

QUALITY DRIVEN® SERVICE

# SERVICE BULLETIN

APPLICABILITY:All Models with 1.8, 2.0, 2.2 and 2.5L "EJ" EnginesNUMBER:02-142-13SUBJECT:Oil Seepage from Automatic Timing Belt TensionDATE:08/09/13AdjusterAdjusterAdjusterAdjuster

## **INTRODUCTION**

This bulletin provides information to help determine whether or not an automatic timing belt tension adjuster (tensioner) which may show sign of oil seepage is actually failed or not. The photos provided below will help you make the proper determination between what should be considered "normal" or "failed" thus reducing the possibility of unnecessary replacement.

#### **REMINDER:**

These tension adjusters must always be compressed SLOWLY and with the rod in a vertical position. Compressing them too quickly (too much force applied) or horizontally may result in weakening or damage to the tensioner.

## **PART INFORMATION**

The information in this Bulletin is applicable to the following tensioner part numbers:

#### 13033AA000, 001, 002, 13033AA040, 041, 042 and 13033AA050

#### **SERVICE PROCEDURE / INFORMATION**

Use the photos below as a reference for making your determination.



**Normal** No Oil past the rod seal other than a slight amount of residual sepage.



**Failed** Significant accumulation of oil which has leaked past the rod seal.

#### CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

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