

**2009 FX NYTRO MODELS  
FACTORY MODIFICATION CAMPAIGN – A-Arm Bolt  
Yamaha Technical Bulletin S2010-001R1**

Yamaha Motor Corporation, U.S.A. posts this notice as a service to Yamaha customers and potential Yamaha customers. Yamaha Motor Corporation, U.S.A. has decided that a defect which relates to vehicle safety may exist in certain 2009 FX Nytro (FX10Y, FX10XTY, FX10RTRY, FX10RTRSY, and FX10MTRY) snowmobiles.

This bulletin was originally issued on January 6, 2010

**Affected Models:**

2009 FX Nytro (FX10Y):

8GL-0003830~0004209

8GL-0004280~0004299

2009 FX Nytro (FX10MTRY):

8HA-0006989~0007028

8HA-0007607~0007706

8HA-0008049~0008108

8HA-0008439~0008538

8HA-0008579~0008638

8HA-0008769~0008868

8HA-0009029~0009068

8HA-0009167~0009266

8HA-0009367~0009386

2009 FX Nytro (FX10RTRY):

8HB-0006050~0006159

8HB-0006510~0006569

8HB-0006730~0006829

8HB-0006945~0007144

8HB-0007245~0007344

2009 FX Nytro (FX10RTRSY):

8HK-0000341~0000400

8HK-0000521~0000602

8HK-0000741~0000770

8HK-0000941~0000950

2009 FX Nytro (FX10XTY):

8HL-0000343~0000442

8HL-0001143~0001242

8HL-0001393~0001492

8HL-0001863~0001982

8HL-0002473~0002702

8HL-0002805~0002864

8HL-0003415~0003514

**The reason for this recall:** In affected vehicles, the front suspension's right side upper A-arm bolt could come loose because it was initially tightened against a burr left on the bracket during manufacturing. The burr then collapses so the bolt is no longer tightened with proper torque. The bolt could then unthread from the securing nut on the frame, letting the rear part of the A-arm dislodge from its mounting position. If this happens, steering camber and caster would be adversely affected, causing poor steering characteristics that could lead to loss of control and an accident resulting in injury or death.

**What Yamaha and your dealer will do:** To correct this defect, your authorized Yamaha dealer will remove the right upper A-arm bolt, apply a retaining compound to its threads, and then reinstall and tighten to the proper torque. Your dealer will need to keep your FX Nytro for at least 24 hours to allow time for the thread-lock agent to cure properly, but your dealer may need to keep your snowmobile 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 snowmobile for this service. Remember to take this letter with you when you take in your snowmobile.

**You should not drive your FX Nytro until this modification is performed.**

If you are unable to return to the Yamaha dealer who sold you the snowmobile, this service will be performed by any authorized Yamaha Snowmobile 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).