



**phone mates™**  
**CROSS-REFERENCE GUIDE**  
**CORDLESS PHONE BATTERIES**

**May 2008**



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NLA: No Longer Available  
NYA: Not Yet Available  
NR: No Replacement

**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

Connectors: See page 19  
5/11/2008

AASTRA TELECOM		AT&T/LUCENT (CONT'D)		AT&T/LUCENT (CONT'D)	
BE-25CHT	CPB-403C	2231	CPH-505	9050	CPB-443
BE-240CID	CPB-400J	2255	CPB-403D	9100	CPB-432C
BE-240GHZ	CPB-400J	2256, 2300, 2320, 2322	CPB-400D	9105, 9107, 9110, 9111	CPB-443
BE-900CHT	CPB-400J	2325, 2355, 2365, 2366	CPB-400D	9112, 9115	CPB-456
BE-900FA	CPH-464C	2375, 2385	CPB-400D	9120	CPB-432C
BE-3850, MOD. A (SLIDE-IN)	CPH-495	2400, 2401, 2402	CPH-485	9125	CPB-456
BE-3850, MOD. B (PLUG-IN)	CPH-464J	2414, 2415	CPH-482D	9130	CPB-456
BE-3872	CPH-464J	2419, 2420	CPH-505	9132	NR
DS-900	CPB-400J	2422	CPB-403D	9150	CPB-456
JB-800PL	CPB-403C	2430, 2440, 2455, 2462, 2482	CPH-485	9200 (Battery Number)	CPB-439
JB-900	CPB-400J	3000	CPB-403D	9200 (Phone Model)	CPB-443
JB-950	CPH-403J	3077	CPH-449	9210, 9230, 9257	CPB-400D
JB-960	CPB-403C	3091	CPB-456	9300	CPB-440
MAESTRO 900DSS	CPB-400C	3093	CPB-432C	9301, 9307	CPB-400D
MAESTRO 4525/4600/4625	CPB-403D	3094	CPB-461	9310	CPB-432C
MAESTRO 6300CW	CPB-403C	3095	CPB-483	9311, 9312, 9320, 9340	CPB-400D
ME-900	CPB-400J	3101, 3111	CPH-515D	9341, 9345, 9350, 9351	CPB-400D
PM-38BAT	CPH-464J	3300, 3301	CPB-400D	9353, 9355, 9356, 9357	CPB-400D
PMG-3455	CPB-400J	3358	CPH-485	9365, 9370, 9371	CPB-400D
		3400, 3410	CPB-403D	9400	CPB-461
		3430	CPH-467	9410	CPB-400D
		3470	CPB-443	9430	CPH-467
		3500	CPB-469	9450	CPB-461
		3536	CPH-488C	9452	CPB-483
		3658	CPH-485	9455	CPH-467
		4000	CPB-404	9465	CPB-400D
		4000X	CPB-403D	9500	CPB-435
		4045	CPB-403M	9510	CPH-449
		4050	CPB-403C	9515	CPB-456
		4051, 4061	CPB-403D	9520	CPB-469
		4068	CPB-403B	9550	CPH-449
		4110	CPB-403D	9555	CPB-456
		4126	CPB-400B	9631	CPH-506/-1.8
		4128	CPB-403J	22030X, 22031X, 22032X	CPB-403D
		4132	CPB-433C	22036X, 22038X, 22040X	CPB-403D
		4200, 4210, 4225	CPB-403D	22041X, 22042X, 22072X	CPB-403D
		4226, 4266	CPB-401B	22074X, 22143X, 22145X	CPB-403D
		4291	CPH-429	22183X, 22184X, 22196X	CPB-403D
		4300, 4305, 4310, 4315, 4320	CPB-403D	22200X, 22204X, 22208X	CPB-403D
		4325, 4330, 4331, 4335	CPB-403D	22212X, 22213X	CPB-403D
		4336, 4337, 4340, 4345, 4400	CPB-403D	22250X, 22251X	CPB-443
		4410, 4500, 4571, 4600, 4605	CPB-403D	24027X	CPB-403B
		4610, 4615, 4690, 4695, 4725	CPB-403D	24028X	CPB-403C
		4800, 4805, 4810, 4815	CPB-403D	24029X	CPB-401B
		4905, 4935, 4952	CPB-403B	24032X	CPB-400B
		5030, 5200, 5210, 5250, 5300	CPB-403D	24114X	CPB-433C
		5310, 5320, 5352, 5400, 5405	CPB-403D	24161X	CPB-432C
		5420, 5450, 5455, 5460, 5470	CPB-403D	24197X	CPB-403M
		5471, 5475, 5480, 5481, 5483	CPB-403D	24218X	CPH-429
		5484, 5489, 5490, 5491, 5495	CPB-403D	27910	CPH-464D
		5500, 5510, 5515, 5520, 5552	CPB-403D	106760804, 106760812	NR
		5600, 5630, 5631, 5635, 5650	CPB-403D	107546392	NR
		5655, 5695, 5700, 5710, 5715	CPB-403D	107733107	CPH-498
		5800, 5806, 5830, 5840, 5845	CPH-485	BT5633/BT6823	CPH-464D
		5870	CPH-485	BT18433/BT28433	CPH-515D
		6100, 6200	CPB-400D	E250	NMH-2/AA
		7210, 7215, 7220, 7225	CPB-403D	E252, E262	CPH-485
		7230, 7235	CPB-403D	E560-1	CPH-505
		7310, 7330, 7332, 7340, 7345	CPB-403D	E560-2, E560-5	CPH-464D
		7415, 7420, 7510, 7512, 7610	CPB-403D	E580-1, E580-2	NMH-2/AA
		7620, 7625, 7630, 7640, 7650	CPB-403D	E597-1/-2, E598-1/-2	CPH-464D
		7700, 7710, 7715, 7720, 8000	CPB-403D	E1112, E1113, E1114	CPH-464D
		8200, 8210, 8220, 8241, 8243	CPB-400D	E1126, E1128	CPB-400D
		8500	CPB-408	E1215, E1225	CPH-505
		9002	CPB-443	E1802/1803/1812/1813/1814	CPB-403D
		9030 (TRANSTALK)	CPH-498	E1912/1913/1914/1937	CPH-464D
		9031 (TRANSTALK)	CPH-499	E2115	CPH-505
		9040	CPH-506/-1.8		
ADARA					
6751	CPB-475	3470	CPB-443	9430	CPH-467
CD03FA00600	CPB-475	3500	CPB-469	9450	CPB-461
SNC008957	CPB-475	3536	CPH-488C	9452	CPB-483
		3658	CPH-485	9455	CPH-467
AMERIPHONE					
CL40	CPB-400C	4000	CPB-404	9465	CPB-400D
CLS45i	CPH-403C	4000X	CPB-403D	9500	CPB-435
		4045	CPB-403M	9510	CPH-449
		4050	CPB-403C	9515	CPB-456
AMERITECH					
AM1930, AM1933, AM1963	CPB-483	4051, 4061	CPB-403D	9520	CPB-469
CP900	CPB-402L	4068	CPB-403B	9550	CPH-449
VT1910C, VT1930C	CPB-443	4110	CPB-403D	9555	CPB-456
VT1980	NLA (01/08)	4126	CPB-400B	9631	CPH-506/-1.8
VT2910C	CPB-443	4128	CPB-403J	22030X, 22031X, 22032X	CPB-403D
VT9000	CPB-443	4132	CPB-433C	22036X, 22038X, 22040X	CPB-403D
		4200, 4210, 4225	CPB-403D	22041X, 22042X, 22072X	CPB-403D
		4226, 4266	CPB-401B	22074X, 22143X, 22145X	CPB-403D
		4291	CPH-429	22183X, 22184X, 22196X	CPB-403D
AT&T/LUCENT					
80-0047-00-00	CPB-403D	4300, 4305, 4310, 4315, 4320	CPB-403D	22200X, 22204X, 22208X	CPB-403D
80-0429-00-00	CPH-490	4325, 4330, 4331, 4335	CPB-403D	22212X, 22213X	CPB-403D
80-5071-00-00	CPB-400D	4336, 4337, 4340, 4345, 4400	CPB-403D	22250X, 22251X	CPB-443
80-5542-00-00/5543-00-00	CPH-505	4410, 4500, 4571, 4600, 4605	CPB-403D	24027X	CPB-403B
80-5848-00-00	CPH-464D	4610, 4615, 4690, 4695, 4725	CPB-403D	24028X	CPB-403C
89-0099-00-00	CPH-464D	4800, 4805, 4810, 4815	CPB-403D	24029X	CPB-401B
102	CPH-464D	4905, 4935, 4952	CPB-403B	24032X	CPB-400B
103	CPH-490	5030, 5200, 5210, 5250, 5300	CPB-403D	24114X	CPB-433C
1076	CPB-440	5310, 5320, 5352, 5400, 5405	CPB-403D	24161X	CPB-432C
1128, 1140	CPB-400D	5420, 5450, 5455, 5460, 5470	CPB-403D	24197X	CPB-403M
1145	CPB-403D	5471, 5475, 5480, 5481, 5483	CPB-403D	24218X	CPH-429
1150	CPH-482D	5484, 5489, 5490, 5491, 5495	CPB-403D	27910	CPH-464D
1155, 1160	CPB-400D	5500, 5510, 5515, 5520, 5552	CPB-403D	106760804, 106760812	NR
1165	CPB-403D	5600, 5630, 5631, 5635, 5650	CPB-403D	107546392	NR
1175	CPH-482D	5655, 5695, 5700, 5710, 5715	CPB-403D	107733107	CPH-498
1177	CPB-403D	5800, 5806, 5830, 5840, 5845	CPH-485	BT5633/BT6823	CPH-464D
1185	CPH-482D	5870	CPH-485	BT18433/BT28433	CPH-515D
1187	CPB-403D	6100, 6200	CPB-400D	E250	NMH-2/AA
1230	CPH-482D	7210, 7215, 7220, 7225	CPB-403D	E252, E262	CPH-485
1231	CPH-505	7230, 7235	CPB-403D	E560-1	CPH-505
1256, 1412	CPB-400D	7310, 7330, 7332, 7340, 7345	CPB-403D	E560-2, E560-5	CPH-464D
1430, 1440,	CPH-482D	7415, 7420, 7510, 7512, 7610	CPB-403D	E580-1, E580-2	NMH-2/AA
1445	CPB-403D	7620, 7625, 7630, 7640, 7650	CPB-403D	E597-1/-2, E598-1/-2	CPH-464D
1450, 1455	CPH-482D	7700, 7710, 7715, 7720, 8000	CPB-403D	E1112, E1113, E1114	CPH-464D
1460	CPH-482D	8200, 8210, 8220, 8241, 8243	CPB-400D	E1126, E1128	CPB-400D
1465	CPB-403D	8500	CPB-408	E1215, E1225	CPH-505
1475	CPH-482D	9002	CPB-443	E1802/1803/1812/1813/1814	CPB-403D
1477	CPH-403D	9030 (TRANSTALK)	CPH-498	E1912/1913/1914/1937	CPH-464D
1480, 1485	CPH-482D	9031 (TRANSTALK)	CPH-499	E2115	CPH-505
1487, 2230	CPH-403D	9040	CPH-506/-1.8		

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AT&T/LUCENT (CONT'D)		AT&T/LUCENT (CONT'D)		AVAYA (CONT'D)	
E2116	CPB-400D	HT-5200	CPB-403D	407759729	CPB-456
E2120, E2125	<i>CPH-505</i>	HT-5210	CPB-403D	700245509	<b>NLA (10/07)</b>
E2126, E2127	CPB-400D	HT-5300	CPB-403D	700281363	<i>CPH-506/-1.8</i>
E2520/2525/2555/2560	<i>NMH-2/AA</i>	HT-5310	CPB-403D	700313067	CPB-466
E2562	<i>CPH-485</i>	HT-5320	CPB-403D	BT-2499A	CPB-466
E2600B	<i>NMH-2/AA</i>	HT-5500	CPB-403D	MDW-9030	<i>CPH-498</i>
E2662	<i>CPH-485</i>	HT-5600	CPB-403D	MDW-9031	<i>CPH-499</i>
E2655B	<i>NMH-2/AA</i>	ID-282H, ID-2820	<i>CPH-505</i>		
E2715	<i>CPH-505</i>	MCL5	CPB-403D	<b>BELL EQUIPMENT (SONECOR)</b>	
E2717, E2718	CPB-400D	MDC9000	NR	<b>- SEE AASTRA TELECOM</b>	
E2725	<i>CPH-505</i>	MDW9030P	<i>CPH-498</i>		
E2727, E2728	CPB-400D	MDW9031	<i>CPH-498</i>	<b>BELL PHONE</b>	
E2801/2802/2803/2811/2812	<i>CPH-464D</i>	MDW9030P, EXTENDED	<i>CPH-499</i>	3000	CPB-401
E2813/2901/2902/2903	<i>CPH-464D</i>	MDW9031, EXTENDED	<i>CPH-499</i>	3201	CPB-400
E2912/2913/2914	<i>CPH-464D</i>	MDW9040	<i>CPH-506/-1.8</i>	31001, 32001, 32011	CPB-400B
E3813, E3814	<i>CPH-464D</i>	MERLIN MLC-5, 6	CPB-403D	CP-330	CPB-400
E5600/5603/5630/5633/5634	<i>CPH-505</i>	NOMAD 200	CPB-400	EXCURSION 3000, 6000	CPB-401
E5640/5643/5644/5654/5655	<i>CPH-464D</i>	NOMAD 250	CPB-400		
E5802/5804/	CPB-403D	NOMAD 400	CPB-413	<b>BELL SOUTH</b>	
E5811/5812/5813/5814	CPB-403D	NOMAD 450	CPB-413	20-2432	<i>CPH-485</i>
E5815	<i>CPH-505</i>	NOMAD 500	<b>NLA (02/06)</b>	530, 531X, 532X	CPB-403M
E5827, E5828, E5833	CPB-403D	NOMAD 700	<b>NLA (02/06)</b>	533, 534, 535, 537, 537ZX	CPB-403M
E5860, E5861, E5862, E5865	<i>NMH-2/AA</i>	NOMAD 1000	<b>NLA (02/06)</b>	540, 541, 542, 543, 544	CPB-401M
E5866C, E5900B	<i>NMH-2/AA</i>	NOMAD 3000	CPB-403D	546, 547	CPB-401M
E5901, E5902, E5903	<i>CPH-464D</i>	NOMAD 4000A	CPB-403D	581B, 582B, 582Z, 583, 584	CPB-403M
E5905, E5908, E5909	CPB-400D	NOMAD 4000BGE	CPB-404	624, 626, 627, 628, 629	CPB-403M
E5910/5911/5912/5913/5914	<i>CPH-464D</i>	NOMAD 4000WTE	CPB-413	634, 636, 637, 638, 639	CPB-403M
E5915B	<i>CPH-505</i>	NOMAD 4400	CPB-408	640, 641, 660, 661, 664	CPB-403M
E5917/5918/5921/5922	<i>CPH-464D</i>	S31	CPB-462	665, 666, 667, 668, 669	CPB-403M
E5923, E5924	<i>CPH-464D</i>	SL8xxxx SERIES	<i>CPH-515D</i>	670, 671, 672X, 673, 674	CPB-403M
E5925B	<i>CPH-505</i>	TL7xxxx SERIES	<i>CPH-464D</i>	674X, 675, 675X, 676, 677	CPB-403M
E5926, E5927, E5933	<i>CPH-464D</i>	XC	CPB-413	678, 679, 680, 684, 685	CPB-403M
E5934, E5937, E5938	<i>CPH-464D</i>	<b>AUDIOVOX</b>		686, 687, 688, 689, 690	CPB-403M
E5939, E5943, E5944	<i>CPH-464D</i>	AP55AAAH3	<i>CPH-464C</i>	695, 696, 697, 698, 699	CPB-403M
E5945	CPB-400D	AT-11/12/12A	CPB-400	700, 701, 702, 711, 721	CPB-403M
E5947	<i>CPH-464D</i>	AT-14/14A	CPB-403	756, 766, 797, 798, 799	CPB-403M
E5960C, E5965C	<i>NMH-2/AA</i>	AT-15/16/20	CPB-400	810, 820, 822, 825, 826	CPB-403M
E6001, E6002	<i>CPH-464D</i>	AT-21/21B/22	<b>NLA (02/06)</b>	827, 837, 860, 861, 863	CPB-401M
E6012, E6013, E6014	<i>CPH-464D</i>	AT-22R	CPB-402	890, 891, 892	CPB-403M
EP562, EP590-2, EP590-3	<i>CPH-490</i>	BT-911	CPB-483	2541, 2544	CPB-401M
EP5632/5922/5962/5995	<i>CPH-490</i>	BT-2400	CPB-483	2603, 2652	<i>CPH-485</i>
FREEDOM 200/250/300/400	CPB-400	DST-961	CPB-400C	2673, 2676, 2677, 2678	CPB-403M
FREEDOM 450	<b>NLA(02/06)</b>	DT-911/921c	CPB-483	2679, 3530, 3531, 3533	CPB-403M
FREEDOM 500/550/555	<b>NLA(02/06)</b>	DT-931ci/941ci/951ci	CPB-483	3533Z, 3534, 3535, 3535Z	CPB-403M
FREEDOM 740/750	CPB-400	GX-2400/2401c/2411ci	CPB-400C	3540	CPB-403M
FREEDOM 1000	<b>NLA(02/06)</b>	TL-1000/1100/1102/1200A	<i>CPH-464C</i>	3541, 3542	CPB-401M
FREEDOM 1100	CPB-400	TL-9035	<i>CPH-464C</i>	3581, 3582, 3583, 3584	CPB-403M
FREEDOM 1500/1550	<b>NLA(02/06)</b>	<b>AVAYA - SEE ALSO AT&amp;T</b>		3671, 3675, 3685	CPB-403M
FREEDOM 1700	CPB-400	2C1, 2C1-003	<i>CPH-498</i>	3722, 3723, 3724	CPB-401M
FREEDOM 2500	<b>NLA(02/06)</b>	2C2	<i>CPH-499</i>	3732, 3733, 3734	CPB-401M
FREEDOM 3000/3050	<b>NLA(02/06)</b>	905	CPB-456	3800, 3801, 3805	<i>CPH-450C</i>
FREEDOM 3500	<b>NLA(02/06)</b>	3204-09B/EBS/EBY	<i>CPH-506/-1.8</i>	3866, 3868, 3887, 3890Z	CPB-403M
FREEDOM 4000	CPB-404	3204-W7B	<i>CPH-498</i>	3891, 3892, 3893	CPB-403M
FREEDOM 4500	<b>NLA (12/03)</b>	3279-3BP	<i>CPH-506/-1.8</i>	3901,3903,3904,3950,3951	CPB-401M
FREEDOM 5000	<b>NLA(02/06)</b>	3810, 3910	CPB-466	3971, 3973	<i>CPH-450C</i>
HC-1500	CPB-403D	32045	<i>CPH-498</i>	6000	CPB-404B
HS-8200/8201	CPB-400D	32049	<i>CPH-499</i>	7110	CPB-403M
HS-8210/8211/8220	CPB-400D	32091	CPB-456	23722, 23724, 23726	<i>CPH-450C</i>
HS-8240/8241/8243/8255	CPB-400D	9040, 9631 SERIES	<i>CPH-506/-1.8</i>	23730	CPB-403M
HS-8270/8271	CPB-400D	107733107	<i>CPH-498</i>	23732, 23733	<i>CPH-450C</i>
HS-8500	CPB-469	107733115	<i>CPH-499</i>	23736, 23737, 23740	<i>CPH-450C</i>
HT-3400	CPB-403D	108272000, 108272485	<i>CPH-506/-1.8</i>	31001	CPB-400
HT-4100/4200/4210	CPB-403D	108039330	CPB-456	32001, 32011	<i>CPH-459</i>
HT-4400	CPB-403D	108586533	<i>CPH-506/-1.8</i>	32505, 32510	CPB-403C
HT-4410	CPB-403D				

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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**



COBRA (CONT'D)		COBRA (CONT'D)		CYBERGENIE - SEE ERICSSON	
CP93	NLA (05/03)	CP910	CPB-446C		
CP93S	CPB-403	CP912	NLA (11/04)	<b>CYGNION - SEE ERICSSON</b>	
CP98	CPB-400	CP1105A	CPB-400C		
CP99	CPB-400	CP1155	CPB-400B	<b>EMBASSY</b>	
CP99S	CPB-400	CP2055A, CP2058A	CPB-400B	CP-200/300	CPB-401B
CP100	CPB-400C	CP2500, CP2501, CP2505	CPB-403C	<b>EMERSON</b>	
CP100S	CPB-400C	CP2506, CP2507, CP2510	CPB-403C	TEC2000, TEC3000	CPB-403C
CP100SA	CPB-400C	CP2525, CP2530, CP2570	CPB-403C	TR-11	CPB-400
CP110, CP110S, CP110SA	CPB-400C	CP4055S, CP4403, CP4405C	CPB-400	<b>ENGENIUS</b>	
CP115, CP115S	CPB-400	CP8512	CPB-403	710300244*80	NLA (04/07)
CP115SA	CPB-400C	CP8521	NLA	710300684*80	NR
CP120, CP120S	CPB-400	CP9105, CP9125, CP9135	CPB-400B	EP-436/490	NR
CP120SA	CPB-400C	CPSA	CPB-400B	SN-900	NLA (04/07)
CP130, CP130S	CPB-400	CPT120, CPT140	CPB-404	SN-920	NR
CP130SA	CPB-400C	PR740S, PR740SA	NLA (05/03)	<b>ERICSSON</b>	
CP140, CP140R, CP140S	CPB-400	PR780S, PR780SA	NLA (05/03)	BKBU 193001	CPH-464X
CP140SA	CPB-400C	RP20S	CPB-400	CG2400	CPH-464X
CP200	CPB-402	RP740R	NLA (05/03)	DG200	CPH-464X
CP200R	CPB-400	RP740RA	CPB-403	DT200/230/230i/260	CPH-464X
CP200S	CPB-402	RP740RS, RP740S	NLA (05/03)	<b>ESCORT</b>	
CP200SA	CPB-400	RP740SA	CPB-403	9000	CPB-446C
CP205R, CP205S, CP205SA	CPB-400	RP740SC, RP780S	CPB-400	9010, 9020	NLA (11/04)
CP210, CP210RA	CPB-400	RP780SA, RP7809A	CPB-403	9100	CPB-440
CP210S, CP210SA	CPB-400	RP7809S, RP7809SA	NLA (02/06)	9300, 9350	NLA (11/04)
CP220, CP220S, CP250C	CPB-400	SA510S, SA550S	CPB-404	9400, 9500, 9536, 9600, 9701	CPB-440
CP250S, CP250SA	NLA	<b>COBY</b>		9701, COURIER/9100	CPB-440
CP260S, CP260SA	NLA	CT-P8200/P8250/P8800	CPH-464J	<b>GENERAL ELECTRIC</b>	
CP280	NLA	PM-38BAT	CPH-464J	2-101	CPB-403C
CP301, CP301S	CPB-400C	<b>CODE-A-PHONE</b>		2-102	CPB-404C
CP302, CP302S	CPB-400C	200, 1000	CPB-403	2-103	CPB-403C
CP310, CP310S	CPB-400B	3100	CPB-405C	2-109	CPB-404C
CP320, CP320S	CPB-400B	3150	CPB-403C	2-157	CPB-407C
CP330, CP330S	CPB-400	3200	CPB-405C	2-184/189	CPB-403C
CP355, CP355S	CPB-400B	3260, 7010, 7015, 7050	CPB-403C	2-219	CPB-404C
CP405	NLA	7100	CPB-402	2-791GE1	CPH-464D
CP440, CP440S, CP443S	CPB-400C	7110	CPB-403C	2-900SST	CPB-440
CP445, CP445S	CPB-400C	7130	CPB-403D	2-910SST/911SST/912SST	CPB-457
CP447, CP447S	CPB-400C	7210	CPB-403C	2-913SST/920SST/930SST	CPB-457
CP450, CP450S	CPB-400C	7300	CPB-400	2-1002/1006/1008	CPB-400D
CP460, CP460S	CPB-400C	STARMATE	CPB-403	2-1009GE3	CPH-464D
CP464, CP464S	CPB-403C	<b>COLUMBIA</b>		2-1011GE3/1015GE2	CPB-400D
CP467	NLA	CT-A300	CPH-464C	2-1018GE3	CPH-464D
CP468	CPB-403C	<b>CONAIR</b>		2-1025GE2	CPB-400D
CP468S	CPB-404B	CTP-400Q, 700/700A	CPB-403C	2-1028GE3	CPH-464D
CP468SA	CPB-404	CTP-3600	CPB-400	2-1091GE3/1095GE2	CPB-400D
CP469S, CP470, CP470S	CPB-403C	CTP-4000	CPB-403C	2-1098	CPH-464D
CP471, CP471S, CP472	CPB-403C	CTP-5000	NLA (02/04)	2-1900/1905/1920	CPH-464D
CP472S, CP473, CP473S	CPB-403C	CTP-6000	CPB-403D	2-2201B	CPB-404C
CP474, CP474S	CPB-403C	CTP-8110	NLA	2-2925GE2	CPB-400C
CP475, CP475S	CPB-403C	CTP-8210/8212/8225	CPB-403J	2-5110	CPH-464D
CP477S	CPB-400	CTP-8310/8325	CPB-403J	2-5413/5414/5415	CPH-464D
CP478	CPB-404B	CTP-9200/9250	CPB-403J	2-5423/5424/5425	CPH-515D
CP479, CP419S	NLA	CTP-9400/9410	CPH-464C	2-5802/5825/5826	CPH-488D
CP480	CPB-403C	TP3600	CPB-400	2-5830GE3	CPB-400D
CP481	CPB-405C	TR3035, TR3038, TR3039	NLA (02/06)	2-5831GE3/5832GE3/5833	CPH-464D
CP482	NLA	TR3040, TR3043	NLA (02/06)	2-5836/5838/5839/5840	CPB-400D
CP483S, CP484, CP484S	CPB-403C	<b>CORTELCO</b>		2-5841/5846/5859/5861	CPB-400D
CP485, CP486	CPB-403C	COMPASS	NMH-2/AAA	2-5865/5866/5881/5893GE3	CPB-400D
CP487	NLA	WPBX00-SHT-PAK	NMH-2/AAA	2-5895	CPH-488D
CP488, CP490, CP490-10	CPB-403C	586002-TP2-27F	CPH-464J	2-5898/5901EE1	CPB-400D
CP490S	NLA				
CP492	CPB-403C				
CP701, CP702, CP703	CPB-403C				
CP705, CP706	CPB-403C				
CP711, CP712, CP714, CP720	CPB-403C				

NLA: No Longer Available  
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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

GENERAL ELECTRIC (CONT'D)		GENERAL ELECTRIC (CONT'D)		GENERAL ELECTRIC (CONT'D)	
2-5902/5912/5922	CPH-464D	2-8110/8111/8112	CPH-464D	5-2189A	CPB-403C
2-5931	CPB-400D	2-8115/8118	NR	5-2200D/2201B/2218A	CPB-404C
2-5932/5942	CPH-464D	2-8128	CPH-464D	5-2218B/2220B/2220C	CPB-404C
2-5951	CPB-400D	2-8300/8301/8310	NMH-2/AAA	5-2243	CPB-400C
2-5952/5982	CPH-464D	2-8311/8320/8321	NMH-2/AAA	5-2244	CPB-400
2-5991	CPB-400D	2-8801/8811/8821/8851	CPH-515D	5-2264/2268E/2270	CPB-404C
2-6700/6700GE1/6730	CPB-403D			5-2283	CPB-403C
2-6730GE3/6790/6790GE1	CPB-403D	2-9005	CPB-440	5-2294F	CPB-404C
2-6900/6902GE6	CPB-400D	2-9110/9111/9115	CPH-464D	5-2298D/2298E/2298F	CPB-403C
2-6920	CPB-400C	2-9330	CPB-404C	5-2301/2304/2308	CPB-403C
2-6920A	CPB-400D	2-9331	CPB-400C	5-2309/2310/2311/2313	CPB-403C
2-6920GE1	CPB-400C	2-9368	CPB-403D	5-2320	CPB-403J
2-6920GE2/6920GE2-P	CPB-400D	2-9407	CPH-464D	5-2342	CPB-403D
2-6920N	CPB-400C	2-9414	CPB-403C	5-2388	CPB-440
2-6920Q/6920R	CPH-482D	2-9445	CPB-400B	5-2419	CPB-457
2-6921GE1	CPB-400C	2-9500/9500A/9501	CPB-433C	5-2432	CPB-491
2-6921GE1-R	CPB-400D	2-9505/9505A/9506A	CPB-433C	5-2433	CPB-492
2-6921GE2	CPB-400C	2-9510/9512/9514/9515	CPB-403C	5-2450/2459/2461	CPB-400D
2-6922GE1/GE2/A/R/Q	CPB-400D	2-9518/9519	CPB-404C	5-2488A	CPB-400C
2-6925GE2	CPB-400C	2-9519A	CPB-403B	5-2522/2523/2539	CPH-464D
2-6928GE1/6929GE1	CPB-400D	2-9519B/9519C	CPB-404C	5-2548/2565/2593	CPB-400D
2-6930/6930GE1/6930GE4	CPB-400D	2-9520A	CPB-403D	5-2628	CPH-488D
2-6932GE4/GE7, 2-6936	CPB-400D	2-9522A	CPB-403	5-2650	CPH-464D
2-6936GE1	CPB-400C	2-9522B	CPB-404	5-2660	CPH-488D
2-6936GE2	CPB-400B	2-9522C	CPB-404C	5-2669	CPH-482D
2-6937/6938/6939/6943	CPB-400D	2-9522D	CPB-403C	5-2683/2721	CPH-464D
2-6955GE1/6958GE1	CPB-400D	2-9525/9525A/9525B	CPB-404C	5-2729	CPB-446D
2-6960GE1/6963	CPB-400C	2-9525C/9526	CPB-403C	5-2734	CPH-515D
2-6970GE2	CPB-491	2-9530/9530A/9535/9580	CPB-403D	5-2762/2770	NR
2-6971	CPB-400D	2-9582	CPB-403C	5-2814	CPH-515D
2-6975	CPB-400C	2-9613/9614/9614A	CPB-403D	5-3204/3304	CPB-403C
2-6976	CPB-400D	2-9615/9615A/9616/9616A	CPB-403D	5-9510/9515	CPB-404C
2-6977	CPH-464D	2-9625/9626/9630	CPB-403C	5-9519	CPB-400B
2-6980/6981/6985/6985GE1	CPB-400D	2-9630A	CPB-403B	5-21819/31500	CPB-403C
2-6989GE9/6990/6990GE1	CPB-400D	2-9631/9631A/9632	CPB-403C	10-0935	CPB-400B
2-6992/6993/6998/6999	CPB-400D	2-9635/9638/9640/9645	CPB-403D	700	CPB-400
2-7420	CPB-400D	2-9650/9655	NLA	1000, 7000	CPB-408
2-7437	CPB-446D	2-9655A	CPB-408	9519A	CPB-403D
2-7476/7676	CPB-400D	2-9660	CPB-407	9519B	CPB-404C
2-7700GE2	CPH-464D	2-9665	CPB-400C	9522A	CPB-403D
2-7701GE3/7730GE2	CPB-400C	2-9670	CPB-407	9522B/9525A	CPB-404C
2-7831/7851/7881	CPB-400D	2-9675	CPB-403C	9525B	CPB-404
2-7901	CPH-464D	2-9680/9682/9683/9685	CPB-403D	9625E	CPB-403C
2-7902/7903	CPH-515D	2-9725A/9730/9735/9736	CPB-403D	9650	CPB-408
2-7906	CPB-400D	2-9738/9740/9745	CPB-403D	AN-8526	CPB-403C
2-7907	CPH-464D	2-9746	CPB-400D	BT-10	CPB-403C
2-7909	CPH-515D	2-9750	CPB-403D	BT-11	CPB-403B
2-7910	CPH-464D	2-9751/9752/9753/9755	CPB-403D	BT-12	CPB-403D
2-7911	CPH-515D	2-9762/9763/9766/9767	CPB-403D	BT-13	CPB-403
2-7918/7920	CPH-464D	2-9768/9769/9770/9772	CPB-403D	BT-15	CPB-400B
2-7923	CPB-400D	2-9773/9774/9775/9776	CPB-403D	BT-17	CPB-400
2-7925	CPH-464D	2-9778/9779/9782/9783	CPB-403D	BT-18	CPB-404C
2-7928	CPB-400D	2-9785/9786/9790/9795	CPB-403D	BT-20	NLA
2-7930/7931	CPH-464D	2-9821	CPB-403C	BT-23	CPB-443
2-7933	CPB-400D	2-9825	CPB-403D	BT-28	CPB-433C
2-7938GE1/7935/7936	CPH-464D	2-9910/9912	CPB-400C	BT-29	CPH-429
2-7938GE5/7938GE6	CPB-400D	2-9917	CPB-491	BT-31	CPB-400C
2-7939GE3	CPH-464D	2-9918A	CPB-492	BT-32	CPB-440
2-7950/7951/7955	CPH-515D	2-9920/9921/9925/9926	CPB-400C	BT-33	CPB-457
2-7957/7958GE1/7959GE6	CPB-400D	2-9930/9931/9932/9950/9965	CPB-400C	BT-35	CPB-491
2-7980/7990	CPH-464D	5-2100	CPB-404C	BT-36	CPB-492
2-7992GE1	CPB-400D	5-2102/2103/2104/2105/2106	CPB-408	H5400	CPH-464D
2-7993	CPH-464D	5-2108	CPB-403	H5401	CPH-515D
2-7998	CPB-400D	5-2109/2116/2118A	CPB-404C		
2-8001/8011/8021/8031/8041	CPH-488D	5-2126/2132	CPB-403C		
2-8101	CPH-464D	5-2156	CPB-407		
2-8106	NR	5-2180	CPB-403		

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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

GP		GTE		JVC	
GP30AAAMECRMJ	NLA (08/07)	100, 200	CPB-403	TN-61	CPB-403D
GP30AAAMECRM L	CPH-450C	1000	CPB-403	<b>KEYPHONE</b>	
GP30AAAMECRM S	CPH-450B	1500, 1500HAC	NR	920, 6200DP	CPB-400
GP30AAK2BML	CPB-433C	2000	CPB-403	KP-6002/6006/9100DX	CPB-400
GP30AAK3BMJ	CPB-403D	3000, 3100	CPB-405C	<b>KRACO</b>	
GP30AAK3BMX	CPB-403M3	3150	CPB-403C	KP-6001/6001H/6002	CPB-400
GP35AAAK3BMX	CPH-464J	3200	CPB-405C	KP-6005/6006/6200	CPB-400
GP40AAAH3BMLZ	CPH-464Q	3260	CPB-403C	<b>LA PHONE</b>	
GP40AAAH3BMX	CPH-504PR	3350	CPB-405D	LP418	CPB-403D
GP40AAK3BMX	CPH-403J	5100	NR	LP889	CPB-404
GP50AAK3BML	CPH-403C	5200, 5300, 8622P	CPB-405C	LP1218	CPB-403D
GP55AAAH3BMX	CPH-464J	15000	NR	<b>LENOXX</b>	
GP55AAAH3BX	CPH-495	21000, 31500	CPB-403C	605	NLA (12/03)
GP60AAAH3BMJ	CPH-464D	KITCHENMATE	NR	<b>LG</b>	
GP60AAAH3BMJZ	CPH-464C	SOLITAIRE 100, 200, 1000	CPB-403	B-1632	CPH-403C
GP60AAAH3BML	CPH-464C	STARMATE	CPB-403	<b>LUCENT - SEE AT&amp;T/LUCENT</b>	
GP60AAAH3BMS	CPH-464B	WALKMATE	CPB-403C	<b>MAESTRO</b>	
GP60AAAH3BMX (Z)	CPH-464J	<b>HIPHON</b>		<b>- SEE AASTRA TELECOM</b>	
GP60AAAH3BXZ	CPH-495	3, 4	CPB-400	<b>MCE</b>	
GP60AAH3BX	CPH-467	<b>HYOSTAR</b>		700-1, -2, -3, -4, -5	CPB-400
GP60AAH3BMJ	CPH-403D	ALL MODELS	CPB-403	7010XSA, 70125XSA	CPB-400
GP60AAH3BML	CPH-403C	<b>IBM</b>		7103XTP, 7110XTP	CPB-401
GP60AAH3BMX	CPH-403J	BAT-1000-A	CPB-400J	7112XTP, 7114XTP	CPB-401
GP60AAK3BML	CPB-400C	BAT-1100-B	CPH-470	7115XTP	CPB-401
GP60AAK3BMS	CPB-400B	BAT-1200-A	CPH-464C	7218XTP, 7230XTP	CPB-400
GP60AAK3BZ	CPB-461	BAT-1300-A	CPH-464C	7250XTP	CPB-404
GP60AAS2BMX	CPB-479B	BAT-1400A	CPB-442	7303XTP	NLA
GP60AAS3BMJ	CPB-400D	BAT-1500-A	CPH-464J	7304XTP	CPB-401
GP60AAS3BML	CPB-400C	BAT-1600A	CPB-400D	7310XTP, 7312XTP	NLA
GP60AAS3BMX	CPB-400J	BAT-1600A	CPB-400D	7316XTP	NLA
GP60AAS3BZ	CPB-463	BAT-1700-B	CPH-403C	7318XTP	CPB-401
GP60AAS3B1Z	CPB-463	BAT-1800-A	CPH-495	7516XTP	NR
GP65AAAH3BMJ	CPH-464D	IBM-2.4GIG	CPB-400C	<b>MEMOREX</b>	
GP65AAAH3BXZ	CPH-514	IBM-900FADS	CPH-464C	3SN-4/5AA45-S-X1	CPB-493C
GP70AAAH2BMJZR	CPH-515D	IBM-900MHZCID	CPH-403C	5840600032	CPB-493C
GP70AAAH3BX	CPH-505	IBM-900SP	CPH-464J	BT-801	CPB-433H
GP70AAK4BMX	CPB-402L	IBM-3050/3150	CPB-400D	BT-904	CPB-479B
GP70AAK5BXZ	NLA (11/04)	IBM-3330	CPH-464C	BT-905	CPH-459
GP72AAS3BMJ	NLA (04/08)	IBM-3345	CPH-403C	BT-941	CPB-493C
GP72AAS3BX	NR	IBM-3415/3420/3455/3460	CPB-400J	MPH-2410/2430	CPB-400C
GP72AAS3BZ	CPB-457	IBM-3855	CPH-470	MPH-6050/6250/6250BAT	CPB-433H
GP75AAAH3BX	CPH-505	IBM-3900/3920	CPH-470	MPH-6925	CPB-479B
GP75AAH3BMJZ	CPH-403C	IBM-4900	CPB-442	MPH-6928/6929	CPH-459
GP80AAALH3BML	CPH-488J	IBM-5275	CPB-400J	MPH-6931	CPB-400C
GP80AAALH3BMX	CPH-488B	IBM-5275	CPB-400J	MPH-6935	CPH-459
GP80AAK3BML	CPB-400C	IBM-7200/7205	CPH-470	MPH-6950/6955/6956	CPH-459
GP80AAS3BMX	CPB-400B	IBM-ENB1	CPH-470	MPH-6985	CPB-493C
GP85AAALH3BMLZ	CPH-488C	<b>IKKO</b>		MPH-6988	CPH-459
GP85AAALH3BMJ	CPH-488D	KD-10	CPB-400	MPH-6989/6990	CPH-459
GP85AAALH3BXZ	CPH-496	<b>INTER-TEL</b>		MPH-6991	CPB-400C
GP85AAS3BV1Z	CPH-463	BT-9000, EXP-9600	CPH-429	MPH-6995/6996	CPH-459
GP91AAALH2BXZ	CPH-508	<b>ITT</b>		MPH-7825/7828/7895	CPB-493C
GP95AAS3BV1Z	CPH-463	5130	CPB-403C	MPH-8250	CPB-433H
GP135AAH3BMU	CPH-459	PC-590	CPB-403	MSP-PH2400	CPH-459
GP160AAM2BXZ	CPH-489	PC-1510	CPB-403B	YBT3N600MAH	CPH-459
GP170BNKX3	NLA (05/03)	PC-1550	CPB-401B	YBT3N800MAH	CPB-400B
GP180AAH6YML	NR	PC-1600	CPB-403B		
GP280BVK3AMX	CPB-404P	PC-1700/1800	CPB-400		
GP320BVH3TMS	CPB-401B	PC-3310/3320/3330	CPB-400C		
NT72AAS3BX	CPB-457				
TH72AAS3BZ	CPB-457				

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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

MICROSOFT		NEC		NORTHWESTERN BELL (CONT'D)	
M900, MP900	NLA (04/08)	730601, 760606, 760614	CPH-503	<b>SOME HAVE "EXCURSION" PREFIX</b>	
		ETW4R1	CPH-503	35800, 35807, 35808	CPB-400C
MITEL		NIPPON		35818, 35819, 35828, 35829	CPH-464D
SUPERSET 4090	CPH-429	580, 584	CPB-401B	35850, 35851	CPH-488D
MIDLAND		820	NLA (02/06)	35858, 35859	CPH-464D
8-220/275	CPB-400	NOMAD - SEE AT&T/LUCENT		35861	CPH-464XR
80-200/200A	CPB-400	NORTEL-ALSO AASTRA TELECOM		36000	NLA (03/04)
80-201/204/205/207/207B	CPB-400	9750	CPH-503	36100, 36170	CPB-400C
80-210	NLA (02/06)	A0628271, A0667371	CPH-511	36240, 36246, 36247, 36248	CPB-400C
80-220/250/275	CPB-400	A0757132	CPH-511	36250	CPB-400C
MOTOROLA		C3050, C3060	CPH-511	36257, 36258	CPB-493C
100, 200, 210, 350	CPB-401B	M7410	CPH-513	36280	CPB-400C
425, 435	CPB-401B	MERIDIAN PBX	CPH-503	36285	CPH-403C
550, 555, 560, 580	CPB-401B	NORSTAR PLUS	CPH-503	36287, 36288	CPB-400C
600, 610, 700, 800, 825	CPB-401B	NTAB9682	CPH-513	36570, 36571, 36580, 36581	CPH-464XR
2010X, 2025, 2125, 2505	CPB-401B	NTHH04GA	CPH-511	36582, 36583	CPH-488C
3091	CPB-456	NTHH10AA/EA/GA	CPH-511	38000	NLA (03/04)
3225, 3248, 3325, 3367	CPB-401B	NTHH11AA/EA/GA	CPH-511	38100	CPB-403B
4325, 5525, 5625	CPB-401B	P0871365	CPB-400C	38200	CPB-403C
55251, 55521	CPB-401B	T7406	CPH-513	38300, 39100	CPB-403D
56251, 56521, 56725	CPB-401B	NORTHWESTERN BELL		39200, 39202, 39203	CPB-400C
C50, C51	CPH-464D	<b>SOME HAVE "EXCURSION" PREFIX</b>		39203-4	CPB-403C
C70, CLASSIC	CPB-400D	255	CPB-400B	39205, 39210, 39212	CPB-400C
DYNASTY 500/550	CPB-401B	500	NLA (02/06)	39213, 39220, 39221	CPB-400C
E30, E31	CPB-400D	3000	CPB-404B	39222, 39230, 39231	CPB-400C
E32, E33, E34, E51, E52	CPH-464D	3100	CPB-403J	39237, 39250, 39290	CPB-400C
HCNN4005A	CPH-485	3200	CPB-403B	39300, 39360, 39370	CPB-461
JST-550	CPB-401B	3210	CPB-403C	39500, 39525, 39526	CPB-400C
MA-300/303	CPB-400D	3300, 3309	NLA (03/04)	39601, 39605, 39606	CPB-400C
MA-350/351/352/354/355	CPB-400D	3370	CPH-450C	39610, 39625, 39626	CPB-400C
MA-356/357/360/361/362	CPB-400D	3500	NLA (02/06)	39665, 39705, 39710	CPB-400C
MA-550/551/560/580/581	CPB-400D	3620S	NLA (03/04)	39720, 39765, 39880	CPB-400C
MA-3150 & 3160 SERIES	CPB-400D	3900	CPB-402L	93305	CPH-450C
MD-41	CPB-400D	4200	CPB-400B	355450	CPB-493C
MD-61	CPH-485	6000	CPB-404B	382001	CPB-403B
MD-71	CPB-400D	10312FO	CPB-400C	1010119	CPB-433D
MD-451/471/481/491/550	CPB-400D	30300	NLA (03/04)	BP61AAS3BML	CPB-400C
MD-671/681	CPH-485	30309	CPB-404B	CLEARTECH 5400	CPB-400
MD-751/761/781/791	CPH-464D	31001	CPB-400	CLEARTECH 5520/5522S	CPB-400
MD-4150 & 4160 SERIES	CPH-505	32001, 32011	CPB-400B	EXCURSION SPORT	NLA (03/04)
MD-4250/4260	CPH-464D	32101	CPB-473C	EXCURSION SPORT II	NLA (03/04)
MD-7001/7081/7091	CPB-400D	32113	CPB-400C	MD-AA450mAhX3	CPB-400C
MD-7101/7151/7161	CPH-464D	32500	CPB-400B	NT60AAS3BML	CPB-400C
MD-7250/7251/7260/7261	CPH-464D	32501	CPB-403M	NUVOX	
OJO	CPH-488B	32502	CPH-450C	DM820	CPB-400
PRINCESS	CPB-400D	32505	CPB-403C	OLYMPIA	
PVP-1000	CPH-488B	32508	CPB-400C	CDP-24106/24200/24201	CPH-505
SD-4501/4502/4550/4551	CPH-464D	32509	CPH-450C	CDP-24206/24406/24999	CPH-505
SD-4561	CPH-464D	32509-1	CPB-403C	OL-2400/2410/2420/2430	CPH-464J
SD-4581/4591/7500/7501	CPH-464D	32510	CPB-473C	OL-2490/2499/3020	CPH-464J
SD-7502/7561/7581	CPH-464D	32525, 32527, 32528, 32529	CPH-450C	OL-5800/5805/5810/5815	CPH-464J
SNN4135A	CPB-401B	32555, 32700, 32700-4	CPH-450C	OL-6010/6099	NR
T31, T3101, T3151	CPH-515D	32701, 32701-1, 32704	CPH-450C	PAC TEL	
VST SERIES	CPB-401B	32710, 32750	CPB-403D	2282504	CPB-403D
MURAPHONE		32830, 32880, 32880-1	CPH-450C	CS-8000/8001	CPB-403D
2060, 2066	CPB-401B	33000, 33010, 33080, 33090	CPB-404B	CS-8100/8200	CPB-403D
MP100	CPB-400	33600, 33601	CPH-450C	CS-8400/8410	CPB-403D
MP301	CPB-408	33620S	NLA (03/04)	PACIFIC BELL	
MP400, MP401	CPB-400	33700	CPH-450C	800, 810, 819, 820, 840	CPB-403D
MP511	CPB-413	35000	NLA (02/06)	CL980	CPB-463
MP600, MP601, MP610, MP611	NLA (12/03)	35110	CPB-433D	CS-8000/8100/8200	CPB-403D
MP650	NLA (02/04)	35500, 35550	CPB-433H	CS-8400/8410	CPB-403D
MP651	NR				
MP800, MP801, MP900	NLA (12/03)				

NLA: No Longer Available  
 NYA: Not Yet Available  
 NR: No Replacement

**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

PANASONIC		PANASONIC (CONT'D)		PANASONIC (CONT'D)	
BB-GT1500/GT1540/GTA150	CPH-514	KX-T3822R	CPB-401B	KX-TC907	CPB-400B
CGA-P001 (Li-Ion)	NR	KX-T3823/T3824	CPB-403B	KX-TC908/TC909/TC910	CPB-442
HHR-07TA3U2B	NLA (05/06)	KX-T3825	CPB-400B	KX-TC911	CPB-400B
HHR-4DPA	NMH-2/AAA	KX-T3831	CPB-400B	KX-TC914	CPB-442
HHR-15F2G1	CPH-479B	KX-T3832	CPB-403B	KX-TC917HSB	CPB-400B
HHR-15F2G3	CPH-479Z	KX-T3835	CPB-400B	KX-TC919/TC928	CPB-442
HHR-55AAABU	NMH-2/AAA	KX-T3841	NLA (02/06)	KX-TC930	CPB-435
HHR-P103	CPH-490	KX-T3842/T3845	CPB-400B	KX-TC933/TC934/TC935	CPB-400B
HHR-P104	CPH-496	KX-T3848	CPB-403B	KX-TC940/TC942	CPB-442
HHR-P105	CPH-508	KX-T3848R	CPB-403B	KX-TC955RUB/TC956RUB	CPB-400B
HHR-P107	CPH-514	KX-T3850R/T3855R/3856	CPB-403B	KX-TC970	CPB-442
HHR-P401	CPH-459	KX-T3860/3865/3870/3875	CPB-403B	KX-TC976RUB	CPB-400B
HHR-P402	CPH-487	KX-T3880/T3880R	CPB-400B	KX-TC1000/TC1001	CPB-433B
HHR-P501/P505	CPH-454	KX-T3900	CPB-400B	KX-TC1005/TC1006	CPB-433B
HHR-P506A	CPH-479B	KX-T3905/T3908	CPB-403B	KX-TC1010	CPB-433B
HHR-P509A	CPH-479Z	KX-T3910/T3912	CPB-403B	KX-TC1025/TC1026	CPB-433B
HHR-P513A	CPH-489	KX-T3920/T3925	CPB-403B	KX-TC1040/TC1045	CPB-433B
HHR-P515	NR	KX-T3930/T3932/T3935	CPB-403B	KX-TC1210/TC1220/TC1230	CPH-464B
HHR-P516	NR	KX-T3940/T3945	CPB-403B	KX-TC1400/TC1401	CPB-400B
HHR-P546A	CPH-485	KX-T3950	CPB-403B	KX-TC1402/TC1403	CPB-400B
KC-TC917HSB	CPB-400B	KX-T3960/T3962/T3965	CPB-403B	KX-TC1410	CPB-400B
KX-A16	CPB-476E	KX-T3967/T3968	CPB-403B	KX-TC1430/TC1431	CPB-400B
KX-A36	CPB-400B	KX-T3970/T3971	NLA (01/08)	KX-TC1447/TC1450	CPB-400B
KX-A36A	CPB-403B	KX-T3980/T3980R	CPB-403B	KX-TC1451/TC1457	CPB-400B
KX-A37	CPB-436	KX-T4000	CPB-437	KX-TC1460/1461/1468	CPB-400B
KX-A38	CPB-437	KX-T4108/T4109	CPB-403B	KX-TC1481/1484/1486	CPB-400B
KX-A39	CPB-431	KX-T4168/T4169	CPB-403B	KX-TC1493/1500/1501/1502	CPB-400B
KX-A40	CPB-445	KX-T4200	CPB-403B	KX-TC1503/TC1507	CPB-400B
KX-A43	CPB-435	KX-T4200H	CPB-401B	KX-TC1520/TC1696	CPB-400B
KX-A45	CPB-434	KX-T4200R	CPB-403B	KX-TC1700/TC1701	CPB-400B
KX-A92	CPB-442	KX-T4300/T4310	CPB-403B	KX-TC1703/TC1710	CPB-400B
KX-A150	NLA (01/08)	KX-T4330/T4330R	CPB-403B	KX-TC1711/TC1713	CPB-400B
KX-A276	NLA (05/06)	KX-T4340/T4342	CPB-403B	KX-TC1720/TC1721	CPB-400B
KX-F390	CPB-434	KX-T4350/T4350R/T4355	CPB-403B	KX-TC1722/TC1723	CPB-400B
KX-F900	CPB-442	KX-T4360/T4365	CPB-403B	KX-TC1731/TC1733	CPB-400B
KX-FG2451	CPH-508	KX-T4370	CPB-403B	KX-TC1740/TC1741	CPB-400B
KX-FG6550	CPH-496	KX-T4400/T4410	CPB-403B	KX-TC1743	CPB-400B
KX-FMC230	CPB-442	KX-T4500/T4550/T4560	CPB-403B	KX-TC1750/TC1800	CPB-400B
KX-FPC91/FPC95/FPC96	CPB-400B	KX-T4600	CPB-403B	KX-TC1801/TC1802	CPH-454
KX-FPC135/FPC141	CPB-400B	KX-T6161	CPB-433C	KX-TC1808	CPH-454
KX-FPC161/165/166	CPB-400B	KX-T7880	CPB-435	KX-TC1811/TC1831	CPH-454
KX-FPG175/FPG176	CPH-454	KX-T7885	NLA (05/06)	KX-TC1848/TC1850	CPB-400B
KX-FPG371/372/376/377	CPB-487	KX-T8000	CPB-400B	KX-TC1851/1852/1858/1861	CPH-454
KX-FPG378/FPG379	CPH-496	KX-T8036A	CPB-403	KX-TC1862/TC1866	CPH-454
KX-FPG381	CPB-487	KX-T9000	CPB-431	KX-TC1867	CPB-400B
KX-FPG391	CPH-496	KX-T9020	CPB-445	KX-TC1868	CPH-454
KX-P372DH	CPB-403B	KX-T9050BH	CPB-431	KX-TC1870	CPB-400B
KX-T150/T180	CPB-403B	KX-T9100/T9150	CPB-434	KX-TC1871/TC1872	CPH-454
KX-T210	CPH-454	KX-T9200/T9220/T9250	CPB-434	KX-TC1881/TC1886	CPH-454
KX-T308	CPB-476E	KX-T9300/T9310/T9320	CPB-435	KX-TC1890	CPB-400B
KX-T800	CPB-400B	KX-T9400/T9410	CPB-435	KX-TC1891	CPH-454
KX-T1232	CPB-476E	KX-T9500/T9505/T9509	CPB-435	KX-TC4169/TC4310	CPB-403B
KX-T2105	CPH-454	KX-T9520/T9525/T9550	CPB-435	KX-TC9080	CPB-431
KX-T3000	CPB-436	KX-T61610	NR	KX-TC9568XB/TC9768XB	CPB-400B
KX-T3080	CPB-403B	KX-TC100/TC109	CPB-403B	KX-TCA8	CPB-400B
KX-T3285/T3380	CPB-400B	KX-TC150/TC155/TC157	CPB-403B	KX-TCA14	CPH-454
KX-T3610/T3620/T3640	CPB-403B	KX-TC160/TC162/TC165	CPB-403B	KX-TCC106/TCC116	CPB-403B
KX-T3702/T3705/T3710	CPB-403B	KX-TC170	CPB-403B	KX-TCC425	CPB-403B
KX-T3712	CPB-403B	KX-TC180/TC185/TC187	CPB-403B	KX-TCC902/912/936/942	CPB-442
KX-T3720/T3725	CPB-403B	KX-TC190/TC197	CPB-403B	KX-TCL100	CPB-400B
KX-T3730/T3732	CPB-403B	KX-TC280/TC282/TC289	CPB-403B	KX-TCM410/412/415/417	CPB-403B
KX-T3748	CPB-403B	KX-TC415	CPB-403B	KX-TCM418/420/422	CPB-403B
KX-T3800/3805/3806/3807	CPB-403B	KX-TC900	CPB-442	KX-TCM424/440	CPB-403B
KX-T3815	CPB-400B	KX-TC901	CPB-400B	KX-TCM936/937/938	CPB-442
KX-T3818	CPB-401B	KX-TC903	CPB-435	KX-TCM939	CPB-400B
KX-T3821	CPB-400	KX-TC904	CPB-400B	KX-TCM940	CPB-442
KX-T3822/T3822A/T3822B	CPB-403B	KX-TC905	CPB-435	KX-TCM941/943/944/947	CPB-400B

NLA: No Longer Available  
 NYA: Not Yet Available  
 NR: No Replacement

**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

PANASONIC (CONT'D)		PANASONIC (CONT'D)		PANASONIC (CONT'D)	
KX-TCS970	CPB-442	KX-TG5213/5230/5240/5242	CPH-496	P-P504	CPB-400B
KX-TD7680/TD7684	CPH-490	KX-TG5243/5421/5422/5423	CPH-496	P-P507	CPB-478B
KX-TD7690 (Li-Ion)	NR	KX-TG5428/5431/5432/5433	CPH-496	P-P508	CPH-454
KX-TD7694	CPH-490	KX-TG5436/5438/5439	CPH-496	P-P510	CPH-454
KX-TD7890	CPB-442	KX-TG5451/5452/5453/5664	CPH-496	P-P511	CPB-487
KX-TD7894/TD7895	CPH-400J	KX-TG5456/5471/5480/5561	CPH-496	P-P539	CPB-431
KX-TD7896	CPH-490	KX-TG5566/5571/5576/5583	CPH-496	P-P543	CPB-435
KX-TG200/205/210/240	CPH-454	KX-TG5621/5622/5623	CPH-496	P-P545	CPB-434
KX-TG1000N	CPH-485	KX-TG5631/5632/5633/5634	CPH-496	P-P592	CPB-442
KX-TG1032/1033/1034/1035	NMH-2/AAA	KX-TG5651/5652/5653/5664	CPH-496	P-P801	CPB-401B
KX-TG1050N	CPH-485	KX-TG5671/5672/5673	CPH-496	P-P802	CPB-404B
KX-TG2000B (Backup)	CPB-478B	KX-TG5761/5766/5767	CPH-508	PQHHR150AA21	CPH-479B
KX-TG2000B (Handset)	CPH-479B	KX-TG5771/5776/5777/5779	CPH-508	PQHHR150AA23	CPH-479Z
KX-TG2120/2122/2130	CPB-400B	KX-TG6021/6022/6023/6051	CPH-514	PQHP509SVC	CPH-479Z
KX-TG2205/TG2207	CPB-487	KX-TG6052/6053/6054/6071	CPH-514	PQKK10093	CPH-459
KX-TG2208/TG2214	CPH-489	KX-TG6072/6073/6074	CPH-514	PQP25F301A	CPB-403B
KX-TG2215	CPB-487	KX-TG6500/6502	CPH-496	PQP50AA61	CPB-478B
KX-TG2216	CPH-489	KX-TG6700/6702	CPH-508	PQP60AAF3G2	CPB-400B
KX-TG2217/2219/2222	CPB-487	KX-TG8231/8232	NMH-2/AAA	PQP85AA3A	CPH-454
KX-TG2224/TG2226	CPH-489	KX-TGA100N	CPH-485	PQP504SVC	CPB-400B
KX-TG2227	CPB-487	KX-TGA101S	NMH-2/AAA	PQP506SVC	CPH-479B
KX-TG2235	CPH-489	KX-TGA200	CPH-479B	PQP508SVC	CPH-454
KX-TG2236/TG2237	CPB-487	KX-TGA210	CPH-454	PQP510SVC	CPH-454
KX-TG2238	CPH-489	KX-TGA230	CPH-490	PQPP511SVC	CPB-487
KX-TG2239/TG2247	CPB-487	KX-TGA233/234/236/248	CPH-496	PQSUHGLA1ZA	CPH-514
KX-TG2248	CPH-489	KX-TGA241/242/243/246	CPH-508	PQWB01HF2G1	CPB-433C
KX-TG2257	CPB-487	KX-TGA270	CPH-487	PQWBT1461M	CPB-400B
KX-TG2258	CPH-489	KX-TGA271/TGA272	CPH-490	PQWBTG1000N	CPH-485
KX-TG2267/TG2287	CPB-487	KX-TGA273	CPB-487	PQWRT3831-RM	CPB-400
KX-TG2302/2303/2312/2313	CPH-496	KX-TGA290	CPH-487	PQXA36SVC	CPB-400B
KX-TG2314/2322/2335/2336	CPH-496	KX-TGA300/301/351	CPH-514	PQXA36ASVC	CPB-403B
KX-TG2343/2344/2346	CPH-496	KX-TGA400	CPH-479B	PSPT3HRAAU41 (65)	CPH-400J
KX-TG2352	CPH-490	KX-TGA420B	CPH-485		
KX-TG2355/2356/2357	CPH-496	KX-TGA450B/TGA500	CPH-496	TYPE 1	CPB-400B
KX-TG2382/2383	CPH-490	KX-TGA510	CPB-487	TYPE 2	CPB-403B
KX-TG2386/2388	CPH-496	KX-TGA520/523/541/542	CPH-496	TYPE 3	CPB-403C
KX-TG2396	CPH-454	KX-TGA545/546/547/548	CPH-496	TYPE 4	CPB-403D
KX-TG2397/TG2400	CPH-459	KX-TGA549/550/551/552	CPH-496	TYPE 5	CPB-436
KX-TG2401/TG2403	CPH-454	KX-TGA560	CPH-496	TYPE 6	CPB-437
KX-TG2405	CPH-459	KX-TGA570/571/572	CPH-508	TYPE 7	CPB-401B
KX-TG2411/2420/2421/2422	CPH-508	KX-TGA600/TGA601	CPH-514	TYPE 8	CPB-404B
KX-TG2424/2431/2432	CPH-508	KX-TGA650	CPH-496	TYPE 9	CPB-403M
KX-TG2451	CPH-454	KX-TGA670	CPH-508	TYPE 10	CPB-400C
KX-TG2480	CPH-496	KX-TGA820	NMH-2/AAA	TYPE 11	CPB-400B
KX-TG2481	CPH-454	KX-TGA2705	CPB-487	TYPE 13	CPH-454
KX-TG2500	CPH-459	KX-TGM240	CPH-454	TYPE 14	CPB-433B
KX-TG2501/TG2503	CPH-454	KX-TH102-C/TH111/TH112	CPH-496	TYPE 15	NLA (01/08)
KX-TG2550	CPH-459	KX-THA11/THA12	CPH-496	TYPE 16	CPH-459
KX-TG2553	CPH-454	KX-THA16	NR	TYPE 17	CPH-479B
KX-TG2560	CPH-459	KX-THA17/THA19	CPH-496	TYPE 18	CPB-478B
KX-TG2562/TG2563/TG2564	CPH-454	KX-WP1050 (Li-Ion)	NR	TYPE 19	CPH-454
KX-TG2570/TG2575	CPH-459	N4HHEPA00001	CPH-489	TYPE 20	CPH-479Z
KX-TG2583/TG2584/TG2593	CPH-454	N4HHGMB00001	CPH-490	TYPE 21	CPH-454
KX-TG2620/2621/2622	CPH-508	N4HKGMA00001	CPB-487	TYPE 22	CPH-464B
KX-TG2631/2632	CPH-508	N4HKGMB00001	CPH-454	TYPE 23	CPH-485
KX-TG2650/2670/2680/2690	CPH-479Z	N4HUGLB00001 (Li-Ion)	NR	TYPE 24	CPB-487
KX-TG2700/2720/2730	CPB-487	P-01H-F2G1	NR	TYPE 25	CPH-490
KX-TG2740/2750/2770	CPB-487	P-P102	CPH-464B	TYPE 27	CPH-489
KX-TG2970	CPH-487	P-P201	CPB-436	TYPE 29	CPH-496
KX-TG3021/3031/3032	CPH-514	P-P202	CPB-437	TYPE 30	CPH-487
KX-TG3033/3034	CPH-514	P-P301	CPB-403B	TYPE 31	CPH-508
KX-TG4000B (Backup)	CPB-478B	P-P302	CPB-403C	TYPE 32	NR
KX-TG4000B (Handset)	CPH-479B	P-P303	CPB-403D	TYPE 35	CPH-514
KX-TG4500 (Backup)	NR	P-P304	CPB-403M	TYPE 39	CPB-431
KX-TG4500 (Handset)	CPH-496	P-P305	CPB-433B	TYPE 43	CPB-435
KX-TG5050/5055	CPH-496	P-P341	NLA (01/08)	TYPE 45	CPB-434
KX-TG5100/5110	CPB-487	P-P501	CPB-400B	TYPE 92	CPB-442
KX-TG5200/5202/5210/5212	CPH-496	P-P502	CPB-400C	VA-7020	CPB-400B

NLA: No Longer Available  
 NYA: Not Yet Available  
 NR: No Replacement

**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**



RADIO SHACK (CONT'D)		RADIO SHACK (CONT'D)		RADIO SHACK (CONT'D)	
43-1047	CPB-403B	43-3849/3850	CPB-400C	960-0532	CPB-431
43-1048	CPB-403M3	43-3851	<i>CPH-403D</i>	960-0533	<b>NLA (01/08)</b>
43-1049/1050	CPB-403B	43-3853	<i>CPH-488B</i>	960-0534	CPB-434
43-1051	CPB-403D	43-3856/3857	CPB-400B	960-0536/0537	<b>NLA (06/06)</b>
43-1052	CPB-403M3	43-3871/3872	<i>CPH-488B</i>	960-1201	CPB-401B
43-1053/1054/1057/1060	CPB-403B	43-3880/3887/3898	<i>CPH-488B</i>	960-1204	<b>NLA (02/06)</b>
43-1080	NR	43-5501	CPB-403C	960-1206	<b>NLA (03/07)</b>
43-1083	CPB-403D	43-5502/5503/5504/5506	CPB-403D	960-1214	CPB-404B
43-1084	CPB-440	43-5509	CPB-456	960-1240	CPB-403B
43-1085	<b>NLA (06/06)</b>	43-5511/5512/5513/5514	CPB-403D	960-1291	CPB-400B
43-1086/1087/1088	CPB-400B	43-5515	CPB-456	960-1297	CPB-403C
43-1089	CPB-400D	43-5518/5519/5520	CPB-400B	960-1298	CPB-439
43-1090/1095/1096	CPB-400B	43-5521/5522/5526/5527	CPB-400B	960-1334	CPB-403B
43-1097A/1098	CPB-400D	43-5529	<i>CPH-488B</i>	960-1357	CPB-400J
43-1099	CPB-400B	43-5530	CPB-400B	960-1371	CPB-433H
43-1102/1103/1104	CPB-400B	43-5550	CPB-400B	960-1377	CPB-483
43-1106	<i>CPH-470</i>	43-5560/5561/5562	<i>CPH-488B</i>	960-1405	CPB-432C
43-1107/1108/1109/1110	CPB-400B	43-5805/5806	CPB-403D	960-1436	CPB-403J
43-1111/1112/1114	CPB-400B	43-5807	<i>CPH-403D</i>	960-1438	CPB-400C
43-1115/1116	CPB-461	43-5809	CPB-456	960-1449	<i>CPH-450C</i>
43-1118	CPB-400B	43-5820	CPB-400B	960-1460	CPB-458
43-1119	CPB-466	43-5829	<i>CPH-488B</i>	960-1463	CPB-466
43-1122/1123/1124/1125	CPB-400B	43-5830/5850/5851	CPB-400B	960-1465	CPB-443
43-1126/1128/1129/1130	CPB-400B	43-5860	<i>CPH-488B</i>	960-1477	CPB-401M
43-1702/1703/1704	CPB-400B	43-5862 (Base)	<i>CPH-510</i>	960-1491	<b>NLA (02/06)</b>
43-2101	<b>NLA (01/07)</b>	43-5862 (Handset)	<i>CPH-488B</i>	960-1497	<i>CPH-454</i>
43-2105	<i>CPH-464D</i>	43-8001/8002/8003	CPB-403B	960-1502	CPB-483
43-2218	CPB-400D	43-8005	<i>CPH-429</i>	960-1505	<i>CPH-454</i>
43-2811	<i>CPH-459</i>	43-8006	CPB-400B	960-1507	<b>NLA (03/07)</b>
43-3215	CPB-403J	43-8007/8008	<i>CPH-429</i>	960-1508	CPB-403C
43-3501	CPB-400B	43-8011	CPB-403B	960-1783	CPB-457
43-3502/3503	CPB-403M3	43-8013	CPB-400B	960-1786	<b>NLA (01/07)</b>
43-3504/3505/3506/3507	CPB-400D	43-8014	<b>NLA (06/06)</b>	960-1810	CPB-462
43-3509	CPB-403C	43-8024	CPB-483	960-1822	<i>CPH-403D</i>
43-3511/3512/3513/3514	CPB-400B	43-8025	CPB-462	960-1834	<i>CPH-450C</i>
43-3515/3516	CPB-400B	43-8026	CPB-443	960-1835	<i>CPH-470</i>
43-3520/3521	<i>CPH-485</i>	43-8031/8032/8033	CPB-486B	960-1838	<i>CPH-459</i>
43-3522/3523	CPB-400D	43-8535/8545	CPB-400B	960-1839	CPB-469
43-3524/3525	<i>CPH-485</i>	43-9001	<i>CPH-459</i>	960-1849	CPB-433B
43-3529	<i>CPH-488B</i>	43-9002/9003	CPB-487	960-1859	CPB-461
43-3530/3531/3532	CPB-400B	43-9004	<i>CPH-490</i>	960-1880	CPB-463
43-3533/3534	CPB-479B	43-9005/9007	CPB-487	960-1882	<i>CPH-481D</i>
43-3535/3536/3537	CPB-400B	43-9008/9009/9012	<i>CPH-459</i>	960-1883	<i>CPH-485</i>
43-3538	<i>CPH-488B</i>	43-9013	CPB-487	960-1943	CPB-479J
43-3541/3542/3543	CPB-479B	43-9015/9016/9018	<i>CPH-490</i>	960-1951	CPB-492
43-3544/3545/3546	CPB-400B	43-9021	CPB-400D	960-1965	CPB-456
43-3547	<i>CPH-403D</i>	43-9024/9025/9026	<i>CPH-496</i>	960-1967	CPB-407B
43-3548/3549	CPB-400B	43-9030/9031	<i>CPH-496</i>	960-1969	CPB-404L3
43-3550/3551	<i>CPH-403D</i>	120-8003	<i>CPH-429</i>	960-1971	CPB-404P3
43-3553/3554	<i>CPH-488B</i>	940-1218	CPB-442	960-2036	NR
43-3556/3557/3558	CPB-400B	960-0392	CPB-402	960-2038	<i>CPH-479Z</i>
43-3570/3571/3572	<i>CPH-488B</i>	960-0393	CPB-408	960-2079	NR
43-3576/3577/3578	CPB-400B	960-0399	CPB-413	960-2082	<i>CPH-403C</i>
43-3580/3581	<i>CPH-488B</i>	960-0403	CPB-403	960-2083	CPB-486B
43-3590	<i>CPH-464J</i>	960-0509	CPB-438	960-2100	CPB-487
43-3595	CPB-400B	960-0511	CPB-442	960-2105	CPB-400
43-3597/3598	<i>CPH-488B</i>	960-0513	CPB-461	960-2112	<i>CPH-464J</i>
43-3599	CPB-403C	960-0520	CPB-404C	960-2118	<i>CPH-482D</i>
43-3604	<i>CPH-482D</i>	960-0522	CPB-401	CS-0010	CPB-404C
43-3701	CPB-400B	960-0523	<i>CPH-464X</i>	CS-0013	CPB-403
43-3703/3704/3705	<i>CPH-488B</i>	960-0524	CPB-404P	CS-0025	CPB-400B
43-3805/3806/3807/3810	CPB-400B	960-0525	CPB-402L	CS-0037/0040	CPB-404P3
43-3812/3813/3814	CPB-400B	960-0529	CPB-436	CS-0041	CPB-404M
43-3815	<i>CPH-488B</i>	960-0530	CPB-430	CS-0053	<i>CPH-464X</i>
43-3817/3818	CPB-400B	960-0531	CPB-437	CS-0071	NR
43-3820/3821/3823/3827	CPB-400B				
43-3847	<i>CPH-403D</i>				

NLA: No Longer Available  
 NYA: Not Yet Available  
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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**



SANYO (CONT'D)		SANYO (CONT'D)		SHARP (CONT'D)	
18560	CPB-438	CLT-A5830/A5832	CPH-464D	CL-905/960id/980id/9601d	CPB-443
23616	CPB-403C	CLT-A9011	CPB-400C	FT-4150/4155/4160	CPB-403D
23617	CPB-403B	CLT-D5880/D5882	CPH-488B	FT-4250/4255/4260/4265ID	CPB-403D
23618	CPB-403D	CLT-D6620/D6622	CPH-505	FT-4275ID	CPB-403D
23620	CPB-400C	CLT-E22/E23/E30/E32/E33	CPH-488B	FT-4350/4355	CPB-403D
23621	CPB-400B	CLT-E40/E42	CPL-507Q3	FT-4400/4510	CPB-400B
25479	CPB-403M	CLT-J30/J40/J50/J60	CPH-464D	FT-5400/5405/5410	CPB-400B
26305	CPB-483	CLT-OHE40	CPL-507Q3	FT-5505/5510/5555	CPB-403D
26543	CPB-433C	CLT-U12/U20/U22/U30/U32	CPH-464D	SR-2000	CPB-403D
BT-0001	CPL-507Q3	CLT-W10/W20/W25	CPH-464D	UX-BA01	CPH-488J
CAS-100/125/130	CPB-403C	GES-3AHRAAAU	CPH-464D	UX-CC500/CD600/CL220	CPH-488J
CAS-150/160/170/300	CPB-403C	GES-3AHRAACL	CPH-464D	UX-K01/K02	CPH-488J
CAS-837/867/887	CPB-403C	GES-MC2AA	NMH-2/AA	<b>SIEMENS</b>	
CAS-1200/1500	CPB-403C	GES-PC3F02	CPH-488B	240, 242	CPB-400X
CAS-8371/8871	CPB-403C	GES-PC3F03	CPH-464D	GIGASET 2400, 2402	NMH-2/AA
CAS-A900/A9000	CPB-400C	GES-PC615	CPH-485	GIGASET 2410, 2415, 2420	NMH-2/AA
CL-156	CPB-403C	GES-PC619	CPH-496	GIGASET 4000, 4010, 4015	NMH-2/AA
CL-410	CPB-400B	GES-PC901	CPB-432C	GIGASET 4200, 4210, 4215	NMH-2/AA
CLT-25/30/33/55KM/75M	CPB-403C	GES-PC902	CPB-483	GIGASET 8800, 8825	NMH-2/AA
CLT-156/176/177/300	CPB-403C	GES-PC910	CPB-438	MEGASET 940, 950, 960	CPB-474
CLT-520/555/556/560	CPB-403C	GES-PC915	CPB-483	E45, E450	NMH-2/AA
CLT-575/576/577/580/630	CPB-403C	GES-PCC04	NLA (03/07)	S45, S450, S455	NMH-2/AAA
CLT-656/657/667/670/677	CPB-403C	GES-PCC05	CPB-401M	SL30, SL3501	NR
CLT-760	CPB-403C	GES-PCF01	CPB-400C	<b>SONY</b>	
CLT-850	CPB-404	GES-PCF02	CPB-400B	BP-T10	CPB-404B
CLT-870/877/880	CPB-403C	GES-PCF03	CPB-400D	BP-T14	CPB-407B
CLT-908A	CPB-400C	GES-PCF05	CPB-456	BP-T16	CPB-403B
CLT-909	CPB-461	GES-PCF06	CPB-400J	BP-T18	CPB-400B
CLT-917/918/919/920	CPB-400C	GES-PCF07	CPB-479J	BP-T21	CPB-433H
CLT-926/927/937/947/957	CPB-400C	GES-PCF09	CPB-461	BP-T23	CPB-483
CLT-966/968	CPB-400C	GES-PCF10	CPB-487	BP-T24	CPH-454
CLT-986/1581/1881	CPB-403C	GES-PCH01	CPB-403C	BP-T25	CPB-403M
CLT-2400	CPB-400C	GES-PCH02	CPB-403B	BP-T26	CPB-403C
CLT-2402/2403	CPH-464D	GES-PCH03	CPB-403D	BP-T27	CPB-403D
CLT-2410	CPB-400C	GES-PCH05	CPB-403M	BP-T28	CPB-433C
CLT-2412/2413	CPH-464D	GES-PCH06	CPB-403J	BP-T30	CPB-432C
CLT-2415	CPB-400C	GES-PCH07	CPB-433C	BP-T31	CPB-462
CLT-2418/2419	CPH-464D	GES-PCH08	NLA (11/06)	BP-T33	CPB-400C
CLT-2420	CPB-400C	GES-PCL01	CPH-429	BP-T35	CPB-442
CLT-2422/2423	CPH-464D	GES-PCM02	CPH-459	BP-T37	CPB-403J
CLT-2425/2430/2435	CPB-400C	M-1000	CPB-408	BP-T38	CPB-486B
CLT-3200/3300/3301A	CPB-403C	TH-1000S	CPB-408	BP-T40	CPH-429
CLT-3500	CPB-403J	TH-1010M/1010S	CPB-403	BP-T50	CPB-479J
CLT-3600/4300/4600	CPB-403C	<b>SBC</b>		BP-Z11	CPB-408
CLT-5400/5581/5600/5881	CPB-403C	ID-282H/2820	CPH-505	FF643, FF674	CPB-403J
CLT-6100/6300/6571/6700	CPB-403C	SBC-202	CPH-464Q	NP-100	CPB-430
CLT-7100/7500/8201	CPB-403C	SBC-271	CPH-463	SCT-100	CPH-429
CLT-8600/8601/8800/8801	CPB-403C	SBC-302H	CPB-400C	SPORTSPHONE	CPB-404B
CLT-9081/9109/9171/9181	CPB-400C	SBC-368B/368SPURS	CPH-463	SPP-10	CPB-404B
CLT-9261/9571/9581/9661	CPB-400C	SBC-991/1933	CPH-463	SPP-11H	CPB-408
CLT-9810/9812/9819/9820	CPB-400C	SBC-2403/2432	CPH-485	SPP-22H	CPB-403
CLT-9839/9840/9861/9909	CPB-400C	SBC-3775	CPH-464Q	SPP-50	CPB-404B
CLT-9901/9902/9903/9904	CPB-400C	SBC-6900	CPB-400D	SPP-55/57/58	CPB-403B
CLT-9905	CPB-400C	<b>SHARP</b>		SPP-60	CPB-404B
CLT-9910	CPB-400D	3600	CPB-400B	SPP-62	CPB-433H
CLT-9911	CPH-464D	C2651	CPB-403D	SPP-65	CPB-403B
CLT-9915	CPB400D	CL-100W	CPB-400B	SPP-70	CPH-429
CLT-9916	CPH-464D	CL-150/155/160	CPB-403D	SPP-71/72/72C/73	CPB-403B
CLT-9920	CPB-400C	CL-200	CPB-400B	SPP-75/77	CPH-429
CLT-9922/9923/9925/9926	CPB-400D	CL-250/255/260/265D/275	CPB-403D	SPP-80	CPB-404B
CLT-9930	CPB-400C	CL-300	CPB-400B	SPP-85	CPH-429
CLT-9935/9935B/9936	CPB-400D	CL-350/355	CPB-403D	SPP-90	CPB-404B
CLT-9950/9960/9965	CPB-400C	CL-400/405/410	CPB-400B	SPP-95/97	CPH-429
CLT-33001/36001	CPB-403C	CL-500/505/510/540/550/555	CPB-403D		
CLT-A900/A901/A902	CPB-400C				
CLT-A903/A905	CPB-400C				

NLA: No Longer Available  
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 NR: No Replacement

**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**



SPECTRALINK		TOSHIBA (CONT'D)		UNIDEN (CONT'D)	
PTB400, PTB410	NLA(10/07)	FT-H986/H986BK	CPB-443	BBTY0538001	CPL-509
PTS330, PTS360	NLA(10/07)	FT-X988	CPB-483	BBTY0545001	CPH-510
SL650	NLA(10/07)	RC003029	CPB-403B	BBTY0565001	CPL-509
WTS400 SERIES	NLA(10/07)	RC004288	CPB-433H	BBTY0566001	CPH-464B
		RC004362	CPB-403B	BBTY0616001	CPH-464B
		RC004931	CPB-400B	BBTY0623001	CPB-400B
		RC005634	CPB-466	BBTY0624001	CPB-479B
		RC005705	NR	BP490	NR
		RC006495	CPB-443	BP901	CPB-438
		RC007132	CPB-483	BP904	CPB-479B
		RC008577	CPB-466	BP990	CPB-466
		RC009814	CPB-400B	BP999	CPB-483
		SG-1000	CPB-466	BP2499	CPB-466
		SG-1600/1700/1701/1800	CPB-400B	BP9100	CPB-439
		SG-1801/1981/1991	CPB-400B	BT0001	CPL-507Q3
		SX-2000/2001	CPB-400B	BT0002	CPL-509
		SX-2007	CPB-483	BT0003	CPH-510
		SX-2258	CPB-466	BT087	CPB-404B
		SX-2800/2801	CPB-400B	BT098	CPB-458
		SX-2808/2908	CPB-466	BT185	CPB-403B
		SX-2980/2981	CPB-400B	BT446	CPH-488B
		TRB-1000	CPB-466	BT800	CPB-400B
		TRB-1981	CPB-400B	BT801	CPB-433H
		TRB-3808	CPB-483	BT901	CPB-438
		TRB-5000	CPB-433H	BT904	CPB-479B
		TRB-6000	CPB-404B	BT905	CPB-400B
		TRB-6500	CPB-403B	BT909	CPH-464B
		TRB-8000	CPB-400B	BT925	CPL-507Q
		TRB-8258	CPB-466	BT930	CPH-464Q3
		TRB-9000	NR	BT990	CPB-466
		TRB-9100	CPB-483	BT999	CPB-483
				BT1001	CPH-464B
				BT1002	CPH-516B
				BT1004	CPH-464B
				BT1005	CPH-488B
				BT1006	CPB-400B
				BT1007	CPB-479B
				BT1008	CPH-515B
				BT1011	CPH-515D
				BT2499	CPB-466
				BT9000	CPH-429
				BT9100, BT9200	CPB-439
				CDU5160, CEZAI998	CPB-400B
				CEZAI998	CPB-400B
				CLX465/475/485/502	CPH-510
				CP355	CPB-400B
				CT301	CPB-403B
				CT355	CPB-407B
				CT785S	CPB-404B
				CXAI5198, CXAI5698	CPB-400B
				DCT646, DCT648	CPH-488B
				DCT736, DCT737, DCT738	CPH-464B
				DCT746M/746-2/748	CPH-488B
				DCT750/756/758	CPH-464B
				DCT5260/5280/5285	NMH-2/AA
				DCT6465/6485/7488	CPH-488B
				DCT7565/7585	CPH-464B
				DCX100	CPH-516B
				DCX200	CPH-515B
				DCX300	CPH-515D
				DCX520	NMH-2/AA
				DCX640/700/730/750	CPH-488B
				DCX770	CPL-507Q3
				DECT160, DECT180	CPH-516B
				DECT1060/1080 SERIES	CPH-516B
				DECT2060/2080 SERIES	CPH-515B
				DECT3080 SERIES	CPH-515D
SYLVANIA		UNIDEN			
3094	CPB-461	24-148	CPB-400B		
39230, 39370	CPB-400C	AE155	CPB-401B		
S2400, S2410	CPH-488C	AE255	CPB-400B		
ST88201, ST88207	CPB-400B	ANA9310, ANA9320	CPH-464Q3		
		ANA9500	CPH-503		
		ANA9610, ANA9620	CPH-429		
		ANA9710	CPB-466		
		B300/900/1000	CPB-400		
		BA300/300A	CPB-400		
		BBTG0609001	CPH-516B		
		BBTG0645001	CPH-515B		
		BBTY0207001	CPB-439		
		BBTY0241001	CPB-438		
		BBTY0251001	CPH-429		
		BBTY0275001	CPB-403B		
		BBTY0300001	CPB-400B		
		BBTY0324001	CPB-433H		
		BBTY0345001	CPB-458		
		BBTY0373001	CPB-466		
		BBTY0405001	CPB-483		
		BBTY0414001	CPB-466		
		BBTY0444001	CPB-400B		
		BBTY0449001	CPB-400B		
		BBTY0457001	CPH-488B		
		BBTY0458001	CPH-488B		
		BBTY0460001	CPB-479B		
		BBTY0471001	CPL-507Q		
		BBTY0480001	NMH-2/AA		
		BBTY0483001	CPH-464B		
		BBTY0494001	CPB-466		
		BBTY0507001	CPH-464B		
		BBTY0510001	CPB-479B		
		BBTY0531001	CPL-507Q3		
TELEDEX					
60AAH3BMJ	CPH-403D				
CL1200/1900 SERIES	CPH-403D				
CL2200/2900 SERIES	CPH-403D				
DC9100/9200 SERIES	CPH-403D				
TOSHIBA					
ANA9310, ANA9320	CPH-464Q3				
ANA9500	CPH-503				
ANA9710	CPB-466				
BT-311	CPB-400B				
BT-415	CPB-466				
DKT2004-CT	CPH-503				
DKT2104-CT	CPH-429				
DKT2204-CT	CPB-466				
DKT2304-CT	CPH-464Q3				
FD-4809/9839/9859	CPB-400B				
FT-200/200BK	CPB-403B				
FT-1000/1500	CPB-403B				
FT-2000/2500/3005	CPB-403B				
FT-3806/3808	CPB-443				
FT-5005	CPB-433H				
FT-6000	CPB-404B				
FT-6002/6003/6004/6014	CPB-403B				
FT-6100	CPB-404B				
FT-6102	CPB-403B				
FT-6200	CPB-404B				
FT-6202/6203	CPB-403B				
FT-6210/6300	CPB-404B				
FT-6302/6303/6305	CPB-403B				
FT-6310/6400	CPB-404B				
FT-6503/6505/6515	CPB-403B				
FT-6603/6604/6615	CPB-403B				
FT-7006	CPB-403B				
FT-7007	CPB-433H				
FT-7106/7116/7257/7305	CPB-403B				
FT-7505/7515/7517	CPB-403B				
FT-7807/7907	CPB-403B				
FT-8001/8006/8009	CPB-400B				
FT-8258	CPB-466				
FT-8259/8507	CPB-400B				
FT-8508	CPB-466				
FT-8509/8801A	CPB-400B				
FT-8808	CPB-466				
FT-8809/8859/8901/8906	CPB-400B				
FT-8908	CPB-466				
FT-8939	CPB-400B				
FT-8958	CPB-466				
FT-8959/8980/8981/8989	CPB-400B				
FT-9003/9005/9006	CPB-403B				
FT-9007	CPB-433H				
FT-9066/9305/9306/9506	CPB-403B				
FT-H906	NR				
FT-H916/H918	CPB-443				
FT-H955/955BK	NR				

NLA: No Longer Available  
 NYA: Not Yet Available  
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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

UNIDEN (CONT'D)		UNIDEN (CONT'D)		UNIDEN (CONT'D)	
DMX776, DMX778	<i>CPL-507Q3</i>	EXAI978, EXAI978i	CPB-400B	EXS9910	CPB-483
DWX207	<i>CPH-515B</i>	EXAI980, EXAI985HS	CPB-400B	EXS9950, EXS9960	CPB-483
DX34, DX85	CPB-403B	EXAI2248, EXAI2248i	CPB-400B	EXS9965, EXS9966	CPB-483
DX634, DX834, DX3555	CPB-403B	EXAI2980, EXAI3985	CPB-400B	EXS9980, EXS9995	CPB-483
DX3565, DX4519, DX4534	CPB-403B	EXAI3248, EXAI3248i	CPB-400B	EXT1160, EXT1165	CPB-400B
DX8200	CPB-403B	EXAI3985, EXAI4248	CPB-400B	EXT1265, EXT1365	CPB-400B
DXA6505, DXAI388	CPB-400B	EXAI4580, EXAI4581	CPB-400B	EXT1460, EXT1465	<i>CPH-488B</i>
DXAI685	CPB-403B	EXAI5180, EXAI5580	CPB-400B	EXT1760, EXT1865	CPB-400B
DXAI3288, DXAI4288	CPB-400B	EXAI5680, EXAI6980	CPB-400B	EXT1960, EXT1965	CPB-483
DXAI4588, DXAI5188	CPB-400B	EXAI7248, EXAI7248i	CPB-400B	EXT3165	CPB-400B
DXAI5588, DXAI5688	CPB-400B	EXAI7980, EXAI8580	CPB-400B	EXV98, EXV958	CPB-458
DXAI7288, DXAI8580	CPB-400B	EXAI8985, EXAI8985HS	CPB-400B	EXV990	CPB-400B
DXC645, DX655s	CPB-403B	EXI376, EXI386	CPB-400B	EZI996	CPB-400B
DXI386	CPB-400B	EXI916, EXI917	CPB-400B	PHP9000AT, PHP9000XT	<i>CPH-429</i>
DXI665, DXI665S	CPB-403B	EXI960, EXI975, EXI976	CPB-400B	TCX400, TCX440	<i>CPH-510</i>
DXI860, DXI860c	CPB-403B	EXI2246, EXI2926, EXI2960	CPB-400B	TCX800, TCX805, TCX860	<i>CPH-488B</i>
DXI986, DXI3286, DXI4286	CPB-400B	EXI2965	CPB-400B	TCX905, TCX930, TCX950	<i>CPH-488B</i>
DXI4561, DXI5186, DXI5586	CPB-400B	EXI3226, EXI3246	CPB-400B	TRU226	<i>CPH-464B</i>
DXI5586, DXI5686	CPB-400B	EXI3965, EXI6960	CPB-400B	TRU238	<i>CPH-488B</i>
DXI7286, DXI8560	CPB-400B	EXI4246, EXI4246C	CPB-400B	TRU241, TRU246, TRU248	CPB-400B
EHD1200	CPB-400B	EXI4560, EXI4561	CPB-400B	TRU341, TRU346, TRU348	CPB-400B
ELBT585, ELBT595 (BASE)	<i>CPH-488B</i>	EXI5160, EXI5560, EXI5660	CPB-400B	TRU446, TRU448	<i>CPH-488B</i>
ELBT585, ELBT595(HNDST)	<i>CPL-509</i>	EXI6960, EXI7246	CPB-400B	TRU546, TRU548	CPB-400B
ELT560 (BASE)	<i>CPH-488B</i>	EXI7926, EXI7960	CPB-400B	TRU946	<i>CPH-488B</i>
ELT560 (HANDSET)	<i>CPL-509</i>	EXI8560, EXI8600A	CPB-400B	TRU3455, TRU3465	CPB-400B
ELX500	<i>CPL-509</i>	EXI8965, EXI8966	CPB-400B	TRU3466, TRU3485	CPB-400B
ET355	CPB-403B	EXL8900, EXL8901	CPB-400B	TRU4465/4485	<i>CPH-488B</i>
EWCI936	CPB-400B	EXL8945	CPB-400B	TRU5860/5865/5885	<i>CPH-488B</i>
EX95	<i>CPH-429</i>	EXLA8950	CPB-400B	TRU8860/8865/8866	<i>CPH-488B</i>
EX155, EX200	CPB-403B	EXLI8962	CPB-400B	TRU8880/8885/8888	<i>CPH-488B</i>
EX255	CPB-400B	EXP91, EXP92, EXP93	CPB-400B	TRU9260/9280	<i>CPH-464B</i>
EX300	CPB-400	EXP95, EXP96	<i>CPH-429</i>	TRU9360/9380	<i>CPH-488B</i>
EX400, EX442	CPB-403B	EXP97	CPB-400B	TRU9385	<i>CPH-464B</i>
EX500	CPB-401B	EXP370, EXP371, EXP380	CPB-479B	TRU9460/9465/9466/9480	<i>CPH-488B</i>
EX900	CPB-400	EXP900	<i>CPH-429</i>	TRU9485/9488/9496	<i>CPH-488B</i>
EX905	CPB-400B	EXP901	CPB-438	TRU9565/9585	<i>CPH-488B</i>
EX925, EX945, EX965	CPB-400B	EXP905	<i>CPH-429</i>	TRU12803	<i>CPH-464B</i>
EX1000, EX1100, EX1150	CPB-400	EXP920	CPB-400B	TRUc46, TRUc56	<i>CPL-507Q</i>
EX1500	CPB-400	EXP950H	<i>CPH-503</i>	TWX977	<i>CPH-488B</i>
EX1960, EX1980	CPB-400B	EXP970, EXP971	CPB-479B	TXC146, TXC400, TXC580	<i>CPH-488B</i>
EX2000	CPB-400	EXP990	CPB-466	UIP160P, UIP165P	<i>CPH-488B</i>
EX2100	CPB-400B	EXP2240, EXP2241	CPB-400B	UIP1868, UIP1868-8	<i>CPH-488B</i>
EX2101	CPB-400	EXP2243	CPB-400B	UIP1869V	<i>CPH-510</i>
EX2600, EX2700	<b>NLA</b>	EXP2800, EXP2900	CPB-400B	WHAM	<i>CPH-488B</i>
EX3000, EX3100	CPB-400	EXP2901	CPB-400B	WHAMX4 SERIES	<i>CPH-464B</i>
EX3101, EX3102	CPB-400B	EXP2903, EXP2905	CPB-400B	WIN1200	<i>CPH-510</i>
EX3182	CPB-400C	EXP3240, EXP3241	CPB-400B	WXI377, WXI477	<i>CPH-464B</i>
EX3200	CPB-403	EXP3710	CPB-479B	XC265	CPB-403B
EX3201, EX3300	CPB-400	EXP4240, EXP4241	CPB-400B	XC302, XC305, XC310	CPB-403B
EX3500, EX3600, EX3610	CPB-400	EXP4540, EXP4541	CPB-479B	XC312, XC314, XC315	CPB-403B
EX3800, EX3810	CPB-400B	EXP6900	CPB-400B	XC320, XC330	CPB-400B
EX4000	CPB-400	EXP7240, EXP7241	CPB-400B	XC340, XC345, XC351Y	CPB-403B
EX4100, EX4101, EX4102	CPB-400B	EXP7900, EXP7901	CPB-400B	XC355	CPB-407B
EX4112, EX4500	CPB-400	EXP7902, EXP7903	CPB-400B	XC365	CPB-403B
EX4800	CPB-400B	EXP7904, EXP8000A	CPB-400B	XC610, XC611, XC615	CPB-403B
EX5000, EX6000	CPB-400	EXP9100, EXP9200	CPB-439	XC645, XC660	CPB-403B
EX7000, EX7500, EX7700	CPB-400	EXP9580, EXP9586, EXP9590	<i>CPH-503</i>	XC700, XC714	CPB-403B
EXA915, EXA918, EXA950	CPB-400B	EXP9600	<i>CPH-429</i>	XC716, XC717, XC718	CPB-403B
EXA2245	CPB-400B	EXR2460, EXR2480	CPB-466	XC801, XC810, XC815	CPB-433H
EXA2850, EXA2950	CPB-400B	EXS2010, EXS2050	CPB-400B	XC1660	CPB-403B
EXA2955, EXA3245	CPB-400B	EXS2060, EXS2080	CPB-400B	XC3510, XC3510G	CPB-403B
EXA3955	CPB-400B	EXS9005	CPB-400B	XC3514, XC3515	CPB-403B
EXA6950	CPB-400B	EXS9110/9110i	CPB-466	XC3530, XC3545	CPB-403B
EXA7250, EXA7950	CPB-400B	EXS9500, EXS9600	CPB-466	XC4519, XC4534	CPB-403B
EXA8955	CPB-400B	EXS9650, EXS9660	CPB-466	XC6450	CPB-403B
EXAI378, EXAI398	CPB-400B	EXS9800	CPB-466		
EXAI918, EXAI918i	CPB-400B				

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**EMPIRE CORDLESS BATTERY CROSS- REFERENCE**

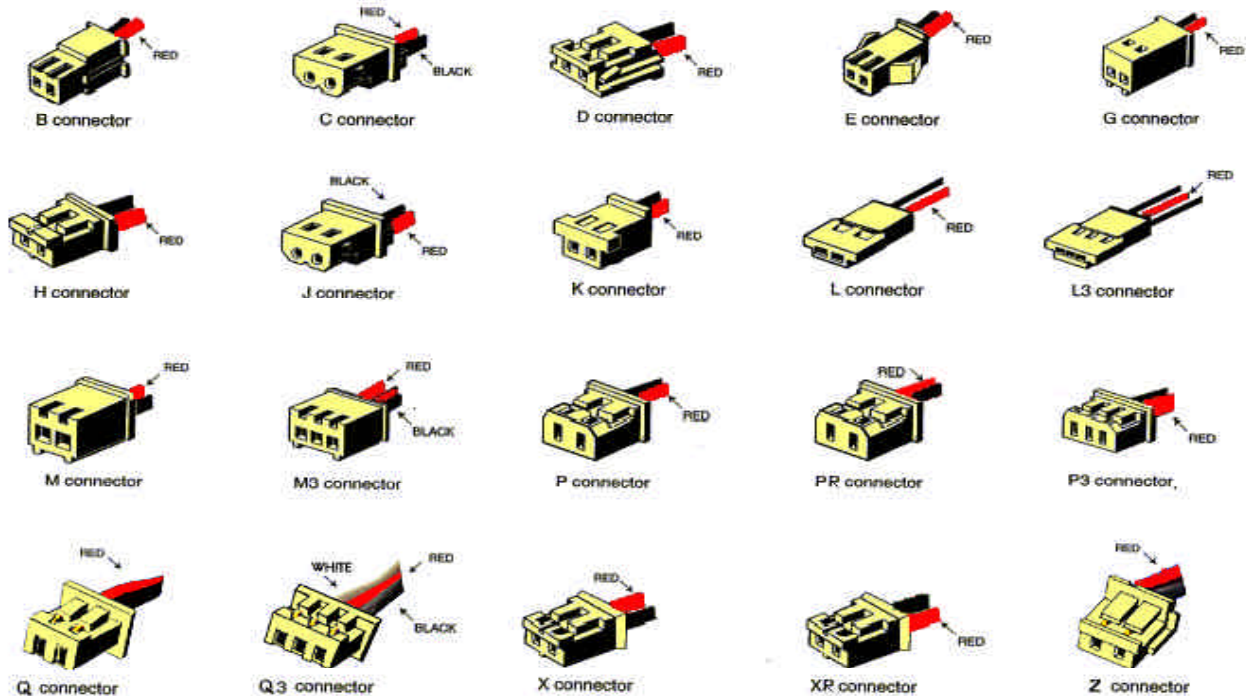
UNIDEN (CONT'D)		V TECH (CONT'D)		V TECH (CONT'D)	
XCA550, XCA555	CPB-433H	831	CPH-515D	4122	CPH-464D
XCA650, XCA660	CPB-403B	900DL, 900DX	CPB-432C	5105	NYA
XCA680	CPB-403B	900ITAD, 900NDL, 900NDX	NLA (06/06)	5111, 5121	CPB-403D
XCA2500, XCA2510	CPB-403B	902 PLATINUM, 905NDL	NLA (06/06)	5145, 5146	NYA
XCA4500, XCA4510	CPB-403B	910ADL, 912ADLc, 914ADLi	CPB-443	5801	CPH-485
XCA4515, XCAI680	CPB-403B	915ADL, 916ADLi, 917ADX	CPB-443	5803	NMH-2/AA
XCI660, XCI665, XCI667	CPB-403B	918ADX, 920ADL, 921ADL	CPB-443	5805	CPB-400D
XE200	CPB-401B	922 ALPHA/PLATINUM	NLA (06/06)	5807	NMH-2/AA
XE250	CPB-404B	922CID, 950NDL, 960NDX	NLA (06/06)	5808	CPH-490
XE300	CPB-401B	1261	CPH-485	5820	CPH-485
XE350	CPB-404B	1411, 1411 BELT PACK	NR	5822, 5823	CPH-464D
XE355	CPB-403B	1421, 1511	CPH-470	5824	CPB-403D
XE360	CPB-401B	1711	CPB-483	5825	CPH-490
XE365	CPB-403B	1712 (NEW)	CPH-403D	5829	CPH-464D
XE400	CPB-401B	1712 (OLD)	NLA (09/07)	5831, 5836	CPH-485
XE422S	CPB-404B	1721, 1731, 1733	CPB-483	5838	CPB-403D
XE442	CPB-404	1900, 1901	CPB-443	5839	CPH-485
XE500, XE550	CPB-401B	1905	CPB-483	5845	CPH-464D
XE570	CPB-404B	1910c	CPB-443	5847	CPB-403D
XE660, XE665, XE667	CPB-403B	1911	CPB-483	5849	CPH-464D
XE700	CPB-401B	1920c, 1921	CPB-443	5850	CPH-490
XE750, XE777s	CPB-404B	1922, 1923	CPB-483	5851	CPH-464D
XE785	CPB-403B	1930	CPB-443	5853	NMH-2/AA
XE895, XE965, XE985	CPB-400B	1932, 1933	CPB-483	5854	CPB-400D
XE8950	CPB-400B	1940, 1961	CPB-443	5857	NMH-2/AA
		1962	CPB-483	5858	CPH-490
		1970	CPB-443	5859	CPH-464D
		1980, 1981	NLA (01/08)	5863	CPB-403D
		2101, 2111, 2121, 2151	CPB-403D	5864	CPB-400D
		2308, 2326, 2334, 2335	CPH-403D	5865	CPB-403D
		2338, 2339	CPH-403D	5866, 5867, 5868	NMH-2/AA
		2340, 2350, 2351	CPH-403D	5870	CPB-403D
		2404, 2406, 2408, 2415	CPH-403D	5871	CPH-490
		2416, 2417, 2418, 2419	CPH-403D	5872	CPB-400D
		2420, 2421, 2422	CPH-485	5873	CPH-490
		2423	CPB-400D	5874	CPB-400D
		2425	CPH-485	5875	CPH-464D
		2426, 2427	CPH-403D	5876, 5877	CPB-400D
		2428	CPB-400D	5878	CPB-403D
		2429	CPH-403D	5879	CPB-400D
		2430, 2431, 2432, 2433	CPH-485	5881	CPH-485
		2434, 2435, 2436, 2437	CPH-403D	5882, 5884	CPB-403D
		2438, 2439, 2440, 2447	CPH-403D	5886, 5888, 5889	CPH-485
		2450, 2451, 2452, 2453	CPH-403D	5890	CPB-403D
		2455, 2456, 2458, 2459	CPH-403D	6030, 6031, 6032	CPH-515D
		2460, 2461	CPH-485	6041, 6042, 6043	CPH-515D
		2463, 2465	CPB-400D	6051, 6052, 6053, 6113	CPH-515D
		2467	CPH-485	6110, 6111, 6113, 6115	CPH-515D
		2468	CPH-403D	6121, 6122, 6125, 6126	CPH-515D
		2480, 2481, 2489	CPH-485	6717, 6720, 6725, 6727	CPH-464D
		2498	CPH-403D	6734, 6735, 6757, 6763	CPH-464D
		2526, 2528, 2551, 2553	CPH-403D	6764, 6765, 6767, 6772	CPH-464D
		2558, 2568	CPH-403D	6773, 6775, 6777, 6778	CPH-464D
		2600	CPB-400D	6783, 6785, 6786, 6787	CPH-464D
		2603, 2621	CPH-485	6788, 6789, 6803	CPH-464D
		2625, 2626, 2650	NMH-2/AAA	6807, 6820, 6821, 6822	CPH-464D
		2651	CPB-400D	6861, 6862, 6866, 6870	CPH-464D
		2652	CPH-485	6872, 6873, 6877, 6879	CPH-464D
		2653	NMH-2/AAA	6882, 6885, 6889	CPH-464D
		2655	CPH-485	6890, 6895, 6896, 6897	CPH-464D
		2656, 2660, 2665, 2670	CPB-400D	8100 SERIES	CPH-490
		2675, 2689	CPB-400D	8300, 8301	CPH-515D
		2910, 2920c	CPB-443	9000	CPB-443
		2931, 2932	CPB-483	9011	CPH-403D
		2950ci, 2960	CPB-443	9030	CPB-483
		2961, 2962	CPB-483	9060	CPB-443
		3101, 3111	CPH-515D	9105, 9108	CPB-483
V TECH					
00-0003-00-00	CPH-442				
00-2421	CPH-485				
3N-600AACL	CPB-400C				
20-2420/2431/2432/2437	CPH-485				
20-2438	CPH-403D				
20-2439/2481	CPH-485				
40-2420/2421	CPH-442				
80-0429-00-00	CPH-490				
80-3261-00-01	CPB-432C				
80-3328-00-01	NLA (06/06)				
80-3328-00-03	CPB-443				
80-4016-00-00	NLA (06/06)				
80-4032-00-00	CPB-483				
80-4060-10-00	NLA (01/08)				
80-4134-02-00	CPB-483				
80-4280-00-00	CPB-483				
80-4289-00-00	CPH-470				
80-4308-00-00	CPH-470				
80-4309-00-00	CPH-470				
80-4314-00-00	CPB-483				
80-5017-00-00	CPH-485				
80-5037-00-00	NLA (09/07)				
80-5038-00-00	NLA (11/06)				
80-5071-00-00	CPB-400D				
80-5074-00-00	CPH-403D				
80-5077-00-00	NR				
80-5216-00-00	CPH-485				
80-5381-00-00	NMH-2/AAA				
80-5461-00-00	NMH-2/AA				
80-5542-00-00	CPH-505				
80-5543-00-00	CPH-505				
80-5808-00-00	CPH-490				
89-0099-00-00	CPH-464D				
89-1323-00-00	CPH-464D				
89-1324-00-00	CPH-490				
89-1326-00-00	CPH-515D				
89-1330-01-00	CPH-515D				
89-1333-01-00	NYA				
102	CPH-490				
811	CPH-490				

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VTECH (CONT'D)		VENTURER - SEE AUDIOVOX		WESTIN	
9109 (NEW)	CPH-403D			727A	CPB-400
9109 (OLD)	NLA (11/06)	<b>VERGE</b>		<b>WINDSOR</b>	
9110	CPH-403D	V58CID, V58HS, V58ITAD	CPH-464J	CIT-210/218	CPB-400
9111, 9112	CPB-483	<b>VERIT</b>		<b>XACT</b>	
9113, 9114	CPH-403D	6701	NLA (12/03)	B650	CPB-400C
9115	CPB-483	<b>VODAVI</b>		B655	CPH-464C
9116 (NEW)	CPH-403D	9017-00	CPH-403C	EXG2801	CPH-464C
9116 (OLD)	NLA (11/06)	B-1632	CPH-403C	XG2155, XG2200, XG2201	CPH-464C
9117, 9118 (NEW)	CPH-403D	WANDERER	CPH-403C	XG2400, XG2404	CPH-464C
9118 (OLD)	NLA (11/06)	<b>WALK &amp; TALK</b>		XG5404	CPH-464C
9119	CPH-403D	CP800	CPB-400	<b>ZETA</b>	
9121	CPB-483	<b>WALKER - SEE ALSO CLARITY</b>		510	NLA (02/06)
9122 (NEW)	CPH-403D	W-400	CPH-403J		
9122 (OLD)	NLA (11/06)	W-425	CPH-464C		
9123, 9124	CPH-403D	W-9001	CPH-403J		
9125	CPB-400C	<b>WAVE TECHNOLOGIES</b>			
9126, 9127	CPH-403D	<b>- SEE OLYMPIA</b>			
9141, 9151	CPB-483	<b>WEBCOR</b>			
9152	CPH-403D	FLOAT PHONE	NLA (12/03)		
9155	CPB-483	WP-55R	CPB-400		
9161, 9162	CPH-403D	WP-150	CPB-403		
9171, 9181, 9241	CPB-483	WP-500	NLA (12/03)		
ADL BATTERY	CPB-443	WP-516	CPB-400		
B-650	CPB-400C	WP-518	CPB-403		
BAT-2400	CPH-485	WP-542/555R	CPB-400		
BATT-6010	CPH-515D	WP-575/576/584	CPB-400		
BT5632/BT5872	NYA	WP-585	NLA(12/03)		
BT17233/BT27233	CPB-403D	WP-590	CPB-403		
BT17333/BT27333	CPB-403D	WP-600	NLA (12/03)		
BT184342/BT284342	CPH-515D				
BT18443/BT28443	CPH-515D				
LBA BATTERY	CPB-400D				
NP600	CPB-400C				
SBA BATTERY	CPH-403D				
VMix	CPH-403D				
VSB BATTERY	CPB-483				

### Connector specifications based on product code suffix



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# Empire Scientific

## Guaranteed To Perform

Empire Scientific is a leading supplier of batteries, chargers, and accessories to retailers, wholesalers, distributors, and manufacturers in the cellular, video, and cordless telephone segments of the consumer electronics industry. We offer the most comprehensive and up to date product mix of inventory found under one roof. We also offer a full line of industrial grade Sealed Lead Acid batteries called Rhino. We offer product under our flagship brand name Empire as well as private label and bulk packaging. We also have short and long run production capabilities for custom assembly work of items that are not currently on our product list. A service that some of the most recognized companies in the world use.

EMPIRE SCIENTIFIC, with manufacturing headquarters in Deer Park, New York, has a proud forty year tradition in the consumer electronics industry.

In its colorful past, Empire was known for producing high quality turntables, cartridges, and high fidelity loudspeakers, recognized by audiophiles for their outstanding performance.

Empire first offered batteries and accessories for camcorders in the early 1980's, and has since expanded to offer quality replacement batteries and accessories for cellular phones, cordless phones and replacement lead acid batteries for uninterruptible power supply (UPS) and security applications along with two-way, medical and laptop batteries.

### KNOWLEDGEABLE STAFF

Our courteous and helpful staff is equipped to provide answers to your questions regarding all of the product lines we offer. We at Empire Scientific know the importance of top of the line customer care and will do whatever is necessary to provide that to our customers.

### NEW PRODUCTS

Empire Scientific has just recently added replacement batteries for LMR (two-way) and Laptop. We offer a complete line of both product listings and will continue to add to keep up with the ever growing markets.

### DISTRIBUTION CENTERS

In addition to the manufacturing and corporate office located in Deer Park, NY, Empire Scientific also has distribution warehouses in Illinois and Florida.

### MISSION STATEMENT

To provide top of the line customer care along with quality products at competitive pricing. To raise the bar of excellence we must pay attention to detail, if it's not right it's wrong and everything must have a sense of urgency. We believe and follow these guidelines to assure that our customers receive the most accurate information to help them succeed in the battery industry.

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VISIT US ON THE WEB: [www.empirescientific.com](http://www.empirescientific.com) \* EMAIL: [sales@empirescientific.com](mailto:sales@empirescientific.com)

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