

# Automatic/Continuously Variable Transmission Replacement Precautions

**Service Category** Drivetrain

**Section** Automatic Transmission/Transaxle

**Market** USA

Toyota Supports  
 ASE Certification 

## Applicability

| YEAR(S)     | MODEL(S)   | ADDITIONAL INFORMATION |
|-------------|--|------------------------|
| 1990 – 2014 | 4Runner, Avalon, Camry, Celica, Corolla, Cressida, Echo, FJ Cruiser, Highlander, Land Cruiser, MR2, MR2 Spyder, Matrix, Paseo, Pickup, Previa, RAV4, Sequoia, Sienna, Solara, Supra, T100, Tacoma, Tercel, Truck, Tundra, Venza, Yaris |                        |

### 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 | OFF | 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.