

January 16, 2009

New Lithium Metal Part Numbers

Due to the new lithium shipping regulations, Panasonic has revised the case quantities for the lithium metal batteries. Panasonic has also changed the shipping part numbers of lithium metal product because of this change in the shipping quantity.

Please note that there was no change to the cells or the inner pack (tray stack) quantity, only the number of inner packs per case.

Product Lines Affected

CR coin, BR coin, BR"A" high temp coin, BR cylindrical, VL rechargeable coin, ML rechargeable coin, NBL rechargeable coin

N replaces E for Japan export shipments

The shipping part numbers will now have an "N" at the end of the part number instead of an "E". Example, CR-2032L/BE is now CR-2032L/BN.

Japan Domestic shipments will have a K at the end of the part number. Example, CR-2032L/BK

New catalog/drawing part numbers

Also, Panasonic has taken this opportunity to simplify the part numbers and make the part numbers more consistent, so some of the base part numbers are going to change as well. For instance, BR-1225-1HCE is now BR-1225/HCN and BR1220/BE is now BR-1220/BN. All part numbers will have the dash after the prefix and the suffix will be preceded by a forward slash.

Please see the tables below for a cross reference between the old and new numbers. If you cannot find your part number or require a new drawing, please send an e-mail request with the part number to oembatteries@us.panasonic.com.

CR and BR cylindrical cells

Old Shipping Part Number	New Shipping Part Number	Carton Quantity
BR425/BE	BR-425/BN	
BR435/BE	BR-435/BN	1800
BR-2/3ASSP	BR-2/3ASSPN	400
BR-2/3AGE	BR-2/3AGN	400
BR-2/3AGE2SPE	BR-2/3AGE2SPN	500
BR-2/3AE2SPE	BR-2/3AE2SPN	500
BR-2/3AE5SPE	BR-2/3AE5SPN	500
BR-2/3AT2SPE	BR-2/3AT2SPN	500
BR-AE	BR-A/BN	400
BR-AG	BR-AG/BN	400
CR-2PE/BE	CR-2PE/BN	400

CR Coin cells

Old Shipping Part Number	New Shipping Part Number	Inner Pack Quantity	Case Quantity
CR1025/BE	CR-1025/BN	400	2400
CR1216/BE	CR-1216/BN	400	2400
CR1220/BE	CR-1220/BN	400	1600
CR1616/BE	CR-1616/BN	200	1200
CR1620/BE	CR-1620/BN	200	1200
CR-1632/BE	CR-1632/BN	200	800
CR2012/BE	CR-2012/BN	200	1200
CR2016/BE	CR-2016/BN	200	800
CR-2025L/BE	CR-2025L/BN	200	800
CR-2032L/BE	CR-2032L/BN	200	400
CR2330/BE	CR-2330/BN	200	400
CR2354/BE	CR-2354/BN	100	200
CR-2412/BE	CR-2412/BN	200	800
CR-2450/BE	CR-2450/BN	100	200
CR2477/BE	CR-2477/BN	100	100
CR3032/BE	CR-3032/BN	200	200
CR1220-1FCE	CR-1220/FCN	250	1000
CR1220-1HEE	CR-1220/HEN	120	720
CR1220-1HFE	CR-1220/HFN	120	720
CR-1616/1F2E	CR-1616/F2N	300	1200
CR-1620/F9AE	CR-1620/F9AN	300	1200
CR-1632/1HFE	CR-1632/HFN	150	600
CR2016/1F2E	CR-2016/F2N	300	600
CR2025/1F2E	CR-2025/F2N	160	640
CR2032/1HU3E	CR-2032/HU3N	100	200
CR-2032/1VBE	CR-2032/VBN	200	400
CR-2032/H1HE	CR-2032/H1HN	60	360
CR2032-1F2E	CR-2032/F2N	160	320
CR2032-1F4E	CR-2032/F4N	120	240
CR2032-1GUE	CR-2032/GUN	60	240
CR2032-1GVE	CR-2032/GVN	120	480
CR2032-1GVFE	CR-2032/GVFN	120	480
CR2032-1HF1E	CR-2032/HF1N	60	360
CR2032-1HFE	CR-2032/HFN	60	360
CR2032-1HGE	CR-2032/HGN	60	240
CR2032-1HSE	CR-2032/HSN	60	360
CR2032-1VC1E	CR-2032/VC1N	120	480
CR2330-1HFE	CR-2330/HFN	60	240
CR2354-1GUE	CR-2354/GUN	100	200
CR2354-1GUFE	CR-2354/GUFN	100	200
CR2354-1HEE	CR-2354/HEN	100	200
CR2354-1HFE	CR-2354/HFN	100	200
CR2354-1VCE	CR-2354/VCN	100	200
CR-2450/G1AE	CR-2450/G1AN	100	200
CR-2450/H1AE	CR-2450/H1AN	100	200
CR2477-1HEE	CR-2477/HEN	100	100
CR2477-1HFE	CR-2477/HFN	100	100
CR2477-1VCE	CR-2477/VCN	100	100
CR3032-1F2E	CR-3032/F2N	200	200
CR3032-1VCE	CR-3032/VCN	200	200

BR Coin cells

Old Shipping Part Number	New Shipping Part Number	Inner Pack Quantity	Case Quantity
BR1220/BE	BR-1220/BN	200	1600
BR1225/BE	BR-1225/BN	200	1600
BR2032/BE	BR-2032/BN	200	400
BR2325/BE	BR-2325/BN	200	400
BR2330/BE	BR-2330/BN	200	400
BR3032/BE	BR-3032/BN	200	200
BR1220-1FCE	BR-1220/FCN	250	1500
BR1220-1HFE	BR-1220/HFN	120	720
BR1225-1HCE	BR-1225/HCN	120	720
BR1225-1HBE	BR-1225/HBN	120	720
BR1225-1VCE	BR-1225/VCN	200	1200
BR-1632/1HFE	BR-1632/HFN	150	600
BR-2032/1F4E	BR-2032/F4N	120	480
BR2032/1GUFE	BR-2032/GUFN	60	360
BR2032/1GVFE	BR-2032/GVFN	120	480
BR-2032/F9AE	BR-2032/F9AN	200	400
BR2032-1F2E	BR-2032/F2N	160	320
BR2032-1GUE	BR-2032/GUN	60	360
BR2032-1GVE	BR-2032/GVN	120	480
BR2032-1HEE	BR-2032/HEN	60	360
BR2032-1HFE	BR-2032/HFN	60	360
BR2032-1VBE	BR-2032/VBN	120	480
BR-2032-1VC1	BR-2032/VC1N	120	480
BR2325-1GME	BR-2325/GMN	40	240
BR2325-1HBE	BR-2325/HBN	60	360
BR2325-1HCE	BR-2325/HCN	60	360
BR2325-1HEE	BR-2325/HEN	60	360
BR2325-1HGE	BR-2325/HGN	60	360
BR2325-1VCE	BR-2325/VCN	100	400
BR2325-1VGE	BR-2325/VGN	60	360
BR2325-2HAE	BR-2325/2HAN		
BR2330-1VCE	BR-2330/VCN	100	400
BR2330-1GVFE	BR-2330/GVFN	100	400
BR2330/1GUFE	BR-2330/GUFN	100	400
BR2330-1HEE	BR-2330/HEN	60	360
BR2330-1HFE	BR-2330/HFN	60	360
BR2330-1F3E	BR-2330/F3N	100	400
BR3032/1GUFE	BR-3032/GUFN	100	200
BR3032-1F2E	BR-3032/F2N	200	200

BR”A” High Temp Coin Cells

Old Shipping Part Number	New Shipping Part Number	Inner Pack Quantity	Case Quantity
BR-1225A/FAE	BR-1225A/FAN	500	1000
BR-1225A/HAE	BR-1225A/HAN	120	720
BR-1225A/HBE	BR-1225A/HBN	120	720
BR-1632A/FAE	BR-1632A/FAN	240	960
BR-1632A/GAE	BR-1632A/GAN	150	600
BR-1632A/HAE	BR-1632A/HAN	150	600
BR-1632A/VAE	BR-1632A/VAN	150	600
BR-2330A/FAE	BR-2330A/FAN	100	400
BR-2330A/GAE	BR-2330A/GAN	100	400
BR-2330A/HBE	BR-2330A/HBN	60	360
BR-2330A/HDE	BR-2330A/HDN	60	360
BR-2330A/VAE	BR-2330A/VAN	100	400
BR-2450A/FAE	BR-2450A/FAN	100	200
BR-2450A/FBE	BR-2450A/FBN	100	200
BR-2477A/FBE	BR-2477A/FBN	60	120
BR2477A/GAE	BR-2477A/GAN	100	200
BR-2477A/HBE	BR-2477A/HBN	100	200
BR-2477A/HCE	BR-2477A/HCN	100	200
BR-2477A/VAE	BR-2477A/VAN	100	200

ML, VL, NBL Rechargeable Coin Cells

Old Shipping Part Number	New Shipping Part Number	Inner Pack Quantity	Case Quantity
NBL-414/F9DE	NBL-414/DN	1000	6000
NBL-621/F9DE	NBL-621/DN	400	2400
ML-414RM/F9AE	ML-414RM/AN	3000	6000
ML-414RM/F9CE	ML-414RM/CN	3000	6000
ML-414S/F9DE	ML-414S/DN		
ML-614S/ZTE	ML-614S/ZTN	2000	8000
ML-614S/F9DE	ML-614S/DN	500	3000
ML-614S/F9FE	ML-614S/FN	500	3000
ML-621S/ZTE	ML-621S/ZTN	2000	4000
ML-621S/F9DE	ML-621S/DN	400	2400
ML-621S/FDDE	ML-621S/FDDN	400	2400
ML-920S/F9DE	ML-920S/DN	400	3200
ML-1220/F1AE	ML-1220/F1AN	250	1500
ML1220/F1BE	ML-1220/F1BN	250	1500
ML-1220/V1AE	ML-1220/V1AN	250	1500
ML-2020/H1CE	ML-2020/H1CN	60	360
ML-2020/G1AE	ML-2020/G1AN	200	400
ML2020/V1AE	ML-2020/V1AN	200	400
VL-621/F9DE	VL-621/DN	400	2400
VL1220-1HFE	VL-1220/HFN	120	720
VL1220-1VCE	VL-1220/VCN	250	1000
VL1220-1FCE	VL-1220/FCN	250	1500
VL2020/1HFE	VL-2020/HFN	60	360
VL2020-1VCE	VL-2020/VCN	120	480
VL2320-1F2E	VL-2320/F2N	120	480
VL2320-1HFE	VL-2320/HFN	60	360
VL2320-1VCE	VL-2320/VCN	100	400
VL-2330/G1BE	VL-2330/G1BN	100	400
VL2330-1HFE	VL-2330/HFN	60	240
VL2330-1VCE	VL-2330/VCN	100	400
VL-2330/1F3E	VL-2330/F3N	100	400
VL3032-1F2E	VL-3032/F2N	200	200
VL3032-1GUFE	VL-3032/GUFN	100	200