

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.

Effective 8/27/2015, this Technical Bulletin replaces M2015-010R; please remove and destroy any electronic files or paper copies of M2015-010R. An → denotes a change.

ALL 2008 ~ 2015 WR250R AND 2008 ~ 2011 WR250X MODELS FACTORY MODIFICATION CAMPAIGN – Stator Coil Failure

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INTRODUCTION

Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to motor vehicle safety exists in all 2008~2015 WR250R and 2008~2011 WR250X motorcycles. In affected motorcycles, the stator coil insulation might become damaged and short circuit due to insufficient heat resistance. This would decrease electrical output which could allow the battery to discharge. Low battery voltage could then cause loss of speedometer function and the engine could stall and be unable to be restarted, which could result in a crash with injury or death.



To correct this defect, Yamaha is initiating a Factory Modification Campaign. Affected units must have the stator coil replaced with a new one with sufficient heat resistance.

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 this letter along with the affected motorcycle to an authorized Yamaha dealer for 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 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 may also require modification. 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-11760-00-08).



DEALER ACTION SUMMARY

Unsold &

Sold Units: Check to be sure the unit is in the affected range on YDS, then replace the stator coil with a new one as described in this bulletin.

Parts: Yes, Refer to the *Parts Information* section below.

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 Yamaha as of 7/29/2015.



AFFECTED RANGE

2008

WR25RX	DG21E-0000002 ~ 0002803
WR25RXC	DG21Y-0000006 ~ 0000457
WR25XX	DG22E-0000005 ~ 0001768
WR25XXC	DG22Y-0000005 ~ 0000220

2009

WR25RY	DG21E-0002804 ~ 0003436
→ WR25RYC	DG21Y-0000458 ~ 0000624
WR25XY	DG22E-0001772 ~ 0002252
WR25XYC	DG22Y-0000221 ~ 0000423

2010

WR25RZ	DG21E-0003437 ~ 0003824
WR25RZC	DG21Y-0000626 ~ 0000691
WR25XZ	DG22E-0002255 ~ 0002414
WR25XZC	DG22Y-0000425 ~ 0000443

2011

WR25RA	DG21E-0003825 ~ 0004204
WR25RAC	DG21Y-0000692 ~ 0000826
WR25XA	DG22E-0002415 ~ 0002553
WR25XAC	DG22Y-0000444 ~ 0000474

2012

WR25RB	DG21E-0004205 ~ 0005155
WR25RBC	DG21Y-0000827 ~ 0001057

2013

WR25RD	DG21E-0005156 ~ 0006382
WR25RDC	DG21Y-0001058 ~ 0001232

2014

WR25RE	DG21E-0006383 ~ 0007015
WR25REC	DG21Y-0001234 ~ 0001419

2015

WR25RF	DG21E-0007016 ~ 0007985
WR25RFC	DG21Y-0001420 ~ 0001727



SERVICE PROCEDURES

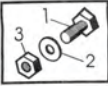
Refer to the WR250R/X Service Manual (P/N: LIT-11616-21-66) for instructions to replace the stator coil.



IDENTIFICATION PROCEDURE

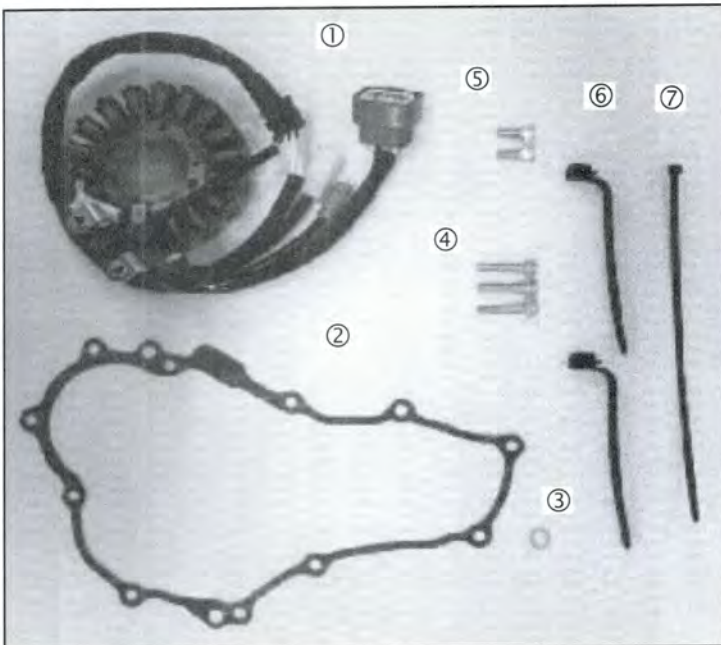
After modifying a unit, make sure to properly record and submit the warranty claim for this safety recall to ensure not only correct reimbursement but also to update the unit's repair history in the Yamaha database. Perform a unit status inquiry in YDS to check if the unit is in the affected range or if the unit has been modified.

A new style stator can be identified by the gray-colored core. The original stator had a white colored core. See *Parts Information* section below for details.



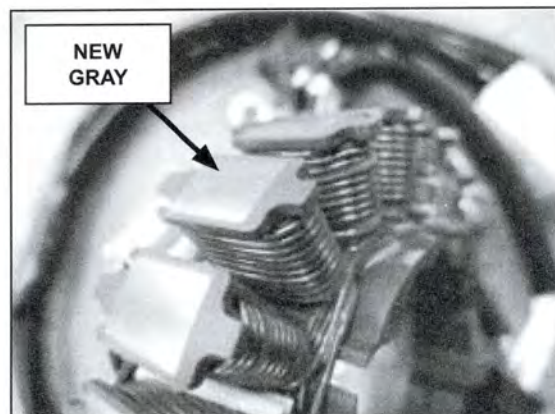
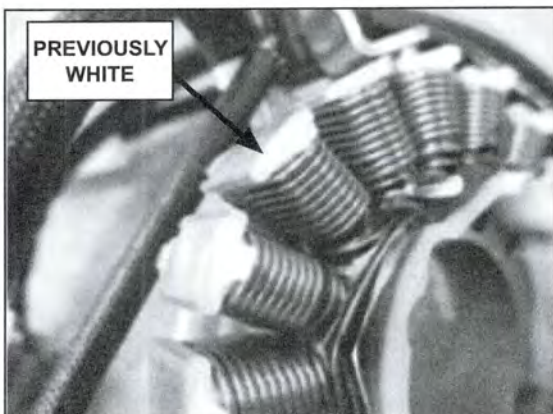
PARTS INFORMATION

Part Number	Description	Application	Qty.	Dealer Cost
90891-30109-00	WR250 Stator Coil Kit Contents: ① Stator Assy. (3D7-81410-01-00), qty. 1 ② Gasket (3D7-15451-00-00), qty. 1 ③ Gasket (90430-12213-00), qty. 1 ④ Bolt (91312-06025-00), qty. 3 ⑤ Bolt (91312-06014-00), qty. 2 ⑥ Clamp (90464-25004-00), qty. 2 ⑦ Clamp (90464-16061-00), qty. 1	WR250R/WR250X	1	\$104.64



Parts Identification

The color of the new stator is changed as shown.





WARRANTY INFORMATION

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

The 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 for the parts and labor as described below using Campaign Number **990098** and choose Modification. The labor allowance is **0.9 hour**, which includes the reimbursement amount for oil, plus the cost of the Stator Coil Kit and your handling fee.

YDS:

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

Warranty Claim

- Warranty / Y.E.S. Claim
- Recall/ Service per Bulletin Claim
- Un-Registered / Un-Sold Unit Claim
- Parts and ACC Quality Assurance Claim

Warranty Authorization

- Warranty / Y.E.S. Authorization
- Out of Warranty Authorization

Shipping Damage

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

Continue

YAMAHA Dealer System

Add New Claim / Authorization

Recall/Service Campaign

ENTER CAMPAIGN CODE 990098) HERE

The 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 Code:

*Primary ID:

*Finish Date:

*Miles or Hours:

Primary ID Finish Date Miles Or Hrs UOM *Repair Option *Remark

Submit

MAIL:

If it is necessary to mail your claim, complete a Recall Reimbursement Request (LIT-11790-00-03) as shown below:

Dealer Number	<input style="width: 100%;" type="text"/>	Dealer Name	<input style="width: 100%;" type="text"/>
Recal Number	Primary I.D.	Date Completed	Status
9 9 0 0 9 8	D G 2 1 E - 0 0 0 0 X X X	0 8 - 0 4 - 2 0 1 5	M I
	-		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, CA 90630-5101 800-962-7926

IMPORTANT SAFETY RECALL NOTICE

This notice applies to your vehicle (VIN XXXXXXXXXXXXXXXXXXXX).

July 30, 2015

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 2008-2015 WR250R and 2008-2011 WR250X motorcycles. Our records indicate that you own the affected motorcycle shown above.

The reason for this recall: In affected motorcycles, the stator coil insulation might become damaged and short circuit due to insufficient heat resistance. This would decrease electrical output which could allow the battery to discharge. Low battery voltage could then cause loss of speedometer function and the engine could stall and be unable to be restarted, which could result in a crash with injury or death.

What Yamaha and your dealer will do: To correct this defect, your authorized Yamaha dealer will replace the stator coil with a new one with sufficient heat resistance. The procedure takes about one hour to do but be aware that your Yamaha dealer may need to keep your motorcycle for longer depending upon their current service schedule. **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 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 affected motorcycle shown above 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.

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 campaign 15V410.

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,

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