Scratches on surface of touchpad without external force

Topic number	LI54.21-P-068464
Version	1
Function group	54.21 Control units / basic modules
Date	07-31-2018
Validity	Model series 166/205/213/217/222/253/238/292 with co- de 448
Reason for change	

Complaint:

Cracks occur on the surface of the touchpad without any external force application (see Attachments A and B). This problem mostly occurs at high outside temperatures.

Only the red area is affected (see Attachment C). The problem cannot occur in the green area (see Attachment C).

Attachments			
File	Description		
A.jpg	A		
B.jpg	В		
C.jpg	C		

Cause:

Due to the complex production process, internal stresses can develop inside the component, which can result in cracks at high outside temperatures in isolated cases.

Remedy:

Immediate measure:

Replacement of the touchpad.

Long-term measure:

Under Investigation

Control unit/fault code		
Control unit	Fault code	Fault text
A105 - Touchpad (TPAD) (TPAD205)	-	-

	Operation	numbers	/damage	codes
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XENTRY TIPS

Op. no.	Operation text	Time	Damage code	Note
			8271R 09	

WIS-References			
Document number	Title	Note	Allocation
AR54.21-P-0503LW	Remove/install touchpad control unit		Remedy