

2AZ-FE & 2AZ-FXE Throttle Body

Service Category Engine/Hybrid System

Section Engine Control

Market USA

Toyota Supports
ASE Certification 

Applicability

| YEAR(S) | MODEL(S) | ADDITIONAL INFORMATION |
|-------------|------------|--|
| 2007 – 2011 | Camry HV | Engine(s): 2AZ VDS(s): BB3EK, BB46K WMI(s): 4T1, JTN |
| 2004 – 2009 | Camry | Engine(s): 2AZ VDS(s): BE30K, BE32K, BE46K WMI(s): 4T1, 4T4, JTN |
| 2009 – 2010 | Corolla | Engine(s): 2AZ VDS(s): BE40E, BE4EE WMI(s): 1NX, 2T1, JTD |
| 2004 – 2007 | Highlander | Engine(s): 2AZ VDS(s): DD21A, GD21A, HD21A WMI(s): JTE |
| 2009 – 2010 | Matrix | Engine(s): 2AZ VDS(s): GE40E, KE40E, KE4EE, LE40E, LE4EE, ME4EE WMI(s): 2T1 |
| 2004 – 2008 | RAV4 | Engine(s): 2AZ VDS(s): BD31V, BD32V, BD33V, BD34V, BD35V, GD20V, HD20V, ZD31V, ZD32V, ZD33V, ZD34V, ZD35V WMI(s): JTE, JTM |
| 2004 – 2008 | Solara | Engine(s): 2AZ VDS(s): CE30P, CE32P, CE38P WMI(s): 4T1 |

Introduction

The purpose of this TSB is to provide updated throttle body part number information for certain vehicles equipped with the 2AZ-FE and 2AZ-FXE engine. The drain pipe has been eliminated on throttle body service parts. Please use the information below when replacing the throttle body assembly.

2AZ-FE & 2AZ-FXE Throttle Body

Warranty Information

| OP CODE | DESCRIPTION | TIME | OFP | T1 | T2 |
|---------|----------------------------|------|-----|----|----|
| N/A | Not Applicable to Warranty | — | — | — | — |

Parts Information

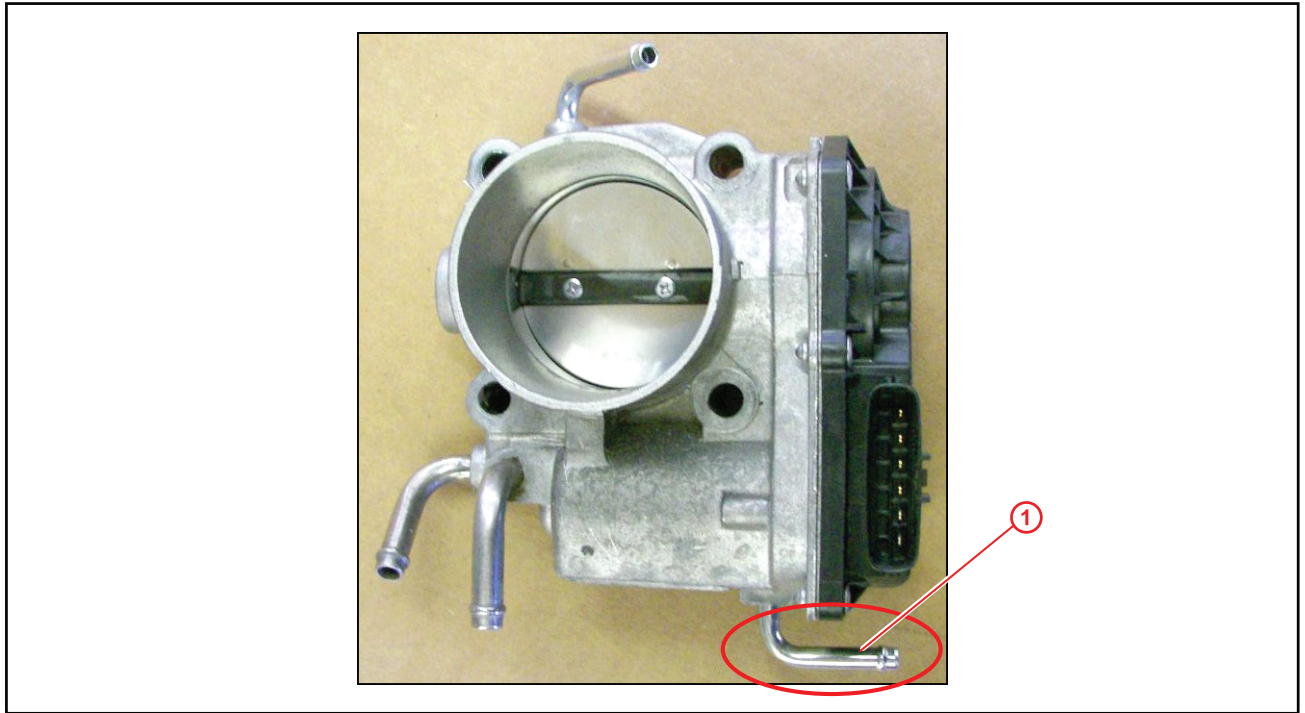
| MODEL | MODEL YEAR | PREVIOUS PART NUMBER | CURRENT PART NUMBER | PART NAME | QTY |
|------------|------------|----------------------------|---------------------|--------------------------------|-----|
| Camry | 2004–2006 | 22030-0H020 22030-28060 | 22030-0H021 | Body Assy, Throttle w/Motor | 1 |
| | 2007–2009 | 22030-0H030 22030-28070 | 22030-0H031 | | 1 |
| Camry HV | 2007–2011 | 22030-0H030 22030-28070 | 22030-0H031 | | 1 |
| Corolla | 2009–2010 | 22030-0H030 22030-28070 | 22030-0H031 | | 1 |
| Highlander | 2004–2007 | 22030-0H020 22030-28060 | 22030-0H021 | | 1 |
| Matrix | 2009–2010 | 22030-0H030 22030-28070 | 22030-0H031 | | 1 |
| RAV4 | 2004–2005 | 22030-0H020 22030-28060 | 22030-0H021 | | 1 |
| | 2006–2008 | 22030-0H030 22030-28070 | 22030-0H031 | | 1 |
| Solara | 2004–2006 | 22030-0H020 | 22030-0H021 | | 1 |
| | 2007–2008 | 22030-0H030 | 22030-0H031 | | 1 |

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Repair Procedure

When replacing the throttle body assembly, remove and discard the throttle body hose that no longer has a port on the throttle body assembly. The port connected to the other end of the throttle body hose can be left open to the atmosphere — it does NOT need to be sealed.

Figure 1. Previous Throttle Body Assembly



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This Port NOT on New Service Part