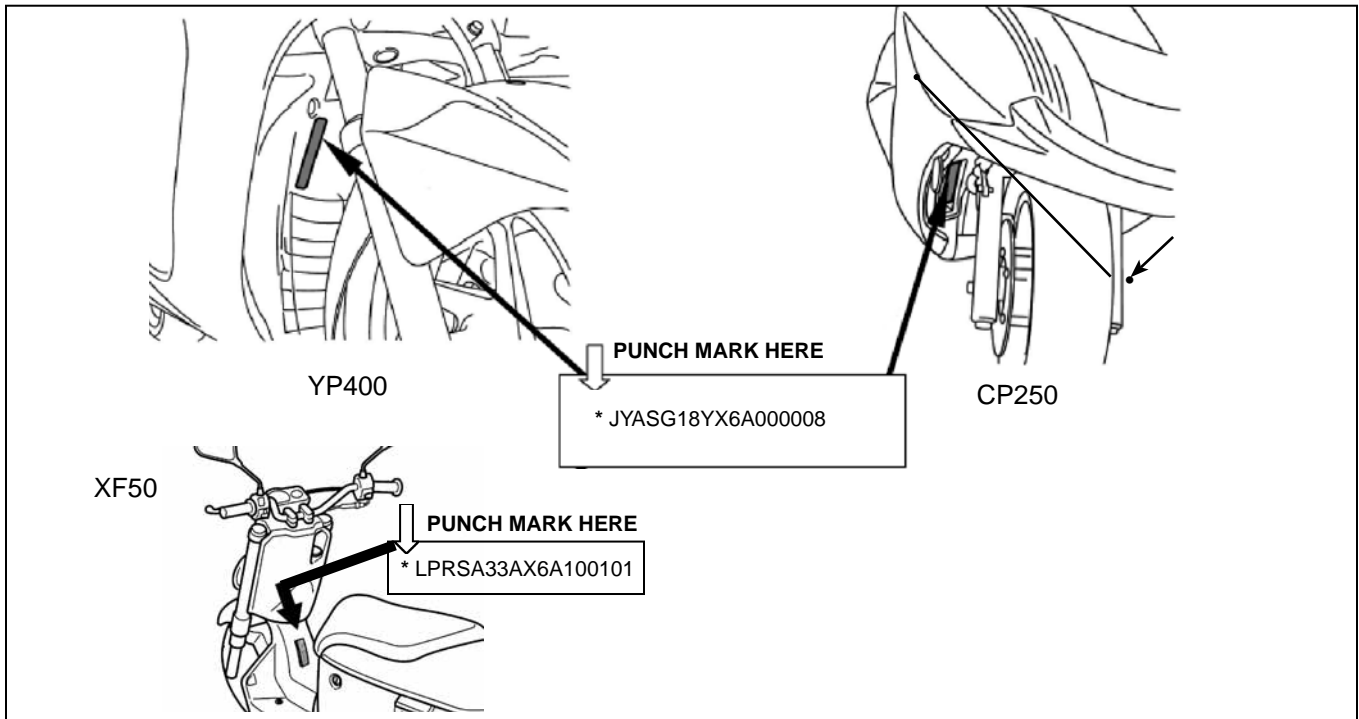
PARTS INFORMATION

Order a new seal for each affected unit.

Part Number	Description	Models	QTY	Dealer Cost
5CA-2414G-01-00	Fuel Pump Seal	CP250 (Morphous Scooter) YP400 (Majesty Scooter) XF50 (C ³ Scooter)	1	\$9.60



IDENTIFICATION PROCEDURE





WARRANTY INFORMATION

The owner of each warranty-registered unit will receive a letter announcing this campaign. The letter has a label that includes the Primary ID and Recall Number. Use this information when submitting for reimbursement as described below.

The modification is authorized for all scooters, both sold and unsold, regardless of ownership or warranty status. You do not need the customer's letter to perform the modification or to file for reimbursement.

Submit a Recall Request for the fuel pump seal replacement as described below using Recall Number **990041**. Choose the status "**M**." You will be reimbursed the cost of the Fuel Pump Seal plus your handling fee. Based upon the Primary ID of the unit being modified, you will also receive a labor allowance for **3.2** hours for YP400, **0.2** hour for CP250 models, or **0.5** hour for XF50 models.

YDS:

When signed on to YDS, click on the Service Tab, and then "Recall Request." Select "New." This function will allow you to enter multiple Primary IDs for the same recall. Remember that YDS requires a 7-digit serial number, so use a "0" as the first digit. The system will check your submission instantly to make sure the Primary ID numbers you've entered are valid for the recall. You can check back the next day for your claim numbers to track your credit.

MAIL:

Complete a recall Reimbursement Request (LIT-11790-00-03) as shown below:

Recal Number							Primary I.D.							Date Completed							Status										
9	9	0	0	4	1		S	A	3	3	A	-	0	1	0	0	X	X	X	0	6	-	1	5	-	2	0	0	7	M	I
												-																	M	I	

If you have any questions about proper procedures for Factory Modification Campaigns, see Chapter 8 in your Warranty and Y.E.S. Handbook (LIT-11760-00-05).



YAMAHA

CUSTOMER SUPPORT GROUP

6555 Katella Avenue, Cypress, California 90630-5101

SAFETY RECALL NOTICE

June, 13, 2007

Dear Yamaha Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in all 2005 through 2007 YP400 ("Majesty"), all 2006 and 2007 CP250 ("Morphous"), and all 2007 XF50 ("C³") model scooters. Our records show that you own the affected scooter shown on the label above.

The reason for this recall:

In affected scooters, the fuel pump seal may develop cracks caused by ozone in the atmosphere. If these cracks in the seal become severe, fuel could leak from the fuel tank, increasing the risk of a fire or explosion. This could cause injury or death.

What Yamaha and your dealer will do:

To correct this defect, your authorized Yamaha dealer will replace the fuel pump seal with one that will not develop cracks due to ozone exposure. There will be no charge to you for this procedure. The amount of time it takes to replace the seal depends upon model, about 15 minutes for a Morphous, 30 minutes for a C3, or about 3 hours and 15 minutes for a Majesty model. Your dealer may need to keep your scooter longer depending upon their schedule.

What you should do now:

Please call your Yamaha dealer to make a service appointment to have this procedure performed. At that same time, you can find out how long they expect to keep your scooter for this service. Remember to take this letter with you when you take in your scooter.

You should not ride your scooter until this modification is performed. In addition, you should not park your scooter near sparks, flames, or other sources of ignition.

If you are unable to return to the Yamaha dealer who sold you the scooter, this service will be performed by any authorized Yamaha Motorcycle or Scooter dealer. For the name of a dealer near you, call 1-800-88-YAMAHA or visit the Yamaha web site at: www.yamaha-motor.com.

Federal regulations require that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

If you need help:

If, after contacting your dealership, you have questions or concerns which the dealership is unable to answer, please write to:

Yamaha Motor Corporation, U.S.A.
Customer Relations Department
P.O. Box 6555
Cypress CA 90630
or call: 1-800-962-7926.

If, after contacting Yamaha Customer Relations, you are still not satisfied that we have done our best to remedy the situation without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, SW., Washington, DC 20590; or call the Auto Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

If you no longer own this Yamaha:

If you have sold your scooter to another party, please call us toll-free at 1-800-962-7926 with the name and address of the new owner, along with the serial number shown above your name on the address label above.

We're sorry to cause you any inconvenience, but we are sincerely concerned about your safety and continued satisfaction with our products. Thank you for giving your attention to this important matter.

Sincerely,

Customer Support Group
Yamaha Motor Corporation, U.S.A.

