



To: All Subaru Dealers  
From: Subaru of America, Inc.  
Date: July 19, 2010

**REVISED**

**Subject: Subaru Recall Campaign WVS-29  
2010 & 2011 Legacy/Outback 6 Speed M/T Transfer Case**

Subaru of America, Inc. has initiated a voluntary Safety Recall to modify the transmission transfer case on approximately 809 2010 & 2011 Legacy and Outback models equipped with a 6 speed manual transmission produced between April 28, 2010 and June 23, 2010. The affected VIN range is as follows:

2010 Legacy A1246804 through A1247399  
2010 Outback A1382973 through A1384758  
2011 Legacy B1212324 through B1214305  
2011 Outback B1310402 through B1324567

**Note: Not all vehicles in the VIN range are affected. Prior to performing repairs, confirm coverage by using the Vehicle Coverage Inquiry function at [Subarunet.com](http://Subarunet.com).**

Campaign code WVS-29 has been assigned to this Recall Campaign.

Affected vehicles were produced with a transmission transfer case that was manufactured without a necessary oil lubrication passage. As a result, certain gears within the transmission could eventually break due to a lack of lubrication. This recall will involve modifying the transmission transfer case by opening the oil lubrication passage at the originally intended location. Additionally, affected vehicles with 6,250 or more miles will require replacement of the main shaft and 3<sup>rd</sup> through 6<sup>th</sup> gear set. Additional information will be included in the campaign bulletin.

There is a potential safety risk associated with this condition. If the transmission gears are not properly lubricated, a groaning sound will begin to develop alerting the driver of a problem. If the sound is ignored and no action is taken, the gears will eventually break and there will be no transfer of engine power to the wheels. This condition will lead to vehicle power loss, which might result in a crash.

On July, 19th, Subaru issued a Stop Sale notice to dealers for all vehicles in inventory affected by this recall. Dealers will be sent a list of affected vehicles by their Regional Sales Office. As a reminder, all vehicles in dealer inventory affected by this recall must be repaired before the vehicle can be placed in service or retailed. Vehicle coverage can be confirmed by performing a vehicle coverage inquiry through [Subarunet](http://Subarunet.com).

**Please be advised that it is a violation of Federal law for a dealer to deliver a new motor vehicle covered by a recall under a sale or lease until the defect is remedied. Therefore, any Authorized Subaru Dealer failing to perform the applicable service procedures, as defined in the campaign bulletin, to correct all affected vehicles in their inventory (new, used, demo) prior to the vehicle being placed in service may be subject to civil penalties of up to \$6,000 per violation (i.e., for each vehicle), as provided in 49 CFR §578.6 and will also be in breach of the Subaru Dealer Agreement.**

(Continued)

### **Additional Information Concerning this Recall Campaign:**

- **Special Tools:** Repairs associated with this recall require the use of a special tool kit. Each dealer that has either sold or has an affected vehicle in inventory has been sent a Transmission Drilling tool kit (p/n SOA008T001). Tool kits began shipping to dealers yesterday.
- **Repair Parts:** Included with the tool kit were parts sufficient to repair one vehicle. Additional quantities of repair parts are being sent to dealers today. Each dealer will receive a quantity of parts equivalent to their affected inventory and sold units.  
It will be necessary to replace the main shaft and 3<sup>rd</sup> through 6<sup>th</sup> gears on vehicles with 6,250 miles or more. For purposes of this recall, a special parts kit will be available for vehicles requiring main shaft and gear replacement. Additional information will be included in the campaign bulletin.
- **Repair instructions:** Repair instructions have been posted on the [Techinfo.Subaru.com](http://Techinfo.Subaru.com) website.
- **Campaign Bulletin:** The WVS-29 bulletin will be posted on the [Techinfo.Subaru.com](http://Techinfo.Subaru.com) website in the near future. The Bulletin will contain additional information concerning identification of affected vehicles, repair procedures, and claim submission procedures.
- **Owner Notification:** Owner notification letters are expected to be mailed on or around August 6, 2010.