

	[	[	[		1
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2014-2015	All	All	A3_EC000000	A3_FC054650

## Condition

70 15 01 April 10, 2015 2040091

**Instrument Panel Creaking Noise** 

Customer may experience a noise in the right front area of the cabin when turning or on bumpy roads.

### **Technical Background**

Plastic weld between the dash and defrost trim (Heat Stake) under the right front tweeter is broken causing a creaking noise when turning or on bumpy roads.



Figure 1

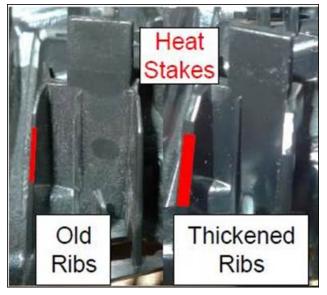
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## **Production Solution**

Strengthened rib around the Heat stake to prevent damage (figure 2).





### Service



- 1. Test drive car to reproduce the noise.
- If noise is duplicated verify the noise is coming from the passenger front tweeter area (Figure 3).

#### Figure 3

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3. Remove the front defrost trim cover and the passenger front tweeter. The area highlighted in figure 4 will be the area the work will be performed.

### **Note:**

Cover the dash pad with the appropriate protection as to not cause damage.

Figure 4



Figure 5

4. Apply a 2 part epoxy in the area shown in figure 5 to prevent movement between the defrost trim and the instrument panel (See Figure 6 and Figure 7 for application).

- <u>Recommended Epoxy:</u>
- (3M Flexible Part Repair: 35887)

An applicator and nozzle will be needed for the repair as well. 3M part numbers 08190 and 38191

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Figure 7

Figure 6



Figure 8

- 6. Test drive vehicle to verify the repair.
- 7. Reassemble the tweeter and the Instrument panel trim.

### iTip:

Apply a generous quantity of the epoxy to the area shown. Be careful not to apply so much that is seeps in to the area directly under the tweeter.

5. Allow the recommended time to set before moving on to step 7. (~30 Minutes).

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### Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>

Frocedures Manu	ai			Ι	1		
Model(s)	Yea	ar(s)	Eng. Code(s)	Trans. Code(s)	VIN Ran	ge From	VIN Range To
Passat	2014	-2015	AII	All	A3_EC000000		A3_FC054650
			SAGA	Coding			
Claim Type: Use applicable Claim T				<b>e</b> <sup>1)</sup>			
Service Number:			Damage Code	HST		Damage Location (Depends on Service No.)	
7018		20			Use applicable when indicated in ElsaWeb (L/R)		
Parts Manufacturer F			Pas	ssat		WWO <sup>2)</sup>	
Labor Operation <sup>3)</sup> :				70184199 = 50 TU			
Modify Instrumen	t Panel						
Includes							
Modify Instrun	nent Pane	el					
Remove and Install dash trim							
• Remove and Ir	nstall Two	eeter					
Causal Part: Select labor operation				70184199			
Outside Material: 3M Flexible Parts Repair		Part No: 3M (05887)		\$20.00			
Outside Material: 3M Static Mixing Nozzle		Part No: 3M (38191)		\$1.00			
			Diagnost	tic Time <sup>4)</sup>			
GFF Time expenditure		01500000 = 00 TU max.		NO			
		01210002 = 10 TU		YES			
			01210004 = 10 TU	J			

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Technical Diagnosis	01320000 = 00 TU max.	NO		
Claim Comment: Input "As	per Technical Bulletin 2040091" in commen	t section of Warranty Claim.		
<sup>1)</sup> Vehicle may be outside ar	ny Warranty in which case this Technical Bu	lletin is informational only		
<sup>2)</sup> Code per warranty vendor code policy.				
Code per warranty vendor	code policy.			
	e subject to change with ELSA updates.			

## **Required Parts and Tools**

No Special Parts required.

Tool Description	Tool No:		
Manual Applicator for 50 ml Cartridges	3M (08190)		

### **Additional Information**

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.