

**ATTENTION:**

- GENERAL MANAGER
- PARTS MANAGER
- CLAIMS PERSONNEL
- SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.




QUALITY DRIVEN® SERVICE

## SERVICE BULLETIN

**APPLICABILITY:** 2011MY Forester  
2011MY Impreza WRX and STI

**NUMBER:** 05-52-12

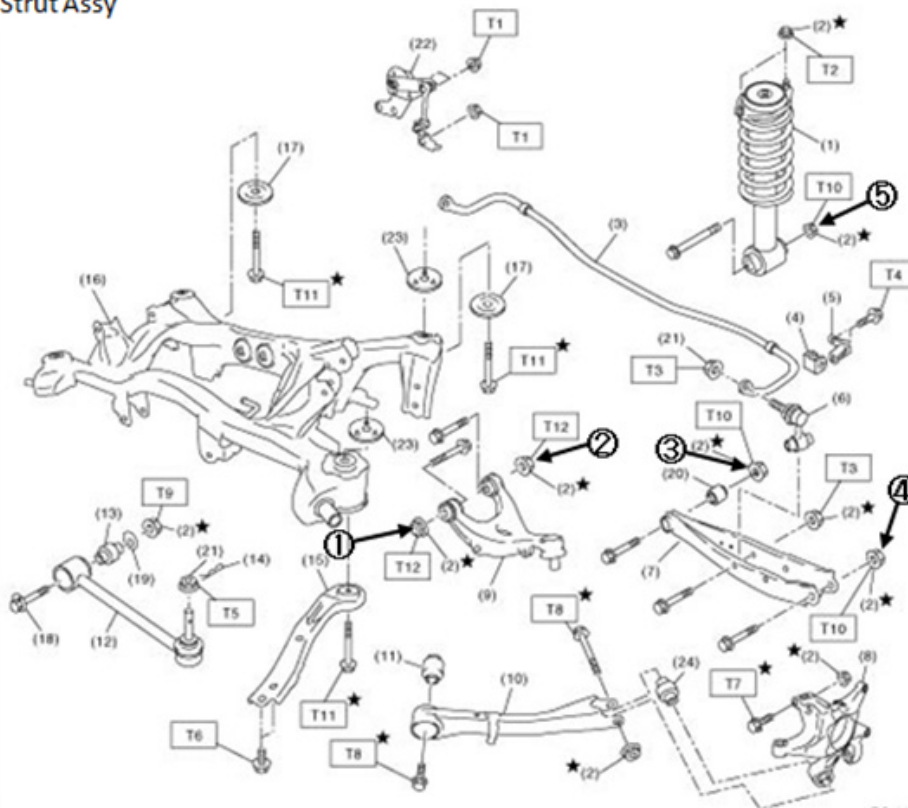
**DATE:** 10/08/12

**SUBJECT:** Change of Self-Locking Nut and Tightening Torque

### INTRODUCTION

The purpose of this bulletin is to inform you of a change made to enhance vehicle production during the middle of the 2011MY. This change involves the self-locking nuts and tightening torque specifications used on the 5 selected rear suspension components shown in the illustration below.

- ① and ② : Rear Upper Arm Assy
- ③ and ④ : Lateral Link Assy rear
- ⑤ : Rear Strut Assy



*Continued...*

**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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The international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

**IMPORTANT:** The self-locking nuts used in the 5 locations above are **one-time use** items. If removed, they must be replaced. The old-style nuts are silver in color while the new-style nuts are black. They are NOT interchangeable due to different tightening torque specifications.

**SERVICE PROCEDURE / INFORMATION**

When servicing the rear suspension on an applicable **2011MY** vehicle listed, replace any of the referenced self-locking nuts with the self-locking nut specified in the repair parts catalog (which will be the silver lock nuts) regardless of the color removed. In the event you do not remove the nut and only check it for proper tightening torque, follow the recommendations shown in the chart below based upon the color of the nut being checked.

To clarify, if you are **only checking the tightening torque** of the nuts installed on a **2011MY** vehicle, silver nuts should be torqued to the 2011MY specification and black nuts to the 2012MY specification.

**NOTE:** 2012MY vehicles use the black nuts exclusively.

**Part Information and Tightening Torque Specifications**

MODEL YEAR APPLICABILITY	PART NUMBER	NUT COLOR	ITEMS #1 &#2 REAR UPPER ARM	ITEMS #1 &#2 REAR LATERAL ARM	ITEM #5 REAR STRUT
Late 2011 and 2012MY	902350032	Black (New-Style)	90 Nm. (66.4 ft. -lbs.)	80 Nm. (59 ft. -lbs.)	80 Nm. (59 ft. -lbs.)
2011MY	902350006	Silver (Old-Style)	150 Nm. (110.6 ft. -lbs.)	120 Nm. (88.5 ft. -lbs.)	120 Nm. (88.5 ft. -lbs.)