Certificate of Conformity

Certificate Number: DL-20231114028C

Applicant: **Zhongshan Lianmeidian Electric Co., Ltd.**
One of the fifth floors of Building B, No. 11 Qiye North Road, Huangpu Town, Zhongshan City, Guangdong Province

Manufacturer: **Zhongshan Lianmeidian Electric Co., Ltd.**
One of the fifth floors of Building B, No. 11 Qiye North Road, Huangpu Town, Zhongshan City, Guangdong Province

Product: **Air Fryer**

M/N: **JD888**

Test Standard: **EN 60335-2-9:2003 + A1:2004 + A2:2006 + A12:2007 +A13:2010**
EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A2:2019+A14:2019 +15:2021

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive. It is only valid in connection with the test report number: DL-20231114028S

CE

Shenzhen DL Testing Technology Co.,Ltd.

Manager

Nov. 14, 2023

Shenzhen DL Testing Technology Co., Ltd.
101-201, Building C, Shuanghuan, No.8, Baoqing Road, Baolong Industrial Zone,Baolong Street, Longgang District, Shenzhen, Guangdong, China
Web: www.dl-cert.com E-mail: Service@dl-cert.com Tel: 400-688-3552

TEST REPORT

Applicant:	Zhongshan Lianmeidian Electric Co., Ltd.
Address:	One of the fifth floors of Building B, No. 11 Qiye North Road, Huangpu Town, Zhongshan City, Guangdong Province
Manufacturer:	Zhongshan Lianmeidian Electric Co., Ltd.
Address:	One of the fifth floors of Building B, No. 11 Qiye North Road, Huangpu Town, Zhongshan City, Guangdong Province
Product Name:	Air Fryer
Trade Mark:	N/A
Model Number:	19
Series Model No.:	389, JD689B, JD989A, JD688, JD888
Date of Receipt:	Jan. 24, 2024
Date of Test:	Jan. 24, 2024 - Jan. 29, 2024
Date of Report:	Jan. 31, 2024
Test Requested:	With reference to RoHS Directive (EU) 2015/863 amending 2011/65/EU.
Test Standard:	Please refer to next page(s).
Test Results:	Please refer to next page(s).

Conclusion:

As requested by applicant, the submitted sample was tested which is listed as specimen description in the following page. the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP) , Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

Prepared (Engineer): Hey Zhang

Approved (Manager): Jade Yang

Shenzhen DL Testing Technology Co.,Ltd. Approved

This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of Shenzhen DL Testing Technology Co., Ltd.

Version

Version No.	Date	Description
00	Jan. 29, 2024	Original
01	Jan. 31, 2024	Update the Series Model No Information based on DL-20240125023R REPORT

Remark:

(1) There are the results on total Br while test items on restricted substances are PBBs and PBDEs. There are the results on total Cr while test items on restricted substances Cr(VI)

(2) Results are obtained by EDXRF for primary screening, and further chemical testing by ICP-OES (for Cd, Pb, Hg),UV-Vis (for Cr(VI) and GC-MS (for PBBs,PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2013 (unit:mg/kg)

Element	Polymer Materials	Metal Materials	Composite Materials
Cd	BL≤70-3σ＜X＜130+3σ≤OL	BL≤70-3σ＜X＜130+3σ≤OL	BL≤50-3σ＜X＜150+3σ≤OL
Pb	BL≤700-3σ＜X＜1300+3σ≤OL	BL≤700-3σ＜X＜1300+3σ≤OL	BL≤500-3σ＜X＜1500+3σ≤OL
Hg	BL≤700-3σ＜X＜1300+3σ≤OL	BL≤700-3σ＜X＜1300+3σ≤OL	BL≤500-3σ＜X＜1500+3σ≤OL
Br	BL≤300-3σ＜X	----	BL≤250-3σ＜X
Cr	BL≤700-3σ＜X	BL≤700-3σ＜X	BL≤500-3σ＜X

(a) BL=Below Limit,OL=Over Limit, X=Inconclusive, LOD=Limit of Detection,---=Not regulated.

(b)The XRF screening test for RoHS elements- the reading may be different to actual content in the sample be of non-uniformity composition

(3) Chemical Method

① With reference to IEC 62321-5:2013,determination of Cadmium,Lead by ICP-OES.

② With reference to IEC 62321-4:2013+AMD1:2017 CSV, determination of Mercury by ICP-OES.

③ With reference to IEC 62321-7-1:2015▼& IEC 62321-7-2:2017, determination of Hexavalent Chromium by Colorimetric method using UV-Vis.

④ With reference to IEC 62321-6:2015, determination of PBBs and PBDEs by GC-MS.

⑤ With reference to IEC 62321-8:2017, determination of Phthalates by GC-MS.

(4) (a) mg/kg=0.0001%,MDL=MDL=Method Detection Limit,(c)ND=Not Detected(<MDL),
---=Not Regulated

(b) Unit and MDL in wet chemical test

Test Item	Pb	Cd	Hg	DBP	BBP	DEHP	DIBP
Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
MDL	10	10	10	100	100	100	100

The MDL for single compound of PBBs and PBDEs is 100 mg/kg

MDL of Cr(VI) for polymer and composite sample is 10 mg/kg

MDL of Cr(VI) for metal sample is 0.10ug/cm^2

(c) ▼=Metal sample

a. The sample is negative for Cr^{6+} if Cr^{6+} is N.D. (below the limit 0.10ug/cm$^{2)}$. The coating is considered a non Cr^{6+} based coating.

b. The sample positive for Cr^{6+} if the Cr^{6+} concentration is greater than 0.13ug/cm^2. The sample coating is considered to contain Cr^{6+}.

c.The result between 0.10ug/cm^2 and 0.13ug/cm^2 is considered to be inconclusive unavoidable coating variations may influence the determination.

Tested Sample/Part Description:

Specimen No.	Component Description(s)	Style
A01	Black plastic	-
A02	Gold plastic	-
A03	Transparent glass	-
A04	Silver metal	-
A05	Yellow metal	-
A06	Black plastic	-
A07	Black plastic	-
A08	Black rubber	-
A09	Black silicone	-
A10	Black silicone	-
A11	Black metal	-
A12	Black metal	-
A13	Silver screw	-
A14	Silver screw	-
A15	Silver metal	-
A16	Silver metal spring	-
A17	Silver metal	-
A18	Blue ceramic capacitor	-
A19	Silver solder	-
A20	Green PCB	-
A21	Silver metal	-
A22	Silver wire mesh	-
A23	Yellow metal screws	-
A24	Yellow metal	-
A25	Yellow metal screws	-
A26	Yellow metal screws	-
A27	Silver metal	-
A28	Silver metal	-
A29	Black rubber skin	-
A30	Black rubber	-
A31	Silver metal plug	-

Test Results:

The results of XRF screening and chemical test (Unit: mg/kg)

Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A01	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A02	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A03	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A04	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		

Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A05	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A06	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A07	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A08	Pb	OL	N.D.	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		

Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A09	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A10	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A11	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A12	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		

Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A13	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A14	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A15	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A16	Pb	BL	---	Pass	/
	Cd	OL	N.D.		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		

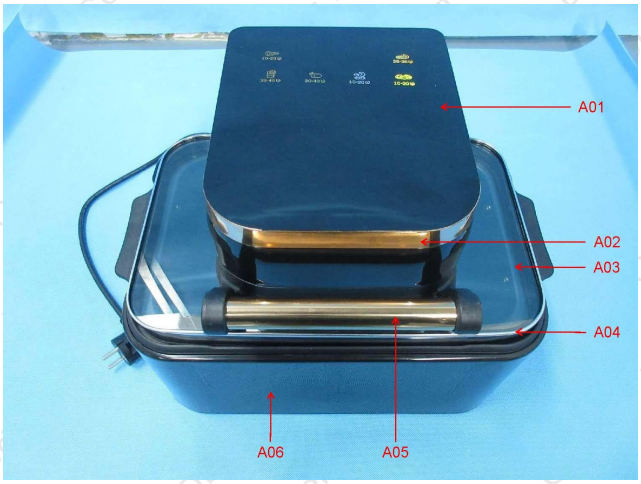
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A17	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A18	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A19	Pb	OL	N.D.	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A20	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		

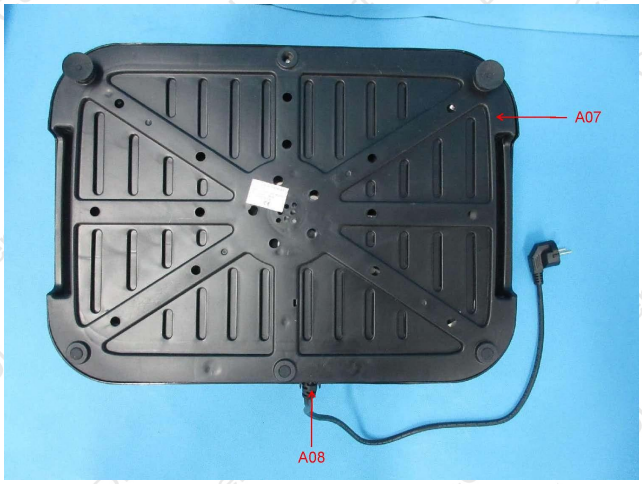
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A21	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A22	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A23	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A24	Pb	BL	---	Pass	/
	Cd	OL	N.D.		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		

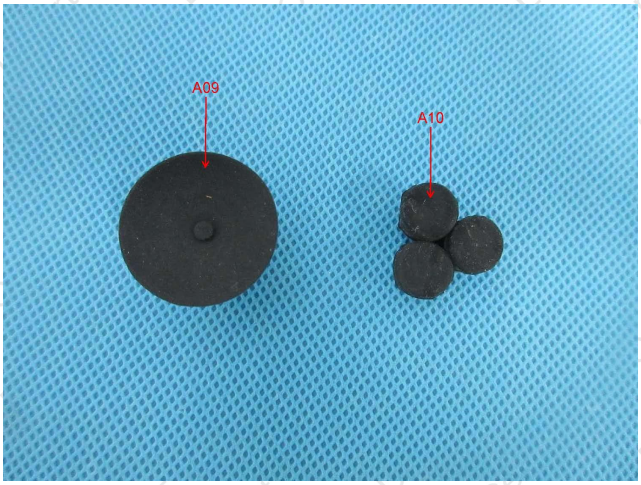
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A25	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A26	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A27	Pb	BL	---	Pass	/
	Cd	OL	N.D.		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		
A28	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	OL	N.D.		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		

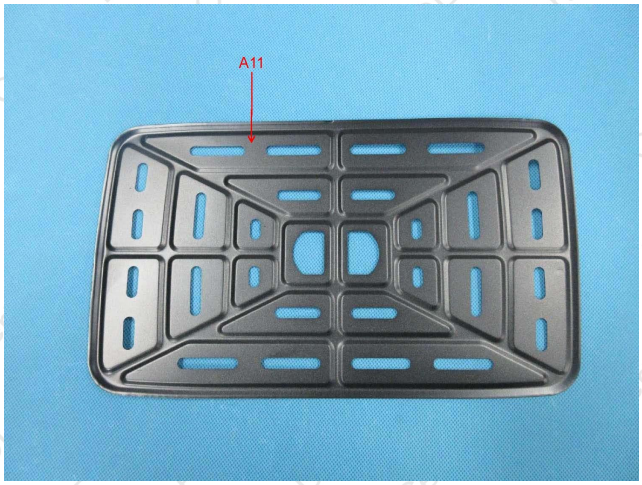
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
A29	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A30	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	BL	---		
	PBDEs	BL	---		
	DIBP	---	N.D.		
	DBP	---	N.D.		
	BBP	---	N.D.		
	DEHP	---	N.D.		
A31	Pb	BL	---	Pass	/
	Cd	BL	---		
	Hg	BL	---		
	$Cr(Cr^{6+})$	BL	---		
	PBBs	---	---		
	PBDEs	---	---		
	DIBP	---	---		
	DBP	---	---		
	BBP	---	---		
	DEHP	---	---		

Sample photo:







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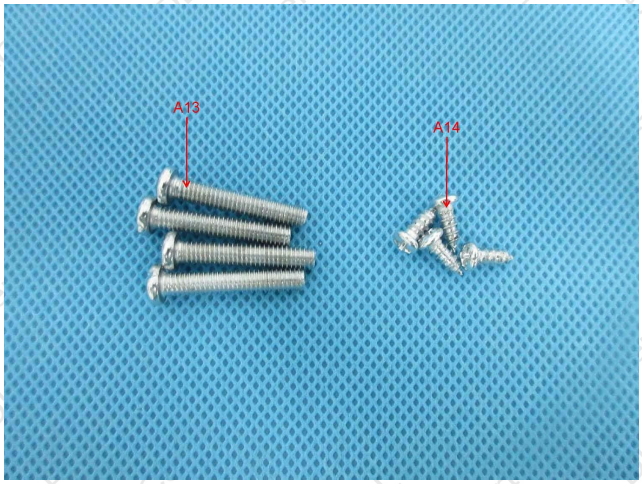
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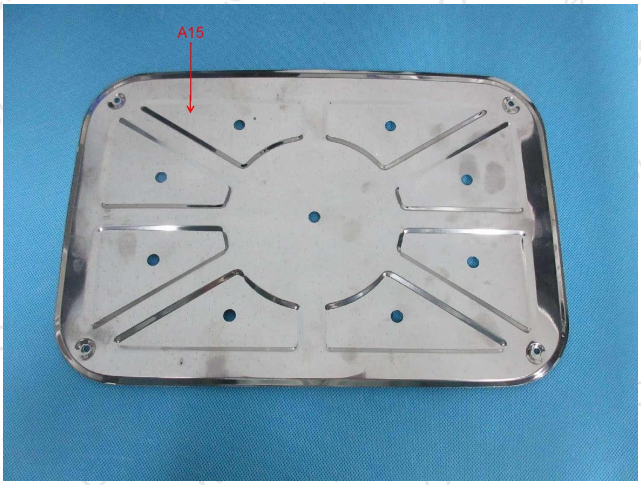
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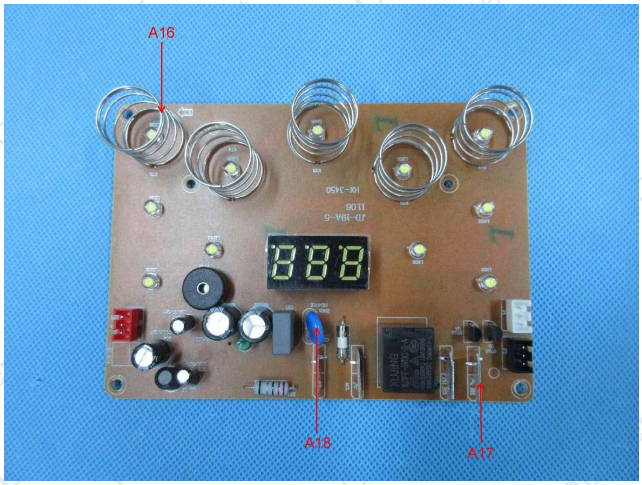
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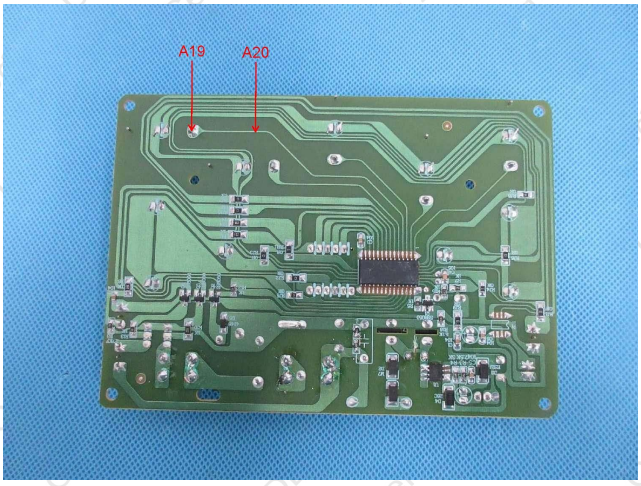
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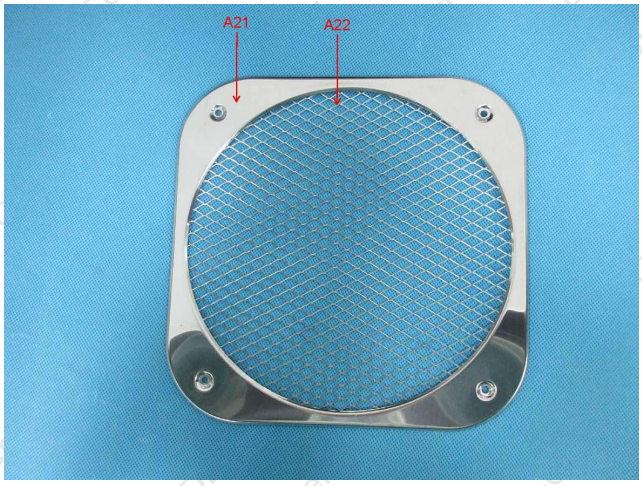
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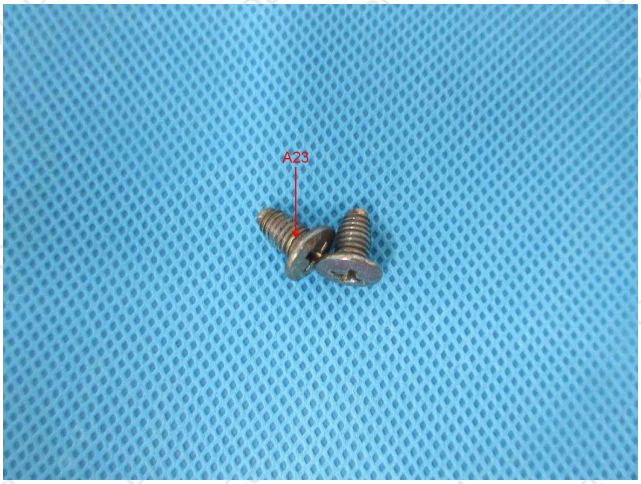
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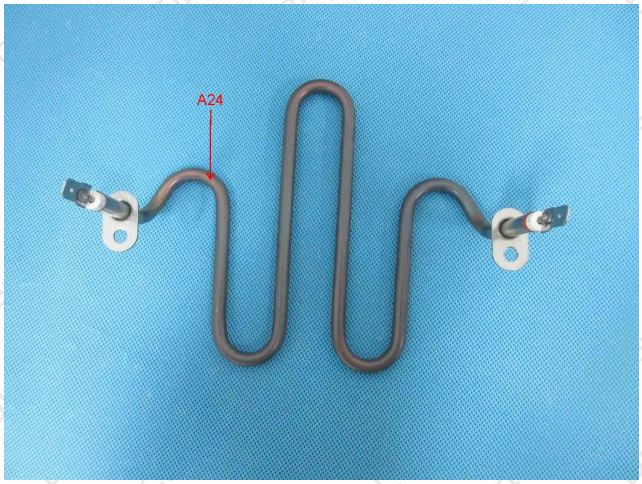
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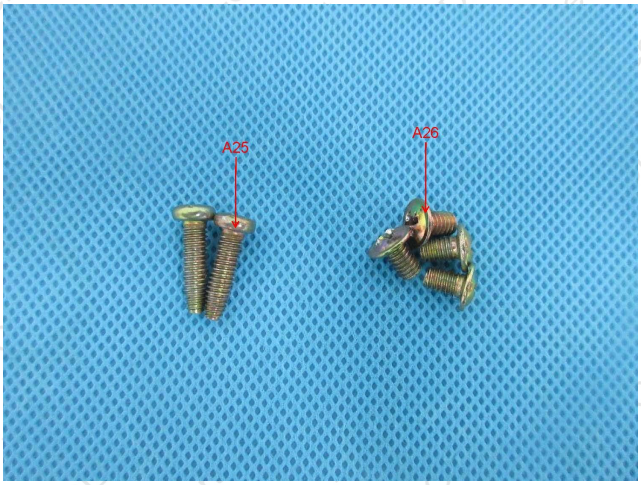
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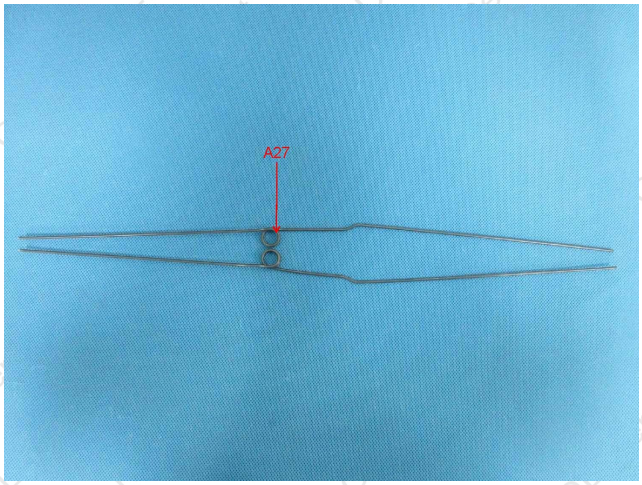
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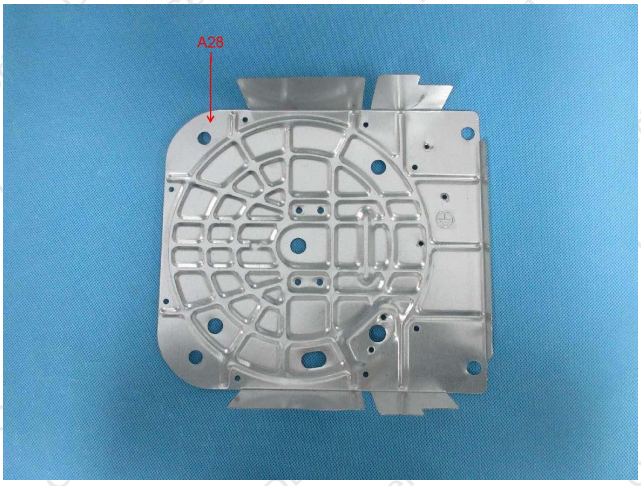
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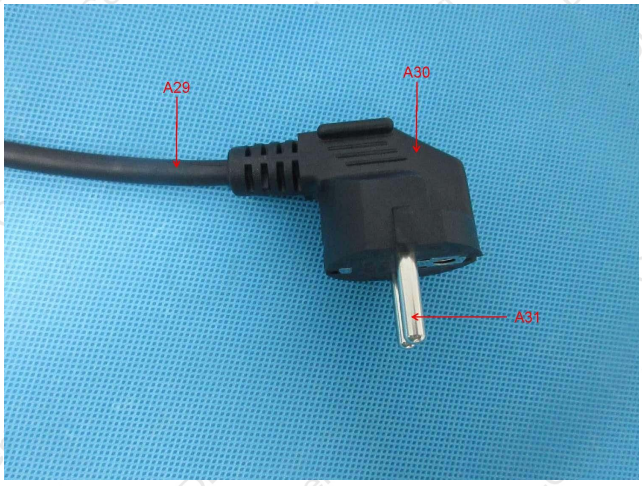
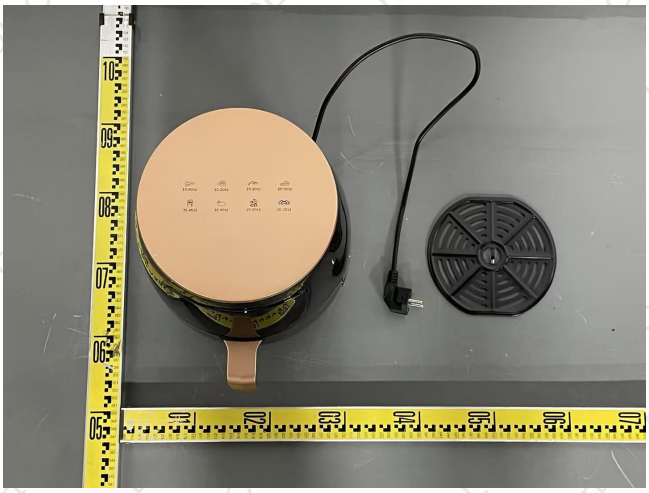

A29
A30
A31



※※※※※ **END OF REPORT** ※※※※※