

Technical BULLETIN

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SAFETY RECALL

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

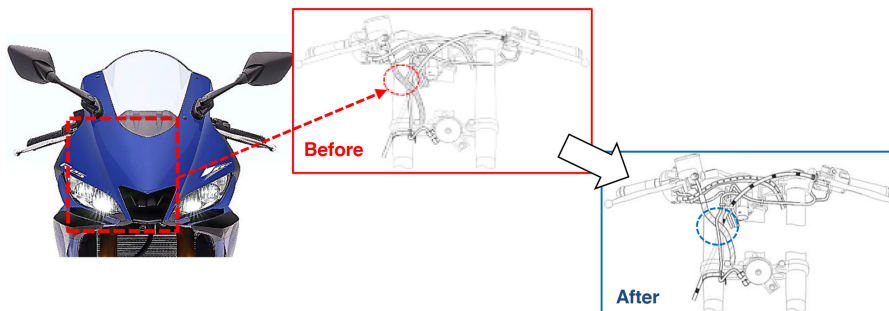
NOTE: Bulletins that announce a recall will have an "R" at the end of the bulletin number.

CERTAIN 2019 YZFR3AK (YZF-R3 ABS) MODELS FACTORY MODIFICATION CAMPAIGN – Front Brake Hose Touches Horn Wire



INTRODUCTION

Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in certain 2019 YZFR3AK (YZF-R3 ABS) motorcycles. In affected units, the front brake hose touches the horn lead wire when turning the handlebar from left to right. As a result, this could cause wear to the front brake hose, causing it to leak brake fluid and affect braking ability, which could cause a crash with injury or death.



To correct this defect, Yamaha is initiating a Factory Modification Campaign. Affected units must have the brake hose inspected for damage or wear and replaced, if necessary, and the horn lead wire must be rerouted to the upper side of the front brake hose to prevent wear.

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

If your dealership was invoiced for one or more affected units, a computer report listing all affected motorcycles invoiced to your dealership is mailed with this bulletin. Use the list to help ensure all affected motorcycles are modified. All sold motorcycles that have been registered with Yamaha will show the customer's name and address.

You must modify all affected motorcycles in your inventory as well as all customer-owned motorcycles brought to you for this service. If you purchase a motorcycle from another dealer or Yamaha, 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 motorcycle 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-11760-00-16).



DEALER ACTION SUMMARY

Unsold &

Sold Units: Use YDS Unit Status to check to be sure the unit is affected and that it is not already modified. Inspect the brake hose for wear or damage and replace the brake hose if necessary. Then, on all affected units, reroute the horn lead wire.

Parts: No, unless the brake hose is worn or damaged from contact with the horn lead wire.

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 if a motorcycle shows as unregistered on the enclosed report. Yamaha has sent letters to customers whose motorcycles were registered with Yamaha as of 2/27/2020.

IMPORTANT:

This recall is being announced at the same time as Technical Bulletin M2020-002R regarding Front Brake Hose Holder comes off. If you are modifying a unit by both campaigns, be sure to perform both modifications at the same time for efficiency and customer satisfaction.



AFFECTED RANGE

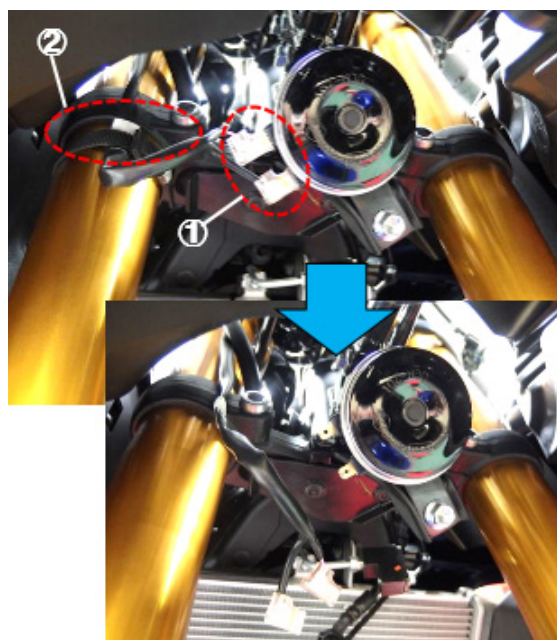
Model	Model Year	Primary ID		
		Prefix	From	To
YZFR3AK	2019	RH18Y	0001001	0002600



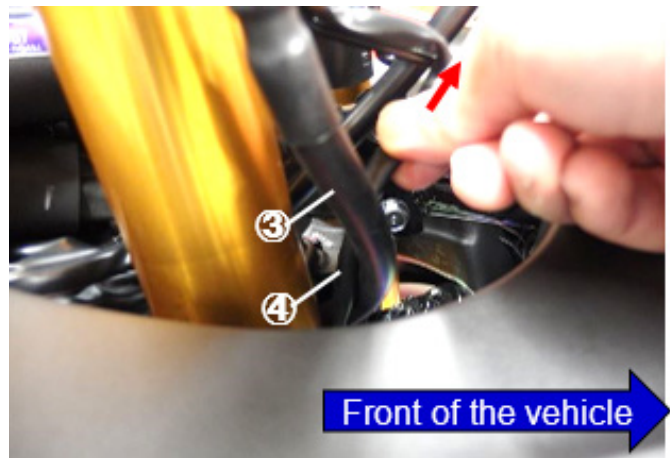
SERVICE PROCEDURES

Brake Hose Inspection

1. Remove the horn lead wire connectors (1) from the horn.
2. Remove the horn lead wire clamp (2) from the front fork. The clamp will be reused.



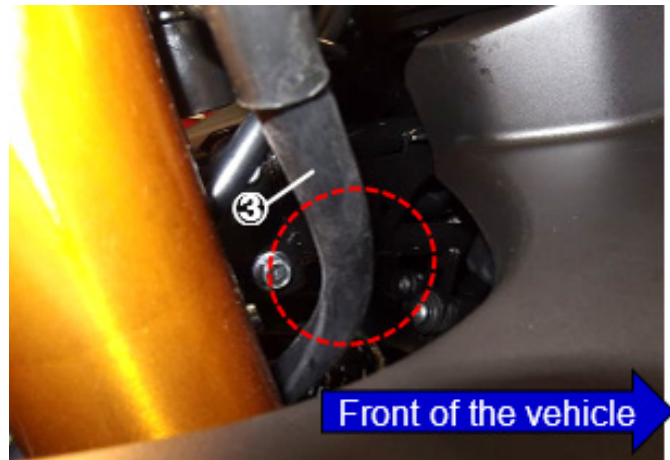
3. Pull up the horn lead wire (4), which is located behind the front brake hose (3).



4. Check the hose protector (3) for wear or damage in the vicinity where the horn lead wire was located.

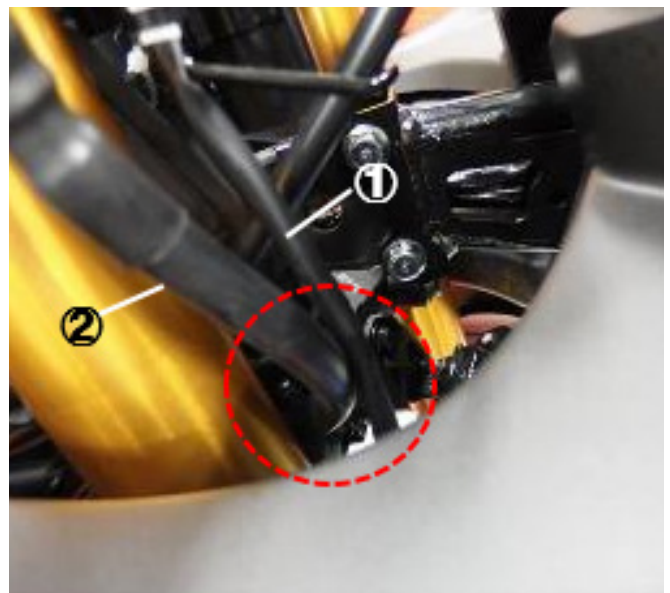
If there is wear or damage, refer to the service manual (p/n LIT-11616-32-26) to replace the brake hose before beginning this modification. Remember to check for wear due to a missing brake holder according to M2020-002R at the same time.

See the *Warranty Information* section for instructions on submitting a separate claim for brake hose replacement.



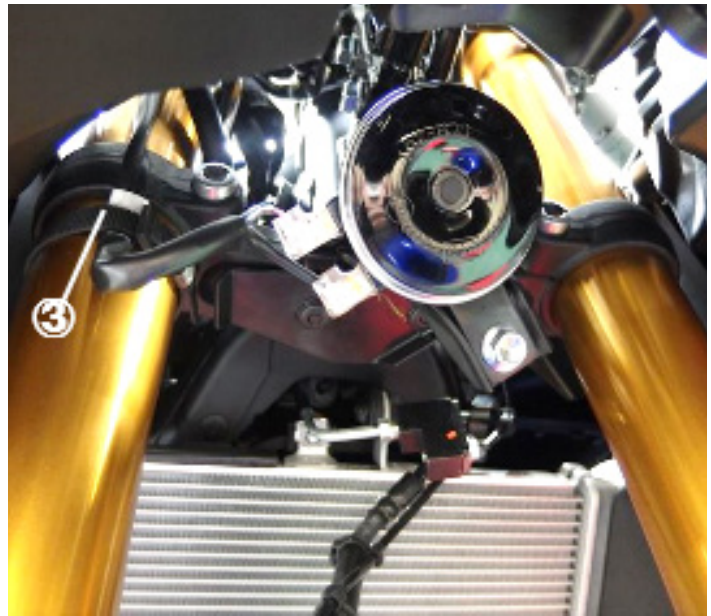
Changing the Lead Wire Routing

1. Route the horn lead (1) in front of the front brake hose (2).

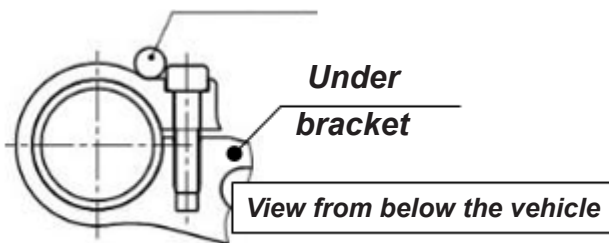


2. Position the horn lead wire so that the white tape on it is at the front of the fork. Put the clamp underneath the bracket and tighten enough to hold the lead wire in position.

Connect the horn lead wire connectors to the horn.



3. Refer to the figure below for proper horn lead wire positioning. Tighten the clamp firmly around the white tape on the horn lead and then secure the excess portion of the clamp into the transparent band.

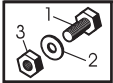


4. Make sure the horn operates.



IDENTIFICATION PROCEDURE

After inspecting or inspecting and modifying a unit, make sure to properly record and submit the special warranty claim for this safety recall to ensure correct reimbursement and to update the units repair history in Yamaha's database.



PARTS INFORMATION

Parts are not needed for this modification unless the brake hose is worn from contact with the horn lead wire.

Brake Hose Components (ONLY if hose is damaged)

PART NUMBER	DESCRIPTION	QTY	DEALER COST
B5L-F5872-00-00	HOSE BRAKE 1	1	\$53.91
90201-10118-00	WASHER PLAIN	4	\$1.55 ea.
ACC-BRAKE-FL-UD	BRAKE FLUID 8 OZ	1	\$4.75



WARRANTY INFORMATION

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

The inspection and, if necessary, modification is authorized for all affected 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 Claim as described below using Campaign Number **990135**. The labor allowance is **0.2 hours** for the modification. If you had to replace the brake hose(s), refer to "Hose Replacement Claim" below.

YDS:

To submit your Recall Claim in the warranty system on YDS, go to *Service > Warranty Claims / Authorization > Claims / Authorization > New > Warranty Claim*. Then, from the menu, *select Recall / Service per Bulletin Claim*.

Warranty Claim

- Warranty / Y.E.S. Claim - If request is under \$1500
- Recall / Service per Bulletin
- Parts and ACC Quality Assurance Claim

Warranty Authorization

- Warranty / Y.E.S. Authorization - If request is \$1500 or over
- Out of Warranty Authorization
- Un-Registered / Un-Sold Unit Authorization

Shipping Damage

- Visible Damage Authorization - Pictures Required
- Concealed Damage Claim \$349 and under
- Concealed Damage Authorization \$350 and over - Pictures Required
- Missing Parts Claim \$349 and under
- Missing Parts Authorization \$350 and over

Continue

Unit Recall/Service Campaign

This screen allows you to enter Recall Request information for single or multiple Primary IDs.
NOTE: The same recall information will be used for all of the primary IDs provided.

* Campaign Nbr:

Primary ID	Finish Date	Miles Or Hrs
<input type="text"/>	<input type="text"/>	<input type="text"/>

* Primary ID:

* Finish Date:

* Miles or Hours:

STEP 1 : Get Repair Options >>

STEP 2 : Add >>

Enter Campaign Code 990135 Here

Hose Replacement Claim:

If the brake hose had to be replaced due to wear on the brake hose protector or brake hose itself, submit a separate Warranty Authorization Request for the hose replacement. The labor allowance is **0.7 hours**.

If you have any questions about proper procedures for Factory Modification Campaigns, see Chapter 7 in your Warranty and Y.E.S. Handbook (LIT-11760-00-16).



YAMAHA MOTOR CORPORATION, U.S.A. 6555 Katella Avenue, Cypress, CA 90630-5101 800-962-7926

IMPORTANT SAFETY RECALL NOTICE

This notice applies to your vehicle, VIN xxxxxxxxxxxxxxxxx

Model:

February 28, 2020
990135
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 2019 YZFR3AK (YZF-R3 ABS) motorcycles. Our records indicate that you own the affected motorcycle shown above.

The reason for this recall:

In affected units, the front brake hose can touch the horn lead wire when turning the handlebar from left to right. As a result, this could cause wear to the front brake hose, causing it to leak brake fluid and affect braking ability, which could cause a crash with injury or death.

What Yamaha and your dealer will do:

To correct this defect, Yamaha is initiating a Factory Modification Campaign. Affected units must have the brake hose inspected for damage or wear and replaced, if necessary, and then the horn lead wire rerouted. The procedure takes about 12 minutes to do. Be aware that your Yamaha dealer may need to keep your motorcycle longer.

If the brake hose also requires replacement due to wear or damage due to the defect, the replacement procedure will take about another 45 minutes.

There will be no charge to you for this procedure.

What you should do now:

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

Only ride your motorcycle to the dealership to be repaired. You should avoid riding your affected motorcycle shown above whenever possible until you can get it to the dealer to have this modification 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. To find a dealer near you, call 1-800-88-YAMAHA or visit the Yamaha website at www.yamaha-motor.com.

If you have had this repair performed before you received this letter, you may be entitled to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this repair. For more information, contact Yamaha Customer Relations at 1-800-962-7926.

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 <http://www.safercar.gov>. Refer to NHTSA recall number 20V-071.

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