

Technical BULLETIN

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SAFETY RECALL

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

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

2006 ~ 2010 YZF-R6 MODELS FACTORY MODIFICATION CAMPAIGN – Front Side Reflectors

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INTRODUCTION

Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in 2006~2010 YZF-R6 model motorcycles. In affected motorcycles, the front side reflector height does not meet Federal Motor Vehicle Safety Standard §571.108 (Standard No. 108; Lamps, reflective devices, and associated equipment). This standard specifies that the center point of front side reflectors on a vehicle must be located between 381mm and 1524mm from the ground. The reflector center point on 2006~2010 YZF-R6 models is 358mm.

To correct this defect, Yamaha is initiating a Factory Modification Campaign. Affected units must have both right and left side front reflector brackets replaced with new type brackets that raise the reflector's center point to a position within the range specified by the regulation.

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 7 of the **Warranty and Y.E.S. Handbook** (LIT-11760-00-08).



FRONT SIDE REFLECTORS



DEALER ACTION SUMMARY

Unsold

Units: Install the R6 Reflector Bracket Kit during PDI service.

Sold

Units: Install the R6 Reflector Bracket Kit. Check first to be sure the modification has not already been performed (see *Identification Procedure* section in this bulletin).

Parts: Yes, order an R6 Reflector Bracket Kit for each affected unit. See the *Parts Information* section for details.

Warranty: Factory Modification Campaign. See the *Warranty Information* section of this bulletin. This modification applies to all affected units 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 with state departments of motor vehicles of X/XX/10.



AFFECTED RANGE

2006 ~ 2010 YZF-R6 Models

Model Code	PID Range
2C05, 2C08, 2C0F	RJ12E-0000016~0023383
2C06, 2C09, 2C0G	RJ12Y-0000004~0006063
13S4, 13S7, 13SE, 13SH, 13SR	RJ16E-0000010~0020911
13S5, 13S8, 13SF, 13SJ, 13SS	RJ16Y-0000016~0004539

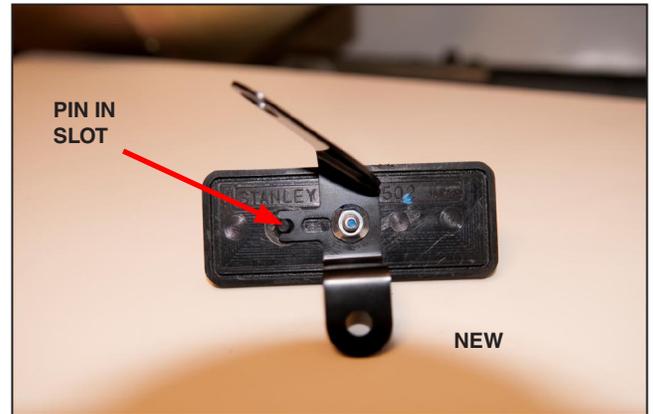


SERVICE PROCEDURES

1. Remove the original front reflectors and brackets (RH & LH) by removing the 6mm Allen bolt and nut.



2. Remove the reflectors from the original brackets and install them on the new brackets, aligning the pin on the reflector with the corresponding slot in the new bracket.



3. Remove the upper brake caliper mounting bolts.



4. Install the new reflector brackets (RH & LH side) with the reflector installed, using the original mounting point and the new upper brake caliper mounting point. Torque the mounting bolts to specification

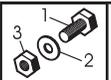
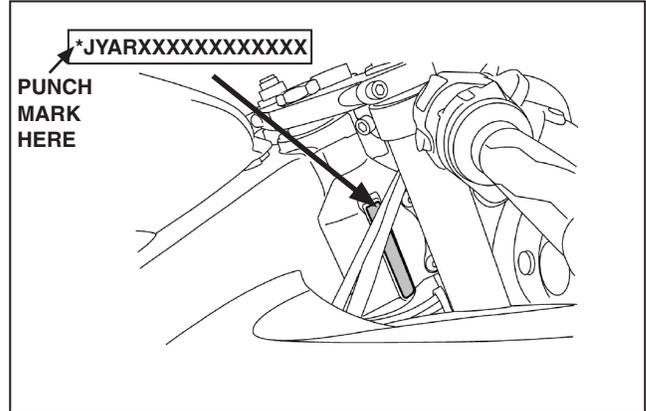




IDENTIFICATION PROCEDURE

When the modification is complete, put a punch mark above the last number of the VIN as shown. Check for this punch mark if you encounter an unfamiliar unit. You can also check unit status on YDS or by contacting your Regional Technical Advisor.

IMPORTANT: On 2006 models, there should also be a punch mark at the beginning of the VIN. If not, check Technical Bulletin M2006-018R regarding air filter element replacement to see if that modification also needs to be performed.



PARTS INFORMATION

Part Number	Description	Qty.	Dealer Cost
90891-20183-00	R6 Reflector Bracket Kit Contents: Bracket, Reflector 1 (13S-85112-00-00) Bracket, Reflector 2 (2C0-85122-00-00)	1	\$2.05



WARRANTY INFORMATION

The owner of each registered unit will receive a letter announcing this campaign. The customer's letter includes the Primary ID and Recall Number.

The modification is authorized for all 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 parts and labor for R6 Reflector Bracket Kit installation as described below using Recall Number **99XXXX**. Choose the status "**M**." You will be reimbursed for the R6 Reflector Bracket Kit plus labor. The labor allowance is **0.3 hour**.

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:

Dealer Number		Dealer Name	
<input type="text"/>		<input type="text"/>	
Recal Number	Primary I.D.	Date Completed	Status
990057	VP29E-0000XXX	07-29-2010	M
	-		M I

If you have any questions about proper procedures for Factory Modification Campaigns, see Chapter 7 in your **Warranty and Y.E.S. Handbook** (LIT-11760-00-08).