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# Automatic/Continuously Variable Transmission Replacement Precautions

**Service Category** Drivetrain

**Section** Automatic Transmission/Transaxle

**Market** USA

Scion Supports ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2013 – 2014	FR-S	
2012 – 2014	iQ	
2004 – 2014	tC, xB	
2004 – 2006	xA	
2008 – 2014	xD	

### REVISION NOTICE

**October 1, 2013 Rev2:**

- Applicability has been updated to include 2014 model year vehicles.

**September 5, 2012 Rev1:**

- Applicability has been updated to include 2012 – 2013 model year vehicles.

**Any previous printed versions of this bulletin should be discarded.**

## Introduction

The purpose of this service bulletin is to provide precautions to follow when installing an automatic transmission/transaxle assembly to avoid MIL “ON,” shifting issues, and/or transmission damage. Use the information in this bulletin when installing an automatic transmission/transaxle assembly.

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	–	–	–	–

## Automatic/Continuously Variable Transmission Replacement Precautions

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### Precautions

Confirm the following items:

- Both alignment pins are present on the engine block.
- ATF lines and cooler have been flushed with the appropriate ATF type.

**NOTE**

**Continuously Variable Transmissions (CVT) require CVT fluid when flushing the cooler.**

- Correct torque converter bolts and washers are used.

**NOTE**

**Not all applications will use washers on the torque converter bolts.**

- All ground straps are in the correct locations and are connected properly.
- Correct shift cable adjustment.
- Correct park/neutral position switch adjustment.
- Transmission fluid level has been set properly.
- Transmission learned values have been reset and/or the compensation code has been input (if applicable) and proper initialization has been performed.