

# Techn **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.

## 2006 YZF-R6 MODELS

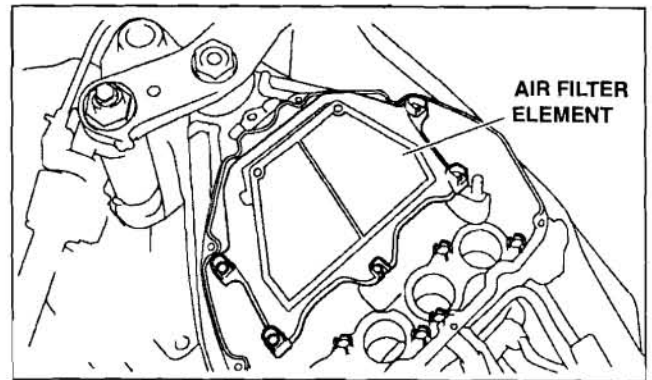
### FACTORY MODIFICATION CAMPAIGN – Air Filter Element



#### INTRODUCTION

Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in all 2006 YZF-R6V, VC, SPV, and SPVC ("R6") model motorcycles. In affected motorcycles, the air filter mounting screws may come loose and fall out. If they do, they could get caught in the throttle valve which could prevent the operator from reducing engine speed properly. This could result in loss of control and a vehicle crash with injury or death.

To correct this defect, Yamaha is initiating a Factory Modification Campaign. Affected motorcycles must have the air filter element replaced with a new one that is designed to hold the screws securely.



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

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

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

**Motorcycles 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 motorcycles to customers until the procedures in this bulletin are performed.**

When the modification on each motorcycle 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:** Install the new type filter on all affected units during set-up.

### Sold

**Units:** Replace the air filter on all affected units. Before modifying a unit, check to be sure it has not already been done (see *Identification Procedure* in this bulletin). A letter is being mailed to all registered customers. A copy of the letter is included in this bulletin. Please contact any customers whose units were registered for warranty after 11/28/06.

Some customers may have fitted their motorcycles with a GYT-R Performance High Flow Air Filter or an aftermarket filter. These customers should also have the new-style stock filter installed. Should a customer wish to use a filter other than the stock type in the future, you should be certain that it provides a screw-retaining method of equivalent design to this new-style filter before installing it.

### Parts

**Required:** Yes, order one new style Air Filter Element per unit. See the Parts Information section for instructions for returning any previous style Air Filter Elements or GYT-R air filter you have in dealer stock.

Yamaha is manufacturing the kits for this modification as quickly as possible, but you will not be able to get kits for all customers at once. We are asking you to give priority to customers who plan to use their motorcycles as soon as possible after modification, and appreciate your patience while kits are being manufactured and delivered.

**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.

### Notify

**Customers:** Yes. You must immediately contact any customer whose motorcycle shows as unregistered on the enclosed report. Yamaha has sent letters to customers whose motorcycles were registered for warranty as of 11/28/06.



## AFFECTED RANGE

YZF-R6V	All
YZF-R6VC	All
YZF-R6SPV	All
YZF-R6SPVC	All



## SERVICE PROCEDURES

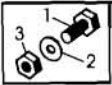
Follow the instructions in the YZF-R6 Service Manual (LIT-11616-19-78) for replacing the air filter element.

Torque the screws in the new filter to specification.

**Tightening Torque: 2.5 Nm (0.25m-kg, 1.8 ft-lb, 22 in-lb)**

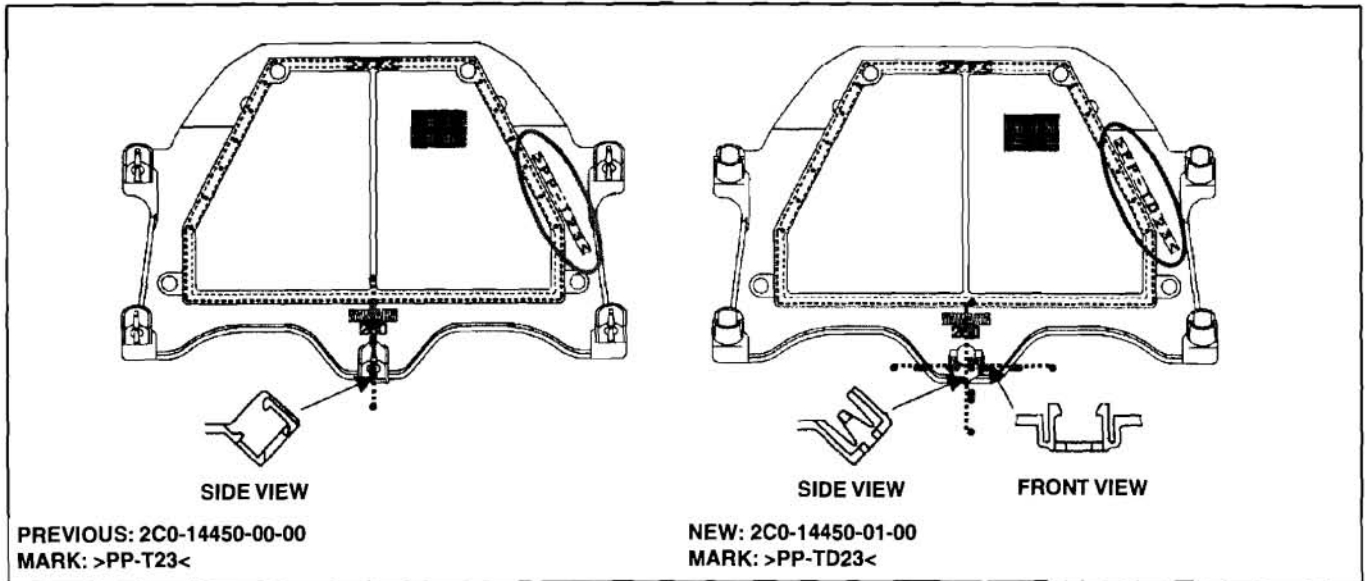
### **⚠ WARNING**

Cut or poke a hole through the replaced air filter element to destroy it and prevent its accidental reuse.



## PARTS INFORMATION

Part Number	Description	Qty.	Dealer Cost
2C0-14450-01-00	Air Cleaner Element	1	\$22.70



### Previous Style Filter Information

If you have any previous style filter (2C0-14450-00-00) in stock, return it to Yamaha using a Quality Assurance claim.

### GYT-R Filter Information

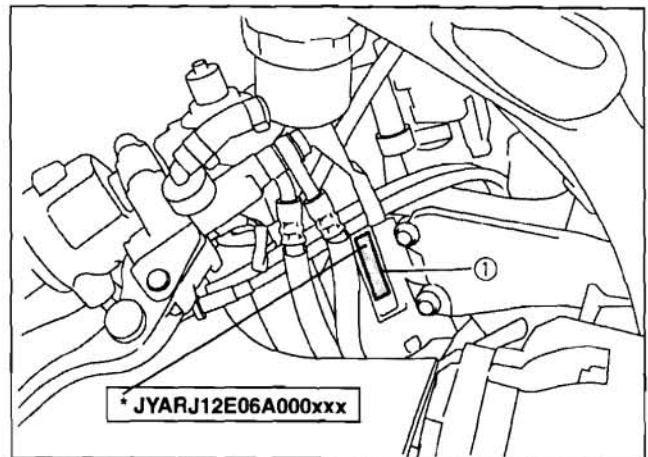
If you have any GYTR™ Performance High Flow Air Filter Kit (GYT-2C095-01-00) in stock, return it to Yamaha using a Quality Assurance claim.



## IDENTIFICATION PROCEDURE

When the modification is complete, put a punch mark at the beginning of the VIN ① (frame number) as shown in the adjacent illustration.

If you encounter an unfamiliar unit, check first for this mark before performing the procedures. You can also check unit status on YDS or by calling your RTA.





## 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 affected 2006 YZF-R6V, VC, SPV, and SPVC ("R6") motorcycles, 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 air filter replacement as described below using Recall Number **990036**. Choose the status "M." You will be reimbursed a labor allowance of 0.4 hour, plus the cost of the Air Filter Element and your handling fee.

### YDS:

When signed on to YDS, click on the Service Tab, and then "Recall Request-Add." 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:

If you have any questions about proper procedures for Factory Modification Campaigns, see Chapter 8 in your Warranty and Y.E.S. Handbook (LIT-11760-00-04).

Dealer Number					Dealer Name																									
Recal Number					Primary I.D.							Date Completed				Status														
9	9	0	0	3	6	R	J	1	2	E	-	0	0	0	0	X	X	X	1	1	-	3	0	-	2	0	0	6	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-11760-00-04).



# YAMAHA

CUSTOMER SUPPORT GROUP

6555 Katella Avenue, Cypress, California 90630-5101 (714) 761-7300

## SAFETY RECALL NOTICE

November 29, 2006

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 2006 YZF-R6V, VC, SPV, and SPVC ("R6") model motorcycles. Our records show that you own the affected motorcycle shown on the label above.

### The reason for

#### this call:

In affected motorcycles, the air filter mounting screws may come loose and fall out. If they do, they could get caught in the throttle valve which could prevent the operator from reducing engine speed properly. This could result in loss of control and a vehicle crash with injury or death.

### What Yamaha and your dealer will do:

To correct this defect, your authorized Yamaha dealer will replace your air filter element with a new one that is designed to hold the screws securely. **There will be no charge to you for this procedure.** The replacement takes about 20 minutes, but your dealer may need to keep your motorcycle longer depending upon his schedule.

**IMPORTANT:** If you have a Yamaha "GYT-R Performance High Flow Air Filter" installed in your motorcycle, or an aftermarket air filter, you should still have your dealer install the newly designed element described above to avoid the risk of screws falling into your throttle valve. Should you wish to use a filter other than the stock type in the future, you should be certain that it provides a screw-retaining method of equivalent design to this new-style filter before installing it.

### 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 he expects he will need to keep your motorcycle for this service. Yamaha is manufacturing the kits for this modification as quickly as possible, but your dealer may not be able to get kits for all customers immediately. If this is the case, we appreciate your patience and assure you that every effort is being made to get the parts to your dealer quickly. Your dealer will have more information on parts availability. Remember to take this letter with you when you take in your motorcycle.

You should not ride your motorcycle until this modification is performed.

If you are unable to return to the Yamaha dealer who sold you the motorcycle, this service will be performed by any authorized Yamaha Motorcycle 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](http://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 (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 motorcycle to another party, please call us toll-free at 1-800-227-5963 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.