



Technical Service Bulletin

24T3 UPDATE - IMRC Motor (Warr_Ext)

24 12 24 2028626/2 March 9, 2012. Supersedes Technical Service Bulletin Group 24 number 12 – 21 dated March 5, 2012 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
TT	2008	000169 – 021174	Not Applicable
A4	2006	000987 – 999999	
	2007	000001 – 999999	
	2008	000001 – 074725	
A4 Cabriolet	2007	013581 – 999999	
	2008	000001 – 006396	
A3	2006	000150 – 999999	
	2007	000001 – 999999	
	2008	000001 – 066722	

Condition

This Update has been proactively released to prevent the following condition from occurring in the vehicle:

It is possible that the Intake Manifold Flap Actuator may fail on Audi vehicles with 2.0L TFSI engines built within a specific period.

This Update is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 24T3 code in the ElsaWeb Campaign/Action Information screen on the day of repair.
- Vehicle must be within the S342-U14 Intake Manifold RC Motor Warranty Extension.
- Procedure must be performed within the allotted time frame stated in this Technical Service Bulletin.
- Procedure must be performed on applicable vehicles in dealer inventory prior to sale.

Technical Background

It is possible that the intake manifold flap actuator may fail on Audi vehicles with 2.0L TFSI engines built within a specific period.

Production Solution

Not applicable.

Service

Fitting Location (Criteria 8P and 8J)

1. Carefully pull off engine cover panel at positions 1, 2, 3, and then 4 one after the other (Figure 1).



Tip: It is important to keep to this sequence; otherwise, the engine cover panel can be damaged.

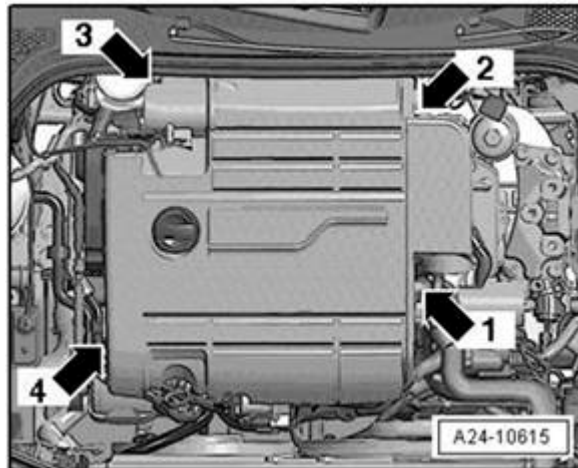


Figure 1. Remove cover in order – 1, 2, 3, and then 4.

10 - Intake Manifold Flap Actuator (Intake Manifold Flap Motor -V157- with Intake Manifold Flap Potentiometer - G336-).

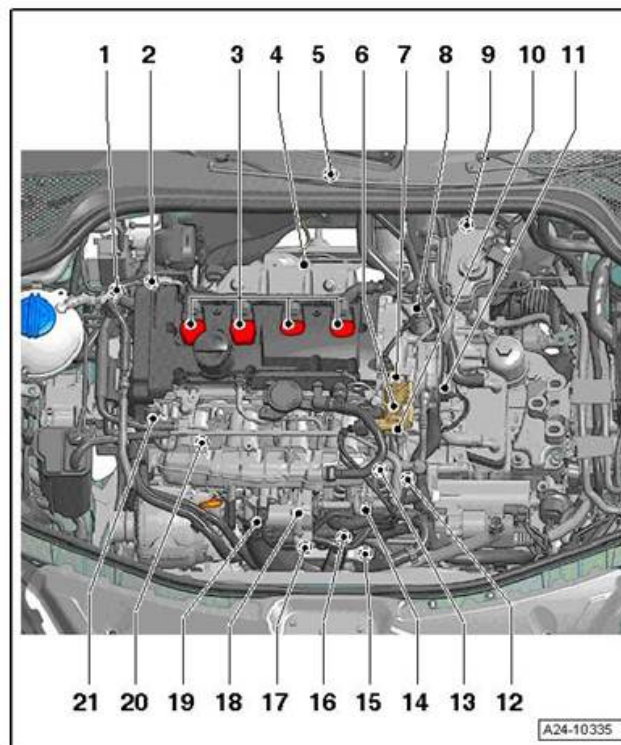


Figure 2. Location of the Intake Manifold Flap Actuator (10).

Fitting Location (Criteria 8E and 8H)

1. Carefully remove the engine cover panel off the retaining pins.



Tip: Do *not* jerk the cover panel away, and do *not* try to pull on one side only.

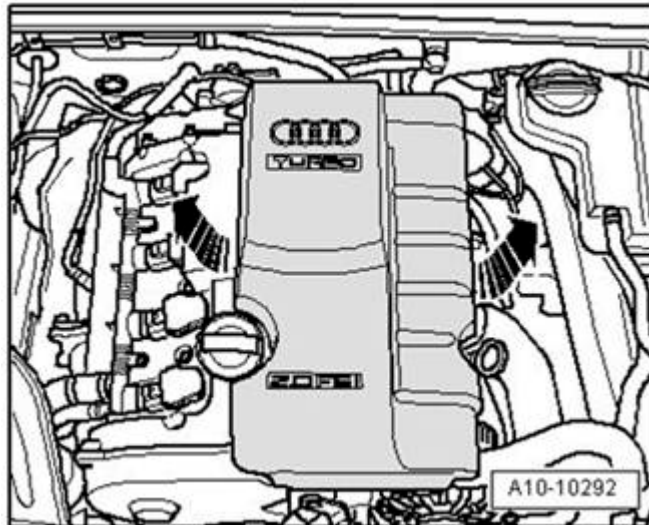


Figure 3. Remove engine cover panel off the retaining pins.

10 - Intake Manifold Flap Actuator (Intake Manifold Flap Motor -V157- with Intake Manifold Flap Potentiometer - G336-).

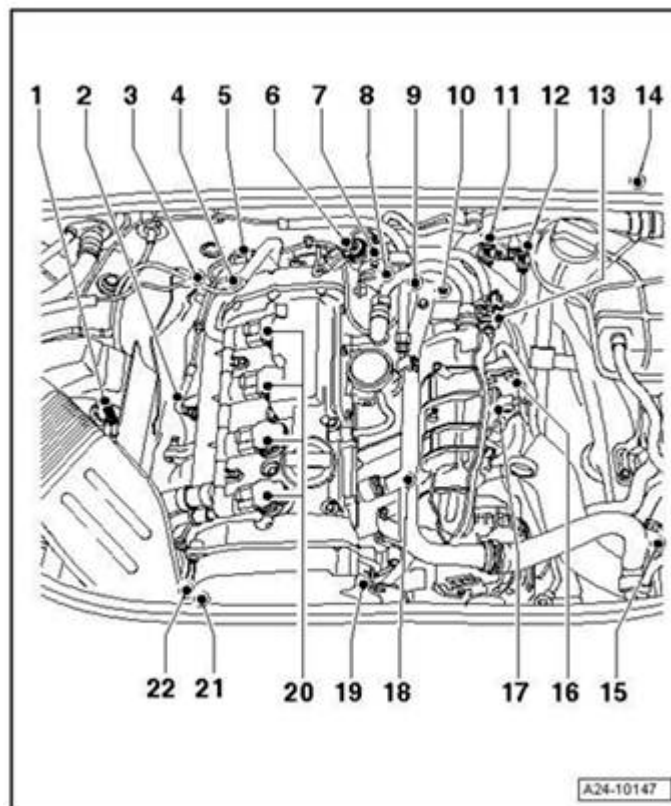


Figure 4. Location of Intake Manifold Flap Actuator (10).

Checking and replacing Intake Manifold Flap Actuator (All Criteria)

1. Check part number of Intake Manifold Flap Actuator installed.
 - If part number of the actuator is **06F 133 482** or **06F 133 482 E**, no further work is required.
 - If the actuator has a different part number, replace Intake Manifold Flap Actuator (Intake Manifold Flap Motor -V157- with Intake Manifold Flap Potentiometer -G336-) with part **06F 133 482 E**.



Figure 5. Actuator part number.

*Workshop Manual>>Injection and ignition system>> Rep. Gr. 24>>Injection system>>
"Overview of fitting locations" and "High-pressure pump - exploded view"*

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Warranty

Update Time Requirements/ Reimbursement	To ensure prompt and proper payment, be sure to immediately enter the applicable reimbursement code listed below upon completion of the repair work. Claims will be paid only for vehicles that show the 24T3 code in the ElsaWeb Campaign/Action Information screen on the day of repair.		
24T3 Saga Claim Entry Procedure			
Check ElsaWeb to determine whether Update 24T3 is open.			
Service No.: 24T3			
Damage Code: 0099			
Parts Manufacturer - Removed part: 002			
Claim Type			
Sold vehicle = 7 10			
Unsold vehicle = 7 90			
Saga Accounting Instructions			
Criteria ID	Repair operation	Labor Operation Number	TU
8P, 8J, 8E, 8H	Check intake manifold flap actuator (no replacement required)	0183 0099	10 TU
-OR-			
8P, 8J, 8E, 8H	Check part number or intake manifold flap actuator, replace actuator	2465 1999	90 TU
Part Number	Part Description	Quantity	
06F 133 482 E	Adjuster unit	1	

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There is no reimbursement for vehicle wash or loaner vehicle.

If the vehicle is outside of the specified warranty period, the customer has the option to pay for the repair.

If the customer agrees to pay for the repair:

Fax the information to (248) 754-5093 and provide VIN, applicable Service Number, Customer Info, Dealer Number and Date.

If the customer does not agree to pay for the repair:

Fax the information to (248) 754-5093 and provide VIN, applicable Service Number, Customer Info, Dealer Number and Date.

Additional Actions Some of the affected vehicles may be involved in additional Actions. Please check your ElsaWeb Campaign/Action Information screen so that any *additional required work can be done simultaneously*.

Update Verification For verification, *always* check the ElsaWeb Campaign/Action Information screen. The ElsaWeb system is the *only* binding inquiry and verification system; other systems are not valid and *may result in non-payment* of a claim.

Help for Claim Input For questions regarding claim input, contact the Warranty Helpline.

Required Customer Notification Inform your customer in writing by recording on the Repair Order any and all work that was conducted on the vehicle, including any and all updates completed under this Update.

Required Parts and Tools

Part Number	Part Description	Quantity
06F 133 482 E	Adjuster unit	1

- Properly destroy and dispose of removed parts in accordance with all state and local requirements, unless otherwise indicated and/or requested through SAGA.
- If you have exhausted your allocated parts and you require additional parts for vehicles affected by this Update but have exceeded your Upper Order Limit, please submit your requests for additional parts via email to upperorderlimits@audi.com. Be sure to include the affected VINs with your order. Prior to submitting your request, ensure that each vehicle has the 24T3 code open in ElsaWeb. Your order will be reviewed and processed accordingly.



Additional Information

All parts and service references provided in this Update are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.