

# Cylinder Head Cover Baffle Precautions

**Service Category** General

**Section** Maintenance

**Market** USA

Toyota Supports  
ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2004 – 2009	4Runner, Avalon, Avanza, Camry, Camry HV, Celica, Corolla, Echo, FJ Cruiser, Hiace, Highlander, Highlander HV, Hilux, Land Cruiser, MR2 Spyder, Matrix, Prius, RAV4, Sequoia, Sienna, Solara, Tacoma, Tundra, Yaris	

## Introduction

To prevent damaging the baffle located inside the cylinder head cover care must be taken when adding engine oil. The baffle is designed to deflect oil and should not be used to support the weight of oil fill devices. Rough treatment or the weight of this equipment can place unnecessary stress on the baffle and damage it. Follow the precautions below to avoid damaging the baffle when adding engine oil.

## Warranty Information

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

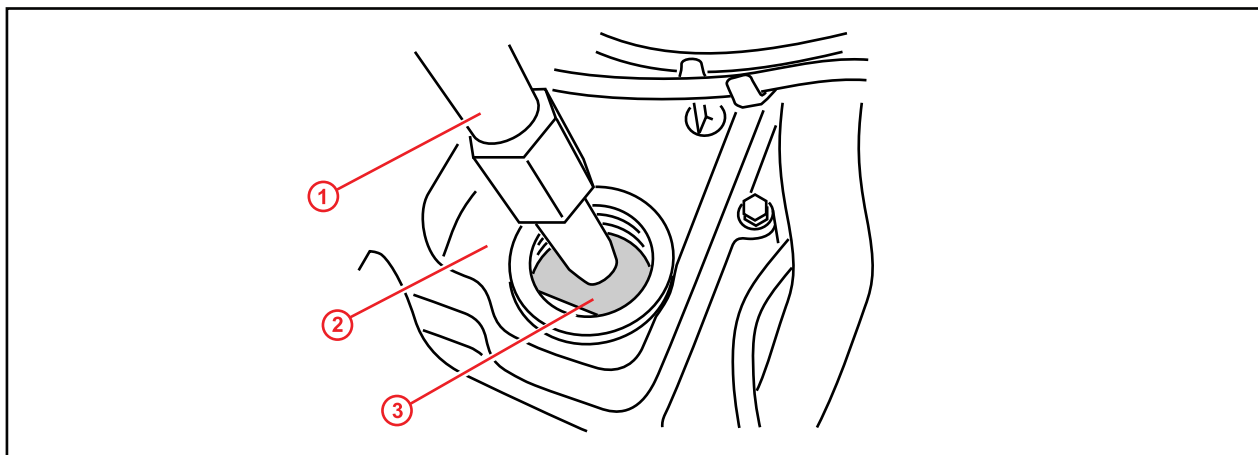
## Cylinder Head Cover Baffle Precautions

### Oil Filling Precautions

#### **WARNING**

Use care when inserting oil fill devices into the head cover. Forcefully inserting oil fill devices or funnels into the oil fill hole may result in baffle damage during the oil fill process. If the baffle **DOES** become damaged, repair it to prevent any additional engine damage from occurring.

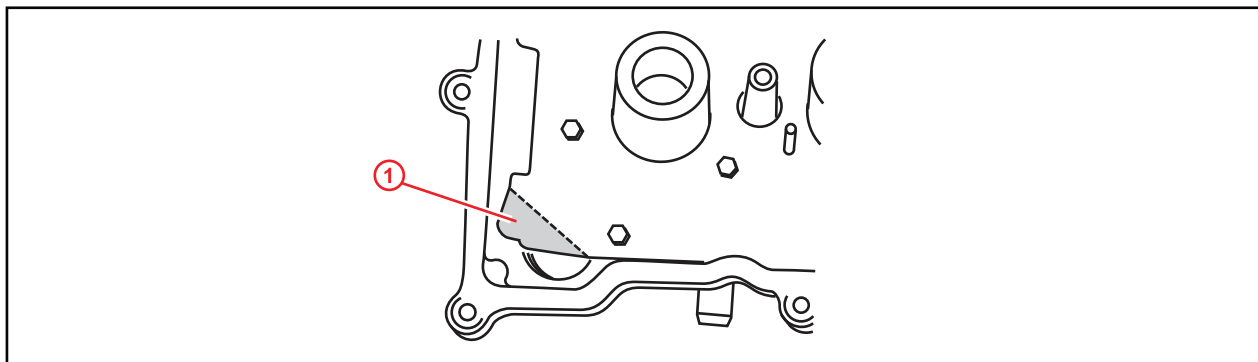
Figure 1. Example of Correct Oil Filling Procedure



1	Oil Fill Gun
2	Valve Cover

3	Oil Baffle
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Figure 2. Example of Bent Oil Baffle (View From Underneath Valve Cover)



1	Bent Oil Baffle
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