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Coding Information

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Title: New 7095496C3 EGR Bellows Heat Shield ID

Applies To: All A26 Engines

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

12/10/2020 - Initial Article Release

DESCRIPTION

This document will guide the user on usage and identification of the new 7095496C3 EGR bellows heat shield used on the A26 engines. The new heat shield is a direct replacement for the former 7095496C1 and 7095496C2 heat shields.

SYMPTOMS

Diagnostic Trouble Codes & Dashboard Indicator Lights:

DTC/Light	Description
No Faults or Warning Lights	

Customer Observations or Concerns:

- N/A

SPECIAL TOOLS / SOFTWARE

Tool Description	Tool Number	Comments	Instructions
Not Applicable			

SERVICE PARTS INFORMATION

Kit Description	Part Number	Quantity Required	Notes
Shield, Heat Protection	7095496C3	1	
Bolt, M8 X 12 Hexagon Flange	7096346C1	4	

OBSERVATIONS OR CONCERNS

The new 7095496C3 heat shield is the same physical size but will be missing two bolt holes that were present on the former heat shields.

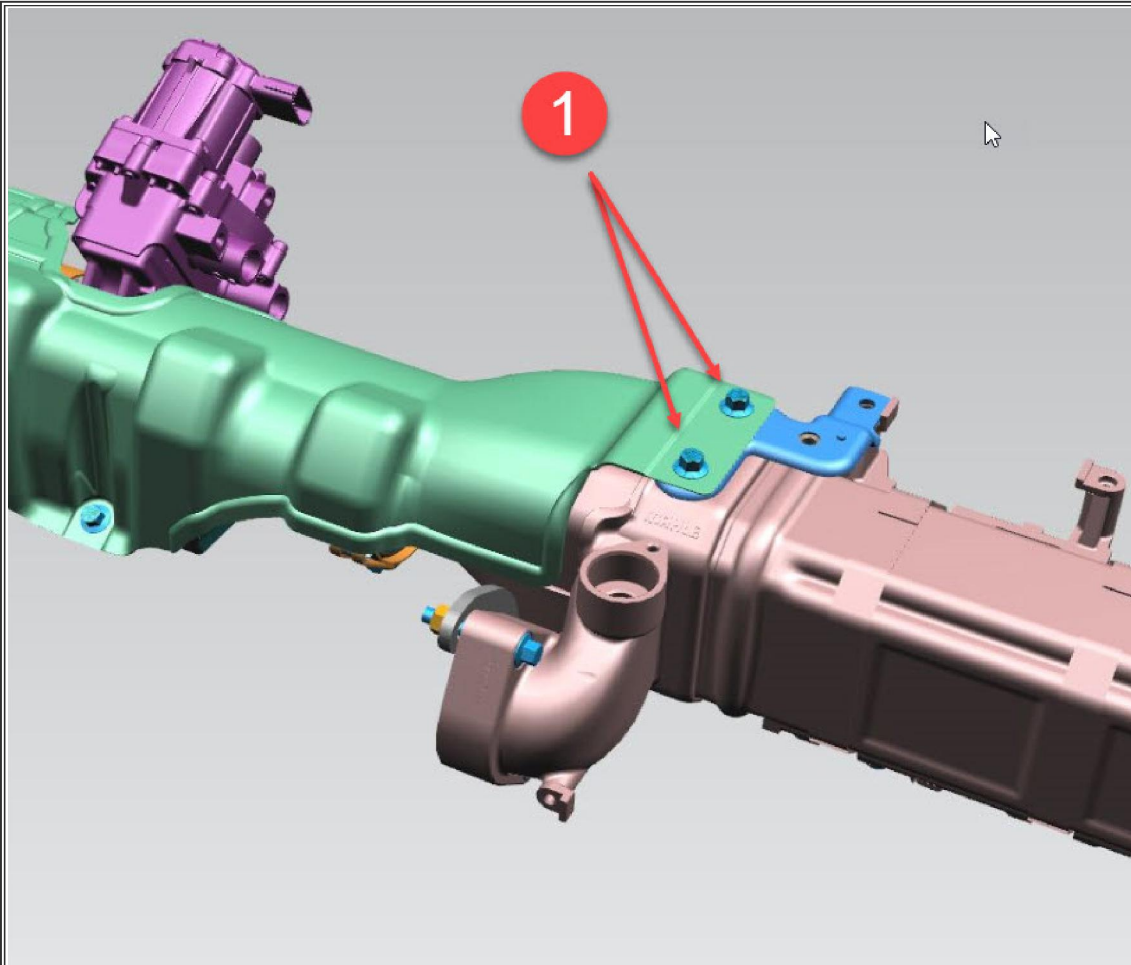


Figure #1: Former EGR Bellows Heat Shield

Item 1: Two 7096346C1 mounting bolts at the top of the EGR cooler

1. The former heat shields had two bolts securing the shield at the top of the EGR cooler assembly (Figure #1, Item 1).

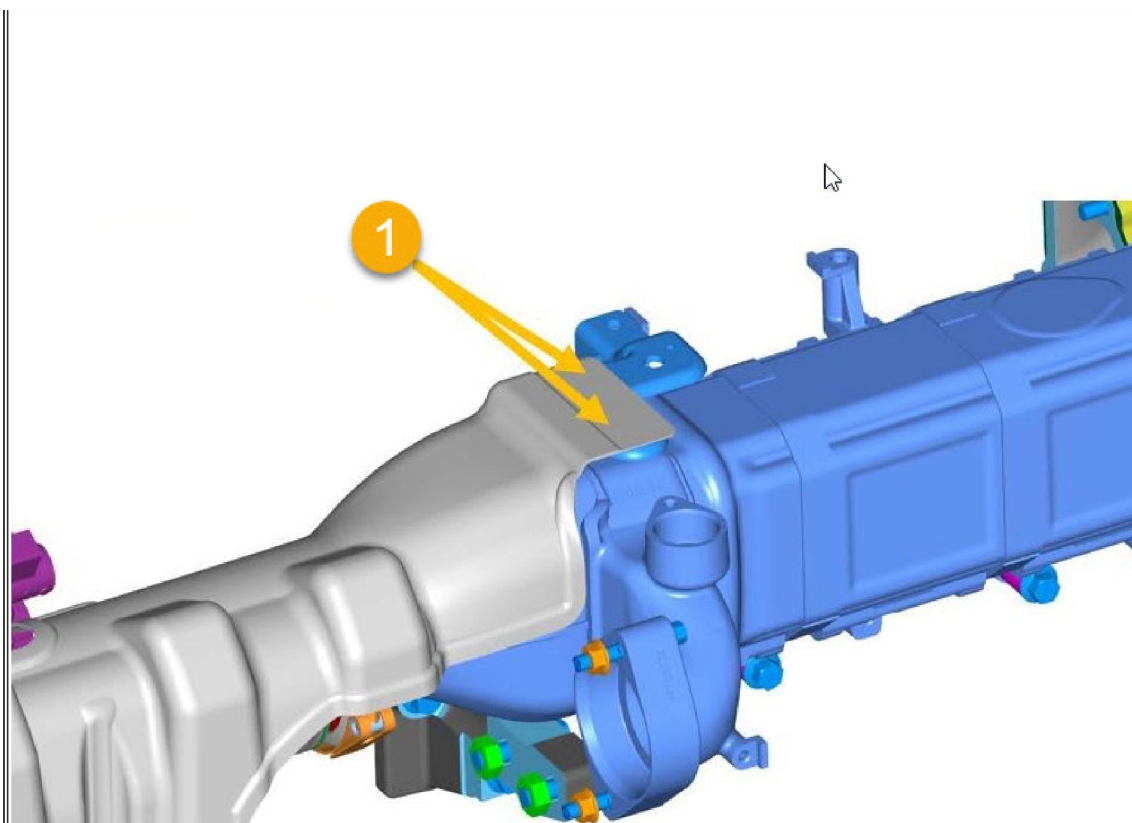


Figure #2: New 7095496C3 Heat Shield

Item 1: Two bolt holes no longer present

2. The new 7095496C3 heat shield no longer requires fasteners at the front of the heat shield so no holes are present (Figure #2, Item 1)

INSTALLATION PROCEDURE:

WARNING! To prevent property damage, personal injury, and / or death, park vehicle on a hard, flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in either direction.

WARNING! To prevent property damage, personal injury, and / or death, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

WARNING! To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

WARNING! To prevent property damage, personal injury, and / or death, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel explosive gases.

WARNING! To prevent property damage, personal injury, and / or death, remove the ground cable from the negative terminal of the battery box before disconnecting any electrical components. Always connect the ground cable last.

3. Leave the existing bracket in place that the former heat shield fastened to at the top of the EGR cooler. Install the new heat shield and torque all four of the 7096346C1 fasteners to 13 lb-in (18 N.m) as outlined in the [SERVICE MANUAL](#).

WARRANTY INFORMATION

Warranty Claim Coding:

Refer to the [Warranty Coding Manual](#) for Group and Noun Codes.

Standard Repair Time(s):

Refer to the [SRT Manual](#) for Repair Times

OTHER RESOURCES

[Master Service Information Site](#)

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