

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.

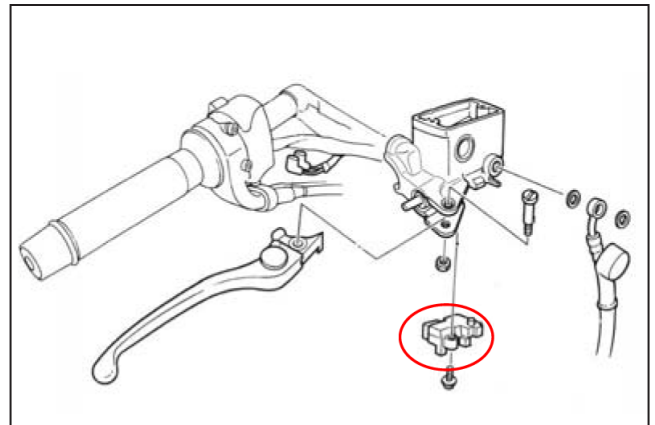
2011 FJR13AAS/AASC MODELS FACTORY MODIFICATION CAMPAIGN – Front Brake Switch

i

INTRODUCTION

Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in certain 2011 FJR13AAS and AASC motorcycles. On affected motorcycles, the brake light may not illuminate when the front brake lever is applied because the activating mechanism in the front brake switch can bind. If the brake light does not come on to alert other drivers when the motorcycle operator applies only the front brake, there could be a crash resulting in injury or death.

To correct this problem, Yamaha is initiating a Factory Modification Campaign. Affected units must have a new front brake switch installed.



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 if the modification has not already been done. Any affected motorcycle that you purchase from Yamaha in the future may 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. Always check the unit's status on YDS and look for the punch mark by the VIN described in the *Identification Procedure* in this bulletin before beginning the modification.

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).



DEALER ACTION SUMMARY

Unsold

Units: Install a new front brake switch during PDI service. Check first to be sure the modification has not already been performed (check YDS and the *Identification Procedure* section in this bulletin).

Sold

Units: Install a new front brake switch if the unit has not already been modified (check YDS and the *Identification Procedure* section in this bulletin).

Parts: Yes, order a new front brake switch for each affected unit. See the *Parts Information* section for details, including how to identify original and new brake switches.

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 for warranty as of 7/21/11.



AFFECTED RANGE

2011 FJR13AAS
RP15E-0007504~0007734

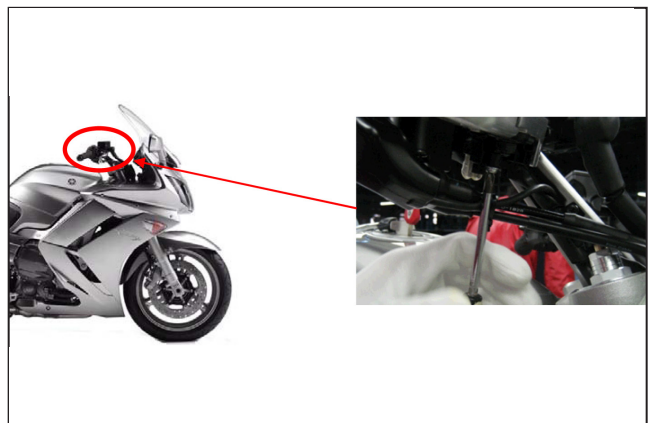
2011 FJR13AASC
RP15Y-0001311~0001345

Get an up-to-date list of all affected units invoiced to your dealership that are under recall but not yet modified. On YDS, go to *Service>Recall Requests>Open Recall Report*. Choose the specific recall number shown in the *Warranty Information* section of this bulletin to see only units affected by this recall. Click on the *Excel Export* button to get a list showing customer information.

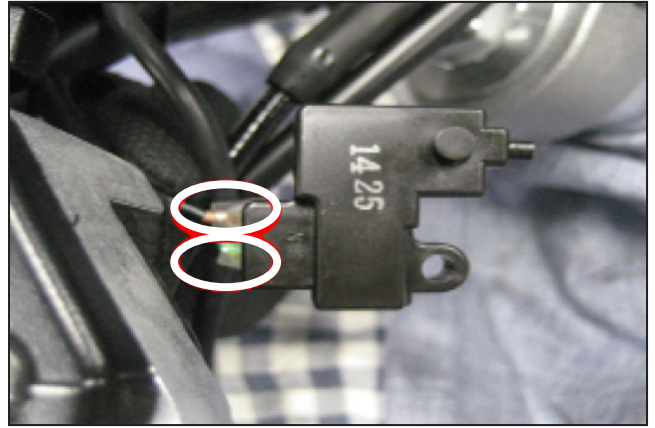


SERVICE PROCEDURES

1. Remove the screw holding the front stop switch assembly. Keep the screw for reuse.




2. Disconnect the two couplers from front stop switch assembly.
3. Replace front stop switch assembly with new one.
4. Connect the two couplers.
TIP: There is no coupler polarity.



5. Install the front stop switch on front master cylinder, with the projection on front stop fitting into the corresponding hole in the master cylinder.



6. Reinstall and tighten the mounting screw.

| | |
|---|---|
|  | <p>Tightening Torque 0.8~1.5 Nm (0.08~0.15m-kg, 0.6~1.1 ft-lb)</p> |
|---|---|

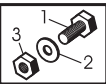
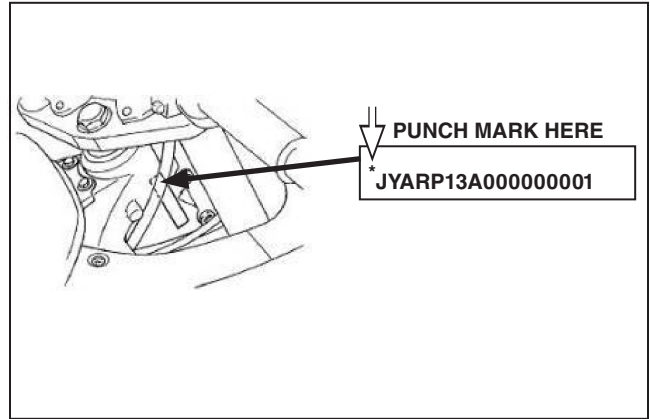
7. Turn on the main switch and squeeze the front brake lever to confirm correct operation of the brake light.
8. Place a punch mark above the Vehicle Identification Number (VIN) on the frame as described in the following *Identification Procedure*.





IDENTIFICATION PROCEDURE

After modifying a unit, make a punch mark above the vehicle identification number (VIN) as shown in the illustration. 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.



PARTS INFORMATION

| Part Number | Description | Qty. | Dealer Cost |
|-----------------|----------------------------|------|-------------|
| 3P6-83980-00-00 | Front Stop Switch Assembly | 1 | \$16.28 |

Replacement parts in inventory are all of the corrected type.

Part Identification

The lot numbers of defective parts are “0X15” through “1419.” The lot numbers are a date code as follows:

Ex: 0 X 15

Year/ month/ date

How to read year:

0: 2010

1:2011

How to read month:

1: January

2: February

3: March

4: April

5: May

6: June

7: July

8: August

9: September

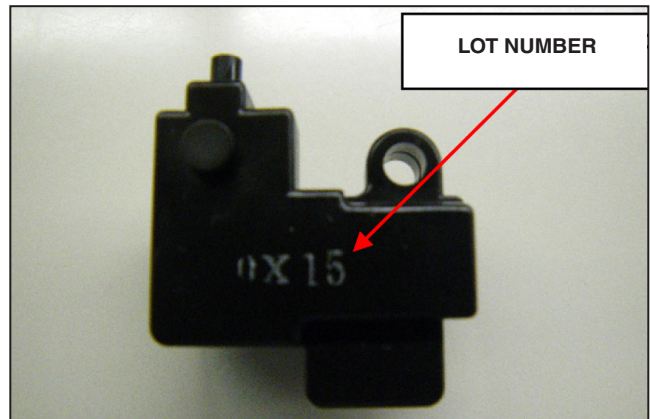
X: October

Y: November

Z: December

Therefore, the 0X15 example shown in the photo is October 15th, 2010, production (needs replacement). The lot numbers of corrected parts begin with “1420,” which is April 20, 2011 or later.

Be sure to check your dealership’s inventory. If you have any affected Front Stop Switch Assembly parts in stock, return them to Yamaha using standard Quality Assurance procedures.





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 FJR Front Brake Switch as described below using Recall Number **990060**. The labor allowance is **0.2 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 | | | | | | | | | | | | | |
| 9 9 0 0 6 0 | | R P 1 5 E - 0 0 0 7 X X X | | | | | | | | | | | | | |
| Recal Number | | Primary I.D. | | | | | | | | | | Date Completed | | Status | |
| 9 9 0 0 6 0 | | R P 1 5 E - 0 0 0 7 X X X | | | | | | | | | | 0 7 - 2 5 - 2 0 1 1 | | M I | |
| | | - | | | | | | | | | | | | 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).



YAMAHA MOTOR CORPORATION, U.S.A.

6555 KATELLA AVENUE, CYPRESS, CALIFORNIA 90630-5101 800-962-7926

IMPORTANT SAFETY RECALL NOTICE

July 22, 2011

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 certain 2011 FJR13AAS and AASC motorcycles. Our records show that you own the affected motorcycle shown above.

The reason for this recall: On affected motorcycles, the brake light may not illuminate when the front brake lever is applied because the activating mechanism in the front brake switch can bind. If the brake light does not come on to alert other drivers when the motorcycle operator applies only the front brake, there could be a crash resulting in injury or death.

What Yamaha and your dealer will do: To correct this defect, your authorized Yamaha dealer will install a new front brake switch. **There will be no charge to you for this procedure.** Installing the new front brake switch takes 15 minutes, although your dealer may need to keep your motorcycle 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 motorcycle for this service. 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.yamahamotor.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, 1200 New Jersey Avenue, SE., Washington, DC 20590; or call the Auto Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to 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 1-800-962-7926 with the name and address of the new owner, along with the serial number shown to the right of your name and address 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.