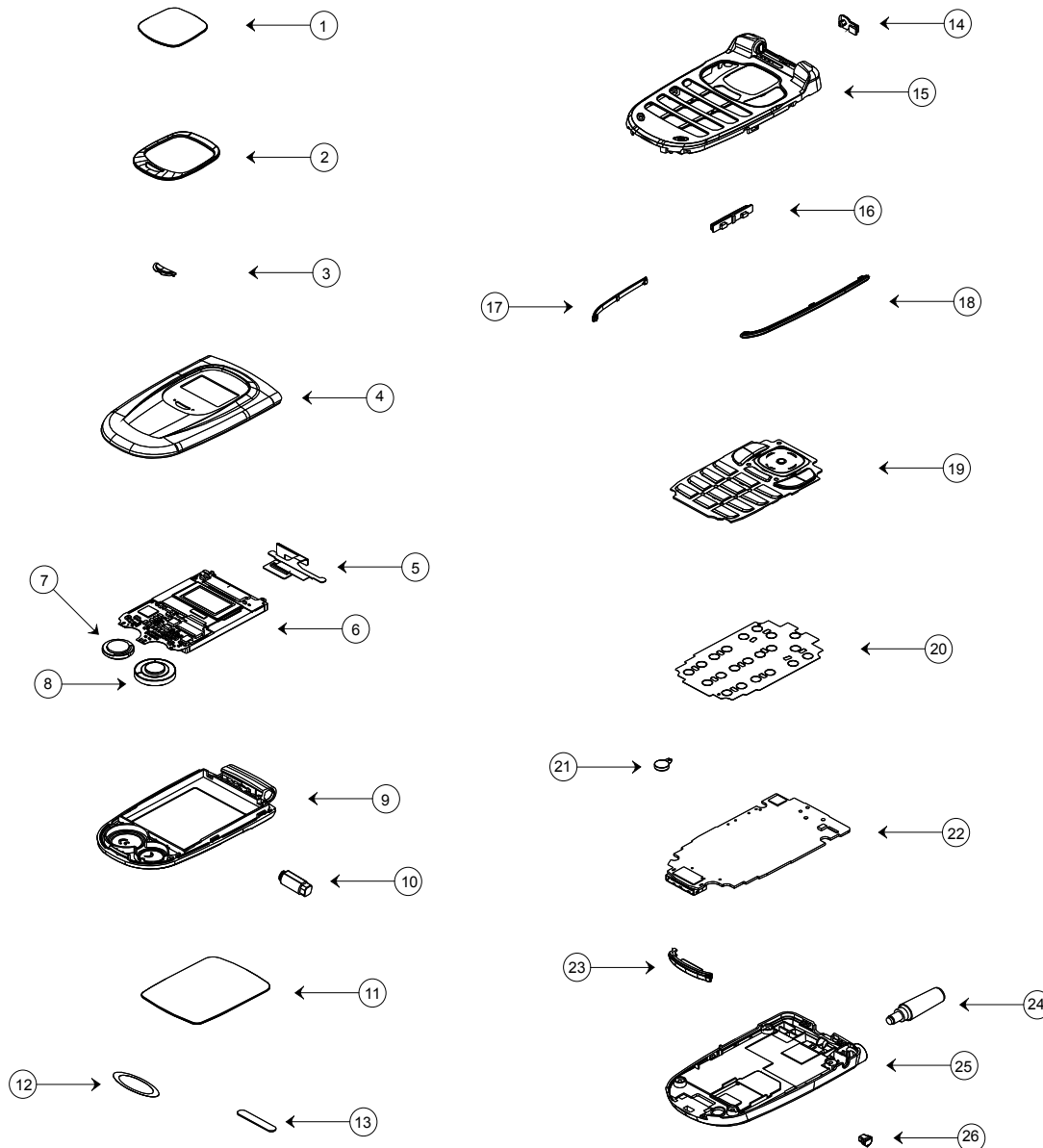


G200 Exploded View and Its Parts List



1	6220 0129 10	WINDOW LCD SUB
2	6210 0047 00	PLATE DECO FRONT
3	6220 0128 00	WINDOW LED
4	ASSY FRONT UPPER	6201 0497 40 (BLUE) 6201 0497 50 (E_SILVER)
5	3043 0000 55	FPCB
6	3330 5000 50	LCD MODULE
7	3550 7000 32	SPEAKER
8	3011 6000 06	COIN MOTOR
9	ASSY FRONT LOWER	6201 0498 00 (BLUE) 6201 0498 10 (E_SILVER)
10	6115 0031 00	HINGE
11	6220 0130 10	WINDOW LCD MAIN
12	6105 0036 00	PLATE DECO EAR
13	6105 0035 00	PLATE NAME
14	COVER EAR JACK	6201 0457 00 (BLUE)
15	ASSY BACK UPPER	6201 0499 00 (BLUE) 6201 0499 10 (E_SILVER)
16	6215 0084 00	BUTTON SIDE
17	6201 0045 00	DECO BACK SIDE L
18	6201 0046 00	DECO BACK SIDE R
19	6260 0059 10	KEYPAD
20	6120 0258 00	DOME SHEET
21	3550 3000 11	MIC
22	1330 1900 01	MAIN B'D
23	COVER I/O JACK	6201 0456 00 (GRAY)
24	ANTENNA	3571 6000 57 (BLUE) 3571 6000 77 (E_SILVER)
25	ASSY BACK LOWER	6201 0496 00 (BLUE) 6201 0496 30 (E_SILVER)
26	RUBBER TEST	6261 0112 00 (GRAY)

Titan-G200 Electrical Parts List

CODE	Reference.No	DESCRIPTION
1330190001		TITAN MAIN B'D
2031000004	C210,C149,C181	CAPACITOR TANTALUM//TAJR106M006RNJ / 10uF
2036800005	C711	CAP TANTAL//F950J686MAAAQ2-6.3V / 68uF
2121000002	C741	CAPACITOR CHIP//GRP1555C1H100DZ01E /10pF
2121010002	C163,C726,C806,C810,C164	CAPACITOR CHIP//GRP1555C1H101JD01E / 100pF
2121020004	C169,C708	CAPACITOR CHIP//GRP155R71H102KA01E / 1000pF
2121030003	C195,C706	CAPACITOR CHIP//GRP155R71C103KA01E / 0.01uF
2121040003	C100,C101,C102,C103,C104,C106,C107,C108,C109,C110,C111,C112,C113,C114,C115,C116,C117,C118,C119,C120,C121,C122,C124,C126,C127,C128,C137,C144,C152,C153,C167,C168,C174,C175,C179,C180,C184,C187,C189,C190,C191,C192,C194,C205,C206,C213,C501	CAPACITOR CHIP//GRP155F51C104ZA01E / 0.1uF
2121050008	C123,C196,C197,C198	CAPACITOR CHIP//GRP155F50J105ZD02E / 1uF
2121060005	C138,C139,C140,C143	CAPACITOR CHIP//GJ221BF50J106ZD01L / 10uF
2121290004	C510,C511	CAPACITOR CHIP//GRP1555C1H1R2CZ01E / 1.2pF
2121690002	C512,C513	CAPACITOR CHIP//GRP155C1H1R6CZ01E//1.6pF
2121890012	C204,C150,C136	GRM219R61A475KE19D//4.7uF(0.85t)
2122200001	C705,C740,C724	CAPACITOR CHIP//GRP1555C1H220JZ01E / 22pF
2122230005	C176	CAPACITOR CHIP//GRP155R61C223KD01E / 0.022uF
2122240005	C141	CAPACITOR CHIP//GRP155F51A224ZD02E / 220nF
2122250002	C142,C170	CAPACITOR CHIP//GRM21BR60J225KC01L / 2.2uF
2122250012	C801,C910	CAPACITOR CHIP//GRM188R60J225KE01D / 2.2uF (0603)
2122710008	C750	CAPACITOR//GRP1555C1H271JA01E//270pF
2123300001	C129,C130,C131,C132,C133,C134,C135,C147,C148,C151,C182,C211,C212,C601	M2113743N38//CAPN//s-c0402 GRP1555C1H330JZ01E / 33pF
2123690003	C713	CAPACITOR//GRP1555C1H3R6CZ01E / 3.6pF
2124700001	C1,C4,C5,C6,C7,C8,C9,C10,C11,C12,C13,C14,C15,C161	CAPACITOR CHIP//GRP1555C1H470JZ01E / 47pF
2124700001	C3,C16,C17,C160,C162	CAPACITOR CHIP//GRP1555C1H470JZ01E / 47pF
2124710001	C911	CAPACITOR CHIP//GRP155R71H471KD01E / 470pF
2124740001	C18,C199	CAPACITOR CHIP//GRP155F51A474ZD02E / 0.47uF
2124790001	C704	CAPACITOR CHIP//GRP1555C1H4R7CZ01E / 4.7pF
2125080001	C701,C702,C725	CAPACITOR CHIP//GRP1555C1HR50CZ01E / 0.5pF
2125600002	C742,C743	CAPACITOR CHIP//GRP1555C1H560JZ01E / 56pF
2126890002	C712	CAPACITOR CHIP//GRP1555C1H6R8CZ01E / 6.8pF
2128200002	C707	CAPACITOR CHIP//GRP1555C1H820JZ01E//82pF
2128290001	C177,C515	M2113743N24//CAPN//s_c0402 GRP1555C1H8R2DZ01E / 8.2pF

Titan-G200 Electrical Parts List

CODE	Reference.No	DESCRIPTION
2520000001	R111,R142,R144,R131,R174,R178,R182,R208,R209,R210,R220,R227	RESISTOR CHIP//MCR01MZSJ 000 / 0
2520000008	R192	RES//MCR03EZHZJ000/0
2520272001	R110	RESISTOR CHIP//MCR01MZSJ 272 / 2.7K
2520682001	R226	RESISTOR CHIP//MCR01MZSJ 682 / 6.8K
2521000001	R1,R2,R3,R4,R5,R136,R146,R195,R233	RESISTOR CHIP//MCR01MZSJ 101 / 100
2521000001	R147,R148,R149,R150,R151,R152,R153,R154,R155,R156	RESISTOR CHIP//MCR01MZSJ 101 / 100
2521001001	R118	RESISTOR CHIP//MCR01MZSJ 102 / 1K
2521002001	R133,R235	RESISTOR CHIP//MCR01MZSJ 103 / 10K
2521002001	R234,R236	RESISTOR CHIP//MCR01MZSJ 103 / 10K
2521003001	R106,R116,R141,R157,R173,R180,R222,R176,R177	RESISTOR CHIP//MCR01MZSJ 104 / 100K
2521003001	R139,R140,R6	RESISTOR CHIP//MCR01MZSJ 104 / 100K
2521004009	R117	RESISTOR CHIP // MCR01MZSJ105 / 1M ohm
2521005002	R138	RESISTOR CHIP//MCR03EZHZJ 106 / 10M
2521009001	R801	RESISTOR CHIP//MCR01MZSJ 100 / 10
2521009012	R160	RESISTOR CHIP//MCR03EZHZJ 100 / 10
2521502004	R712	RESISTOR CHIP//MCR01MZSJ 153 / 15K
2522000001	R123,R124,R125,R126,R127,R128	RESISTOR CHIP//MCR01MZSJ 201 / 200
2522201001	R107,R129	RESISTOR CHIP//MCR01MZSJ 222 / 2.2K
2523301003	R104,R105	RESISTOR CHIP//MCR01MZSJ 332 / 3.3K
2523303001	R137	RES//MCR01MZSF3303/330K
2523307001	R115	RESISTOR//SR73H2BTD R330 F//0.33
2523308001	R223,R224	RESISTOR CHIP//MCR01MZSJ 3R3 / 3.3
2523309001	R112,R113,R114,R211	RESISTOR CHIP//MCR01MZSJ 330 / 33
2523602004	R191	RESISTOR CHIP//MCR01MZSJ 363 / 36K
2524121001	R101	RESISTOR//RK73H1ETP4121F/4.12K
2524700001	R102,R225	RESISTOR CHIP//MCR01MZSJ 471 / 470
2524701003	R108,R166,R175	RESISTOR CHIP//MCR01MZSJ 472 / 4.7K
2524702001	R109	RESISTOR CHIP//MCR01MZSJ 473 / 47K
3012000062	U701	POWER AMP//RF3133TR13
3012000073	Z701	RF SWITCHPLEXER//SHS-C090DR
3101000010	D116	DIODE-ZN//CRY82
3104100011	D114,D115	DIODE SHOTTKY//RB520S-30TE61
3104200027	DA101	TVS DIODE//LC0406FC05C-T7-2
3110100013	Q102	TR//2SC5585

Titan-G200 Electrical Parts List

CODE	Reference.No	DESCRIPTION
3114000036	Q101	POWER MOSFET(P-CHANNEL)//Si7703EDN
3114000037	Q105	MOTOR SWITCH TR//NUD3105LT1
3200100105	U113	LDO REGULAOTR//LP2985IM5X-2.8
3200100130	U111	COMPARATOR//LMV331M7
3200100169	U114	IC-DUAL OR GATE//NC7WZ32
3200100262	U102	VBC//AD6521
3200100283	U907	LDO REGULATOR//LP3985IM5X-2.8
3200100286	U112	SWITCH//A3212ELH
3200100329	U104	MCP//M6MGD137W33WG
3200100336	U107	CMOS 2-INPUT NAND GATE//MC74VHC1G00DFT2
3200100361	U116	AUDIO AMP//TPA6203A1
3200100387	U105	MELODY IC//OKI ML2870 QFN
3200100397	U101	BASEBAND PROCESSOR//AD6526
3200100399	U103	GSM POWER MANAGEMENT SYSTEM//ADP3522XCP-3
3200100403	U117	ANALOG SWITCH//MAX4684EBC
3200100428	U710	IC RF CHIPSET//SI4205
3330600037	D102,D103,D104,D105,D106,D107,D108,D109, D110,D111,D112,D113	KEY PAD LED//LEBB-S14E
3411100020	V104,V105,V106,V107,V108,V109,V111,V112,V1 13,V121,V124	ARRAY VARISTOR//AVLC18S02015P/ 15pF
3411100021	V110,V114,V115,V126	ARRAY VARISTOR//AVLC5S02100P/100pF
3411100021	V117,V119,V123,V125,V127,V128,V129,V130,V1 31,V132,V133	ARRAY VARISTOR//AVLC5S02100P/100pF
3500100260	L724	INDUCT-FIX//LL1005-FH27NJ/27nH
3500100287	L722	INDUCTOR CHIP // LL1005-FH2N2S / 2.2nH
3500100464	L513	INDUCTOR//LL1005 FH4N7S / 4.7nH
3500100466	L723	INDUCTOR//LL1005 FH39NJ / 39nH
3500100514	L511	IND//LMC1608T-6N8J// 6.8nH
3500100515	L510	IND//LMC1608T-24NJ// 24nH
3520090002	Z510	GSM RF SAW FILTER//B7820
3520090003	Z512	DCS RF SAW FILTER//B7821
3530200018	X101	CRYSTAL//Q13MC1461000200/32.768kHz, 12.5pF
3530500022	V801	VCTCXO//VC-TCXO-212C4(13MHz)
3540200009	B101,B102,B103,B104	BEAD//BLM18HK601SN1D
3572200006	Z705,Z706	ATTENUATOR//RAC101A6CTH,6dB
3612600186	BT101	BACKUP BATTERY//NBL414R-TT33(2V)
3701200008	SW102,SW103	LUMI SWITCH//LS10N2-T

Titan-G200 Electrical Parts List

CODE	Reference.No	DESCRIPTION
3721100055	J103	LCD CONN//24-5602-032-002-829(ELCO_SOCKET)
3721100056	J101	CARKIT//AXR512483202
3721100082	J701	RF SWITCH CONNECTOR//KMS-506
3725000024	J106	EARPHONE JACK//AJ422-4-SMT
3725000029	J108	BATTERY CONTACT//HB4P004C
3725000040	J103-JST	SIM CONNECTOR//SCK-6B-12PT
6105002700	FG3	MUSEII//PLATE SOLDER SUPPORT//BsP-1/2H,0.2t
6120019100	J702	FORTE//PLATE CONTACT ANT//Pb-S-1/2H(0.15t),Ni3+Au0.2
6120025900		TITAN//SHIELD MELODY//BsP-1/2H,0.2t(PbSn 2.0μ)
6120026000		TITAN//SHIELD P-AM//BsP-1/2H,0.2t(PbSn 2.0μ)
6120026100		TITAN//SHIELD RF//BsP-1/2H 0.2t(PbSn 2.0μ)