

**2005 ~ 2006 BRUIN 250 YFM250BT/ BV, BRUIN 350 2WD YFM350BAT/ BAV, BRUIN 350 4WD YFM350FAT/ FAHT/ FAV/ FAHV, BIG BEAR 400 YFM400FT/ FV, KODIAK 400 YFM400FAT/ FAHT/ FAV/ FAHV, KODIAK 450 YFM450FAT/ FAHT/ FASET/ FAV/ FAHV, and certain 2006 WOLVERINE 450 YFM450FXV  
FACTORY MODIFICATION CAMPAIGN – Tie-Rod Ends  
Yamaha Technical Bulletin AT2005-007R**

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 determined a defect relating to motor vehicle safety may exist in certain 2005 and 2006-model ATVs

- Bruin 250 (YFM250BT/ BV)
- Bruin 350 2WD (YFM350BAT/ BAV)
- Bruin 350 4WD (YFM350FAT/ FAHT / FAV/ FAVT)
- Big Bear 400 (YFM400FT/ FV)
- Kodiak 400 (YFM400FAT/ FAHT/ FAV/ FAHV)
- Kodiak 450 (YFM450FAT/ FAHT/ FASET/ FAV/ FAHV)
- certain 2006-model Wolverine 450 (YFM450FXV)

**Affected Models**

Model Name	Model Number	PID number range
2005 Bruin 250 2WD	YFM250BT	AG01Y-0116001 ~ 0120900
2006 Bruin 250 2WD	YFM250BV	AG01Y-0120901 ~ 0123400
2005 Bruin 350 Auto 2WD	YFM350BAT	AH10Y-0012901 ~ 0016600
2006 Bruin 350 Auto 2WD	YFM350BAV	AH10Y-0016601 ~ 0020100
2005 Bruin 350 Auto 4WD	YFM350FAT	AH09Y-0019301 ~ 0023500
2006 Bruin 350 Auto 4WD	YFM350FAV	AH09Y-0023501 ~ 0029400
2005 Bruin 350 Auto 4WD Hunter	YFM350FAHT	AH13Y-0002601 ~ 0003600
2006 Bruin 350 Auto 4WD Hunter	YFM350FAHV	AH13Y-0003601 ~ 0006100
2005 Big Bear 400 4WD	YFM400FT	AH06Y-0055101 ~ 0057600
2006 Big Bear 400 4WD	YFM400FV	AH06Y-0057601 ~ 0059281
2005 Kodiak 400 4WD	YFM400FAT	AJ15Y-0000101 ~ 0009600
2006 Kodiak 400 4WD	YFM400FAV	AJ15Y-0009601 ~ 0011700
2005 Kodiak 400 4WD/ Hunter	YFM400FAHT	AJ17Y-0000101 ~ 0002100
2006 Kodiak 400 4WD/ Hunter	YFM400FAHV	AJ17Y-0002101 ~ 0003200
2005 Kodiak 450 4WD	YFM450FAT	AJ14Y-0000101 ~ 0014900
2006 Kodiak 450 4WD	YFM450FAV	AJ14Y-0014901 ~ 0018800
2005 Kodiak 450 4WD Hunter	YFM450FAHT	AJ16Y-0000101 ~ 0005300
2006 Kodiak 450 4WD Hunter	YFM450FAHV	AJ16Y-0005301 ~ 0008300
2005 Kodiak 450 4WD SE	YFM450FASET	AJ18Y-0000101 ~ 0002700
2006 Wolverine 4WD	YFM450FXV	AJ21Y-0000101 ~ 0001400

**The reason for this recall:** In affected units, the protective boots covering the steering system's tie-rod ends (universal joints) could be pinched during installation or adjustment, cutting a hole in the rubber. If this occurs, grease could escape from and contaminants such as sand or mud

could get into the assembly through the hole, causing accelerated wear. This could result in abnormal steering free play. If the ATV continues to be operated without repair, there is the potential that the ball and socket portion of the tie-rod end could wear to the point that they separate, resulting in loss of steering control, which could cause a vehicle crash with injury or death.

**What Yamaha has done:** To correct this possible defect, Yamaha is initiating a Factory Modification Campaign in cooperation with the U.S. Consumer Product Safety Commission. Affected ATVs must have the tie-rod ends replaced with ones that have a different socket housing design to prevent the boot from being pinched.

**What you should do now:** Do not operate your Yamaha ATV until this important modification is performed.

If you are not the first owner of the ATV, and are unsure if this modification has been done, contact any authorized Yamaha Motorsports Dealer to check. Any authorized Yamaha Motorsports Dealer can perform this service. For the name and location of a dealer near you, call 1-800-88-YAMAHA or visit the Dealer Locator section of this website.