

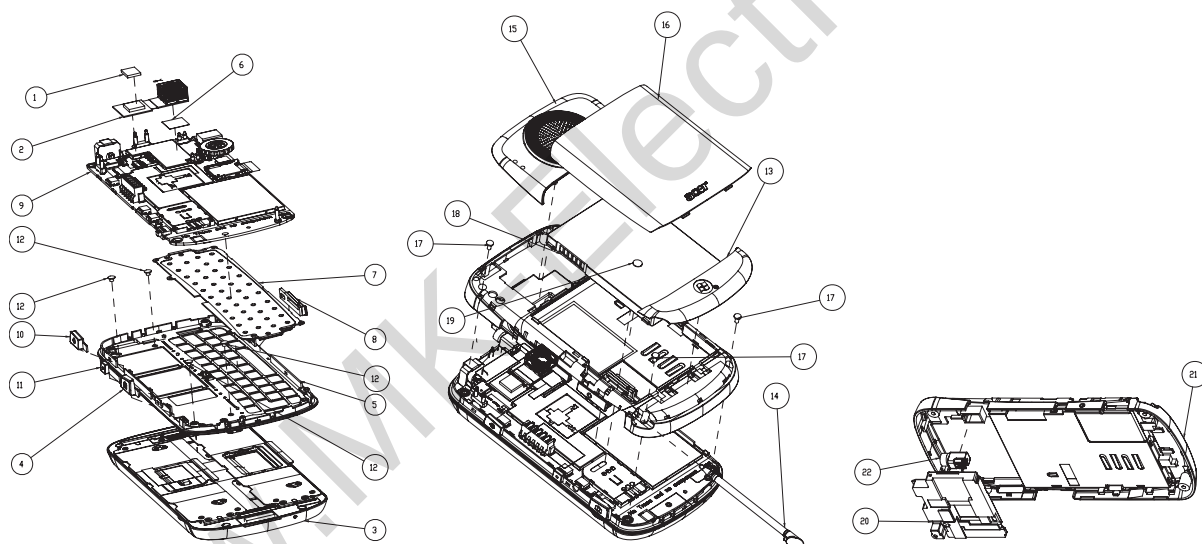
FRU (Field Replaceable Unit) List

This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of the M900 smartphone. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. If for whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

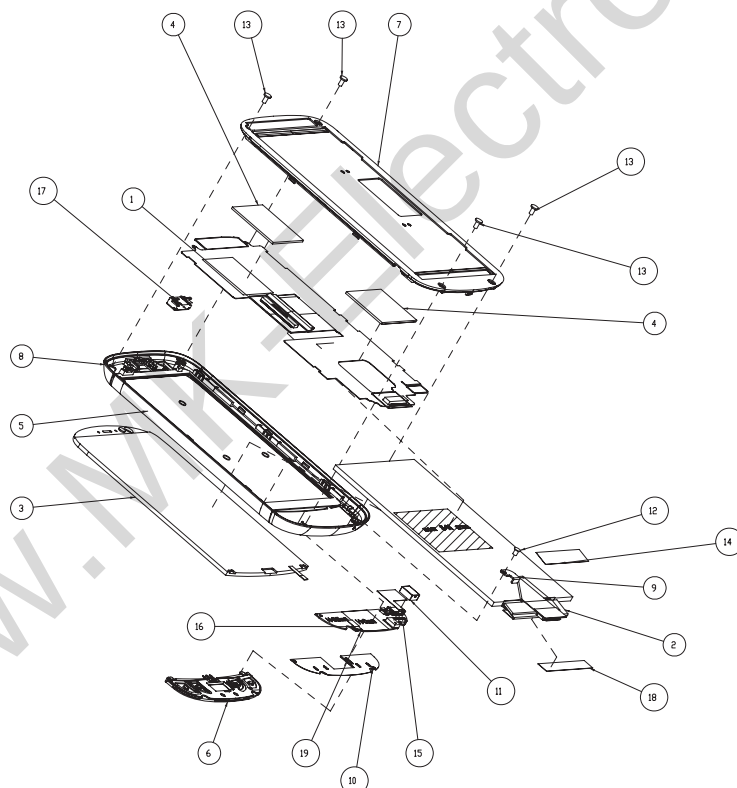
M900 Smartphone Exploded Diagram



Item	Description	Part Number
1	DC Jack Sponge	58000650
2	Altek 5NA04	3040380
3	Keyboard Cover	
4	Camera button	4013540
5	Base	40013760
6	Camera	33002560
7	Keypad	40013670
8	Micro-SD Door	40013560
9	PCB-A	

Item	Description	Part Number
10	Power button	40013550
11	Record button	40013530
12	Screw	44001550
13	GSM cover	40013630
14	Stylus	40013640
15	Speaker cover assembly	40013720
16	Battery cover	41004690
17	Screw	44001530
18	Battery	49005120
19	Label (watering detection)	478-330800-005
20	Speaker box	40013650
21	Base assembly	40013780
22	VB-B-EV0-VK040709S02	49007940

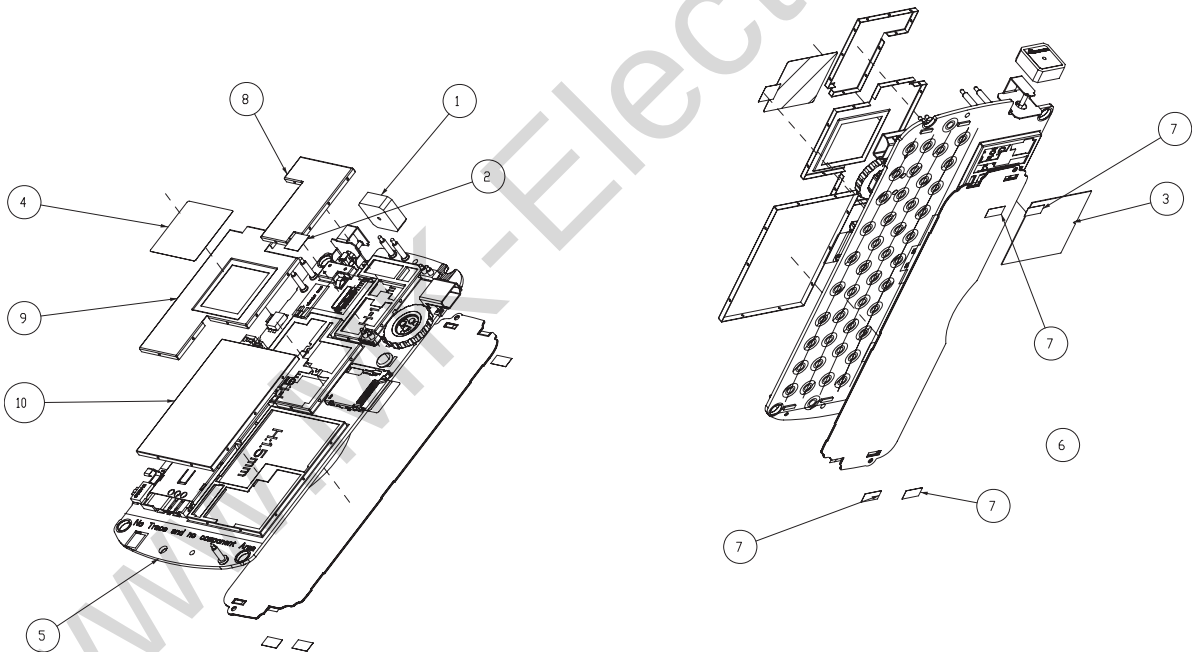
AB Cover Exploded Diagram



Item	Description	Part Number
1	Main FPC	
2	LCD	02000830
3	Touch lens	04000290
4	LCM lower gasket	33002430

Item	Description	Part Number
5	ESD gasket	33002610
6	Topkey	40013660
7	B Base hinge	40013680
8	A base	40013710
9	LCM holder	41004590
10	Topkey metal dome	41004700
11	Microphone rubber	43001410
12	Screw	44001440
13	Screw	44001530
14	FPC mylar	46101770
15	Mylar AP key	46101940
16	Mylar AP key2	46101950
17	Receiver	49007510
18	LCM FPC adhesive	53301020
19	Function KPCB	

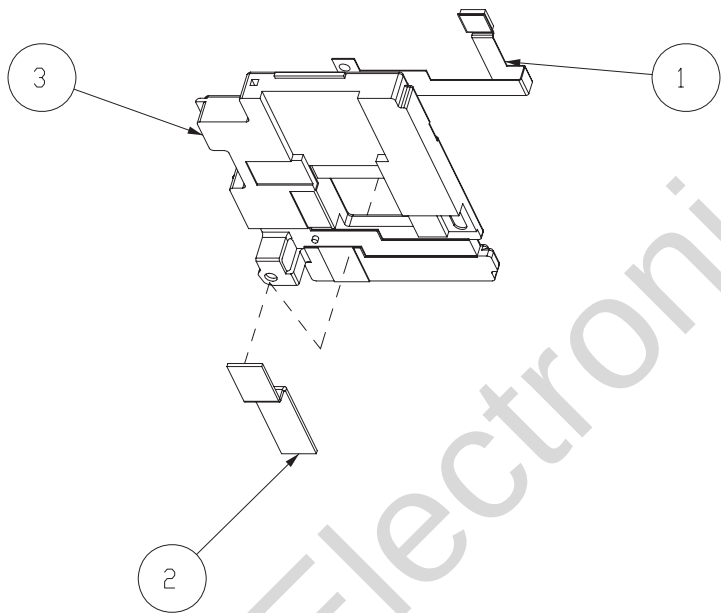
PCB A Exploded Diagram



Item	Description	Part Number
1	GPS Antenna	49007720
2	Backup battery mylar	
3	WLAN-GPS	33002440
4	CPU copper	33002450
5	Mainboard	
6	Metal dome	41004710

Item	Description	Part Number
7	Mylar QWERTY LED mask	46101960
8	Codec shield cover	41004620
9	CPU shield cover	41004650
10	RF shield	41004260

Speaker Box Exploded Diagram



Item	Description	Part Number
1	Flashlight FPC	20090940
2	MiniUSB gasket	33002470
3	Speaker box housing	40013650

M900 Smartphone FRU List

CATEGORY	DESCRIPTION	ACER PART NO.
BOARD		
	M/B M900	55.H430S.001
CASE/COVER/BRACKET ASSEMBLY		
	VIBRATOR.M900	60.H430S.001
	RECEIVER.M900	60.H430S.002
	SPEAKER BOX ASSY.M900	60.H430S.003
	BATTERY COVER M900	60.H430S.004
	TOP-A COVER.M900	60.H430S.005
	TOP-B COVER WITH SLIDE HINGE .M900	60.H430S.006
	BASE-C COVER.M900	60.H430S.007
	BASE-D COVER.M900	60.H430S.008

CATEGORY	DESCRIPTION	ACER PART NO.
	SPEAKER COVER ASS'Y .M900	60.H430S.009
	GSM COVER.M900	60.H430S.010
	HOLDER_3310_BLACK_RUBBER?SILICON RUBBER_N/A_MICROPHONE RUBBER_UNITEL_43001410	60.H430S.011
	KEY_3310_GOLD_PC+ABS+TPU_NCVN_N/A_RECORD KEY_COXON_40013530	60.H430S.012
	EY_3310_GOLD_PC+ABS+TPU_NCVN_N/A_CAMERA KEY_COXON_40013540	60.H430S.013
	KEY_3310_GOLD_PC+ABS+TPU_NCVN_N/A_POWER KEY_COXON_40013550	60.H430S.014
	KEY_3310_BLACK_PC+RUBBER_N/A_N/A_QWERTY KEY_UNITEL_40013670	60.H430S.015
LCD		
	LCD ASSY.M900	6M.H430S.001
MISCELLANEOUS		
	HANDSET LABEL_PACKING LABEL_3310_GLOBAL_SILVER MATTE POLYESTER PAPER_FOR ACER BRAND_MING JYE	47.H430S.001
	REGULATION LABEL_CHT. M900	
	WARRANTY STICKER	47.H370S.004
	WATERING DETECTION LABEL.X960 / M900/ F900	XZ.70200.051
OPTICAL DEVICE		
	CAMERA.M900	QM.05M03.001
Screw		
	MACHINE SCREW_FLAT_TORX_1.6MM_3MM_BLACK_STEEL_PLATING ZINC_HNS_NYLOK.44001530	86.H430S.001

CATEGORY	DESCRIPTION	ACER PART NO.
	TAPPING SCREW_FLAT_CROSS(JCIS)_1.6MM_2.3 MM_BLACK_STEEL_PLATING ZINC_HNS_44001440	86.H430S.002
	MACHINE SCREW_FLAT_CROSS(JCIS)_1.6MM_1.4 MM_BLACK_STEEL_PLATING ZINC_HNS_NYLOK.4 4001550	86.H430S.003

Accessory List

CATEGORY	DESCRIPTION	ACER PART NO.
	DATA CABLE_3306_GOLDEN BRIDGE_USB 4P TO MINI PL UG 5P.31301040	6K.H370S.001
	LEATHER CASE_3310_N/A_FOR ACER BRAND	6K.H430S.001
	SOFT POUCH.M900	
	STYLUS_3310_SILVER_PLASTIC+METAL_N/ A_STYLUS_GREAT PERFORMANCE_40013640	6K.H430S.002
	ADAPTER	AP.0050P.001
	AC ADAPTER EU-PLUG	AP.0050P.002
	AC ADAPTER UK-PLUG	AP.0050P.003
	AC ADAPTER US-PLUG	AP.0050P.004
	AC ADAPTER AU-PLUG	AP.0050P.005
	LI-ION BATTERY CELL PACKING 3.7 1530MAH WHITE E4ET011K1002_TD HITECH_N/A	BT.0010T.002