

## APPROVAL AND CERTIFICATION CENTER PART 7 BATTERY ASSEMBLIES

Approval No.	Approval Holder	Issue Date	Rating
7C-90001	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	10/04/89	128 volt; 405, 540, 675, 765, 900 and 1125 Amp-Hour
7C-90002	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	10/04/89	128 volt; 450, 600, 750, 850, 1000 and 1250 Amp-Hour
7C-90003	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	11/06/89	128 volt; 825, 935, 1100 and 1375 Amp-Hour
7C-90004	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	01/19/90	128 volt; 405, 540, 675, 765, 900 and 1125 Amp-Hour
7C-90005	East Penn Mfg. Co.	01/23/90	128 volt; 605, 660, 715, 781, 825, 935, 1020, 1100, 1210, 1375, 1507 Amp-Hour
7C-90006	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	03/16/90	128 volt; 675, 900, 1125 and 1275 Amp-Hour
7C-90007	East Penn Mfg. Co.	03/19/90	128 volt; 605, 660, 715, 781, 825, 935, 1020, 1100, 1210, 1320, 1375, 1507 Amp-Hour
7C-90008	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	04/02/90	128 volt; 360, 480, 600, 680, 800 & 1000 Amp-Hour

Last Update 9/17/12

7C-90009	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	04/26/90	128 volt; 405, 540, 675, 765, 900 and 1125 Amp-Hour
7C-90010	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	04/26/90	128 volt; 405, 540, 675, 765, 900 and 1125 Amp-Hour
7C-90011	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	05/25/90	128 volt; 405, 540, 675, 765, 900 and 1125 Amp-Hour
7C-90012	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	07/10/90	128 volt; 450, 600, 750, 850, 1000 and 1250 Amp-Hour
7C-91001	Reaco Battery Service Corp.	10/18/90	128 volt; 850 and 900 Amp-Hour
7C-91002	Reaco Battery Service Corp.	03/01/91	128 volt; 650, 750, 850, 900 and 1000 Amp-Hour
7C-91003	GNB Batteries Inc. (Transfer to Enersys Delaware Inc.)	06/12/91	128 volt; 1200 and 1360 Amp-Hour
7C-91004	GNB Batteries Inc. (Transfer to Enersys Delaware Inc.)	06/12/91	80 volt; 900 and 1020 Amp-Hour
7C-91005	East Penn Mfg. Co.	06/12/91	128 volt; 660, 720, 780, 852, 900, 1020, 1116, 1200, 1320, 1440, 1500 and 1644 Amp-Hour
7C-91006	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	06/18/91	80 volt; 540, 720, 780, 900 and 1020 Amp-Hour
7C-91007	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	06/18/91	128 volt; 720, 960, 1040, 1200 and 1360 Amp-Hour
7C-91008	Reaco Battery Service Corp.	09/09/91	128 volt; 750, 850, 900, 1000, 1200 and 1250 Amp-Hour

Last Update 9/17/12

7C-91009	Douglas Battery Mfg. Co. (Transferred to Enersys Delaware Inc.)	09/09/91	96 volt; 540, 720, 780, 900 and 1020 Amp-Hour
7C-92001	Balco Inc.	10/17/91	128 volt; 1190 Amp-Hour
7C-92002	Reaco Battery Service Corp.	03/31/92	128 volt; 1100, 1200 and 1250 Amp-Hour
7C-92003	East Penn Mfg Co.	08/04/92	128 volt; 660, 720, 780, 852, 900, 1020, 1116, 1200, 1320, 1400, 1500 and 1644 Amp-Hour
7C-93001	Crown Battery Co.	07/06/93	128 volt; 825 and 1375 Amp-Hour
7C-93002	Crown Battery Co.	07/06/93	128 volt; 750 and 1250 Amp-Hour
7C-93003	East Penn Mfg Co.	07/06/93	128 volt; 1200, 1320, 1500 and 1644 Amp-Hour
7C-93004	Yuasa/Excide, Inc. Transferred to EnerSys Inc.	02/08/93	128 volt; 495, 585 and 675 Amp-Hour
7C-93005	East Penn Mfg Co.	10/18/93	128 volt; 1020, 1116, 1200, 1320, 1500 and 1644 Amp-Hour
7C-94001	Crown Battery Co.	11/18/93	128 volt; 825 to 1500 Amp-Hour
7C-94002	Gould Industrial Battery (Transfer to Enersys Delaware Inc.)	12/22/93	128 volt; 963, 1177 and 1498 Amp-Hour
7C-94003	Reaco Battery Service Corp.	02/09/94	128 volt; 715, 780, 825, 900, 935,990, 1020, 1080, 1100, 1200, 1320, 1375, 1440 Amp-Hour
7C-94004	East Penn Mfg Co.	09/07/94	128 volt; 900, 984, 1020, 1116, 1200, 1320, 1500 and 1644 Amp-Hour

Last Update 9/17/12

7C-94005	Douglas Battery Mfg. Co. (Transferred to Energys Delaware Inc.)	07/13/94	128 volt; 540, 600, 675, 750, 765, 850, 900, 1000, 1125 and 1250 Amp-Hour
7C-94006	Gould Industrial Battery Transferred to Stamler Corporation	07/26/94	128 volt; 720, 809, 944, 1020, 1093, 1200, 1300 and 1500 Amp-Hour
7C-94007	Gould Industrial Battery Transferred to Stamler Corporation	08/18/94	128 volt; 720, 809, 944, 1020, 1093, 1200, 1300 and 1500 Amp-Hour
7C-95001	GNB Batteries Inc. (Transfer to Energys Delaware Inc.)	11/04/94	128 volt; 1500 Amp-Hour
7C-95002	GNB Batteries Inc. (Transfer to Energys Delaware Inc.)	11/04/94	128 volt; 1500 Amp-Hour
7C-95003	East Penn Mfg Co.	12/14/94	128 volt; 1020, 1116, 1200, 1320, 1500 and 1644 Amp-Hour
7C-95004	East Penn Mfg Co.	12/14/94	128 volt; 850, 930, 1000 and 1100 Amp-Hour
7C-95005	Douglas Battery Mfg. Co. (Transferred to Energys Delaware Inc.)	12/23/94	128 volt; 1020, 1200 and 1500 Amp-Hour
7C-95006	Johnson Industries, Inc.	04/24/95	72 volt; 100 and 210 Amp-Hour
7C-95007	Electroplate Battery Co. Inc.	04/25/95	128 volt; 450, 585, 675 and 765 Amp-Hour
7C-95008	Electroplate Battery Co. Inc.	04/25/95	128 volt; 440, 480 and 520 Amp-Hour
7C-95009	Gould Industrial Battery (Transfer to Energys Delaware Inc.)	05/19/95	128 volt; 720, 809, 944, 1020, 1093, 1200, 1300 and 1500 Amp-Hour

Last Update 9/17/12

7C-95010	Gould Industrial Battery (Transfer to Energys Delaware Inc.)	05/31/95	128 volt; 346.68 and 404.46 Amp-Hour
7C-95011	Gould Industrial Battery (Transfer to Energys Delaware Inc.)	06/02/95	128 volt; 540, 600, 635.58, 693.36, 741.51, 765, 808.92, 850, 859.21, 900, 937.32, 1000, 1012.22, 1104.24, 1125, 1165.23, 1250 and 1271.16 Amp-Hour
7C-95012	Gould Industrial Battery (Transfer to Energys Delaware Inc.)	06/02/95	128 volt; 693, 809, 937, 1104 and 1272 Amp-Hour
7C-95013	Gould Industrial Battery (Transfer to Energys Delaware Inc.)	06/15/95	128 volt; 635, 741 and 859 Amp-Hour
7C-95014	Douglas Battery Mfg. Co. (Transferred to Energys Delaware Inc.)	07/21/95	128 volt; 900, 1020, 1200 and 1500 Amp-Hour
7C-95015	East Penn Mfg Co.	08/15/95	128 volt; 900, 1020, and 1200 Amp-Hour
7C-95016	Douglas Battery Mfg. Co. (Transferred to Energys Delaware Inc.)	09/25/95	128 volt; 900, 1020, and 1200 Amp-Hour
7C-95017	Electroplate Battery Co. Inc.	10/23/95	128 volt; 600, 650, 750 and 850 Amp-Hour
7C-96001	Joy Mining Machinery	11/03/95	240 volt; 1000 Amp-Hour
7C-96002	Electroplate Battery Co. Inc.	11/30/95	128 volt; 540, 585, 675 and 765 Amp-Hour
7C-96003	Electroplate Battery Co. Inc.	11/30/95	128 volt; 540, 585, 675 and 765 Amp-Hour

Last Update 9/17/12

7C-96004	Mine Battery, Inc.	03/28/96	128 volt; 482 and 550 Amp-Hour
7C-96005	Crown Battery Co.	07/26/96	128 volt; 540, 585, 675 765, 810, 900, 990 and 1125 Amp-Hour
7C-97001	Crown Battery Co.	10/03/96	128 volt; 420, 455, 525, 595 and 630 Amp-Hour
7C-97002	East Penn Mfg Co.	10/10/96	128 volt; 1200, 1320, 1440 and 1500 Amp-Hour
7C-97003	Mine Battery, Inc.	10/18/96	128 volt; 540 and 650 Amp-Hour
7C-97004	Mine Battery, Inc	10/21/96	128 volt; 552 Amp-Hour
7C-97005	Saylor Mine Supply	02/11/97	128 volt; 495, 540, 550, 600, 675, 750, 765, 850, 900, 1000, 1125 and 1250 Amp-Hour
7C-97006	East Penn Mfg Co.	06/17/97	128 volt; 935, 1023, 1100, 1210, 1375 and 1507 Amp-Hour
7C-97007	Mescher Mfg Co. Inc.	09/30/97	48 volt; 176 Amp-Hour
7C-98001	A.L. Lee Corp	01/16/98	72 volt; 160 and 192 Amp-Hour
7C-98002	East Penn Mfg Co.	05/27/98	128 volt; 1020, 1116, 1200, 1320, 1500 and 1644 Amp-Hour
7C-98003	Crown Battery Co.	06/03/98	128 volt; 405 to 1540 Amp-Hour
7C-99001	East Penn Mfg Co.	11/17/98	128 volt; 1020, 1116, 1200, 1320, 1500 and 1644 Amp-Hour
7C-99002	East Penn Mfg Co.	05/12/99	128 volt; 800, 880, 960, 1000 and 1096 Amp-Hour
7C-99003	Crown Battery Co.	07/27/99	128 volt; 1020, 1116, 1200, 1320, 1500 and 1644 Amp-Hour

Last Update 9/17/12

7C-01001	Powell Sales Inc.	02/01/01	128 volt; 1800 Amp-Hour
7C-01002	EnerSys Inc.	05/25/01	128 volt; 155 Amp-Hour
7C-01003	EnerSys Inc.	05/25/01	128 volt; 155 Amp-Hour
7C-01004	East Penn Mfg Co.	05/01/01	128 volt; 935, 1023, 1100, 1210, 1375 and 1507 Amp-Hour
7C-01005	Crown Battery Co.	06/08/01	128 volt; 680 to 1500 Amp-Hour
7C-01006	East Penn Mfg. Co	07/19/01	128 volt; 935, 1023, 1100, 1210, 1375 and 1507 Amp-Hour
7C-01007	Powell Sales, Inc.	12/13/01	Model UA1-01 Battery Assembly
7C-03001	Damascus Corp. Transferred to Damascus Equipment, LLC.	05/08/03	Type EO210, Battery Assembly
7C-03002	EnerSys, Inc.	05/08/03	Type E110-21 or E155-21, Battery Assembly
7C-03003	Douglas Battery. (Transferred to Energys Delaware Inc.)	09/04/03	Type 64-125-17, Battery Assembly
07-CA030001	East Penn	12/10/03	Type D85/SS85-25 thru P137/SS137-25, Battery Assembly
07-CA040001	Crown Battery Man.	03/05/04	Type 68-125-17, Battery Assembly
07-CA040002	East Penn Manuf.	07/30/2004	Types 64-D85/DD85, P95/SS95, D100/SS100, P110/SS110, D110/SS110, D125/SS125, and P140,SS140-33 Battery Assemblies

Last Update 9/17/12

07-CA040003	Crown Battery Manf.	09/29/2004	Type 85-11-64, Battery Assembly
07-CA040004	Crown Battery Manf.	12/15/2004	Type 64-100-21 Battery Assembly
07-CA050001	Keystone Mountaineer (Transfer to EnerSys Delaware Inc.)	02/17/2005	Model 64x100C19 Battery Assembly
07-CA050002	Crown Battery Manf.	07/08/2005	Types 64-45, 55, 60, 70, 75, 85, 90, 100, 110, 125, or 140-25 Battery Assemblies
07-CA050003	East Penn Manufacturing Co.	08/29/2005	Type D55/SS55, P60/SS60, D65/SS65, P71/SS71, D75/SS75, P82/SS82, D85/SS85, P95/SS95, D100/SS100, P110/SS110, D110/SS110, D125/SS125 and P140/SS140-17, Battery Assemblies
07CA050004	EnerSys, Inc.,	12/08/2005	Type E75L, E85, E85D, E100, E100D, E100, E125, E125D, E140, E155, 64 cell, 21 plate Battery Assemblies
07-CA060001	Douglas Battery Man. (Transferred to EnerSys Delaware Inc.)	01/18/2006	Type 64-Cell-45, 60, 65, 85 & 90 A.H. Battery Assemblies
07-CA060002	EnerSys Inc.	02/07/2006	Type E125D-33, Battery Assembly
07-CA060003	Stamler Corp.	03/06/06	595 to 1085 A.H. Tubular, or 595 to 1120 A.H. Flat Plates Direct Current Battery Assembly
07-CA060004	Crown Battery Manufacturing	03/09/06	960 A.H. Battery Assembly
07-CA060005	Crown Battery Manufacturing	07/27/06	Type 64-100/125-25 Battery Assembly
07-CA060006	EnerSys	08/03/06	Type E75-31, Battery Assembly
07-CA060007	EnerSys	08/03/06	Type E75-7, Battery Assembly
07-CA060008	Crown Battery Company	08/10/06	Type 100-25, Battery Assembly

Last Update 9/17/12



07-CA060009	Energysys	11/09/06	Types 64-E85-21, 85G-21, E100-21, E100M-21, E110-21, E100D-21, 100G-21, E125-21, E125D-21, 125G-21, E140-21 and E155-21, Battery Assemblies
07-CA060010	Keystone Mountaineer Power System, Inc. (Transfer to Energysys Delaware Inc.)	11/02/06	Models 64x60C21, 64x85C21, 64x100C21, 64x125C21, 64x100T21, and 64x140T21, Battery Assemblies
07-CA060011	East Penn Manufacturing Co.	12/27/06	Models 64-D85/SS85 thru P140/SS140-33, Battery Assemblies
07-CA070001	EnerSys	01/22/07	Model E75L-19, Battery Assembly
07-CA070002	Crown Battery	01/25/07	Type 76 Cell, Battery Assembly
07-CA070003	Crown Battery	02/23/07	Type 36-45, 55/60, 65/70, 75/85 A.H. 7 Plate, 72 Volt, 135 to 255 Amp Hour Battery Assembly
07-CA070004	Crown Battery	02/23/07	64 Cell, 128 Volt, 45, 55/60, 65/70, 75,85, 90 Low, 90/100, 110/125/140, 540 to 1680 AH Battery Assembly
07-CA070005	Highland Machinery Corp.	05/14/07	Model 12P-B48, 48 V, 200-275 A.H. Battery Assembly
07-CA070006	Industrial Battery of Pittsburgh	05/16/07	Model 64-55-19, 64 Cell, 128 V, 495/540/675/765/855/900/990/1125/1260 A.H. Battery Assembly
07-CA070007	Industrial Battery of Pittsburgh	05/16/07	Model 64-55-21, 64 Cell, 128 V, 550/600/750/850/950/1000/1100/1250/1400 A.H Battery Assembly
07-CA070008	Reaco Battery	06/27/07	Type 48 Cell, 12 and 24 Volt, 440 A.H. Battery Assembly
07-CA070009	Bulldog Battery	06/26/07	Model 64_21/25WM-1, 128 Volt, 450/540/550/660/650/780/, 750/850/900/1020, 10000,1200/1250/1500 A.H. Battery Assembly

Last Update 9/17/12

07-CA070010	East Penn Man.	09/21/07	Models 64-D85/SS85 thru P140/SS140-21, 128Volt, 850/950/1000/1100/1100/1250/1400 A.H. Battery Assembly
07-CA070011	Energys	11/08/07	Type 125/140/155-23, 144 Volt, 1375/1540/1705 A.H. Battery Assembly
07-CA070012	Highland Machinery Corporation	12/27/07	Model 12P-B72, 72Volt, 200-275 A.H. Battery Assembly
07-CA070013	Crown Battery Manufacturing	12/04/07	Type 25 Plate, 1400 A.H., 160 Volt Battery Assembly
07-CA070014	Energys	12/17/07	Type 85/100/125/140/155-25, 128Volt,1020/1200/1320/1500/1680/1860 A.H. Battery Assembly
07-CA080001	Bulldog Battery Corporation	03/13/08	Model 64231WM-1, 128 Volt, 825 A.H. Battery Assembly
07-CA080002	Bulldog Battery Corporation	03/17/08	Model 60411WM-1, 10 Volt, 425 A.H. Battery Assembly
07-CA080003	Keyston Mountaineer Power Systems, Inc. (Transfer to Energys Delaware Inc.)	05/09/08	Models 42x60C07, 42x85C07, 42x240, 84 Volt, 180 A.H. Battery Assemblies
07-CA080004	Crown Battery Manufacturing	08/20/08	64 Cell, 12 Volt, 1020 AH Battery Assembly
07-CA080005	Star Rebuilders, LLC.	12/18/08	Model SR4329560, SR4329561, SR4329562, SR4329563, And SR4329564, 128 Volt, 750, 850/1,000,850/1100, 1,000 and 1250/1400/1550 A.H. Battery Assembly
07-CA090001	Cloverlick Coal LLC.	09/22/09	Type Scoop Battery 1, Battery Assembly
07-CA090002	Cloverlick Coal LLC.	09/25/09	Type Stinger Battery 1 Battery Assembly
07-CA090003	Brian's Battery Service L.L.C.	12/11/09	Model 64-VariouS-21, 128V, 550/850/1000/1250/1500 A.H. Battery Assembly
07-CA090004	Energys	11/09/09	Type 125/140/155-17, 240V 1000/1120/1240 A.H. Battery Assembly

Last Update 9/17/12

07-CA090005	Saylor Battery Systems	12/16/09	Model 36-7, 72V, 135/180/255 A.H. Battery Assembly
07-CA100001	Energys	02/26/10	Type 75/85/100/110-11, 128 Volt, 375/425/500/550 A.H. Battery Assembly
07-CA100002	East Penn Manufacturing Co.	05/14/10	Models 120-D85/SS85 thru P140/SS140-27, 240 Volt, 1105/1235/1300/1430/1430/1573/1625/1820 A.H. Battery Assembly
07-CA100003	Energys Delaware	06/04/10	Type E75L-19, 128V, 675 A.H. Battery Assembly
07-CA100004	East Penn Manufacturing Co.	07/07/10	Models 64-D35/SS35 thru P140/SS140-21, 128 Volt, 350/380/450/490/550/600/650/710/750/820/850/950/1000/1100/1100/1210/1250/1400 A.H. Battery Assembly
07-CA100005	East Penn Manufacturing Co.	07/07/10	Models 120-D85/SS85 thru P140/-19, 240 Volt, 765/855/900/990/990/1089/1125/1260 A.H. Battery Assembly
07-CA100006	Energys Delaware, Inc.	08/12/10	Types 45DLO, 45DL, E55L, 60DL, E75L, 85G, 85P, 85DL, E85, E100, E85D, E110, 100G, 100P, E100D, E115, 125G, 125P, 125DL, E125, E125D, E140 & E155-13, A.H. Battery Assembly
07-CA100007	Energys Delaware, Inc.	11/16/2010	Types 45DLO, 45DL, E55L, 60DL, E75L, 85G, 85P, 85DL, E85, E100, E85D, E110, 100G, 100P, 100DL, E100D, E115, 125G, 125P, 125DL, E125, E125D, E140 ^ E155-25, 128 V, 540/660/720/900/1020/1200/1320/1380/1500/1580/1860 A.H. Battery Assembly

Last Update 9/17/12

07-CA100008	Crown Battery Manufacturing Company	11/10/10	Model 120-85, 100, 125-17, 240 Volt, 580/800/1,000 A.H. Battery Assembly
07-CA100009	East Penn Manufacturing Co.	12/21/10	Models 120-D85/SS85 thru P140/SS140-13, 240 Volt, 510/570/600/660/726/750/840 A.H. Battery
07-CA110001	Mine Power Systems, Inc.	03/04/11	Models 60A/65A/75A/85A/100A/125A, 19 plate, 64 cell, 128 volt, 540/585/675/765/900/1125 A.H. Battery Assembly and 60A/65A/75A/85A/100A/125A, 21 plate, 64 cell, 128 volt, 600/650/750/850/1000/1250 A.H. Battery Assembly
07-CA110002	Brian's Battery Service	05/11/11	Model 64-55/85/100/125-21, 128 Volt, 550/850/1000/1250 A.H. Battery Assembly
07-CA120001	Mine Power Systems, Inc.	07/25/12	Model 45/55/60/65/70/75/85/90/100/125/140/155 A, 13 Plate, 120 Cell, 240 Volt, 270/330/360/390/420/450/510/540/600/750/840/930 A.H. Battery Assembly
07-CA120002	Saylor Mine Battery, Inc.	08/24/12	Model 1200 to 1500 Amp Hour Capacity, 25 Plates per Cell, 64 Cell, 4 Tray Unit Battery Assembly

Last Update 9/17/12