



xPlay Product Overview Training

Nov 28th, 2014 B2X EMEA





- Internal Name:
- Marketing Name:
- External number:
- APC: 0R33
- TAC CODE EMEA: 35545706
- TAC CODE (Google Play): 35547006
- Colours:

Dark Blue and Light Grey

XT110X (32 and 64GB) depends on market models

(SBOM references XCVR#s on SJUG####)

XPlay

Nexus 6





Specifications

Processor	2.7GHz Quad-Core Adreno 420 GPU APQ 8084AB				
Weight	184.00g				
Dimensions	82.98mmx159.26mmx10.06mm				
Display	Corning Gorilla Glass3, 5.96" AMOLED QHD (1440x2560) → 493ppi				
Battery	3220 mAh				
Bands	XT1100 using MDM9225 4G LTE: 1/3/5/7/8/9/19/20/28/41; CA DL: B3-B5, B3-B8 WCDMA 850/900/1900/2100: 1/2/4/5/6/8/9/19 CDMA: not supported GSM: 850/900/1800/1900				





Software Platform	Android 5.0 Lollipop	
Audio	AAC, AAC+, AAC+ Enhanced, AMR NB, AMR WB, FEVRC, LAC, MIDI, MP3, OGG/Vorbis, PCM, QCELP, WAV, WMA (v2, v7, v8, v9, v10)	
Video	Capture/Playback/Streaming, 1080p HD Video and 2160p Ultra HD Video, Video Streaming, H.263, H.264, MPEG4, WMV v9	
Camera	13 MP large format sensor, 2 MP front, Digital Zoom, Auto HDR, Ring flash with dual LEDs 4K UHD video capture, 1080p HD video (30 fps), 4X digital zoom	
Connectivity	3.5mm Headset Jack, 802.11a/ac/b/g/n, BT 4.0 LE, Hotspot for up to 8 devices, MicroUSB, NFC, USB 2.0 HS	
Memory	2GB (RAM), Storage (ROM)	
Messaging/Web/Apps	MMS, SMS, Email (Corporate Sync, Google Mail, POP3/IMAP embedded, Push Email, Yahoo Mail), IM (GTalk), Chrome	
Sensors	Accelerometer, Gyroscope, Proximity, Magnetometer, Barometer, Temperature	
SIM Configuration	NanoSIM	







Dark CMF: Black Lens / Ink Metal Frame / Ink FAD M1 Inlay

Light CMF: Black Lens / Silver Metal Frame /Fog Whte FAD M1 Inlay





Motorola Service Portal - Example

Following Bulletins, Service Documentation and Manuals are available 12/08/14 !

Select your series

L2 Global SBOM XT11xx v1.4

L2 Moto Nexus 6 Service and Repair Manual V1.0

Select your series



US-CSB2014-114 - XT1103 Nexus 6 - Devices Shipped with Factory SWRelease US-CSB2014-115 - XT1103 Nexus 6 - Rear Camera (Not Qualified) US-CSB2014-120 - XT1103 Nexus 6 - Liquid Detect Indicator (LDI) Placement Change

Interview in the type of document you wish to view:	Interview Interview <th>ANDROID SERIES</th> <th>EX-SERIES</th> <th>DEN SERIES</th> <th>WX-SERES</th>	ANDROID SERIES	EX-SERIES	DEN SERIES	WX-SERES
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	Bulletins Service Documentation and Manuals	lect the type of do	ocument you wish	n to view:	
ease consult the following information:		HOULD - GIODAL CI	03 V1 0	u Damage	
ease consult the following information: 146615 - Global Guidelines for Liquid Damage Schematics XT1103 V1.0 Schematics XT1100 V1.0	Schematics XT1100 V1.0	Schematics XT11 Schematics XT11	00 V1.0	VT4400 V440 -	1 1000001 5





EMEA Released Devices/Software Access on motoservice-external:

https://sites.google.com/a/motorola.com/motoservice-external/

motorola	
Navigation	Supported Devices
Announcement	
 Moto Service 	
Account, Installation & Setup	MotoService device support started in August 2013
MotoService Features	- Supported devices are Ultra, Ultra Mini, Moto X, Moto G and MotoE
 Supported Devices 	
xClock	RSD NetConnected will continue to support the legacy devices.
FAQ	
Known Issue	Released software in MotoService by Region/Carrier can be found within each of the following links:
 MotoTriage 	
Installation & Setup	EMEA Palazzad Davicas
MotoTriage Functionality	
Supported Devices	
FAQs	LatAm Released Devices
Known Issues	
MotoSuite	North America Paleased Devices
▼ RF Test Tools	TOTAL AMERICA RELEASED DEVICES
RF Test Equipment	
Calibration	Asia Released Devices
Phasing station	
Phasing Test Tools	
Radiated Test Tools	

	XT1100 (Xplay / Nexus 6) Country/Carrier SA Approvals											
				All EMEA								
MR1		12/1/2014	Google Play Store Global	Countries	UMTS LTE	XT1100	SM3974AY2F1	N/A	188760	N/A	SHAMU ROW CUST	LRX210
				All EMEA								
SA		12/1/2014	Google Play Store Global	Countries	UMTS_LTE	XT1100	SM3974AY2F1	N/A	188759	N/A	SHAMU_ROW_CUST	LRX21M





User Profile Update Supporting xPlay of MotoService on RSD NC Site

- RSD (Remote Software Download) Site : <u>https://rsd.motorola.com</u>
- Need to update "Supported Carrier & Supported Product"
 - -Selected Carriers: Google Play Store Global:EUROPE:UMTS_LTE
 - -Selected products: Google Play Store Global:EUROPE:UMTS_LTE/XT1100

Selected Carriers:*	VAdd ΛRemove	Filter
	● Carrier ○ Country	
Available Products Supported: (Carrier/Phone Model)	Retail:EURO 1:WCDMA / DVX Prep Retail:EURO 1:WCDMA / ELX PREP SINGLE SIM Retail:EURO 1:WCDMA / Fleming UMTS 166B Retail:EURO 1:WCDMA / Pasteur UMTS 166B Retail:Germany:WCDMA / Pasteur WIFI 166B Retail:Germany:WCDMA / Barbyplus Retail:Germany:WCDMA / Domino Q Retail:Germany:WCDMA / Domino Q Retail:Germany:WCDMA / Domino Q Retail:Germany:WCDMA / Domino Q Retail:Germany:WCDMA / E1070 Retail:Germany:WCDMA / EVEREST U Retail:Germany:WCDMA / HUBBLE WiFi Retail:Germany:WCDMA / HUBBLE WiFi Retail:Germany:WCDMA / Jordan	~
Selected Products Supported:* (Carrier/Phone Model)	• Carrier Country VAdd A Remove IGoogle Play Store Global: EUROPE: UMTS_LTE / XT Not in FUEDO 1: NCURA / DVX Retail: EURO 1: NCURA / DVX Retail: Germany: UMTS_LTE / DVX LTE Retail: Germany: UMTS_LTE / DVX LTE Retail: Germany: WCDA / DVX Retail: Germany: WCDA / DVX Retail: Germany: WCDA / DVX Prep Retail: Germany: WCDA / TITAN PREP DS Retail: Germany: WCDA / XT1021 Retail: Germany: WCDA / XT1025 Retail: Germany: WCDA / XT1068 Retail: Germany: WCDA / XT1068	×





User Profile Update Supporting xPlay of MotoService on RSD NC Site

 Need to update "Supported Carrier & Supported Product" to support Factory sw. -Selected Carriers: XPLAY FACTORY:USA:UMTS_LTE
 -Selected products: XPLAY FACTORY:USA:UMTS_LTE/XPLAY FACTORY

Available Carriers:	Warid: Pakistan:GSM Wastarn Wirelass:Slovenis:GSM Wastarn Wirelass:USA:CDMA Wirelass:One:USA:CDMA WorldChl:Fakistan:CDMA IF Mohila:TB2:CDM WARLAY FACTORY:USA:Accessories XFALY FACTORY:USA:Accessories		
	VPIAV USA:USA:UNTS LTE Xplay Factory:EUKOPE:UNTS_LTE Xplay Factory:USA:WCDNA YemenMohile:VFEN:CDNA	~	
		_ '	
	V Add A Remove	Filter	Press Filter to display associated Products Supported list:
Selected Carriers:*	<pre>BT_GENERIC_CARRIER_CF:USA:Accessories Google Flay Store Global:UNDFE:UNTS_LTE Google Flay Store:USA:MCDMA Retail = Bearli:Bearli:WCDMA Retail:UND 1:UNTS_LTE Retail:EUND 1:UNTS_LTE Retail:Genmany:UNTS_LTE Retail:Genmany:UNTS_LTE Retail:Genmany:UNTS_LTE Retail:Genmany:UNTS_LTE</pre>		
	● Carrier ○ Country		
Available Products Supported: (Carrier/Phone Model)	Google Flay Store:USA.WCDMA / XT1032 Retail = Brail:Beail:WCDMA / A3100 Retail = Brail:Beail:WCDMA / A3000 MINI Retail = Brail:Beail:WCDMA / BASIL Retail = Brail:Beail:WCDMA / DEFY- Retail = Brail:Beail:WCDMA / DEFY- Retail = Brail:Beail:WCDMA / DVK Peep Retail = Brail:Beail:WCDMA / DVK Peep Patail = Brail:Beail:WCDMA / DVK Peep Retail = Brail:Beail:WCDMA / ELWREP DUAL SIM Retail = Brail:Beail:WCDMA / EX122 Retail = Brail:Beail:WCDMA / EX122 Retail = Brail:Beail:WCDMA / EX123 Retail = Brail:Beail:WCDMA / EX123 Retail = Brail:Beail:WCDMA / EX123 Retail = Brail:Beail:WCDMA / SX32		
	Carrier Country VAd Ad A Remove		
Selected Products Supported:* (Carrier/Phone Model)	RetailEUND 1:UNTS_LIE / XILSY4 RetailCommany:UNTS_LIE / UVX_LIE RetailCommany:UNTS_LIE / UVX_LIE Prep RetailCommany:UNTS_LIE / UVX_LIE Prep RetailCommany:UNTS_LIE / XIL092 RetailCommany:UNTS_LIE / XIL092 RetailCommany:UNTS_LI		
	Retail:Spain:WCDMA / XT1058		
	XPLAY FACYORY: USA: UMIS_LIE / XPLAY FACTORY		





User Profile Update Supporting xPlay of MotoService on RSD NC Site

- RSD (Remote Software Download) Site : <u>https://rsd.motorola.com</u>
- Need to update Motoservice CIT test requirements for xPlay with **back to factory** option

User Access Level : Remote User V	
Capabilities Requested:*	
Remote liser	
☑ phone Upgrade	Phone Swap
Phone Refurbish	Seed stock
☑ phone Provisioning	☑ DBS Provisioning
✓ Enhanced flash	✓MS:Upgrade
✓ MS:Board Swap	⊠MS:Reflash
☑ MS:Seed Stock	☑MS:Enhanced Flash
☑ MS:CIT Test	□MS:Mic Seal Test
□ MS:NB Gap Test	☑MS:Power Test
MS:Cal Radiated	✓MS:MotoCPI Clear
□ MS:VZW Battery Test	☑MS:L4 Wipe
☑ MS:Moto360 SN Swap	☑MS:MMRequest (MotoMaker)
☑ MS:MMFlashing (MotoMaker)	MS:Kill Switch
MS:CIT Analyzer	☑ Force Reflash
MS:BackToFactory	□ MS:Validation
□ MS:GPS WiFi	MS:China SN Programming
☑ MS:Battery Link	
Receive Matrix files at	





Model description for EMEA

	Item Part								
	Number	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Model Number		SM3979AY2E1	SM3979AW4E1	SM3981AY2E1	SM3981AW4E1	SM3972AY2F1	SM3972AW4F1	SM3974AY2F1	SM3974AW4F1
Model Description		MOTOROLA, XT1100, FR, RETAIL, DK BLU, 32 GB	MOTOROLA, XT1100, FR, RETAIL, LT GRY, 32GB	MOTOROLA, XT1100, FR, RETAIL, DK BLU, 64 GB	MOTOROLA, XT1100, FR, RETAIL, LT GRY, 64GB	MOTOROLA, XT1100, RETAIL, DK BLU, EURO1 32 GB	MOTOROLA, XT1100, RETAIL, LT GRY, FURO1 32 GB	MOTOROLA, XT1100, RETAIL, DK BLU, FURO1 64GB	MOTOROLA, XT1100, RETAIL, LT GRY, FURO1 64GB
Colour (model set up)			Light Grey		Light Grey		Light Grey		Light Grey
Country		France	France	France	France	EURO1 Austria,Belgium, Germany,Netherlands, Portugal,Spain, Switzerland,Italy	EURO1 Austria,Belgium, Germany,Netherland s, Portugal,Spain, Switzerland,Italy	EURO1 Austria, Belgium, Germany, Netherland s, Portugal, Spain, Switzerland, Italy	EURO1 Austria,Belgium, Germany,Netherlands , Portugal,Spain, Switzerland,Italy
Operator / Retail		Retail	Retail	Retail	Retail	Retail	Retail	Retail	Retail
Sim / Sub Lock Enable - Y or N		NO	NO	NO	NO	NO	NO	NO	NO
Color for Commercial Invoice and Label		French (Noir,Blanc)	French (Noir,Blanc)	French (Noir,Blanc)	French (Noir,Blanc)	English (default)	English (default)	English (default)	English (default)
XCVR 32GB - EMEA/APAC Dark	SJUG6962AA	X				Х			
XCVR 32GB - EMEA/APAC Light	SJUG6961AA		x				х		
XCVR 64GB - EMEA/APAC Dark	SJUG6959AA			х				Х	
XCVR 64GB - EMEA/APAC Light	SJUG6960AA				Х				Х
Charger - Agate Turbo Lite EURO	SPN5866A	X	Х	Х	Х	Х	Х	Х	Х
Charger - Agate Turbo Lite UK	SPN5868A								
Data Cable - Shamu Black	SKN6466A	X	Х	Х	Х	Х	Х	Х	Х
Headset - Lumineers Black (Dark XCVR)	SJYN1305A	X		X					
Headset - Lumineers White (Light XCVR)	SJYN1298A		Х		Х				
REAR INLAY, INK, NO CARRIER, CO-BRAND (For Dark)	01018057001	X		X		Х		Х	
REAR INLAY,FOG,NO CARRIER,CO-BRAND (For Light)	01018057002		X		X		X		Х
DECO SPKR DARK, XPLAY (Both Light & Dark) QTY 2.0	13014257001	X	X	X	X	Х	X	Х	Х
IMEI Label	54014394001	X	X	X	X	Х	X	Х	Х
XPLAY SIM TRAY REMOVAL TOOL	55014044001	X	Х	Х	Х	Х	Х	Х	Х
XPLAY SIM TRAY REMOVAL TOOL INSERT	68017820001	X	Х	X	Х	Х	X	Х	Х





External Views



	Reference #	Description
	1	Earpiece
	2	Front-Facing Imager
	3	Main Display
	4	Notification LEDRICTED MOTOROLA
	5	Power Key
\mathbf{X}	6	Volume Key
2)	7	Flash Ring
RES	8 6	Imager Lens
TRI	9	Rear-Facing Imager
1 i	10	Inlay
	ĝi 🖌	Motorola Medallion
1	12	Front Housing
No No	13	Rear Housing
14	14	USB Port
MO	15	SIM Card Tray 1/17/201/
8	16	Headset Jack



Main Exploded View





Main Exploded View

Reference #	Description
1	ASSEMBLY,HSG,FRNT,LENS,XPLAY,BLACK,B ASSY,HSG,FRNT,LENS,XPLAY,BLACK,SZ ASSY,HSG,FRNT,LENS,XPLAY,MP
2	ASSEMBLY, PWA, XPLAY, 32GB, AMERICAS ASSEMBLY, PWA, XPLAY, 32GB, ROW
3 CONFID	ASSEMBLY, HSG, REAR, INNER, XPLAY, DARK, 32GB FPR (3) ASSEMBLY, HSG, REAR, INNER, SUB, XPLAY, LIGHT, FOXCONN ASSEMBLY, HSG, REAR, INNER, SUB, XPLAY, DARK, FOXCONN ASSEMBLY, HSG, REAR, INNER, SUB, XPLAY, DARK, FOXCONN ASSEMBLY, HSG, REAR, INNER, SUB, XPLAY, LIGHT, FOXCONN
4 1/1/2	ASSEMBLY, HOUSING, REAR, INLAY, RESIN, INK HOUSING, REAR, INLAY, RESIN, DECORATED, RASPBERRY ASSEMBLY, HOUSING, REAR INLAY, RESIN, CHALK
5	TAPE, TOP, THERMAL SPREADER, MAIN PCB
6	PROTIVE LINER, POLY SPEAKRE FAC
7 <	TAPE,COPPER,APQ,VALOCIA
8	SHIELD, APQ CVR VALOCIA
9	HEAT SPREADER, MAIN PCB THERMAL, XPLAY
10	SEAL, POLY, TOP
11	TAPE,KAPTON,DISPLAY FLX
12	ASSEMBLY, FLXCKT, CAMERA, FRONT FACING
13 🕻	GROMMET, PROXIMITY, XPLAY
14	GROMMET,MIC-2
15	ASSEMBLY, 13MP OIS CAMERA
16	TRANSDUCER, OTHR, 2.2V, AAC W/ ADHES W/ LINER
17	GROMMET, UUSB, VALOCIA
18	TAPE, INSULATION BATTERY, XPLAY
19	ASSEMBLY, BATTTERY, EZ30, LI POLYMER, LG CHEM, MIN 3025 MAH
20	ASSEMBLY, SPEAKER, 11X15 POLYPHONIC
21	STOPPER, BRIDGE FLEX CONNECTOR, XPLAY
22	ASSEMBLY, LENS FLASH, XPLAY
23	SPACER, CONNECTOR, BATTERY, VALOCIA
24	SCREW,M1.4,ENDO,X+1
25	ASSEMBLY, SIM DOOR DARK, XPLAY ASSEMBLY, SIM DOOR LIGHT, XPLAY







Bottom Side



B2X



Tools Required for Disassembly

The following tools are required to disassemble the Nexus 6 phone.

Description	Part #	Picture / Drawing
SIM Removal Tool	4-00-U2-10000	
Inlay Pin Guide	4-00-U2-10000	
Inlay Ejection Pin	4-00-U2-10000	
Blackstick		
0		
3IP Torx Bit		
11/	17/2014	
Thin Plastic Spudger	-	
Tweezers (Plastic or Plastic-Tipped)		1 2 15
ESD Mat and Wrist Strap	-	- 0 Iz
Gloves or Finger Collets	- /	18
Isopropyl (ISP) Alcohol	122	GN /5/





Fixtures for xPlay - disassembly repair

4-00-U2-10000 Rear Inlay Removal Tool

- 1. Push the SIM Tray Removal Tool into the SIM Tray hole until the SIM Tray ejects from the phone as shown at figure 1.
- 2. Insert the Inlay Ejection Pin into the guide hole on the Inlay Pin Guide (figure 2).

Refer page 19 L2 Moto Nexus Service and Repair Manual.

Removal tool









Tools Required for Parts Refresh

PCB Processes Fixture Description Part # Image UTURO 4-00-V3-10000 OBIL 11/17/2014 Press Blackstick -Tweezers (Plastic or Plastic-Tipped) ESD Mat and Wrist Strap des Gloves or Finger Collets ---Isopropyl (ISP) Alcohol

The following tools are required for parts refresh of the Nexus 6 phone.





Fixtures for xPlay – Parts Refresh

4-00-V3-10000 PCB Processes Fixture (PCB Preparation)

- 1. Set the PCB Processes Fixture nest with the "shields down" side facing up (figure1).
- 2. Place the Audio Gasket (figure 2) in the fixture nest.
- 3. Place the Bottom Thermal Spreader over the alignment pins (figure 3).

Refer page 54/55/56 L2 Moto Nexus Service and Repair Manual.



NOTE: The Bottom Thermal Spreader liner must be removed to perform the remaining steps.





Fixtures for xPlay – Parts Refresh

4-00-V3-10000 PCB Processes Fixture (PCB Preparation)

- 1. Set the PCB Processes Fixture nest with the "shields up" side facing up (figure1).
- 2. Insert the Audio Gasket press tool in the press head (figure 2).
- 3. Place the Copper Tape over the alignment pins (figure 3).
- 4. Place the Top Thermal Spreader over the alignment pins (figure 4). Refer page 57 up to 60 L2 Moto Nexus Service and Repair Manual.





Tools Required for Assembly

The following tools are required to assemble the Nexus 6 phone.

Description	Part #	Picture / Drawing
PCB Processes Fixture	4-00-V3-1000	
Front Facing Imager Dust Gasket	4-00-R8-1000	
Rear Housing Prep Fixture	4-00-V4-1000	
Press (11/1	7/2014	4
STY ST		

Description	Part #	Picture / Drawing
Torque Driver (Adjustable)		
Tweezers (Plastic or Plastic-Tipped)		
ESD Mat and Wrist Strap		
Gloves or Finger Collets	DTON	1
Isopropyl (ISP) Alcohol	CROLA	-
Cotton Swabs RES		-81.
3M AP111 Surface Promoter	-	- LIN.
Audio Deco Press	4-00-T9-10000	•
Blackstick	CETRICIED	
3IP Torx Bit	-	-





Fixtures for xPlay – assembly repair

4-00-V3-10000 PCB Processes Fixture (Loudspeaker Assembly)

Set the PCB Processes Fixture nest with the "shields up" side facing up.

- 1. Place the locating tool over the alignment pins and the PCB (figure 1).
- 2. Place the Loudspeaker in the tool and press down (figure 2).
- 3. Insert the Loudspeaker tool in the press and press the loudspeaker for 10 sec. (figure 3).

Refer page 72 L2 Moto Nexus Service and Repair Manual.







fixture 3







Fixtures for xPlay – assembly repair

4-00-R8-10000 Front Facing Gasket Alignment (Front camera)

Place the Fixture lid over the gasket carrier. Match the angled corner of the fixture lid to the angled corner of the recessed pocket in the fixture (figure 1). Place the Front-Facing Imager face-down in the fixture through the fixture lid (figure 2).

Refer page 86 L2 Moto Nexus 6 Service and Repair Manual.

figure 1









figure 1



Fixtures for xPlay – assembly repair

4-00-V4-10000 Rear Housing Prep Fixture (Battery Assembly)

- 1. Place the Rear Housing in the fixture and insert the battery in the Rear Housing as shown in figure 1.
- 2. Place the Rear Housing Prep Fixture in the Press and press the Battery and Battery Insulator Tapes for 10 sec. (figure 2).
- 3. Position the NFC Flex alignment and press down (figure 3 a/b).
- Refer page 90 L2 Moto Nexus 6 Service and Repair Manual.

figure 2







Fixtures for xPlay – assembly repair

4-00-V4-10000 Rear Housing Prep Fixture (Earpiece Assembly)

- 1. Place the Rear Housing in the fixture and place the earpiece in the pocket of Rearhousing (figure 1).
- 2. Position the earpiece press tool over the earpiece and Rear Housing (figure 2).
- 3. Press the earpiece for 5 sec. to secure it in the Rear housing (figure 3).

Refer page 97 L2 Moto Nexus 6 Service and Repair Manual.

figure 1

figure 2





figure 3







xPlay – Rear Housing assembly repair

Torque Driver (Adjustable)

Use the Torque Driver and 3IP Torx bit to tighten the 22 screws to 1.0 in-lbs (11.3 nm) in the order as shown below.

Refer page 103 xPlay L2 Nexus 6 Service and Repair Manual.









Fixtures for xPlay – assembly repair

4-00-V4-10000 Rear Housing Prep Fixture (Rear Inlay Assembly)

- 1. Place the assembly in the Rear Housing Prep fixture nest (figure 1).
- 2. Place the fixtures in the press and verify audio deco alignment tools are positioned correctly (figure 2).
- 3. Press the assembly for 10 sec. (figure 3).
- Refer page 106 L2 Moto Nexus 6 Service and Repair Manual.

figure 1



figure 2



figure 3



CAUTION: Do not allow 3M AP111 Surface Promoter to contact the Rear-Facing Imager Lens, microphone openings, or microphone gasket.





Fixtures for xPlay – assembly repair

4-00-T9-10000 Top and Lower Deco Press (Audio Deco Assembly)

Insert the Audio Deco Alignment Press into the recess in the Front Housing and place the Audio Deco into the Audio Deco Alignment Press (figure 1). Press **carefully** the Audio Deco into the Front Housing with the Audio Deco Press (figure 2).

Refer page 110 L2 Moto Nexus 6 Service and Repair Manual.













Enable Full CIT test under Motoservice

To run full CIT test under Motoservice devices have to be flashed with back to factory software. This is required to cover all CIT teststeps under MotoService.

Tests covered in the factory sw that are not in the customer sw:

- Audio2ndMicLoudSpeakerUnblockedCqaApk
- Audio3rdMicLoudSpeakerUnblockedCqaApk
- INVM Master clear
- LPDDDR3 memory
- NFCAntenna
- eMMC
- CPI Clear





Enable Full CIT test under Motoservice

- 1. Nexus6 must be flashed with backflash to factory software.
 - XT1100 currently has customer software
 - Connect to MotoService and select the Back to Factory feature option
 - Select the Carrier "Google Play Store Global" and Model "XT1100"
 - Select the Recipe "BackToFactory"
 - Browse field is left blank under Firmware File
 - Start the flashing process by clicking on "Back to Factory" on the port the device is assigned







Enable Full CIT test under Motoservice

- 2. After flashing is complete and device is shown at passed, run CIT Tests
 - Disconnect the device and re-connect before starting CIT test
 - Device will be recognized as XT1103

(XT1100 and XT1103 share the same factory software build)







Enable Full CIT test under Motoservice

- 3. Flash the customer software using board swap process
 - Factory software will be detected when it is connected to MotoService
 - Run Board Swap thru the normal process, selecting the same carrier/model in the drop down lists
 - Enter the serial number of the device to allow the correct serial # swap process

🕓 Mo	O MotoService 1.6.9							
<u>F</u> ile	<u>O</u> ptions	Error	Report					
	20	*	Multi-Up Results Device Results					
1			1 Device Ready	Carrier	Model			
			Board Swap All Refresh	Google Play Store Global 🔻	XT1100/SM3974AY2F1 -			
C	PI Clear					_		
		- 1	Port S % S Status			R		
Bo	ard Swap	Ξ						
(
Back	k to Factory							
Motos	360 SN Swap	 	Board Swap Device 1 XT1103 Ide Device 2 Not Connected 359320000571297	Device 3 Not Connected	Device 4 Device 5 Not Connected Not Connecte	d Device 6	Device 7 Not Connected	
		-	•		III		•	
		_						