



POWERPS SONIC®

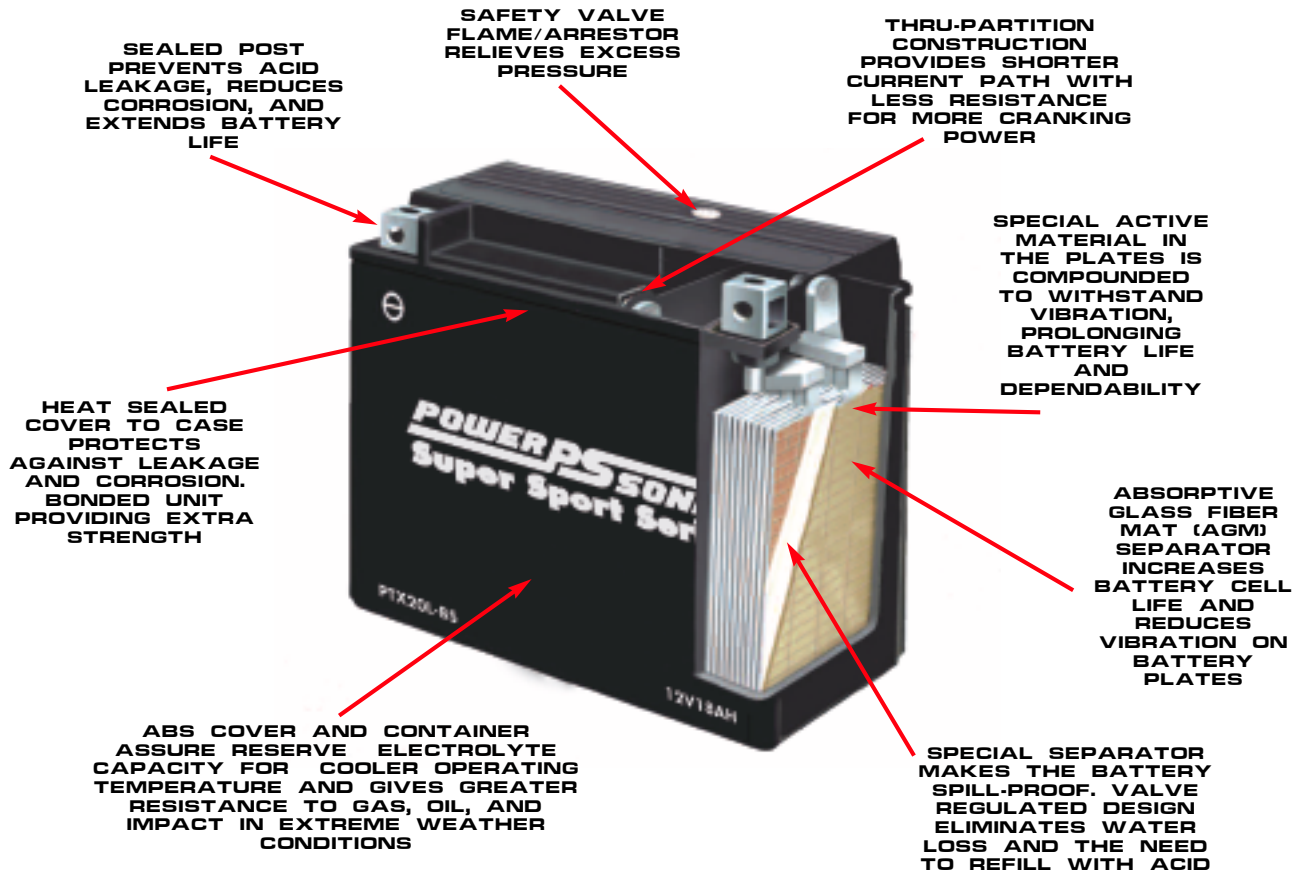
Super Sport Series

2016 Battery Applications and Specifications



Powerful stuff comin' at ya!

SEALED MAINTENANCE FREE BATTERY FEATURES



HIGH PERFORMANCE BATTERY FEATURES

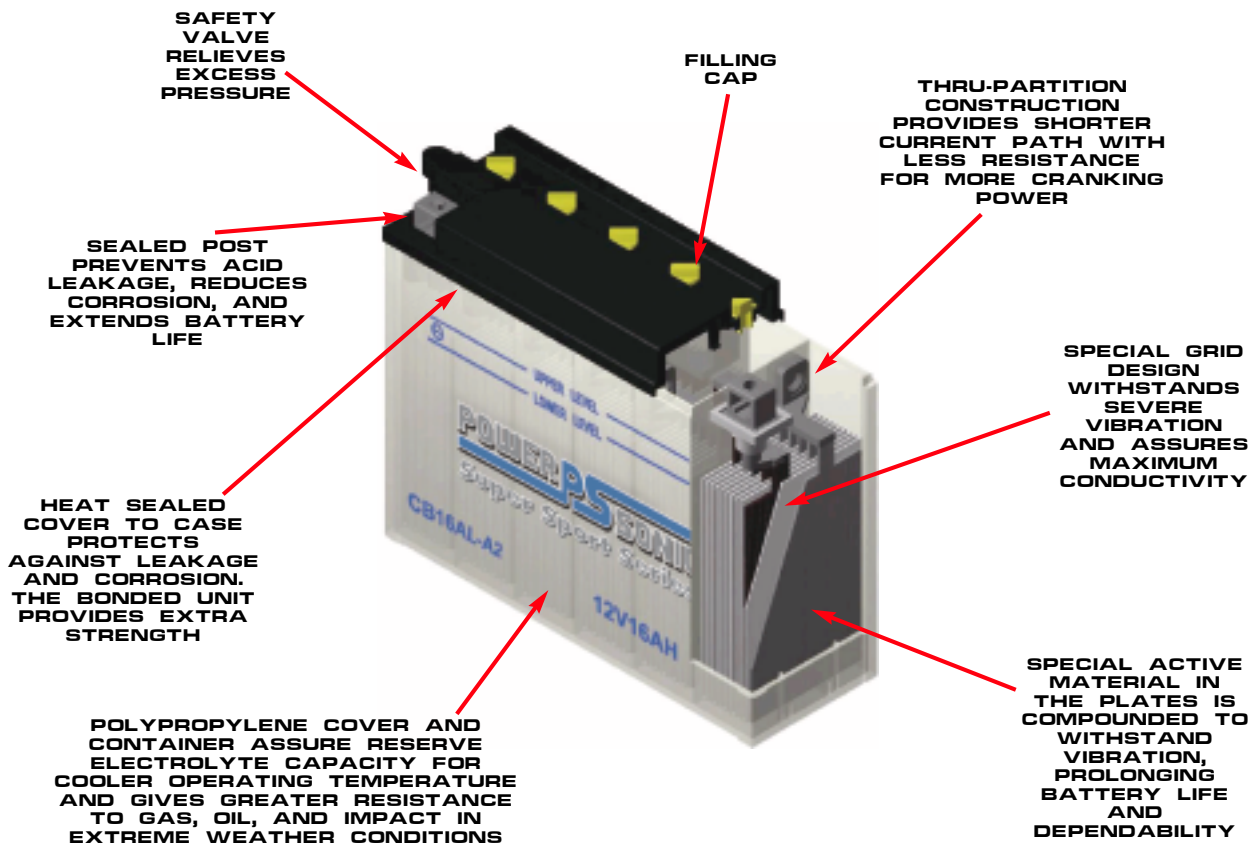


TABLE OF CONTENTS

BATTERY TYPES	.4
DESIGNATION OF PART NUMBERS	.5
TERMINAL CONFIGURATIONS	.6
BATTERY SPECIFICATIONS	.7-9
COMPETITIVE CROSS REFERENCE CHART	.9-11
BATTERY CROSS REFERENCE CHART	.11
MOTORCYCLE BATTERY APPLICATIONS	.11-18
ALL TERRAIN VEHICLE BATTERY APPLICATIONS	.18-21
UTILITY VEHICLE BATTERY APPLICATIONS	.21-22
PERSONAL WATERCRAFT BATTERY APPLICATIONS	.22
SNOWMOBILE BATTERY APPLICATIONS	.23-24
EUROPEAN AND OTHER MOTORCYCLE BATTERY APPLICATIONS	.24-27
SCOOTER BATTERY APPLICATIONS	.27-28
RIDING MOWER BATTERY APPLICATIONS	.29
BATTERY HARDWARE	.30-34
IMPORT AUTOMOTIVE BATTERY SPECIFICATIONS	.35
POWERSPORT BATTERY BUYING GUIDE	.35
BATTERY SITTER & HANDHELD TESTER	.36
BATTERY RACK & PROMOTIONAL ITEMS	.37

POWER-SONIC CORPORATE OFFICES - SAN DIEGO, CALIFORNIA



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Please Note: Photos in this catalogue and on the cover depict highly skilled professional riders on closed courses. Do not try to attempt these maneuvers.



Conventional Batteries-

This type of batteries has flooded electrolyte and is very accessible. These batteries have to be carefully and periodically maintained. The conventional batteries are normally less expensive than the other types mentioned below, but with the cost savings come more maintenance. You will need to add distilled water from time to time to prevent the battery from sulfating. Water loss is a normal characteristic of this type of battery because of the high temperature inside, and the process of electrolysis and evaporation. This means the fluid level of the battery needs to be checked on a regular basis. Conventional batteries also tend to discharge more rapidly than AGM type batteries.

AGM Sealed Maintenance Free Batteries-

Once these batteries are put into service, they become a completely sealed unit requiring a lot less maintenance than Conventional Batteries. Although the battery still needs to be charged on a regular basis if your vehicle is not in use, there is no need to monitor the fluid level in this battery type. Unlike the conventional battery listed above, once this type battery is sealed, it becomes spill proof, which can eliminate damage from battery acid that can occur from using a flooded battery.

AGM Factory Activated Maintenance Free Batteries-

The same convenience and technology as the Sealed Maintenance Free Batteries, except this battery is sealed and activated at the time of manufacture. Very convenient to the point that all that needs to be done is put the battery into your vehicle and you are ready to ride. The only downside of this type of battery is that all batteries once activated have a shelf life, and if this battery is not going to be used right away, or be put in a vehicle that is not going to be ridden on a regular basis, the battery will need to be kept charged on a battery maintainer.

DESIGNATION OF PART NUMBERS

The numbers & letters in the top halves of the tables are commonly used examples of motorcycle batteries.
Use the letters in the bottom halves of the table & the designation keys below each table to see what the letters & numbers represent.

Maintenance Free Batteries (AGM)

PTX	14	A	H	L	-	BS	-	1
1	2	3	4	5	-	6	-	7

1 - High Performance AGM (PTX, PIX, PTZ)
2 - Performance classification
3 - Designates unique battery case size
4 - Higher CCA

5 - Polarity location
6 - Bottle supplied electrolyte
7 - Designates unique terminal

High Performance Conventional

CB	16A	L	-	A2
1	2	3	-	4

1 - High Performance Conventional battery
2 - Size of battery case

3 - Polarity location
4 - Terminal and Exhaust location

Conventional

12	N	12A	-	4	A	-	1
1	2	3	-	4	5	-	6

1 - Nominal voltage
2 - Conventional battery
3 - Size of battery case

4 - Polarity location
5 - Exhaust location
6 - Designates unique terminal

TERMINAL CONFIGURATIONS

Terminal shapes vary from one battery to another. By identifying the correct replacement battery from the listing in this book, you are assured of the proper terminal configuration. For custom applications, refer to the following chart to identify terminal shape and corresponding batteries.

TERMINAL TYPE	FRONT	SIDE	TOP	BATTERY TYPE
1				PTX16-BS-1, CB7C-A, CB14L-A1
2				CB9L-A2, CB16AL-A2
3				CB7L-B, C60-N24-A, C60-N24L-A, C60-N24AL-B, 12N24-3
4				PTX14AHBS-FS, PTX14AHLBS-FS, PTX14BS-FS, PTX15LBS-FS, PTZ16H, PTX20BS-FS, PTX20LBS-FS, PIX50LBS-FS, PTX14AH-BS, PTX14AHL-BS, PTX14-BS, PTX14L-BS, PTX15L-BS, PTX16-BS, PTX20CH-BS, PTX20-BS, PTX20L-BS, PIX50-BS, PIX50L-BS, CB12C-A, CB16B-A, C50-N18L-A3, CB30L-B, CB30CL-B
5				PTX4LBS-FS, PTX5LBS-FS, PTZ5S, PTX7ABS-FS, PTX7LBS-FS, PTZ7S, PTZ8V, PTX9BS-FS, PTX12BS-FS, PTX19CLBS-FS, PIX30LBS-FS, PIX30CLBS-FS, PTX4L-BS, PTX5L-BS, PT6.5L-BS, PTX7A-BS, PTX7L-BS, PTX9-BS, PTX12-BS, PTX19CL-BS, PIX30L-BS, PIX30CL-BS, CB4L-A, CB4L-B, CB16CL-B
6				PTX12AABS-FS, PTX19BS-FS, PTX19LBS-FS, PTX19-BS, PTX19L-BS, PT9A-BS, CB16-B-LM, CB16HL-A-LM, CB3L-A, CB3L-B, CB5L-B, CB7-A, CB9-B, CB9A-A, CB9L-B, CB10L-B, CB12A-A, CB12AL-A, CB12A-B, CB14A-A, CB16-B, CB16L-B, 6N6-3B, 6N6-3B-1, 6CB8L-B, 6N11-2D, 6N11A-1B, 6N12A-2D, B38-6A, B39-6, B54-6, 12N5-3B, 12N5-4B, 12N5.5-3B, 12N5.5-4A, 12N5.5A-3B, 12N7-4A, 12N7-3B, 12N7D-3B, 12N7-4B, 12N9-3A-1, 12N9-3B, 12N9-4B-1, 12N10-3A, 12N10-3A-1, 12N12A-4A-1
7				C50-N18L-A-LM, CB16B-A1, HCB16A-AB, CB18-A, CB18L-A, C50-N18A-A, SC50-N18L-AT
8				CB10A-A2, CB10L-A2, CB10L-B2, CB12AL-A2, CB12B-B2, CB14A-2, CB14A-A2, CB14B-2, CB14L-A2, CB14L-B2, SCB14L-A2, SCB14L-B2, 12N11-3A-1, 12N14-3A
9				CHD4-12
10				51913-FS, 51814, 51913, 53030
11				PT6B-3, PT7B-4, PT9B-4, PTZ10S, PT12B-4, PTZ12S, PT14B-4, PTZ14S, PTX12ABS-FS, PTR9-BS, PTX12A-BS
12				PTR4A-BS
13				PTX4B-BS
14				P11U1LD-FS, U1(9), U1(9)R
15				PTX20HBS-FS, PTX20HLBS-FS, PIX30HLBS-FS, PIX32HLBS-FS
16				PTX14LBS-FS

BATTERY SPECIFICATIONS

HIGH PERFORMANCE FACTORY ACTIVATED MAINTENANCE FREE (AGM) - ULTRA SPORT SERIES

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	CA†	Apprx. Weight w/ Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
									Length	Width	Height	Length	Width	Height	
PTX14LBS-FS	12	12	150	275	10.6	—	1.4	16	6	3 7/16	5 3/4	150	87	145	
PTX20HBS-FS	12	20	290	460	14.6	—	2.0	15	6 7/8	3 7/16	6 1/8	175	87	155	
PTX20HLBS-FS	12	20	290	460	14.6	—	2.0	15	6 7/8	3 7/16	6 1/8	175	87	155	
PIX30HLBS-FS	12	30	400	530	21.6	—	3.0	15	6 9/16	5	6 7/8	166	126	175	
PIX32HLBS-FS	12	32	420	560	22.9	—	3.2	15	6 9/16	5	6 7/8	166	126	175	

FACTORY ACTIVATED MAINTENANCE FREE (AGM)

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	CA†	Apprx. Weight w/ Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
									Length	Width	Height	Length	Width	Height	
PTX4LBS-FS	12	3	40	130	3.3	—	0.4	5	4 1/2	2 13/16	3 3/8	114	71	86	
PTX5LBS-FS	12	4	65	150	4.4	—	0.5	5	4 1/2	2 13/16	4 3/16	114	71	106	
PTZ5S	12	4	50	150	4.2	—	0.3	5	4 7/16	2 3/4	3 1/3	113	70	85	
PT6B-3	12	6	70	215	5.2	—	0.6	11	4 7/16	2 3/4	4 5/8	113	70	117	
PT7B-4	12	6	85	230	5.6	—	0.6	11	6	2 9/16	3 11/16	150	65	93	
PTX7ABS-FS	12	6	85	175	5.9	—	0.7	5	6	3 7/16	3 3/4	150	87	94	
PTX7LBS-FS	12	6	80	130	5.5	—	0.6	5	4 1/2	2 13/16	5 3/16	114	71	131	
PTZ7S	12	6	75	210	5.2	—	0.6	5	4 7/16	2 3/4	4 1/8	113	70	105	
PTZ8V	12	7	80	215	6.0	—	0.7	5	4 1/2	2 13/16	5 3/16	114	71	131	
PT9B-4	12	8	100	280	6.7	—	0.8	11	6	2 3/4	4 1/8	150	70	105	
PTX9BS-FS	12	8	90	215	7.2	—	0.9	5	6	3 7/16	4 3/16	150	87	105	
PTZ10S	12	8.5	130	285	7.4	—	0.9	11	6	3 7/16	3 11/16	150	87	93	
PT12B-4	12	10.5	115	280	8.4	—	1.0	11	6	2 3/4	5 1/8	150	69	130	
PTX12AABS-FS	12	12	120	230	10.0	—	1.2	6	5 5/16	3 3/16	6 5/16	134	80	160	
PTX12ABS-FS	12	10	120	225	7.5	—	1.0	11	6	3 7/16	4 3/16	150	87	105	
PTX12BS-FS	12	10	120	260	9.1	—	1.2	5	6	3 7/16	5 1/8	150	87	130	
PTZ12S	12	11	140	340	9.2	—	1.1	11	6	3 7/16	4 3/8	150	87	110	
PT14B-4	12	12	135	270	9.7	—	1.2	11	6	2 3/4	5 3/4	150	70	145	
PTX14BS-FS	12	12	150	275	10.6	—	1.4	4	6	3 7/16	5 3/4	150	87	145	
PTX14AHBS-FS	12	12	160	340	11.4	—	1.4	4	5 5/16	3 9/16	6 3/8	135	90	161	
PTX14AHLBS-FS	12	12	160	340	11.4	—	1.4	4	5 5/16	3 9/16	6 3/8	135	90	161	
PTZ14S	12	12	140	340	9.2	—	1.2	11	6	3 7/16	4 3/8	150	87	110	
PTX15LBS-FS	12	13	180	320	11.1	—	1.3	4	6 7/8	3 7/16	5 1/8	175	87	130	
PTZ16H	12	16	240	320	10.7	—	1.6	4	6	3 7/16	5 3/4	150	87	145	
PTX19BS-FS	12	19	190	400	14.7	—	1.9	6	6 7/8	4	6 1/8	175	101	157	
PTX19LBS-FS	12	19	190	400	14.7	—	1.9	6	6 7/8	4	6 1/8	175	101	157	
PTX19CLB-FS	12	21	210	415	17.1	—	2.1	5	6 7/8	4	6 7/8	175	101	175	
PTX20BS-FS	12	18	200	405	14.1	—	1.8	4	6 7/8	3 7/16	6 1/8	175	87	155	
PTX20LBS-FS	12	18	200	405	14.1	—	1.8	4	6 7/8	3 7/16	6 1/8	175	87	155	
PIX30LBS-FS	12	28	280	505	20.3	—	2.8	5	6 9/16	5	6 7/8	166	126	175	
PIX30CLBS-FS	12	30	280	505	23.9	—	3.0	5	6 9/16	5	7 5/8	166	126	194	
PIX50LBS-FS	12	21	230	400	17.4	—	2.1	4	8 1/8	3 7/16	6 7/8	205	86	161	
51913-FS*	12	19	170	325	13.9	—	1.9	10	7 7/16	3 1/4	6 7/8	186	82	171	
P11U1LD-FS	12	32	300	495	22.7	—	3.2	14	7 3/4	5 1/4	7 7/16	196	131	186	

*Maintenance Free Gel Technology

†Cranking value determined by the use of a hand held tester. Individual test results may vary.

Due to the self-discharge characteristics of this type of battery, it is imperative that they be charged within 6 months of storage, otherwise permanent loss of capacity might occur as a result of sulfation. To prolong shelf life without charging, store batteries at 50°F (10°C) or less.

SEALED MAINTENANCE FREE (AGM)

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	CA†	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
									Length	Width	Height	Length	Width	Height	
PTX4A-BS	12	2.3	30	2.2	4.7	0.3	0.3	12	4 1/2	1 15/16	3 3/8	114	49	86	
PTX4B-BS	12	2.3	30	2.0	4.1	0.3	0.3	13	4 1/2	1 9/16	3 7/16	114	39	86.5	
PTX4L-BS	12	3	40	3.1	6.1	0.4	0.4	5	4 1/2	2 13/16	3 3/8	114	71	86	
PTX5L-BS	12	4	55	3.8	8.1	0.5	0.5	5	4 1/2	2 13/16	4 3/16	114	71	106	
PT6.5L-BS	12	6.5	60	4.3	12.8	0.65	0.65	5	5 1/2	2 5/8	4	139	66	102	
PTX7A-BS	12	6	85	4.9	11.2	0.7	0.7	5	6	3 7/16	3 3/4	150	87	94	
PTX7L-BS	12	6	75	4.5	11.2	0.6	0.6	5	4 1/2	2 13/16	5 3/16	114	71	131	
PT9A-BS	12	9	90	6.0	18.9	0.9	0.9	6	5 5/16	3	5 1/2	135	76	140	
PTX9-BS	12	8	120	6.3	13.5	0.9	0.9	11	6	3 7/16	4 3/16	150	87	105	
PTX9-BS	12	8	90	5.9	13.5	0.9	0.9	5	6	3 7/16	4 3/16	150	87	105	
PTX12-BS	12	10	160	7.7	20.3	1.2	1.2	5	6	3 7/16	5 1/8	150	87	130	
PTX12A-BS	12	10	120	6.7	15.9	1.0	1.0	11	6	3 7/16	4 3/16	150	87	105	
PTX14-BS	12	12	180	9.1	23.3	1.4	1.4	4	6	3 7/16	5 3/4	150	87	145	
PTX14AH-BS	12	12	160	9.1	22.3	1.4	1.4	4	5 5/16	3 9/16	6 3/8	135	90	161	
PTX14AHL-BS	12	12	160	9.1	22.3	1.4	1.4	4	5 5/16	3 9/16	6 3/8	135	90	161	
PTX14L-BS	12	12	180	9.1	23.3	1.4	1.4	4	6	3 7/16	5 3/4	150	87	145	
PTX15L-BS	12	13	180	10.5	23.3	1.3	1.3	4	6 7/8	3 7/16	5 1/8	175	87	130	
PTX16-BS	12	14	200	10.8	26.4	1.4	1.4	4	6	3 7/16	6 3/8	150	87	161	
PTX16-BS-1	12	14	200	10.8	26.4	1.4	1.4	1	6	3 7/16	6 3/8	150	87	161	
PTX19-BS	12	19	190	14.3	32.5	1.2	1.2	6	6 7/8	4	6 1/8	175	101	157	
PTX19L-BS	12	19	190	14.3	32.5	1.2	1.2	6	6 7/8	4	6 1/8	175	101	157	
PTX19CL-BS	12	21	210	16.5	32.5	1.2	1.2	5	6 7/8	4	6 7/8	175	101	175	
PTX20CH-BS	12	18	220	11.6	27.7	1.8	1.8	4	6	3 7/16	6 3/8	150	87	161	
PTX20-BS	12	18	210	12.7	31.4	1.8	1.8	4	6 7/8	3 7/16	6 1/8	175	87	155	
PTX20L-BS	12	18	210	12.7	31.4	1.8	1.8	4	6 7/8	3 7/16	6 1/8	175	87	155	
PIX30L-BS	12	28	280	18.9	55.5	2.8	2.8	5	6 9/16	5	6 7/8	166	126	175	
PIX30CL-BS	12	30	280	18.9	55.5	2.8	2.8	5	6 9/16	5	7 5/8	166	126	194	
PIX50-BS	12	21	240	15.6	33.5	2.1	2.1	4	8 1/8	3 7/16	6 7/8	205	86	161	
PIX50L-BS	12	21	240	15.6	33.5	2.1	2.1	4	8 1/8	3 7/16	6 7/8	205	86	161	

BATTERY SPECIFICATIONS

LOW MAINTENANCE

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)		Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)	
								Length	Width	Height	Length	Width		Height
CB16-B-LM	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
CB16HL-A-LM	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
C50-N18L-A-LM	12	20	220	10.3	47.3	2.0	7	8 1/8	3 9/16	6 7/8	205	90	162	

HIGH PERFORMANCE

		Capacity at 10HR	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)		Dimensions In Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)	
Type	Voltage (V)	(Ah)						Length	Width	Height	Length	Width	Height	
CB2.5L-C	12	2.5	20	1.9	8.1	0.3	—	3 3/16	2 3/4	4 1/8	80	70	105	
CB2.5L-C-1	12	2.5	20	1.9	8.1	0.3	—	3 3/16	2 3/4	4 1/8	80	70	105	
CB3L-A	12	3	32	2.3	8.1	0.3	6	3 7/8	2 1/4	4 3/8	98	56	110	
CB3L-B	12	3	32	2.3	8.1	0.3	6	3 7/8	2 1/4	4 3/8	98	56	110	
CB4L-A	12	4	40	2.6	10.1	0.4	5	4 3/4	2 3/4	3 5/8	120	70	92	
CB4L-B	12	4	40	2.6	10.1	0.4	5	4 3/4	2 3/4	3 5/8	120	70	92	
CB5L-B	12	5	50	3.2	12.2	0.5	6	4 3/4	2 3/8	5 1/8	120	60	130	
CB7-A	12	8	90	4.7	20.3	0.8	6	5 5/16	3	5 1/4	135	75	133	
CB7C-A	12	8	80	5.2	20.3	0.8	1	5 1/8	3 9/16	4 1/2	130	90	114	
CB7L-B	12	8	90	4.7	20.3	0.8	3	5 5/16	3	5 1/4	135	75	133	
CB9-B	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
CB9A-A	12	9	90	5.0	20.3	0.9	6	5 5/16	3	6 1/8	135	75	155	
CB9L-A2	12	9	90	4.8	20.3	0.9	2	5 5/16	3	5 1/2	135	75	139	
CB9L-B	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
CB10A-A2	12	11	140	6.2	27.0	1.1	8	5 5/16	3 9/16	6 1/8	135	90	155	
CB10L-A2	12	11	140	6.2	27.0	1.1	8	5 5/16	3 9/16	5 3/4	135	90	145	
CB10L-B	12	11	140	6.2	27.0	1.1	6	5 5/16	3 9/16	5 3/4	135	90	145	
CB10L-B2	12	11	140	6.2	27.0	1.1	8	5 5/16	3 9/16	5 3/4	135	90	145	
CB12A-A†	12	12	135	7.0	27.0	1.2	6	5 5/16	3 3/16	6 5/16	134	80	160	
CB12AL-A	12	12	135	7.0	25.4	1.2	6	5 5/16	3 3/16	5 5/16	134	80	160	
CB12AL-A2	12	12	135	7.0	25.4	1.2	8	5 5/16	3 3/16	6 5/16	134	80	160	
CB12A-B	12	12	135	7.0	25.4	1.2	6	5 5/16	3 3/16	6 5/16	134	80	160	
CB12B-B2	12	13	145	7.5	27.0	1.2	8	6 5/16	3 9/16	5 1/8	160	90	130	
CB12C-A	12	13	135	7.1	27.0	1.2	4	5 5/16	3 3/16	6 7/8	134	80	175	
CB14-A2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB14A-A	12	14	160	7.8	30.4	1.4	6	5 5/16	3 1/2	6 15/16	134	89	176	
CB14A-A2	12	14	160	7.8	30.4	1.4	8	5 5/16	3 1/2	6 15/16	134	89	176	
CB14-B2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB14L-A1	12	14	160	7.7	30.4	1.4	1	5 5/16	3 1/2	6 9/16	134	89	166	
CB14L-A2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB14L-B2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
SCB14L-A2*	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
SCB14L-B2*	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB16-B	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
CB16B-A	12	16	180	8.2	33.8	1.6	4	6 5/16	3 9/16	6 3/8	160	90	161	
CB16B-A1	12	16	180	8.2	33.8	1.6	7	6 5/16	3 9/16	6 3/8	160	90	161	
CB16AL-A2	12	16	190	8.7	37.2	1.6	2	8 1/8	2 13/16	6 7/16	207	71.5	164	
CB16CL-B	12	19	230	10.8	40.6	1.9	5	6 7/8	4	6 7/8	175	100	175	
CB16L-B†	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
HCB16A-AB	12	16	140	8.4	30.4	1.6	7	6	3 5/8	7 1/16	151	91	180	
CB18-A	12	18	190	9.3	40.6	1.8	7	7 1/8	3 9/16	6 3/8	180	90	162	
CB18L-A	12	18	190	9.3	40.6	1.8	7	7 1/8	3 9/16	6 3/8	180	90	162	
C50-N18A-A	12	20	220	10.4	50.7	2.0	7	8 1/8	3 9/16	6 15/16	205	90	176	
C50-N18L-A3	12	20	220	10.4	47.3	2.0	4	8 1/8	3 9/16	6 3/8	205	90	162	
SC50-N18L-AT*	12	20	220	10.4	47.3	2.0	7	8 1/8	3 9/16	6 3/8	205	90	162	
C60-N24-A	12	28	280	13.1	57.5	2.8	3	7 1/4	4 7/8	6 7/8	184	124	175	
C60-N24L-A	12	28	280	13.1	57.5	2.8	3	7 1/4	4 7/8	6 7/8	184	124	175	
C60-N24AL-B	12	28	280	13.1	57.5	2.8	3	7 1/4	4 7/8	6 7/8	184	124	175	
CB30L-B	12	30	300	15.8	57.5	3.0	4	6 5/8	5 3/16	6 15/16	168	132	176	
CB30CL-B	12	30	300	15.9	57.5	3.0	4	6 5/8	5 3/16	7 9/16	168	132	192	
51814	12	19*	150	11.0	33.8	1.3	10	7 7/16	3 1/4	6 7/8	186	82	171	
51913	12	19*	150	11.0	33.8	1.9	10	7 7/16	3 1/4	6 7/8	186	82	171	
53030	12	30*	280	13.2	54.1	3.0	10	7 7/16	5 1/8	6 7/8	186	130	171	

CONVENTIONAL 6 VOLT

CONVENTIONAL VOLT.														Assembly Figure (per cover polarity)
Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches			Dimensions In Millimeters (+/- 2 mm.)			
								Length	Width	Height	Length	Width	Height	
6N2-2A	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-1	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-3	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-4	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-8	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	3 3/4	70	47	96	
6N2A-2C	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	4 3/16	70	47	106	
6N2A-2C-3	6	2	20	1.0	3.4	0.2	—	2 3/4	1 7/8	4 3/16	70	47	106	
6N4-2A	6	4	25	1.4	6.8	0.4	—	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-2	6	4	25	1.4	6.8	0.4	—	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-3	6	4	25	1.4	6.8	0.4	—	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-4	6	4	25	1.4	6.8	0.4	—	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-5	6	4	25	1.4	6.8	0.4	—	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-8 (6)	6	4	25	1.4	6.8	0.4	—	2 13/16	2 13/16	3 3/4	71	71	96	
6N4A-4D	6	4	35	1.5	6.8	0.4	—	2 3/8	2 1/4	5 1/8	61	57	131	
6N4B-2A	6	4	24	1.3	6.8	0.4	—	4	1 7/8	3 3/4	102	48	96	
6N4B-2A-3	6	4	24	1.3	6.8	0.4	—	4	1 7/8	3 3/4	102	48	96	

† Sensor available for this battery.

* This battery includes a sensor.

* @ 20 hr. rate.

BATTERY SPECIFICATIONS

CONVENTIONAL 6 VOLT (Continued)

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
6N4B-2A-5	6	4	24	1.3	6.8	0.4	—	4	1 7/8	3 3/4	102	48	96	
6N4C-1B	6	4	24	1.5	6.8	0.4	—	2 13/16	2 13/16	4 1/8	71	71	105	
6N5.5-1D	6	5.5	40	1.9	10.1	0.6	—	3 9/16	2 3/4	3 15/16	90	70	100	
6N5.5-1D-1	6	5.5	40	1.9	10.1	0.6	—	3 9/16	2 3/4	3 15/16	90	70	100	
6N6-1B	6	6	48	1.9	10.1	0.6	—	3 7/8	2 1/4	4 3/8	99	57	111	
6N6-1D-2	6	6	48	1.9	10.1	0.6	—	3 7/8	2 1/4	4 3/8	99	57	111	
6N6-3B	6	6	48	1.8	10.1	0.6	—	3 7/8	2 1/4	4 3/8	99	57	111	
6N6-3B-1	6	6	48	1.8	10.1	0.6	6	3 7/8	2 1/4	4 3/8	99	57	111	
6CB8L-B	6	8	64	2.8	10.5	0.8	6	4 3/4	2 3/4	3 3/4	120	70	95	
6N11-2D	6	11	88	3.4	13.5	1.1	6	5 7/8	2 3/4	3 15/16	150	70	100	
6N11A-1B	6	11	88	2.8	13.5	1.1	6	4 13/16	2 7/16	5 1/8	122	62	131	
6N12A-2D	6	12	96	3.2	15.2	1.2	6	6 1/8	2 1/4	4 9/16	156	57	116	
B38-6A	6	13	104	3.5	21.0	1.3	6	4 11/16	3 1/4	6 15/16	119	83	161	
B39-6	6	7	60	2.2	10.1	0.7	6	4 15/16	1 7/8	4 15/16	126	48	126	
B54-6	6	12	96	3.8	16.9	1.2	6	6 1/8	2 1/4	4 9/16	156	57	116	

CONVENTIONAL 12 VOLT

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
12N5-3B	12	5	40	3.3	13.5	0.5	6	4 3/4	2 3/8	5 1/8	120	60	130	
12N5-4B	12	5	40	3.3	13.5	0.5	6	4 3/4	2 3/8	5 1/8	120	60	130	
12N5.5-3B	12	5.5	60	3.6	13.5	0.6	6	5 5/16	2 3/8	5 1/8	135	60	130	
12N5.5-4A	12	5.5	60	3.6	13.5	0.6	6	5 5/16	2 3/8	5 1/8	135	60	130	
12N5.5A-3B	12	5.5	44	4.0	16.9	0.6	6	4 1/16	3 9/16	4 1/2	103	90	114	
12N7-4A	12	7	90	4.0	16.9	0.7	6	5 5/16	3	5 1/4	135	75	133	
12N7-3B	12	7	90	4.0	16.9	0.7	6	5 5/16	3	5 1/4	135	75	133	
12N7D-3B	12	7	75	4.2	20.3	0.7	6	5 5/16	3	5 15/16	135	75	150	
12N7-4B	12	7	90	4.0	16.9	0.7	6	5 5/16	3	5 1/4	135	75	133	
12N9-3A-1	12	9	90	5.0	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
12N9-3B	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
12N9-4B-1	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
12N10-3A	12	10	95	5.1	27.0	1.0	6	5 5/16	3 9/16	5 3/4	135	90	145	
12N10-3A-1	12	10	95	5.1	27.0	1.0	6	5 5/16	3 9/16	5 3/4	135	90	145	
12N11-3A-1	12	11	103	7.5	27.0	1.1	8	5 5/16	3 9/16	6 1/8	135	90	155	
12N12A-4A-1	12	12	113	6.3	23.7	1.2	6	5 5/16	3 3/16	6 15/16	134	80	160	
12N14-3A	12	14	128	9.2	27.0	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
12N24-3	12	24	218	11.1	40.6	2.4	3	7 1/4	4 7/8	6 7/8	184	124	175	
CHD4-12 (H-12)	12	30*	280	14.1	74.4	3.0	9	8 1/8	5 1/4	6 1/2	206	133	165	

LAWN & GARDEN

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
U1(9)	12	24	200	11.3	60.9	2.4	14	7 3/4	5 1/4	7 1/8	196	131	181	
U1(9)R	12	24	200	11.3	60.9	2.4	14	7 3/4	5 1/4	7 1/8	196	131	181	

* @ 20 hr. rate

COMPETITIVE CROSS REFERENCE CHART

FACTORY SEALED/ SEALED MAINTENANCE FREE

Power-Sonic	Deka	Exide	JSB (GSBat.)	GS Battery	Interstate	Motocross	Napa	Sears	Wal-Mart	Yacht	Yuasa
PT4A-BS	—	—	GTR4A-5	—	CYTR4A-BS	M62R4A	—	—	—	CTR4A-BS	YTR4A-BS
PTX4B-BS	—	—	GT4B-5	—	CYT4B-BS	M62T4B	—	—	—	CT4B-BS	YT4B-BS
PTX4L-BS	—	4LBS	GT4L-BS	GT4L-BS	CYTX4L-BS	M62X4B	740-1865	44015	ES4L-BS	CT4L-BS	YTX4L-BS
PTX5L-BS	—	5LBS	GT5L-BS	GT5L-BS	CYTX5L-BS	M32X5B	740-1830	44026	ES5L-BS	CT5L-BS	YTX5L-BS
PTZ5S	—	—	GTZ5S	—	—	—	—	—	—	CTZ5S	YTZ5S
PT6.5L-BS	—	—	—	—	—	—	—	—	—	—	—
PT7B-4	—	—	GT7B-4	—	CYT7B-BS	M62T7B	—	—	—	CT7B-4	YT7B-BS
PTX7A-BS	—	—	GT7A-BS	GT7A-BS	CYTX7A-BS	M32X7A	—	—	—	CTX7A-BS	YTX7A-BS
PTX7L-BS	—	—	GT7L-BS	GT7L-BS	CYTX7L-BS	M32T7BS	—	—	—	CTX7L-BS	YTX7L-BS
PTZ7S	—	—	GTZ7S	—	FAYTZ7S	M72Z7S	—	—	—	CTZ7S	YTZ7S
PTZ8V	—	—	—	—	—	—	—	—	—	—	YTZ8V
PT9A-BS	—	—	—	—	—	—	—	—	—	—	—
PT9B-4	—	—	GT9B-4	—	CYT9B-BS	M729B4	—	—	—	CT9B-4	YT9B-4
PT9B-BS	—	—	—	—	—	M62R9B	—	—	—	—	YTR9-BS
PTX9-BS	ETX9	9BS	GT9B-BS	GT9B-BS	CYTX9-BS	M329BS/M429BS	740-1825	44025	ES9BS	CTX9-BS	YTX9-BS
PTZ10S	—	—	GTZ10S-BS	—	FAYTZ10S	M7210A	—	—	—	CTZ10S	YTZ10S
PT12B-4	—	—	GT12B-4	GT12B-4	CYT12B-BS	M6212B	—	—	—	CT12B-4	YT12B-BS
PTX12AA-BS	—	—	—	—	—	—	—	—	—	—	—
PTX12A-BS	—	—	—	GT12A-BS	—	M32ABS	—	—	—	CT12A-BS	YT12A-BS
PTX12-BS	ETX12	12BS	GTX12-BS	GTX12-BS	CYTX12-BS	M3RH2S/M4RH2S	740-1866	44016	ES12BS	CTX12-BS	YTX12-BS
PTZ12S	—	—	GTZ12S	—	FAYTZ12S	M7212A	—	—	—	CTZ12S	YTZ12S
PT14B-4	—	—	GT14B-4	—	CYT14B-BS	M724B4	—	—	—	CT14B-4	YT14B-4
PTX14-BS	ETX14	14BS	—	GTX14-BS	CYTX14-BS	M3RH4S/M4RH4S	740-1886	44017	ES14BS	CTX14-BS	YTX14-BS
PTX14L-BS	—	—	—	—	CYTX14L-BS	—	—	—	—	CTX14L-BS	YTX14L-BS
PTX14AH-BS	ETX15	—	—	GTX14AH-BS	CYTX14AH-BS	M62H4A/M72H4A	—	44004	ES14AH-BS	CTX14AH-BS	YTX14AH-BS
PTX14AHL-BS	ETX15L	—	—	GTX14AHL-BS	CYT14AHL-BS	M62H4L/M72H4L	—	44005	—	CTX14AHL-BS	YTX14AHL-BS
PTZ14S	—	—	GTZ14S	—	FAYTZ14BS	M72Z14	—	—	—	CTZ14S	YTZ14S
PTX15L-BS	—	—	—	—	CYTX15L-BS	M6215L	—	—	—	CTX15L-BS	YTX15L-BS
PTX16-BS	—	—	—	—	CYTX16-BS	M32X6S	—	—	—	CTX16-BS	YTX16-BS
PTX16-BS-1	—	—	—	—	CYTX16-BS-1	M32X61	—	—	—	CTX16-BS-1	YTX16-BS-1

COMPETITIVE CROSS REFERENCE CHART

FACTORY SEALED/ SEALED MAINTENANCE FREE (Continued)

Power-Sonic	Deka	Exide	JSB (GSBat.)	GS Battery	Interstate	Motocross	Napa	Sears	Wal-Mart	Yacht	Yuasa
PTZ16H	ETX16	—	—	GT16-BS	—	—	740-1887	44020	—	CTX19-BS	GYZ16H
PTX19-BS	ETX16L	—	—	GT16L-BS	—	—	740-1888	44031	ES16L-BS	CTX19L-BS	YTX20-BS
PTX19CL-BS	ETX16L	—	—	GT16L-BS	—	—	—	44031	ES16L-BS	CTX19L-BS	YTX20HL-PW
PTX20-BS	—	—	—	GTX20-BS	CYTX20-BS	M32RBS/M42RBS	740-1824	—	—	CTX20-BS	YTX20-BS
PTX20CH-BS	—	—	—	GTX20-BS	CYTX20CH-BS	M6220C	—	—	—	CTX20CH-BS	YTX20CH-BS
PTX20L-BS	ETX20L	20LBS	—	GTX20L-BS	CYTX20L-BS	M320BS/M4220BS	740-1890	44027	ES20LBS	CTX20L-BS	YTX20L-BS
PTX20H-BS	—	—	—	—	—	—	—	—	—	CTX20H	GYZ20H
PTX20HL-BS	ETX20L	—	—	—	—	M620BH/M720BH	—	—	—	CTX20HL	GYZ20HL
PIX30L-BS	ETX30L	—	—	GIX30L	YIX30L	M7230L	—	44076	ES30LBS	CTX30L	YIX30L
PIX30HL-BS	ETX30L	—	—	—	—	—	—	—	—	—	—
PIX30CL-BS	—	—	—	—	—	—	—	—	—	CTX30CL-BS	—
PIX32HL-BS	—	—	—	—	—	—	—	—	—	—	GYZ32L
PIX50-BS	—	—	—	—	—	—	—	—	—	CTX18-BS	—
PIX50L-BS	ETX18L	—	—	GTX18L-BS	CYTX24HL-BS	M6250H/M7250H	740-1889	44006	—	CTX18L-BS/CTX24HL-BS	YTX24HL-BS
51913-FS	—	—	—	—	—	—	—	—	—	—	—
P11U1LD-FS	—	—	—	—	—	—	—	—	—	U1-32	—

HIGH PERFORMANCE

Power-Sonic	Deka	Exide	JSB (GSBat.)	GS Battery	Interstate	Motocross	Napa	Sears	Wal-Mart	Yacht	Yuasa
CB2.5L-C	—	—	GM2.5A-3C-3	CB2.5L-C	YB2.5L-C	M225LC/M325LC	—	—	—	CB2.5L-C	YB2.5L-C
CB2.5L-C-1	—	—	GM2.5A-3C-1	CB2.5L-C-1	YB2.5L-C-1	M22LC1/M32LC1	—	—	—	CB2.5L-C-1	YB2.5L-C-1
CB3L-A	—	—	GM3-3A	CB3L-A	YB3L-A	M223LA/M323LA	—	—	—	CB3L-A	YB3L-A
CB3L-B	—	—	GM3-3B	CB3L-B	YB3L-B	M223LB	—	—	—	CB3L-B	YB3L-B
CB4L-A	—	—	GM4A-3B	CB4L-A	YB4L-A	M224LA	—	—	—	CB4L-A	YB4L-A
CB4L-B	—	4LB	GM4-3B	CB4L-B	YB4L-B	M224LB/M324LB	740-1861	—	—	CB4L-B	YB4L-B
CB5L-B	—	—	GM5Z-3B	CB5L-B	YB5L-B	M225LB/M325LB	740-1868	—	—	CB5L-B	YB5L-B
CB7-A	—	—	GM7Z-4A	CB7-A	YB7-A	M227AY	—	—	—	CB7-A	YB7-A
CB7C-A	—	—	GM7CZ-3D	CB7C-A	YB7C-A	M227CY	—	—	—	CB7C-A	YB7C-A
CB7L-B	—	—	GM7-3B-1	CB7L-B	YB7L-B	M2273Y	—	—	—	CB7L-B	YB7L-B
CB9A-A	—	9AA	GM9AZ-4A	CB9A-A	YB9A-A	M229AY/M329AY	740-1872	—	—	CB9A-A	YB9A-A
CB9L-A2	—	—	—	CB9L-A2	YB9L-A2	M2292Y	—	—	—	CB9L-A2	YB9L-A2
CB9-B	—	—	GM9Z-4B	CB9-B	YB9-B	M229BY/M329BY	740-1858	44356	—	CB9-B	YB9-B
CB9L-B	—	9LB	GM9Z-3B	CB9L-B	YB9L-B	M229LY/M329LY	740-1837	—	—	CB9L-B	YB9L-B
CB10A-A2	—	—	—	CB10A-A2	YB10A-A2	M221AY/M321AY	740-1842	—	—	CB10A-A2	YB10A-A2
CB10L-A2	—	10LA2	GM10Z-3A	CB10L-A2	YB10L-A2	M2210Y/M3210Y	740-1857	—	ES10LA2	CB10L-A2	YB10L-A2
CB10L-B	—	—	GM10-3B	CB10L-B	YB10L-B	M221LB/M321LB	740-1831	—	—	CB10L-B	YB10L-B
CB10L-B2	—	—	—	CB10L-B2	YB10L-B2	M221L2	—	—	—	CB10L-B2	YB10L-B2
CB12A-A	—	12AA	GM12AZ-4A-1	CB12A-A	YB12A-A	M2212Y/M3212Y	740-1854	44358	ES12AA	CB12A-A	YB12A-A
CB12AL-A	—	12ALA	GM12AZ-3A-1	CB12AL-A	YB12AL-A	M2221Y/M3221Y	740-1873	—	—	CB12AL-A	YB12AL-A
CB12AL-A2	—	—	—	CB12AL-A2	YB12AL-A2	M22212	—	—	—	CB12AL-A2	YB12AL-A2
CB12A-B	—	—	—	—	YB12A-B	M222AB	—	—	—	CB12A-B	YB12A-B
CB12B-B2	—	—	GM12B-4B	CB12B-B2	YB12B-B2	M221B2	—	—	—	CB12B-B2	YB12B-B2
CB12C-A	—	—	GM12CZ-4A-2	CB12C-A	YB12C-A	M222CA	740-1823	—	—	CB12C-A	YB12C-A
CB14A-2	—	—	GM14Z-4A	CB14A-2	YB14A-2	M2214H/M3214H	740-1864	—	—	CB14A-2	YB14A-2
CB14A-A	—	14AA1	GM14AZ-4A	CB14A-A	YB14A-A1	M224A1/M324A1	740-1826	—	—	CB14A-A1	YB14A-A1
CB14A-A2	—	14AA2	GM14AZ-4A-1	CB14A-A2	YB14A-A2	M2214A/M3214A	740-1860	44361	ES14AA2	CB14A-A2	YB14A-A2
CB14L-A1	—	—	GM14Z-3A-1	CB14L-A1	YB14L-A1	M22141	—	—	—	CB14L-A1	YB14L-A1
CB14L-A2	—	14LA2	GM14Z-3A	CB14L-A2	YB14L-A2	M2214Y/M3214Y	740-1851	44364	ES14LA2	CB14L-A2	YB14L-A2
CB14L-B2	—	—	GM14Z-3B	CB14L-B2	YB14L-B2	M2214B	740-1828	—	—	CB14L-B2	YB14L-B2
CB14-B2	—	—	—	CB14-B2	YB14B-2	M224B2	—	—	—	CB14-B2	YB14B-2
SCB14L-A2	—	—	—	SCB14L-A2	SYB14L-A2	M2214S	—	—	—	SCB14L-A2	SYB14L-A2
SCB14L-B2	—	—	—	SCB14L-B2	SYB14L-B2	M22B4S	—	—	—	SCB14L-B2	SYB14L-B2
CB16AL-A2	—	16ALA2	GM16A-3A	CB16AL-A2	YB16AL-A2	M22162/M32162	740-1877	—	—	CB16AL-A2	YB16AL-A2
HCB16A-AB	—	16AA	GM16-T	HCB16A-A	HYB16A-AB	M22H6B/M32H6B	740-1867	—	—	HCB16A-A/HCB16A-AB	HYB16A-AB
CB16-B	—	16B	GM16Z-4BH	CB16-B	YB16-B	M2216Y/M3216Y	740-1852	44366	ES16B	CB16-B	YB16-B
CB16L-B	—	16LB	GM16Z-3B	CB16L-B	YB16L-B	M2216K/M3216K	740-1827	—	—	CB16L-B	YB16L-B
CB16-B-LM	—	—	—	—	YB16-B-CX	M2216C/M3216C	—	—	—	CB16-B-LM	YB16-B-CX
CB16HL-A-LM	—	—	—	—	YB16HL-A-CX	M2H16C/M3H16C	—	—	—	CB16HL-A-LM	YB16HL-A-CX
CB16B-A	—	—	GM16B-4A	—	YB16B-A	M2216B	—	—	—	CB16B-A	YB16B-A
CB16B-A1	—	—	—	—	YB16B-A1	M22161	—	—	—	CB16B-A1	YB16B-A1
CB16CL-B	—	16CLB	GM16AZ-3B	CB16CL-B	YB16CL-B	M2S6CL/M3S6CL	740-1862	44001	ES16CLB	CB16CL-B	YB16CL-B
CB18-A	—	—	GM18A-4A	CB18-A	YB18-A	M2281Y/M3281Y	740-1874	—	—	CB18-A	YB18-A
CB18L-A	—	18LA	GM18A-3A	CB18L-A	YB18L-A	M2218L/M3218L	740-1871	—	—	CB18L-A	YB18L-A
C50-N18A-A	—	—	—	—	Y50-N18A-A	M228AY	—	—	—	C50-N18A-A	Y50-N18A-A
C50-N18L-A3	—	18LA2	GM18Z-3A(S)	C50-N18L-A3	Y50-N18L-A/	M2218Y/M3218Y	740-1855	44359	ES50N18LA3	C50-N18L-A/C50-N18L-A3	Y50-N18L-A/
C50-N18L-A3	—	—	—	—	Y50-N18L-A3	M228A3/M328A3	—	—	—	—	Y50-N18L-A3
C50-N18L-A-LM	—	—	—	—	Y50-N18L-A-CX	M2218C/M3218C	—	—	—	C50-N18L-A-LM	Y50-N18L-A-CX
SC50-N18L-AT	—	—	—	—	SY50-N18L-AT	M22S8T	740-1878	—	—	SC50-N18L-AT	SY50-N18L-AT
C60-N24-A	—	—	—	—	Y60-N24-A	M2224A	—	—	—	C60-N24-A	Y60-N24-A
C60-N24L-A	—	—	—	—	—	—	740-1880	—	—	C60-N24L-A	—
C60-N24AL-B	—	—	—	—	Y60-N24AL-B	M2224B	—	—	—	C60-N24AL-B	Y60-N24AL-B
CB30L-B	—	—	—	—	YB30L-B	M22H30	—	—	—	CB30L-B	YB30L-B
CB30CL-B	—	—	—	—	YB30CL-B	M2230C	—	—	—	CB30CL-B	YB30CL-B
51814	—	—	—	—	51814	M2219B	—	—	—	51814	51814
51913	—	—	—	—	51913	M2219A	—	—	—	51913	51913
53030	—	—	—	—	53030	M2230B	—	—	—	53030	53030

CONVENTIONAL

Power-Sonic	Deka	Exide	JSB (GSBat.)	GS Battery	Interstate	Motocross	Napa	Sears	Wal-Mart	Yacht	Yuasa
12N5-3B	—	—	12N5-3B	12N5-3B	12N5-3B	M2253B/M3253B	740-1883	—	—	12N5-3B	12N5-3B
12N5-4B	—	54B	—	12N5-4B	12N5-4B	M2250B/M3250B	740-1876	—	—	12N5-4B	12N5-4B
12N5.5-3B	—	—	12N5.5-3B	12N5.5-3B	12N5.5-3B	M2255B/M3255B	—	—	—	12N5.5-3B	12N5.5-3B
12N5.5-4A	—	—	—	12N5.5-4A	12N5.5-4A	M2254A/M3254A	—	—	—	12N5.5-4A	12N5.5-4A
12N5.5A-3B	—	55A3B	12N5.5A-3B	12N5.5A-3B	12N5.5A-3B	M22A5B/M32A5B	740-1875	—	—	12N5.5A-3B	12N5.5A-3B
12N7-3B	—	73B	12N7-3B	12N7-3B	12N7-3B	M2273B/M3273B	740-1881	—	—	12N7-3B	12N7-3B

COMPETITIVE CROSS REFERENCE CHART

CONVENTIONAL (Continued)

Power-Sonic	Deka	Exide	JSB (GSBat.)	GS Battery	Interstate	Motocross	Napa	Sears	Wal-Mart	Yacht	Yuasa
12N7-4A	—	74A	12N7-4A	12N7-4A	12N7-4A	M2274A/M3274A	740-1870	—	—	12N7-4A	12N7-4A
12N7-4B	—	—	12N7-4B	12N7-4B	12N7-4B	M2270B/M3270B	740-1882	—	—	12N7-4B	12N7-4B
12N7D-3B	—	—	12N7D-3B	12N7D-3B	12N7D-3B	M227DB	—	—	—	12N7D-3B	12N7D-3B
12N9-3A-1	—	—	12N9-3A-1	12N9-3A-1	12N9-3A-1	M22931	—	—	—	12N9-3A-1	12N9-3A-1
12N9-3B	—	—	12N9-3B	12N9-3B	12N9-3B	M2293B/M3293B	—	—	—	12N9-3B	12N9-3B
12N9-4B-1	—	94B1	12N9-4B-1	12N9-4B-1	12N9-4B-1	M2290B/M3290B	740-1869	—	ES12N94B1	12N9-4B-1	12N9-4B-1
12N10-3A	—	—	12N10-3A	—	12N10-3A	M2210A	—	—	—	12N10-3A	12N10-3A
12N10-3A-1	—	—	—	—	12N10-3A-1	M22101	—	—	—	12N10-3A-1	12N10-3A-1
12N11-3A-1	—	—	12N11-3A-1	—	12N11-3A-1	M2211B/M3211B	—	—	—	12N11-3A-1	12N11-3A-1
12N12A-4A-1	—	12A4A1	12N12A-4A-1	12N12A-4A-1	12N12A-4A-1	M2221B/M3221B	740-1853	—	—	12N12A-4A-1	12N12A-4A-1
12N14-3A	—	143A	12N14-3A	12N14-3A	12N14-3A	M2241B/M3241B	740-1856	—	—	12N14-3A	12N14-3A
12N24-3	—	—	12N24-3	—	12N24-3	M2224D	—	—	—	12N24-3	12N24-3
CHD4-12	—	H12	GM32-4A	CHD4-12	YHD-12	M22H12/M32H12	740-1859	44357	—	CHD4-12	YHD-12

BATTERY CROSS REFERENCE CHART

HIGH PERFORMANCE FACTORY ACTIVATED MAINTENANCE FREE	FACTORY ACTIVATED MAINTENANCE FREE	SEALED MAINTENANCE FREE UPGRADE	SEALED MAINTENANCE FREE	LOW MAINTENANCE	HIGH PERFORMANCE	CONVENTIONAL
—	PTX4LBS-FS	—	PTX4L-BS	—	CB4L-A	—
—	PTX4LBS-FS	—	PTX4L-BS	—	CB4L-B	—
—	—	—	—	—	CB5L-B	12N5-3B
—	PTX5LBS-FS	—	PTX5L-BS	—	—	—
—	—	—	—	—	CB7L-B	12N7-3B
—	PTX7ABS-FS	—	PTX7A-BS	—	CB7-A	12N7-4A
—	PTX7LBS-FS	—	PTX7L-BS	—	—	—
—	—	—	PT9A-BS	—	CB9-B	12N9-4B-1
—	—	—	—	—	CB9L-B	12N9-3B
—	—	—	—	—	CB9L-A2	12N9-3A-1
—	PTX9BS-FS	—	PTX9-BS	—	—	—
—	PTX12AABS-FS	—	PTX12A-BS	—	CB12A-A	12N12A-4A-1
—	PTX12ABS-FS	—	PTX12-BS	—	—	—
—	PTX12BS-FS	—	PTX12-BS	—	CB14-A2	—
—	PTX14AHBS-FS	—	PTX14AH-BS	—	CB14-B2	—
—	PTX14AHBS-FS	—	PTX14AH-BS	—	CB14A-A	—
—	PTX14AHBS-FS	—	PTX14AH-BS	—	CB14A-A2	—
—	PTX14AHBS-FS	—	PTX14AH-BS	—	CB14L-A2	12N14-3A
—	PTX14AHLBS-FS	—	PTX14AHL-BS	—	CB14L-B2	—
—	PTX14AHLBS-FS	—	PTX14AHL-BS	—	SCB14L-A2	—
—	PTX14AHLBS-FS†	—	PTX14AHL-BS†	—	SCB14L-B2	—
—	PTX14AHLBS-FS†	—	PTX14AHL-BS†	—	—	—
PTZ16H	PTX14BS-FS	—	PTX14-BS	—	—	—
—	PTX14LBS-FS	—	PTX14L-BS	—	—	—
—	PTX15LBS-FS	—	PTX15L-BS	—	—	—
—	—	PTX20CH-BS	PTX16-BS	—	—	—
—	PTX19BS-FS	—	PTX19-BS	CB16-B-LM	CB16-B	—
—	PTX19LBS-FS	—	PTX19L-BS	CB16HL-A-LM	—	—
—	PTX19CLBS-FS	—	PTX19CL-BS	—	CB16CL-B	—
—	PTX19LBS-FS	—	PTX19L-BS	—	CB16L-B	—
PTX20HBS-FS*	PTX20BS-FS*	—	PTX20-BS*	—	CB18-A	—
PTX20HLBS-FS*	PTX20LBS-FS*	—	PTX20L-BS*	—	CB18L-A	—
—	—	—	PIX50L-BS	—	C50-N18A-A	—
—	PIX50LBS-FS#	—	PIX50L-BS#	CB50-N18L-A-LM#	C50-N18L-A3	—
—	PIX50LBS-FS†	—	PIX50L-BS†	—	SC50-N18L-AT	—
PIX30HLBS-FS/ PIX32HLBS-FS	PIX30LBS-FS	—	PIX30L-BS	—	CB30L-B	—
—	PIX30CLBS-FS	—	PIX30CL-BS	—	CB30CL-B	—
PIX30HLBS-FS/ PIX32HLBS-FS	PIX30LBS-FS	—	PIX30L-BS	—	C60-N24AL-B	—
—	51913-FS	—	—	—	51913	—
PIX30HLBS-FS/ PIX32HLBS-FS	PIX30LBS-FS	—	PIX30L-BS	—	53030	—

† Eliminates need for sensor (needs to be disabled).

* The PTX20 series batteries may be used as an optional upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions.

Top and front terminal mounts only.

‡ Top and side terminal mounts only.

MOTORCYCLE BATTERY APPLICATIONS

BUELL

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1200X1	Lightning	99-02	PTX20LBS-FS†	PTX20LBS-FS	—	—
S1	Lightning	96-99	PTX14BS-FS*	PTX14-BS*	—	—
S3,S3T	Thunderbolt	97-02	PTX20LBS-FS	PTX20L-BS	—	—
M2	Cyclone	97-02	PTX20LBS-FS	PTX20L-BS	—	—
S2,S2T	Thunderbolt	94-96	PTX19BS-FS	PTX19-BS	CB16-B-LM	—
RR1200	—	88-90	PTX19BS-FS	PTX19-BS	CB16-B-LM	—
RS1200	—	89-93	PTX19BS-FS	PTX19-BS	CB16-B-LM	—
RSS1200	—	91-93	PTX19BS-FS	PTX19-BS	CB16-B-LM	—
XB12R	Firebolt	04-10	PTX14BS-FS†	—	—	—
XB125S	Lightning	04-10	PTX14BS-FS†	—	—	—
XB12X	Ulysses	06-10	PTX14BS-FS†	—	—	—
1125	1125R, 1125CR	08-10	PTX14LBS-FS†	—	—	—
1000RR1000	—	87	PTX19BS-FS	PTX19-BS	CB16-B-LM	—

† Must use factory activated battery.

BUELL

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
984	XB9R Firebolt,	—	—	—	—	—
—	XB9SX Lightning	02-10	PTX14BS-FS†	—	—	—
500	Blast	00-09	PTX14BS-FS	PTX14-BS	—	—

CANNONDALE

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
440	C440,E440,X440,	—	—	—	—	—
—	X440S	02-03	PTX5LBS-FS†	—	—	—
—	EX400,MX400,	—	—	—	—	—
—	XC400	00-01	PTX5LBS-FS	PTX5L-BS	—	—

* Please see battery cross reference chart for optional upgrades.

‡ Must use adaptor kit available from Buell.

MOTORCYCLE BATTERY APPLICATIONS

EXCELSIOR-HENDERSON

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1386	SuperX	99-00	PTX20LBS-FS.	PTX20L-B	—	—

HARLEY-DAVIDSON

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1803	CVO FLH (Touring)	07-16	PIX30LBS-FS.	PIX30L-B	—	—
	CVO FXD Fat Bob (Dyna)	07-15	PTX20LBS-FS.	PTX20L-B	—	—
	CVO FLST (Softail)	07-15	PTX20LBS-FS.	PTX20L-B	—	—
	FLS (Softail Slim S, Fat Boy S)	16	PTX20LBS-FS.	PTX20L-B	—	—
1690	FLHTK (Touring)	10-11	PIX30LBS-FS.	PIX30L-B	—	—
	FLH, FLT (Touring)	11-16	PIX30LBS-FS.	PIX30L-B	—	—
	FLS (Softail)	12-16	PTX20LBS-FS.	PTX20L-B	—	—
	FXD (Dyna)	12-16	PTX20LBS-FS.	PTX20L-B	—	—
1584	FXD (Dyna)	07-11	PTX20LBS-FS.	PTX20L-B	—	—
	FXST, FLST (Softail)	07-11	PTX20LBS-FS.	PTX20L-B	—	—
	FL, FLH (Touring)	07-10	PIX30LBS-FS.	PIX30L-B	—	—
1450	FXD (Dyna)	99-06	PTX20LBS-FS.	PTX20L-B	—	—
	FXST, FLST (Softail)	00-06	PTX20LBS-FS.	PTX20L-B	—	—
	FL, FLH (Touring)	00-06	PIX30LBS-FS.	PIX30L-B	CB30L-B	—
	FL, FLH (Touring)	99	PIX30LBS-FS.	PIX30L-B	CB30L-B	—
1340	FXD, FXST (Dyna)	97-99	PTX20LBS-FS.	PTX20L-B	—	—
	FXD, FXST (Dyna)	91-96	PTX19LBS-FS.	PTX19L-B	CB16HL-A-LM	—
	FX, FXR (Dyna)	79-94	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
	FXR (Dyna)	99-00	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
	FLST (Softail)	97-99	PTX20LBS-FS.	PTX20L-B	—	—
	FLST (Softail)	91-96	PTX19LBS-FS.	PTX19L-B	CB16HL-A-LM	—
	FXST, FLST (Softail)	84-90	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
	FL, FLH (Touring)	80-96	PIX50LBS-FS.	PIX50L-B	CB16HL-A-LM	—
	FL, FLH (Touring)	97-98	PIX30LBS-FS.	PIX30L-B	CB30L-B	—
	FL, FLH (Touring)	78-84	—	—	CHD4-12	—
1250	VRSC V-Rod	08-16	PTX20LBS-FS.	—	—	—
1200	XL, XLH (Sportster)	04-16	PTX14LBS-FS.	PTX14L-B	—	—
	XL, XLH (Sportster)	97-03	PTX20LBS-FS.	PTX20L-B	—	—
	XL, XLH (Sportster)	87-96	PTX19BS-FS.	PTX19-B	CB16-B-LM	—
	XR1200X	09-12	PTX14LBS-FS.	PTX14L-B	—	—
	FX (Electric Start)	71-78	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
	FX (Kick Start)	71-72	—	—	CB7-A	12N7-4A
	FL/FLH Series (Touring)	65-77	—	—	—	CHD4-12
1130	VRSD (V-Rod)	02-07	PTX14BS-FS.	—	—	—
1100	XL Series (Sportster)	87-93	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
1000	XL Series (Sportster)	79-85	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
	XLCH Series (Sportster)	70-78	—	—	CB7-A	12N7-4A
	XLCR Café Racer	77-78	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
	XLH (Sportster)	67-78	—	—	—	CHD4-12
	XLX-61, XR1000	83-85	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
883	XL, XLH (Sportster)	04-16	PTX14LBS-FS.	PTX14L-B	—	—
	XL, XLH (Sportster)	97-03	PTX20LBS-FS.	PTX20L-B	—	—
	XLH (Sportster)	86-96	PTX19BS-FS.	PTX19-B	CB16-B-LM	CB16-B
750	Street	14-16	PTX14LBS-FS.	PTX14L-B	—	—
500	MT500 (Military)	All	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	Street	14-16	PTX14LBS-FS.	PTX14L-B	—	—
350	SS350	All	—	—	6N11A-1B	—
250	SS250, SX250	75-78	—	—	CB7L-B	12N7-3B
175	SS175, SX175	74-78	—	—	CB7L-B	12N7-3B
125	SS125, SX125	74-78	—	—	CB7L-B	12N7-3B
	SXT125	75-78	—	—	CB7L-B	12N7-3B
	TX125	73-78	—	—	CB7L-B	12N7-3B
90	Z90	73-76	—	—	CB7L-B	12N7-3B

HONDA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1800	GL1800 Gold Wing	09-16	PTX20HLBS-FS.	—	—	—
	GL1800 Gold Wing	01-08	PTX20LBS-FS.	PTX20L-B	—	—
	NRX1800 Valkyrie	—	—	—	—	—
	Rune	04-05	PTX20LBS-FS.	PTX20L-B	—	—
	VTX1800C	02-11	PTX20LBS-FS.	PTX20L-B	—	—
	VTX1800R Retro	02-11	PTX20LBS-FS.	PTX20L-B	—	—
1500	GL1500 Gold Wing	88-00	PIX50LBS-FS.	PIX50L-B	C50-N18L-A3	—
	GL1500 Valkyrie	97-03	PTX14BS-FS.	PTX14-B	—	—
1300	CTX1300	14	PTZ14S	—	—	—
	ST1300, A, P	03-14	PTZ14S	—	—	—
	VTX1300C, R, S	—	—	—	—	—
	Retro	03-12	PTX14BS-FS.	PTX14-B	—	—

< Requires use of cover/spacer kit.

† Must use factory activated battery.

• Please see battery cross reference chart on page 11 for optional upgrades.

• This battery includes a sensor.

HONDA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1300	VT1300CS, CR, CXA FURY	09-16	PTZ14S	—	—	—
	CB1300 Super Four	01-13	PTZ14S	—	—	—
1200	VFR1200F	10-14	PTZ14S	—	—	—
	VFR1200XD	13	PTZ14S	—	—	—
	GL1200 Gold Wing	84-87	PIX50LBS-FS.	PIX50L-B	C50-N18L-A-LMC50-N18L-A3	—
1100	CB1100	10-14	PTZ14S	—	—	—
	CB1100F	—	—	—	—	—
	Super Sport	83	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	CBR1100XX	01-04	PTZ12S	—	—	—
	CBR1100XX	97-00	PTX12BS-FS.	PTX12-B	—	—
	GL1100 Gold Wing	80-83	PIX50LBS-FS.	PIX50L-B	C50-N18L-A-LMC50-N18L-A3	—
	ST1100, ABS-TCS, 1100A	91-02	PTX14BS-FS.	PTX14-B	—	—
	VF1100C V65	—	—	—	—	—
	Magna	83-86	PTX20BS-FS#.	PTX20-B#	CB18-A	—
	VF1100S V65 Sabre	84-85	PTX20LBS-FS#.	PTX20L-B#	CB18L-A	—
1100	VT1100 Shadow, C2 Sabre	00-07	PTX14BS-FS.	PTX14-B	—	—
	VT1100C, C3, T Shadow (Spirit, Aero, A.C.E. Tourer)	01-07	PTX14BS-FS.	PTX14-B	—	—
	VT1100C, C3, T Shadow (Spirit, Aero, A.C.E. Tourer)	98-00	—	—	HCB16A-AB	—
	VT1100C	—	—	—	—	—
	Shadow Spirit	85-97	—	—	HCB16A-AB	—
	VT1100C2 Shadow	—	—	—	—	—
	A.C.E.	95-99	—	—	HCB16A-AB	—
1000	CB1000	94-95	PTX12BS-FS.	PTX12-B	—	—
	CB1000C Custom	83	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	CB1000F Hurricane	87-96	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-B2	—
	CB1000R	09-16	PTZ10S	—	—	—
	CBF1000F	09-10	PTZ10S	—	—	—
	CBR1000RA (ABS)	08-16	PTZ10S	—	—	—
	CBR1000RR	08-16	PTZ7S	—	—	—
	CBR1000RR	04-07	PTZ10S	—	—	—
	CBX1000	—	—	—	—	—
	Super Sport	79-82	PTX20LBS-FS#.	PTX20L-B#	CB18L-A	—
	CBX1000	—	—	—	—	—
	Super Sport (Opt)	82	PIX50LBS-FS.	PIX50L-B	C50-N18L-A-LMC50-N18L-A3	—
	CRF1000L Africa Twin	16	PTZ14S	—	—	—
	GL1000 Gold Wing	75-79	PIX50LBS-FS.	PIX50L-B	C50-N18L-A-LMC50-N18L-A3	—
	RC213-V-S	16	PTX5LBS-FS.	PTX5L-B	—	—
	RVT1000R RC51	00-06	PTZ12S	—	—	—
	VTR1000F	—	—	—	—	—
	Super Hawk	01-05	PTZ12S	—	—	—
	VTR1000	—	—	—	—	—
	Super Hawk	97-00	PTX12BS-FS.	PTX12-B	—	—
	VF1000R, F	84-86	—	—	CB16B-A	—
954	CBR954RR	02-03	PTZ10S	—	—	—
929	CBR929RR, RE	00-01	PTZ10S	—	—	—
919	CB900F (919)	02-06	PTZ10S	—	—	—
900	CB900C, F	80-82	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	CBR900, RR	93-99	PTX9BS-FS.	PTX9-B	—	—
800	PC800 Pacific Coast	89-98	PTX12BS-FS.	PTX12-B	—	—
	VFR800,	—	—	—	—	—
	A Interceptor, ABS	02-12	PTZ12S	—	—	—
	VFR800 Interceptor	14-16	PTZ12S	—	—	—
	VF800FI Interceptor	98-01	PTX12BS-FS.	PTX12-B	—	—
	VT800C Shadow	88	PTX14AHLBS-FS.	PTX14AHL-B	CB14-B2	—
750	CB750 Nighthawk	91-03	PTX14AHLBS-FS.	PTX14AHL-B	CB14A-2	—
	CB750A Hondamatic	76-78	PIX50LBS-FS.	PIX50L-B	C50-N18L-A-LMC50-N18L-A3	—
	CB750C Custom	80-82	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	CB750F SuperSport	75-82	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	CB750K Four	69-82	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	12N14-3A
	CB750C Limited Ed. 79	—	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	CB750SC Nighthawk	80-84	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2	—
	RVF750R (RC45)	94	PTX9BS-FS.	PTX9-B	—	—
	VF750C V45 Magna	88	PTX12AABS-FS.	—	CB12A-A	—
	VF750C V45 Magna	82-83	PTX14AHLBS-FS.	PTX14AHL-B	CB14A-2	—
	VF750C, C2, D Magna	—	—	—	—	—
	VF750F V45	94-03	PTX12BS-FS.	PTX12-B	—	—
	Interceptor	83-84	PTX14AHLBS-FS.	PTX14AHL-B	CB14A-2	—
	VF750S V45 Sabre	82-83	PTX14AHLBS-FS.	PTX14AHL-B	CB14L-A2*	—
	VF750F Interceptor	86	—	—	CB12A-B	—
	VFR750F	90-97	PTX12BS-FS.	PTX12-B	—	—
	VFR750R (RC30)	90	PTX9BS-FS.	PTX9-B	—	—

The PTX20 series batteries may be used as an optional upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions.

+ Eliminates need for sensor (needs to be disabled).

MOTORCYCLE BATTERY APPLICATIONS

HONDA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
750	VT750C,CA,C2					
	Shadow Spirit, Aero	07-09	PTZ12S			
	VT750C,C2,C2B,					
	RS Shadow	10-16	PTZ14S			
	VT750C,CA	04-09	PTZ12S			
	VT750C,CA, CD					
	Shadow	98-03	PTX14BS-FS	PTX14-BS		
	VT750CD,CD2					
	Shadow Deluxe	98-02	PTX14BS-FS	PTX14-BS		
	VT750CDA,B,C,					
	D Shadow					
	A.C.E. Deluxe	02-03	PTX14BS-FS	PTX14-BS		
	VT750C Shadow	83			HCB16A-AB	
	VT750DC Shadow					
	Spirit	01-07	PTZ14S			
	VT750C,C2,C2B,RS					
	Shadow	10-14	PTZ14S			
700	CTX700	14-16	PTZ12S			
	CB700SC					
	Nighthawk'S'	84-86			CB14L-A1	
	NC700X	12-16	PTZ12S			
	NC700J(NM4)	15-16	PTZ12S			
	NT700V	10-13	PTZ14S			
	VF700C Magna	87	PTX12AABS-FS		CB12A-A	
	VF700C Magna	84-86	PTX14AHS-FS	PTX14AH-BS	CB14A-2	
	VF700F Interceptor	84-85	PTX14AHS-FS	PTX14AH-BS	CB14A-2	
	VF700S Sabre	84-85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	VF700F Interceptor	86-87			CB12A-B	
	VT700C Shadow	86-87	PTX14AHS-FS	PTX14AHL-BS	CB14-B2	
	VT700C Shadow	84-85			HCB16A-AB	
680	DN-01	09-13	PTZ14S			
650	CB650, Custom	79-82	PTX12AABS-FS		CB12A-A	
	CB650SC					
	Nighthawk	83-85			CB12AL-A	
	CB650SC					
	Nighthawk	82	PTX12AABS-FS		CB12A-A	
	CB650F	14-16	PTZ10S			
	CX650C Custom	83	PTX14AHS-FS	PTX14AH-BS	CB14A-2	
	CX650T Turbo	83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	GL650I Silver					
	Wing Interstate	83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	NT650 Hawk GT	88-91	PTX9BS-FS	PTX9-BS		
	NT650V					
	NX650	88-89	PTX9BS-FS	PTX9-BS		
	SLR650					
	Vigor 650					
	XR650L	93-16	PTX9BS-FS	PTX9-BS		
600	CB600F	04-06	PTX7LBS-FS	PTX7L-BS		
	CBR600	87-00	PTX9BS-FS	PTX9-BS		
	CBR600F4i, 600RR	01-16	PTZ10S			
	VT600C,CD					
	Shadow Deluxe	04-07	PTZ10S			
	VT600C,CD Shadow					
	Deluxe, VIX	88-03	PTX9BS-FS	PTX9-BS		
	XL600R	83-87			CB3L-A	
	XL600V Transalp	89-90			CB12A-B	
550	CB550 Four, K, SS	74-78	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CB550SC					
	Nighthawk	83			CB12AL-A	
500	CB500 Four, Twin	71-76	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CB500, C,D,T	78-82	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	CB500X,F	13-16	PTZ10S			
	CBR500R	13-16	PTZ10S			
	FT500 Ascot	82-83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	GB500	89-90			CB12A-B	
	GL500,I Silver Wing	81-82	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	VF500C V30 Magna	84-85	PTX12AABS-FS		CB12A-A	
	VF500F Interceptor	84-86	PTX12AABS-FS		CB12A-A	
	VF500C Shadow	83-86	PTX12AABS-FS		CB12A-A	
	VF500T Ascot	83-84	PTX12AABS-FS		CB12A-A	
	XL500R	82			CB3L-A	
	XL500S	79-81				6N4-2A-4
450	CB450, SS	67-74	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CB400A	78	PTX12AABS-FS		CB12A-A	
	CB450SC					
	Nighthawk,T	82-86	PTX12AABS-FS		CB12A-A	
	CL450 Scrambler	67-74	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CMX450C					
	CRF450X	05-15	PTZ7S			
	Hondomat,E	82-83	PTX12AABS-FS		CB12A-A	
	CMX450C Rebel	86-87	PTX12AABS-FS		CB12A-A	
400	CB400F CB-1	89-90	PTX9BS-FS	PTX9-BS		

* Please see battery cross reference chart on page 11 for optional upgrades.

HONDA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
400	CB400F SuperSport	75-77	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CB400T Hawk,					
	HawkII	78-81	PTX12AABS-FS		CB12A-A	
	CB400TI Hawk I	78-79			CB9-B	12N9-4B-1
	CM400 (All)	79-81	PTX12AABS-FS		CB12A-A	
360	CB360, G, T	74-76	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CJ360T	76-77			CB9-B	12N9-4B-1
	CL360 Scrambler	74-75	PTX12AABS-FS		CB12A-A	12N12A-4A-1
350	CB350 Super					
	Sport4	68-74	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	CL350 Scrambler	68-73	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	SL350 Motosport	70-73				12N5-4B
	SL350 Motosport	69-70	PTX12AABS-FS		CB12A-A	12N12A-4A-1
	XL350	74-78				6N6-3B
	XL350R	84-85			CB3L-A	
305	CA77 Dream					
	Touring (late)	63-69				12N9-3A-1
	CB77 Super hawk	61-68				12N9-3A-1
	CL77 Scrambler	65-68				12N5-4B
300	CB300F	15-16	PTX7LBS-FS	PTX7L-BS		
	CBR300R	15-16	PTX7LBS-FS	PTX7L-BS		
250	CBR250R	11-13	PTX7LBS-FS	PTX7L-BS		
	CMX250C Rebel	96-16	PTX7LBS-FS	PTX7L-BS		
	CA72 Dream					
	Touring (late)	63-66				12N9-3A-1
	CB250 Nighthawk	91-09	PTX7LBS-FS	PTX7L-BS		
	CL72 Hawk	61-66				12N9-3A-1
	CL72 Scrambler	62-65				12N5-4B
	CM250C Custom	82-83			CB9-B	
	CMX250C Rebel	96-11	PTX7LBS-FS	PTX7L-BS		
	CMX250C Rebel,					
	LTD	85-87			CB9L-B	
	CRF250X	04-16	PTX5LBS-FS	PTX5L-BS		
	MT250 Elsinore	74-76				6N6-3B
	NX250	88-90	PTX7LBS-FS	PTX7L-BS		
	VTR250					
	Interceptor VTR	88-90			CB9-B	
	SM250	09-11	PTZ12S			
	XL250	72-76				6N6-3B
	XL250R	82-87			CB3L-A	
	XL250S	78-81				6N4-2A-4
	XL250L	91-96	PTX4LBS-FS	PTX4L-BS		
230	CRF230L	14	PTX7LBS-FS	PTX7L-BS		
	CRF230F,L (Exp.07)	03-16	PTX5LBS-FS	PTX5L-BS		
	CRF230L	08-10	PTZ7S			
	CRF230L,M	08-13	PTZ7S			
200	CB200	74-76			CB9-B	12N9-4B-1
	CL, CB200					
	Scrambler	74			CB9-B	12N9-4B-1
	CM200T Twinstar	81-82			CB9-B	12N9-4B-1
	CM200T Twinstar	80				6N12A-2D
	TLR200 Reflex	86-87	PTX4LBS-FS	PTX4L-BS		
	TR200 Fat Cat	87	PTX7ABS-FS	PTX7A-BS		
	TR200 Fat Cat	86	PTX9BS-FS	PTX9-BS		
	XL200R	83-84			CB3L-A	
185	CM185T Twinstar	78-79				6N12A-2D
	XL185S	79-83				6N4-2A-4
175	CA175 Touring					
	(CD175)	68-69				B54-6
	CA175 Touring					
	(CD175K3)	69-70				6N12A-2D
	CB175,					
	K Super Sport	69-73			CB9-B	12N9-4B-1
	CL175, K Scrambler	68-73			CB9-B	12N9-4B-1
	SL175 Motosport	70-72				12N5-4B
	XL175	73-78				6N6-3B
160	CB160 Sport	65-69			CB9-B	12N9-4B-1
	CL160 Scrambler	66-68			CB9-B	12N9-4B-1
150	CRF150F	06-16	PTX5LBS-FS	PTX5L-BS		
125	CRF125F	14-16	PTX4LBS-FS	PTX4L-BS		
	MSX125 Grom	14-16	PTZ5S			
	CB125S	81-82				6N6-3B-1
	CB125S	73-80				6N6-3B
	CL125A Scrambler					
	(Twin)	67-69				B54-6
	CL125S Scrambler	73-75				6N4C-18
	CT125 Trail	77				6N4C-18
	MT125Elsinore	74-76				6N6-3B
	NX125	88-90	PTX7LBS-FS	PTX7L-BS		
	SL125 Motosport	71-73				6N6-3B
	SS125A Super Sport	67-69				B54-6
	XL125	74-78				6N4C-1B
	XL125S	79-84				6N4-2A-4

MOTORCYCLE BATTERY APPLICATIONS

HONDA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
125	XL125S	85			CB2.5L-C	
110	CRF110F	13-16	PTX4LBS-FS	PTX4L-BS		
	C110	09-10	PTZ7S			
	CT110 Trail	86				6N4-2A-4
	CT110 Trail	80-84				6N4-2A-8(6)
100	CB100 Super Sport	70-72				6N6-3B
	CL100, S Scrambler	70-73				6N6-3B
	SL100 Motosport	70-73				6N6-3B
	XL100	77-78				6N4C-1B
	XL100	74-76				6N6-3B
	XL100S	83-85				6N4-2A-4
	XL100S	81-82				6N4C-1B
	XL100S	79-80				6N4-2A-4
90	CA200 Honda					
	(C200 Touring 90)	63-66				6N6-1D-2
	CL90, L 5HP					
	Scrambler	67-70				6N5.5-1D
	CM91 Honda90					
	(C90M)	66-69				6N5.5-1D
	CT200 Trail 90	64-66				6N5.5-1D
	CT90 Trail	66-79				6N5.5-1D
	EZ90 Cub	91-96	PTX5LBS-FS	PTX5L-BS		
	S90 Super (CS90)	64-69				6N6-1B
	SL90 Motosport	69				6N5.5-1D
70	C70 Passport	82-83			CB5L-B	
	C70 Passport	80-81				
	CM70 Honda	70-73				
	CL70 Scrambler	69-73				
	CT70	91-94	PTX4LBS-FS	PTX4L-BS		
	CT70 Trail	80-82				6N4-2A-8(6)
	CT70 Trail	74-79				6N4C-1B
	CT70 Trail, 70H	69-71				6N2A-2C
	CT70, 70H	72-73				6N2A-2C-3
	SL70 Motosport	73				6N2A-2C-3
	SL70 Motosport	71-72				6N2A-2C
	XL70	74-76				6N4C-1B
65	S65 Sport (CS65)	65-69				6N2-2A
55	C, CA 105T Trail	62-65				6N2-2A
50	C, 100, T, CA100, T,					
	C110, CA110	59-69				6N2-2A
	MB5	82			CB2.5L-C	
	NA50 Express II	80-81				6N4-2A-8(6)
	NA50 Express II	79				6N2-2A
	NC50 Express	80-83				6N4-2A-8(6)
	NC50 Express	78-79				6N2-2A
	NC50 Express	77				6N2A-2C-3
	NS50F	90			CB3L-A	
	NU50 Urban					
	Express	82-83			CB2.5L-C-1	
	NU50M Urban					
	Express Dlx	82-83			CB4L-B	
	NX50M Express SR	81-82			CB4L-B	
	ZB50	88	PTX4LBS-FS	PTX4L-BS		

INDIAN

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1819	Chief Classic, Roadmaster					
	Vintage, Chieftain	14-16	PTX20HLBS-FS†			
	Chieftain, Roadmaster,					
	Chief, Dark Horse	16	PTX20HLBS-FS†			
1720	Chief Classic, Vintage,					
	Darkhouse	12-13	PIX50LBS-FS	PIX50L-BS		
1638	Chief	02-03	PIX50LBS-FS	PIX50L-BS		
1442	Scout, Spirit	02-03	PTX20BS-FS	PTX20-BS		
	All Models	99-01	PTX20BS-FS	PTX20-BS		
1133	Scout	15-16	PTX14AHBS-FS†			
999	Scout Sixty	16	PTX14AHBS-FS†			

KAWASAKI

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
2000	VN2000-A Vulcan	04-13		PTX16-BS		
1700	VN1700 Voyager,					
	Nomad, Vaquero	09-16		PTX20CH-BS		

KAWASAKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1600	VN1600					
	Vulcan Classic	03-09		PTX16-BS		
	VN1600					
	Mean Streak	04-09		PTX16-BS		
1500	VN1500					
	Vulcan 88, SE	87-98	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	
	VN1500-C Vulcan L	96-97	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	
	VN1500-G, J, L, R,	99-05		PTX16-BS		
1500	Vulcan Nomad,					
	Drifter	99-05		PTX16-BS		
	VN1500-D, E, N					
	Vulcan Classic	96-09		PTX16-BS		
	VN1500 P Vulcan					
	Mean Streak	02-03		PTX16-BS		
1400	ZG1400 Concours,					
	ABS	08-16	PTX14BS-FS	PTX14-BS		
	ZX14 Ninja, R, ABS	06-16	PTX14BS-FS	PTX14-BS		
	Concours 14 ABS	14	PTZ14S			
1300	KZ1300 Touring	79-82	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	
	ZN1300-A Voyager	83-88			12N24-3	
1200	ZG1200					
	Voyager XII	86-03	PIX50LBS-FS+	PIX50L-BS+	SC50-N18L-AT*	
	ZRX1200R	01-05	PTX14BS-FS	PTX14-BS		
	ZRX1200 DAEG	09-13	PTX12BS-FS	PTX12-BS		
	ZX-12R	00-05	PTX14BS-FS	PTX14-BS		
	ZZR1200	02-05	PTX14BS-FS	PTX14-BS		
1100	KZ1100-A, LTD	81-83	PTX20LBS-FS#	PTX20L-BS#	CB18L-A	
	KZ1100-B GP	82	PTX19LBS-FS+	PTX19L-BS+	CB16L-B**	
	KZ1100-B GP	81	PTX19LBS-FS	PTX19L-BS	CB16L-B	
	ZN1100-B LTD	84-85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZR1100	92-95		PTX16-BS		
	ZRX1100	99-00	PTX14BS-FS	PTX14-BS		
	ZX1100-A GPZ	83-84	PTX19LBS-FS+	PTX19L-BS+	CB16L-B**	
	ZX1100-C					
	Ninja ZX-11	90-93	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZX1100-D					
	Ninja ZX-11 (CN)	93-94	PTX14BS-FS	PTX14-BS		
	ZX1100-D					
	Ninja ZX-11	95-01	PTX14BS-FS	PTX14-BS		
	ZX1100-E					
	(GPZ1100), ABS	95-97	PTX14BS-FS	PTX14-BS		
1000	Ninja1000, ABS	14	PTX12ABS-FS	PTX12A-BS		
	Ninja1000	11-13	PTX9BS-FS	PTX9-BS		
	Ninja H-2, H2R	15-16	PTZ10S			
	Versys1000	15-16	PTX9BS-FS	PTX9-BS		
	KZ1000-P Police	02-03	PTX20LBS-FS	PTX20L-BS		
	KZ1000-P Police	05	PTX20LBS-FS	PTX20L-BS		
	KZ1000-P Police	82-01	PTX20LBS-FS#	PTX20L-BS#	CB18L-A	
	KZ1000-C Police	80-81	PTX19LBS-FS	PTX19L-BS	CB16L-B	
	KZ1000-C Police,					
	Z1-R	78-79	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	KZ1000, LTD	77-80	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	KZ100-E ST, Shaft	79-80	PTX19LBS-FS	PTX19L-BS	CB16L-B	
	KZ1000-G Classic	80	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	KZ1000, LTD, CSR	81-83	PTX20LBS-FS#	PTX20L-BS#	CB18L-A	
	KZ1000-R Replica	82-83	PTX20LBS-FS#	PTX20L-BS#	CB18L-A	
	Z1000, ABS	14-16	PTX12ABS-FS	PTX12A-BS		
	Z1000	03-13	PTX9BS-FS	PTX9-BS		
	ZG1000A Concours	86-06	PTX20LBS-FS#	PTX20L-BS#	CB18L-A	
	ZL1000-A	87	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZX10R	11-16	PTZ7S			
	ZX10R ABS	11-16	PTZ10S			
	ZX10R	86-90	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZX1000-A Ninja	86-90	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZX1000-C Ninja					
	(ZX10-R)	04-10	PT12B-4			
	Ninja 1000, ABS	14	PTX12ABS-FS	PTX12A-BS		
900	KLE650 Versys	08-14	PTX12BS-FS	PTX12-BS		
	KZ900, LTD	76-77			CB10L-A2	
	Vulcan 900 Classic	06-16	PTX12BS-FS	PTX12-BS		
	Z1 Series	73-75	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	ZL900-A Eliminator	85-86	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZX900-A Ninja	84-86	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	
	ZX900-B Ninja					
	(ZX-9R)	94-97	PTX12BS-FS	PTX12-BS		
	ZX900-C, E, F Ninja					
	(ZX-9R)	98-03	PTX9BS-FS	PTX9-BS		
800	VN800-A, B,					
	E Vulcan,					
	Classic, Drifter	04-06	PTX12BS-FS	PTX12-BS		
	VN800-A, B,					
	C Vulcan,	95-03	PTX14BS-FS	PTX14-BS		

† Must use factory activated battery.

* Please see battery cross reference chart on page 11 for optional upgrades.

+ Eliminates need for sensor (needs to be disabled).

The PTX20 series batteries may be used as an optional upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions.

** When ordering this battery, specify sensor.

• This battery includes a sensor.

MOTORCYCLE BATTERY APPLICATIONS

KAWASAKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
800	Classic, Drifter Z800	95-03 13-16	PTX14BS-FS+ PTX9BS-FS	PTX14-BS PTX9-BS	—	—
750	H2 Series	72-75	—	—	—	12N5.5-4A
	KZ750,LTD,CSR	76-79	PTX14AHLBS-FS+	PTX14AHL-BS+	SCB14L-A2*	—
	KZ750-E,H,L,LTD	80-83	PTX12AABS-FS	—	CB12A-A	—
	KZ750-F,LTD, Spectre	83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	KZ750-L Ninja	93	PTX9BS-FS	PTX9-BS	—	—
	KZ750-R GP	82	PTX12AABS-FS+	—	CB12A-A**	—
	VN750-A Vulcan	86-06	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	Z750 (EU)	09-13	PTX9BS-FS	PTX9-BS	—	—
	ZN750-A LTD	84-85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	ZR-7, S	00-05	PTX12BS-FS	PTX12-BS	—	—
	ZR750	05-06	PTX9BS-FS	PTX9-BS	—	—
	ZR750-C Zephyr	91-94	PTX12BS-FS	PTX12-BS	—	—
	ZX750-E Turbo, GPz	83-85	PTX14AHLBS-FS+	PTX14AHL-BS+	SCB14L-A2*	—
	ZX750-F Ninja	87-90	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	ZX750-H Ninja ZX-7 90	—	—	—	CB12AL-A++	—
	ZX750-H Ninja ZX-7 89	—	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	ZX750-J Ninja ZX-7	91-95	PTX12BS-FS	PTX12-BS	—	—
	ZX750 Ninja ZX, 7RR	91-97	PTX9BS-FS	PTX9-BS	—	—
	ZX750-P Ninja ZX-7R	96-03	PTX12BS-FS	PTX12-BS	—	—
700	KZ700-A	84	PTX12AABS-FS	—	CB12A-A	—
	VN700-A Vulcan	85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	ZN700-A LTD	84-85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
650	ER6n	09-12	PTX12BS-FS	PTX12-BS	—	—
	KL650-A,E,KLR, KL650-B,Tengai	87-16	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	KLE650 Versys	08-16	PTX12BS-FS	PTX12-BS	—	—
	KLX650C,R	93-96	PTX9BS-FS	PTX9-BS	—	—
	KZ650SR, LTD, Custom	77-80	—	—	CB10L-A2	—
	KZ650-H CSR	81-83	PTX12AABS-FS	—	CB12A-A	—
	Ninja 650R, ABS	12-16	PTX12ABS-FS	PTX12A-BS	—	—
	Ninja 650R	06-11	PTX12BS-FS	PTX12-BS	—	—
	W Series	66-70	—	—	CB7L-B	12N7-3B
	W650	00-02	PTX14BS-FS+	PTX14-BS	—	—
636	ZX636-B Ninja	03-16	PTX9BS-FS	PTX9-BS	—	—
600	ZX-6R	84	—	—	CB4L-A	—
	KL600-A KLR	85-86	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	KL600-B KLR	86-97	PTX12AABS-FS	—	CB12A-A	—
	ZL600(All)	—	—	—	—	—
	ZX600-A,B,C, D Ninja	85-96	PTX12AABS-FS	—	CB12A-A	—
	ZX600-E,F Ninja	93-02	PTX12BS-FS	PTX12-BS	—	—
	ZX-6,6R	—	—	—	—	—
	ZX600-FA	—	—	—	—	—
	Ninja ZX-6R	08-16	PTX9BS-FS	PTX9-BS	—	—
	ZX600-G,J Ninja	98-08	PTX9BS-FS	PTX9-BS	—	—
	ZX-6R/ZZR	—	—	—	—	—
	ZX600-K,M Ninja	—	—	—	—	—
	ZX6RR	03-06	PTX9BS-FS	PTX9-BS	—	—
	ZZR600	05-09	PTX9BS-FS	PTX9-BS	—	—
	ZZR600	02-04	PTX12BS-FS	PTX12-BS	—	—
550	KZ550, LTD, GP	80-83	PTX12AABS-FS	—	CB12A-A	—
	KZ550-F LTD	84	PTX12AABS-FS++	—	CB12A-A++	—
	KZ550-F Spectre	83	PTX12AABS-FS++	—	CB12A-A++	—
	KZ550-H GP	82-83	PTX12AABS-FS+	—	CB12A-A**	—
	ZR550-B Zephyr	90-92	PTX12AABS-FS	—	CB12A-A	—
	ZX550-A GPz	84-86	PTX12AABS-FS+	—	CB12A-A**	—
500	EN500-A Vulcan	90-96	PTX12AABS-FS	—	CB12A-A	—
	EN500-C Vulcan	—	—	—	—	—
	LTD	96-10	—	—	CB12AL-A2	—
	EX500-A	87-93	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	EX500-D Ninja500R	94-10	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	H1 Series	73-75	—	—	CB9L-B	12N9-3B
	H1 Series	69-72	—	—	CB9-B	12N9-4B-1
	KH500-A	76	—	—	CB9L-B	12N9-3B
450	KLX450R	08-10	PTZ7S	—	—	—
	EN450-A 454 LTD	85-90	PTX12AABS-FS	—	CB12A-A	—
440	KZ440 (All)	80-83	PTX12AABS-FS	—	CB12A-A	—
400	KH400-A	76-78	—	—	—	12N5.5-4A
	KLX400R,	—	—	—	—	—
	KLX400SR	03-04	PT7B-4	—	—	—
	KZ400 Deluxe	77-79	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	KZ400-C	78	—	—	—	12N5.5-4A
	KZ400-D, H	74-79	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	KZ400-S	75-77	—	—	—	12N5.5-4A

++ Must use existing terminal adaptor.
* G3SS & G3TR models having the engine production #235611 and above, use a 6N4-2A-5 battery.

KAWASAKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
400	S3 Series	74-75	—	—	—	—
350	A7 Series	66-71	—	—	—	—
	F5 Series	70-71	—	—	—	—
	F9 Sreies	73-75	—	—	—	—
	F9 Sreies	72	—	—	—	—
	S2 Series	72-73	—	—	—	—
305	EX305-B GP	83	—	—	—	—
	KZ305CSR, LTD	81-88	—	—	—	—
300	EX300 Ninja	13-14	PTX9BS-FS	PTX9-BS	—	—
250	A1 Series	66-71	—	—	—	—
	EL250,HS	88-93	—	—	—	—
	EX250,Ninja 250R	08	PTX7ABS-FS	PTX7A-BS	—	—
	EX250,Ninja 250R	09-13	PTX9BS-FS	PTX9-BS	—	—
	EX250 Ninja	95-07	PTX7LBS-FS	PTX7L-BS	—	—
	EX250 Ninja	86-94	—	—	—	—
	F4 Series	69-70	—	—	—	—
	F8 Series	71-72	—	—	—	—
	F11 Series	73-75	—	—	—	—
	KE250-B	77-79	—	—	—	—
	KH250-A	76	—	—	—	—
	KL250 SuperSherpa	00-10	PTX7LBS-FS	PTX7L-BS	—	—
	KL250	78-84	—	—	—	—
	KL250-D KLR	85-05	—	—	—	—
	KZ250 CSR, LTD	80-83	—	—	—	—
	KLX250S,SF	06-14	PTX7LBS-FS	PTX7L-BS	—	—
	S1 Series	73-75	—	—	—	—
200	KZ200-A	78-79	—	—	—	—
175	F7 Series	71-75	—	—	—	—
	KE175-B	76-78	—	—	—	—
140	KLX140,L	08-16	PTX7LBS-FS	PTX7L-BS	—	—
125	BN125 Eliminator	01-10	—	—	—	—
	F6 Series	71-73	—	—	—	—
	KE125-A	76-83	—	—	—	—
	KS125 Series	74-75	—	—	—	—
120	C2SS RoadRunner	67-69	—	—	—	—
	C2TR RoadRunner	67-69	—	—	—	—
110	KLX110/L	03-16	PTX4LBS-FS	PTX4L-BS	—	—
100	G3SS Series	75	—	—	—	—
	G3TR Series	71	—	—	—	—
	G4TR Series	73-75	—	—	—	—
	G4TR Series	70-72	—	—	—	—
	G5 Series	74-75	—	—	—	—
	G5 Series	72-73	—	—	—	—
	KE100-A	79-81	—	—	—	—
	KE100-A	76-78	—	—	—	—
	KE100-B	82-01	—	—	—	—
	KH100-B	76-77	—	—	—	—
	KM100-A	79-81	—	—	—	—
	KM100-A	76-78	—	—	—	—
	KV100-A	76	—	—	—	—
90	G3SS Series	73-74	—	—	—	—
	G3SS Series	69-72	—	—	—	—
	G3TR Series	69-70	—	—	—	—
	MC1 Series	73-75	—	—	—	—

POLARIS/VICTORY

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1731	All Models	08-14	PTX20HLBS-FS	—	—	—
1507	V92C,DC Classic	98-04	PTX20LBS-FS+	PTX20L-BS	—	—
	Deluxe, Cruiser	98-04	PTX20LBS-FS+	PTX20L-BS	—	—
	V92SC	00-01	PTX20LBS-FS+	PTX20L-BS	—	—
	Sport Cruiser	00-01	PTX20LBS-FS+	PTX20L-BS	—	—
	V92TC	02-06	PTX20LBS-FS+	PTX20L-BS	—	—
	Touring Cruiser	02-06	PTX20LBS-FS+	PTX20L-BS	—	—
	Vegas, Kingpin	03-05	PTX20LBS-FS+	PTX20L-BS	—	—
	8-ball, Hammer	03-05	PTX20LBS-FS+	PTX20L-BS	—	—

SUZUKI

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1800	VZR1800 (M109R)	06-16	—	PTX20CH-BS	—	—
	VLR1800 (C109R)	08-12	—	PTX20CH-BS	—	—
1600	Marauder	04-05	—	PTX16-BS+	—	—
	Boulevard M95	04-05	—	PTX16-BS+	—	—
1500	VL1500 Intruder	98-11	—	PTX16-BS-1	—	—
	Boulevard C90, T	98-11	—	PTX16-BS-1	—	—
	VL1500 Boulevard	14-16	—	PTX20CH-BS	—	—

* Please see battery cross reference chart on page 11 for optional upgrades.

+ Eliminates need for sensor (needs to be disabled).

* This battery includes a sensor.

** When ordering this battery, specify sensor.

MOTORCYCLE BATTERY APPLICATIONS

SUZUKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1500	VZ1500 Boulevard M90	09-16 09-13	—	PTX20CH-BS PTX20CH-BS	—	—
1400	GV1400GC,D T Cavalcade VS1400GL Intruder GLP, S83	86-88 86-88 87-11 87-11	PIX50LBS-FS+ PIX50LBS-FS+ — —	PIX50L-BS+ PIX50L-BS+ PTX16-BS-1 PTX16-BS-1	SC50-N18L-AT* SC50-N18L-AT* — —	—
1300	GSX1300BK B-King GSX1300R Z Hayabusa GSX1300R Hayabusa	08-11 — 08-16 — 99-07	PTX12BS-FS — PTX12BS-FS — PTX12ABS-FS	PTX12-BS — PTX12-BS — PTX12A-BS	— — — — —	—
1250	GSF1250F,A Bandit	07-16	PTX12ABS-FS	PTX12A-BS	—	—
1200	GSF1200,S Bandit GV1200GL Madura	97-05 85-86	PTX12BS-FS PTX14AHLBS-FS	PTX12-BS PTX14AHL-BS	— CB14L-B2	—
1150	GS1150E,S	83-86	PTX14AHLBS-FS+	PTX14AHL-BS+SCB14L-B2*	—	—
1100	GS1100E,S GS1100G,K,L Katana GSX-R1100 GSX-R1100 GSX1100F Katana GSX1100G	80-83 82-84 82-84 86-92 93-98 88-93 91-93	PTX14AHLBS-FS+ PTX14AHLBS-FS PTX14AHLBS-FS PTX14AHLBS-FS PTX12BS-FS PTX14AHLBS-FS PTX14BS-FS	PTX14AHL-BS+SCB14L-A2* PTX14AHL-BS PTX14AHL-BS PTX14AHL-BS PTX12-BS PTX14AHL-BS PTX14-BS	— — — — — CB14L-B2 —	—
1000	DL1000 V-Strom, Adventure GS1000 GSX-R1000 GSX-R1000 SV1000,S TL1000R TL1000S	02-16 78-82 01-04 05-16 03-07 98-03 97-01	PTX14BS-FS PTX14AHLBS-FS PTX12BS-FS PTX12ABS-FS PTX14BS-FS PTX12ABS-FS PTX12BS-FS	PTX14-BS PTX14AHL-BS PTX12-BS PTX12A-BS PTX14-BS PTX12A-BS PTX12-BS	— CB14L-A2 — — — — —	—
900	RF900, R, S, ZS	94-97	PTX9BS-FS	PTX9-BS	—	—
850	GS850G,GL	79-83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
800	VL800 Intruder Volusia, Boulevard C50, T, M50 VS800 GL S Intruder,S50 VX800 VZ800 Marauder	01-14 — — 92-12 90-93 97-08	PTX12BS-FS — — — — PTX12BS-FS	PTX12-BS — — — — PTX12-BS	— — — CB16B-A1 CB16B-A —	—
750	GS750, Katana GSX750F Katana GSX750F Katana GSX-R750 GSX-R750 GSX-R750 GSX-R750W GSX-S750 GT750 LeMans VS750GLP Intuder	77-83 98-06 89-97 00-16 96-99 86-92 93-95 15-16 72-77	PTX14AHLBS-FS PTX9BS-FS PTX14AHLBS-FS PTX12ABS-FS PTX9BS-FS PTX14AHLBS-FS PTX9BS-FS PTX12ABS-FS PTX14AHLBS-FS	PTX14AHL-BS PTX9-BS PTX14AHL-BS PTX12A-BS PTX9-BS PTX14AHL-BS PTX9-BS PTX12A-BS PTX14AHL-BS	CB14L-A2 — CB14L-B2 — — CB14L-A2 — — CB14L-A2 CB16B-A1	—
700	GS700E, GS700ES GV700GL Madura VS700GL Intruder	85 85 85-87	PTX14AHLBS-FS PTX14AHLBS-FS —	PTX14AHL-BS PTX14AHL-BS —	CB14L-A2 CB14L-B2 CB16B-A1	—
650	DL650 V-Strom, Adventure DL650 V-Strom DR650S ER, ES R650S, N, P DR650S DR650SE DR650SE(CN) DR650SE GR650 Tempter, X GSX650F GS650E CS650 (All) LS650 Savage,S40 SV650 SV650,A,SA SV650,S SFV650 Gladius XN85 Turbo	04-16 04-13 94-95 92-93 90-91 98-14 96-97 96-97 83 08-11 81-82 81-83 86-14 99-02 03-11 03-13 09-14	PTX12BS-FS PTX12BS-FS PTX12BS-FS PTX4LBS-FS — PTX9BS-FS PTX9BS-FS PTX9BS-FS PTX14AHLBS-FS PTX9BS-FS — PTX14AHLBS-FS PTX14AHLBS-FS PTX12ABS-FS PTX12ABS-FS PTX12BS-FS PTX12ABS-FS	PTX12-BS PTX12-BS PTX12-BS PTX4L-BS — PTX9-BS PTX9-BS PTX9-BS PTX14AHL-BS PTX9-BS — PTX14AHL-BS PTX14AHL-BS PTX12A-BS PTX12A-BS PTX12-BS PTX12A-BS	— — — — CB5L-B — — CB10L-B2 CB14L-A2 — — CB14L-A2 CB14L-B2 — — — CB14L-A2	12N5-3B — — — — — — — — — — — — — — — — —
620	QUV620F	05	PTX20LBS-FS	PTX20L-BS	—	—
600	GSF600S Bandit GSX-R600 GSX-R600W GSX600F Katana GSX600F Katana SP600 RF600R,S GS550E,L,M,TX GS550E,ES,L GT550 Indy	96-03 97-16 92-93 98-06 88-97 85 94-96 77-82 83-86 72-77	PTX9BS-FS PTX9BS-FS PTX9BS-FS PTX9BS-FS — — PTX9BS-FS — — —	PTX9-BS PTX9-BS PTX9-BS PTX9-BS — — PTX9-BS — — —	— — — — CB10L-B2 CB5L-B — — CB10L-A2 CB10L-B —	— — — — 12N5-3B — — — — — — 12N11-3A-1

* This battery includes a sensor.

SUZUKI (Continued)

			Factory Sealed, Maintenance	Sealed Maintenance	High Performance	Conventional	
cc	Model	Year	Free	Free			
500	GS500,F	01-11			CB10L-B2	—	
	GS500E	89-00	—	—	CB10L-B2	—	
	GT500 Titan	76-77	—	—	CB7-A	12N7-4A	
	SP500	81-83	—	—		6N4B-2A	
	T500 Titan	68-75	—	—	CB7-A	12N7-4A	
450	GS450	83-88	—	—	CB12B-B2	—	
	GS450	80-82	—	—	CB10L-A2	—	
	GS425,GS425E,L	79	—	—	CB10L-A2	—	
400	DR-Z400,E,S,SM	00-16	PT7B-4	—	—	—	
	GN400T,X	80-82	—	—	—	6N4B-2A	
	GS400	77-78	—	—	CB10L-A2	—	
	GS400X	77-78	—	—	CB7-A	12N7-4A	
	GSF400 Bandit	91-93	PTX9BS-FS	PTX9-BS	—	—	
	SP400	80	—	—	—	6N4B-2A	
	TS400 Apache	76-77	—	—	—	6N4B-2A	
	TS400 Apache	72-75	—	—	CB5L-B	12N5-3B	
	GT380 Sebring	72-77	—	—	CB7-A	12N7-4A	
370	SP370	78-79	—	—	—	6N4B-2A	
350	DR350S	90-96	PTX4LBS-FS	PTX4L-BS	—	—	
	DR350SE	94-99	PTX7LBS-FS	PTX7L-BS	—	—	
	T350 Series	79	—	—	CB5L-B	12N5-3B	
305	Scramble TC305	69	—	—	CB5L-B	12N5-3B	
	T305	69	—	—	CB5L-B	12N5-3B	
300	GS300L	82-85	—	—	CB12B-B2	—	
250	DR250S	90-92	PTX4LBS-FS	PTX4L-BS	—	—	
	DR250S EP, ER, ES	93-95	PTX7LBS-FS	PTX7L-BS	—	—	
	DR-Z250	01-07	PTZ7S	—	—	—	
	GN250	82-88	—	—	CB10L-A2	—	
	GS250T	80-81	—	—	CB10L-A2	—	
	GT250 Hustler	73-77	—	—	CB5L-B	12N5-3B	
	GW250	13-14	PTX9BS-FS	PTX9-BS	—	—	
	GZ250	99-12	PTX7LBS-FS	PTX7L-BS	—	—	
	Model T20	69	—	—	CB5L-B	12N5-3B	
	SP250	82-85	—	—	—	6N4B-2A	
	Scrambler TC250	69	—	—	CB5L-B	12N5-3B	
	T250,T250II,T250J,	—	—	—	—	—	
	T250R	72	—	—	CB5L-B	12N5-3B	
	TS250 Savage	73-81	—	—	—	6N4B-2A	
	TS250 Savage	69-72	—	—	—	6N2-2A-4	
	TU250X	09-16	PTX7LBS-FS	PTX7L-BS	—	—	
	200	DR200SE	96-13	PTX7LBS-FS	PTX7L-BS	—	—
		DR200S	15-16	PTX7LBS-FS	PTX7L-BS	—	—
		SP200	86-88	—	—	CB4L-B	—
		T200, TC200	—	—	—	CB5L-B	12N5-3B
185	GT185 Adventurer	73-77	—	—	—	12N11-3A-1	
	TC185 Ranger	74-77	—	—	—	12N11-3A-1	
	TS185 Sierra	77-81	—	—	—	6N4B-2A	
	TS185 Sierra	71-76	—	—	—	6N4-2A	
125	DR125, SE, SES	94-96	PTX7LBS-FS	PTX7L-BS	—	—	
	GN125, E	91-96	—	—	CB7-A	—	
	GN125, E	82-83	—	—	CB7-A	—	
	RV125 SE, R	94	PTX7LBS-FS	PTX7L-BS	—	—	
	RV125 Tracker	73-77	—	—	—	6N4-2A	
	SP125	86-88	—	—	—	6N4-2A	
	SP125	82-83	—	—	—	6N4B-2A	
	TC125 Prospector	73-77	—	—	—	6N4B-2A	
120	TS125 Duster	71-81	—	—	—	6N4B-2A	
	B120P	—	—	—	—	6N4-2A	
	TC120,TC120II,	—	—	—	—	—	
105	TC120R	71	—	—	—	6N4B-2A	
	B105P	—	—	—	—	6N4-2A	
100	A100 Go-fer	76-77	—	—	—	6N4-2A	
	A100 Go-fer	69	—	—	—	6N4-2A	
	B100P	—	—	—	—	6N4-2A	
	SP100	83	—	—	—	6N4B-2A	
	Scrambler AC100	69	—	—	—	6N4-2A	
	Sport AS100	69	—	—	—	6N4-2A	
	TC100 Blazer	73-77	—	—	—	6N4-2A	
	TS100 Honcho	78-81	—	—	—	6N4B-2A	
	TS100 Honcho	73-77	—	—	—	6N4-2A	
90	RV90 Rover	73-77	—	—	—	6N4B-2A	
	TC90	—	—	—	—	6N4-2A	
	RV90 Rover	72	—	—	—	6N2-2A-4	
	TC90J, TC90R	—	—	—	—	6N2-2A-4	
80	Model K10,	—	—	—	—	—	
	Model K10P	68	—	—	—	6N4-2A	
	Sport 80	—	—	—	—	—	
	(ModelsK11&K11P)	68	—	—	—	6N4-2A	
75	Trail 80	—	—	—	—	—	
	(ModelsK15&K15P)	68	—	—	—	6N4-2A	
	TS75 Colt	75-77	—	—	—	6N4-2A	

* Please see battery cross reference chart on page 11 for optional upgrades.

+ Eliminates need for sensor (needs to be disabled).

MOTORCYCLE BATTERY APPLICATIONS

SUZUKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
70	DR-Z70	08-09	—	PTX4B-BS	—	—
55	Model 31	68	—	—	—	6N2-2A-4
50	AC50, AS50	71	—	—	—	6N4-2A
	OR50	79-80	—	—	—	6N4B-2A
	Sport 50	—	—	—	—	—
	(Model M12)	68	—	—	—	6N4-2A
	TS50J, TS50K	74	—	—	—	6N4-2A
	TS50L, TS50R	74	—	—	—	6N4-2A

YAMAHA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1854	Roadliner, Stratoliner	06-14	PT14B-4	—	—	—
	Raider, Raider S	08-16	PT14B-4	—	—	—
1700	VMAX	09-16	PTZ14S	—	—	—
	XV17P Road Star	—	—	—	—	—
	Warrior	02-08	PT14B-4	—	—	—
	XV1700A Road Star	—	—	—	—	—
	Silverado	04-09	PTX20LBS-FS*	PTX20L-BS	—	—
	XV17AT Road Star	—	—	—	—	—
	Silverado	08-14	PT14B-4	—	—	—
	MT-01 (EU)	05-12	PT14B-4	—	—	—
1600	XV1600	—	—	—	—	—
	Road Star (All)	99-03	PTX20LBS-FS*	PTX20L-BS	—	—
1300	FJR1300, A, ES	03-16	PT14B-4	—	—	—
	XVZ13 Royal	—	—	—	—	—
	Star/ Venture (All)	96-12	PTX20LBS-FS*	PTX20L-BS	—	—
	XVZ13	—	—	—	—	—
	Venture/Royal	86-93	PIX50LBS-FS+	PIX50L-BS+	SC50-N18L-AT*	—
	XJR1300 (EU)	07-13	PTZ14S	—	—	—
	XVS13AY V-Star,	—	—	—	—	—
	Stryker	09-16	PTX20LBS-FS*	PTX20L-BS	—	—
1200	XT1200Z	—	—	—	—	—
	Super Tenere	11-16	PTZ12S	—	—	—
	FJ1200 (All)	91-93	PTX14BS-FS*	PTX14-BS	—	—
	FJ1200	86-90	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	VMX12 V-Max	85-07	—	—	CB16AL-A2	—
	XVZ12	—	—	—	—	—
	Venture/Royale	83-85	PIX50LBS-FS+	PIX50L-BS+	SC50-N18L-AT*	—
1100	FJ1100	84-85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	XJ1100 Maxim	82	PIX50LBS-FS+	PIX50L-BS+	SC50-N18L-AT*	—
	XS1100 (All)	78-81	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	—
	XV1100 Virago (All)	86-99	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	—
	XVS1100 V-Star (All)	99-10	PT14B-4	—	—	—
1000	FZR1000	91-95	PTX14BS-FS*	PTX14-BS	—	—
	FZR1000	87-90	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	FZS1000 FZ1	01-05	PT14B-4	—	—	—
	FZS1000 FZ1	06-15	PTZ14S	—	—	—
	GTS1000	93-94	PTX14BS-FS*	PTX14-BS	—	—
	XV1000 Virago	84-85	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	—
	YZF-R1	99-03	PT12B-4	—	—	—
	YZF-R1, M	04-15	PTZ10S	—	—	—
	YZF-R1, M, S	16	PTZ7S	—	—	—
	YZF1000R	97-98	PTX14BS-FS*	PTX14-BS	—	—
950	XVS95CC	09-16	PTZ14S	—	—	—
	XVS95CT, Y V-Star	09-16	PTZ14S	—	—	—
	Bolt, R-SPEC	14-16	PTZ14S	—	—	—
920	XV920 Virago	82	PIX50LBS-FS+	PIX50L-BS+	SC50-N18L-AT*	—
	XV920M Midnight	—	—	—	—	—
	Virago	83	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	—
	XV920R Virago	81-83	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LMC50-N18L-A3	—
900	TDM900 (EU)	02-13	PT12B-4	—	—	—
	XJ900R Seca	83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
850	FZ-09	14-16	PTZ10S	—	—	—
	FJ-09	15-16	PTZ10S	—	—	—
	TDM850	92-93	PTX12BS-FS	PTX12-BS	—	—
	TRX850	95-99	PTX12BS-FS	PTX12-BS	—	—
	XS850 (All)	80-81	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
800	FZ8	11-13	PTZ10S	—	—	—
750	FZ750	85-88	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	FZR750	87-88	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	TX750	73-74	PTX19LBS-FS	PTX19L-BS	CB16L-B	—
	XJ750 Maxim	82-83	PTX14AHLBS-FS+	PTX14AHL-BS+	SCB14L-A2*	—
	XJ750M Midnight	—	—	—	—	—
	Maxim	83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	XJ750R Seca	81-83	PTX14AHLBS-FS+	PTX14AHL-BS+	SCB14L-A2*	—
	XS750 (All)	77-79	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	XV750 Virago (All)	81-96	—	—	CB16AL-A2	—
	YZF750R	94-98	PTX12BS-FS	PTX12-BS	—	—
	YZF-R7	99	PT9B-4	—	—	—

+ Eliminates need for sensor (needs to be disabled).
• Please see battery cross reference chart on page 11 for optional upgrades.

YAMAHA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
700	FZ700	87	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	FZ-07	15-16	PTZ10S	—	—	—
	FZX700 Fazer	86-87	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	XJ700 Maxim	85-86	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	XJ700X	85	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
	XV700 Virago	84-87	—	—	CB16AL-A2	—
660	XT660X, R, Z,	—	—	—	—	—
	Tenere (EU)	04-13	PT9B-4	—	—	—
	MT-03 (EU)	06-13	PT9B-4	—	—	—
650	TX650	74	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	TX650	73	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	XJ650 (All)	80-83	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	XS1	70-71	—	—	—	12N5.5-3B
	XS2	72	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	XS650	75-83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	XVS650 V-Star (All)	98-16	PT12B-4	—	—	—
600	FJ600	84-85	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	FZ6, R	05-16	PT12B-4	—	—	—
	FZ600	86-88	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	FZR600/R	89-99	—	—	CB12AL-A2	—
	SRX600	86	—	—	CB5L-B	12N5-3B
	XJ600S Seca II	92-98	PTX9BS-FS	PTX9-BS	—	—
	XJ6, Deversion (EU)	09-13	PT12B-4	—	—	—
	XT600	84-89	—	—	CB5L-B	—
	XT600E	90-95	PTX9BS-FS	PTX9-BS	—	—
	YX600 Radian	86-90	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	YZF-R6, R6S	01-09	PT9B-4	—	—	—
	YZF-R6 (Excl. R6S)	06-16	PTZ10S	—	—	—
	YZF-R6	99-00	PT12B-4	—	—	—
	YZF600R	95-07	PTX12BS-FS	PTX12-BS	—	—
550	XJ Maxim, R Seca	81-83	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	XT550	82-83	—	—	CB5L-B	12N5-3B
	XZ550R Vision	82-83	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
535	XV535 Virago	87-99	—	—	CB12AL-A2	—
500	SR500	78-81	—	—	CB7L-B	12N7-3B
	TX500	73-74	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	XS500	75-78	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	XT500	76-81	—	—	—	6N6-3B-1
	XVS500 Virago	83	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
450	WR450F	03-16	PTZ7S	—	—	—
	YZ450FX	16	PTZ7S	—	—	—
400	DT400 Enduro	77-78	—	—	—	6N6-3B-1
	DT400 Enduro	75-76	—	—	—	6N4B-2A-3
	FZR400 (All)	88-90	—	—	CB12AL-A2	—
	RD400	76-79	—	—	—	12N5.5A-3B
	SR400	78-00	—	—	CB7L-B	—
	SR400	15-16	—	PTX4B-BS	—	—
	SR400 (FI)	10-13	—	PTX4B-BS	—	—
	XS400 (All)	80-83	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
360	DT360 Enduro	74	—	—	—	6N4B-2A-3
	RT1, RT1B 360	—	—	—	—	—
	Enduro	70-71	—	—	—	6N2-2A-3
	RT2, RT3 360	—	—	—	—	—
	Enduro	72-73	—	—	—	6N4-2A-5
	XS360	76-78	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	XS360-2	77	—	—	CB7L-B	12N7-3B
350	BW350 Big Wheel	87-88	—	—	CB12B-B2	—
	R3	69	—	—	CB5L-B	12N5-3B
	R5, R5B, R5C	70-72	—	—	—	12N5.5A-3B
	RD350	73-75	—	—	—	12N5.5A-3B
	RZ350	84-85	—	—	—	12N5.5-3B
	XT350	85-00	—	—	CB3L-B	—
	YR2/C	68	—	—	—	12N5.5-3B
321	YZF-R3	15	PTZ8V	—	—	—
250	DS6B, DS6C	69-70	—	—	CB5L-B	12N5-3B
	DS7	72	—	—	—	12N5.5A-3B
	DT1 250 Enduro	68	—	—	—	6N2-2A-3
	DT1B, DT1C,	—	—	—	—	—
	DT1E 250 Enduro	69-71	—	—	—	6N2-2A-3
	DT2 250 Enduro	72	—	—	—	6N4-2A-5
	DT250 Enduro	77-79	—	—	—	6N6-3B-1
	DT250 Enduro	74-76	—	—	—	6N4B-2A-3
	DT3 250 Enduro	73	—	—	—	6N4-2A-5
	RD250	73-75	—	—	—	12N5.5A-3B
	SR250 Exciter	80-82	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	SRX250	87	PTX12AABS-FS	—	CB12A-A	12N12A-4A-1
	TTR250	99-06	PT7B-4	—	—	—
	WR250F	03-09	PTX5LBS-FS	PTX5L-BS	—	—
	WR250X, R	08-15	PTZ7S	—	—	—
	XT250	08-16	PTZ7S	—	—	—
	XT250	84	—	—	CB3L-B	—
	XT250	80-83	—	—	—	6N6-3B-1

* This battery includes a sensor.

MOTORCYCLE BATTERY APPLICATIONS

YAMAHA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
250	XT250 Serow	05-13	PTZ7S	—	—	—
	XV250 Virago	95-03	—	—	CB10L-A2	—
	XV250 Route 66	88-90	—	—	CB10L-A2	—
	XV250YCR V-Star	09-16	—	—	CB10L-A2	—
	YZ250FX	15-16	PTZ7S	—	—	—
	Tricker	-13	PTZ7S	—	—	—
230	TTR230E	06-16	PTX5LBS-FS	PTX5L-B	—	—
225	TTR225	99-05	PT7B-4	—	—	—
	XT225	01-07	PTZ7S	—	—	—
	XT225 Serow	92-00	PTX7LBS-FS	PTX7L-B	—	—
200	BW200E BigWheel (Elec.Start)	86-88	—	—	CB7C-A	—
	CS3B, CS3C	70-71	—	—	CB9L-A2	12N9-3A-1
	CS5	72	—	—	CB9L-A2	12N9-3A-1
	RD200	74-76	—	—	CB9L-A2	12N9-3A-1
	TW200 Trailway	87-16	—	—	CB7C-A	—
	XT200	82-83	—	—	—	6N4A-4D
	YCS1	68	—	—	CB9L-A2	12N9-3A-1
185	SR185 Exciter	81-82	—	—	CB7L-B	—
175	CT1, CT1B,	—	—	—	—	—
	CT1C 175 Enduro	69-71	—	—	—	6N2-2A-3
	CT2, CT3	—	—	—	—	—
	175 Enduro	72-73	—	—	—	6N4A-4D
	DT175 Enduro	78-81	—	—	—	6N6-3B-1
	DT175 Enduro	74-76	—	—	—	6N4B-2A-3
125	AS2C	69	—	—	—	12N5.5-3B
	AT1E, AT1B,	—	—	—	—	—
	AT1C 125 Enduro	69-71	—	—	CB7L-B	12N7-3B
	AT2, AT3	—	—	—	—	—
	125 Enduro	72-73	—	—	CB7L-B	12N7-3B
	DT125 Enduro	78-81	—	—	CB7L-B	12N7-3B
	DT125 Enduro	74-76	—	—	CB7L-B	12N7-3B
	RD125	75-76	—	—	—	12N5.5A-3B

YAMAHA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
125	TTR125E/LE (Elec.)	03-16	PTX4LBS-FS	PTX4L-B	—	—
	XT125	82-83	—	—	—	6N4A-4D
	YAS1/C	68	—	—	—	12N5.5-3B
110	TTR125E/LE (Elec.)	08-16	—	PTX4B-B	—	—
100	DT100 Enduro	77-83	—	—	—	6N4-2A-5
	DT100 Enduro	74-76	—	—	—	6N4B-2A-3
	L5T, L5TA	69-70	—	—	CB7L-B	12N7-3B
	LS2	72	—	—	—	12N5.5A-3B
	LT2, LT3 100Enduro	72-73	—	—	—	6N4A-4D
	RS100	75-76	—	—	—	6N4A-4D
	YL2C/CM	68	—	—	CB7L-B	12N7-3B
90	HS1, HS1B	70-71	—	—	—	12N5.5-3B
	HT1, HT1B90 Enduro	70-71	—	—	—	6N2-2A-3
	TTR90E (Elec.Start)	03-07	—	PTX4B-B	—	—
80	DT80 Mini Enduro	81-83	—	—	—	6N4-2A-5
	G65, G65B	70-71	—	—	—	6N4A-4D
	G7S	72	—	—	—	6N4A-4D
	GT1 Mini Enduro	73	—	—	—	6N4-2A-5
	GT80 Mini Enduro	74-80	—	—	—	6N4-2A-5
	LB80 Chappy	76-78	—	—	—	6N4-2A-5
	YG1	62-66	—	—	—	6N4A-4D
	YG5T, YG55	68-69	—	—	CB7L-B	12N7-3B
60	JT2 Mini Enduro	72	—	—	—	6N2-2A-3
	RD60	73-75	—	—	—	6N4A-4D
50	DT50 Enduro	88-90	—	—	—	6N4B-2A-3
	LB50P Chappy	78-82	—	—	—	6N4-2A-5
	LC50 Champ	80-81	—	—	—	6N4-2A-5
	MJ50 Towny	82	—	—	—	6N4-2A-5
	QT50 Yamahopper	79-87	—	—	—	6N4-2A-5
	RX50 Special	83-84	—	—	—	6N4-2A-5
	TTR50E	06-15	—	PTX4B-B	—	—
	YSR50	87-92	—	—	—	6N4-2A-5

ALL TERRAIN VEHICLE BATTERY APPLICATIONS

AEON (BENZA)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
100	Cobra/CX-Sport 100 All	All	PTX4LBS-FS	PTX4L-B	—	—
90	Cobra/CX-Sport 90 All	All	PTX4LBS-FS	PTX4L-B	—	—
50	Cobra/CX-Sport 50 All	All	PTX4LBS-FS	PTX4L-B	—	—

ARCTIC CAT

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1000	Thundercat	-10	PTX20HBS-FS	—	—	—
	Mudpro1000H2, TRV, 1000i, GT, XT	10-16	PTX20HBS-FS	—	—	—
700	TRV700	06-08	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
	TRV, Mudpro, LTD, TBX, Diesel	09-16	PTX20HBS-FS	—	—	—
	XT, Core	13-15	PTX20HBS-FS	—	—	—
	Alterra	16	PTX20HBS-FS	—	—	—
650	650H1, TBX650	05-12	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
	4x4 Automatic	04-06	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
550	550, TRV, LTD, S, XT, Core	10-15	PTX20HBS-FS	—	—	—
	Alterra	16	PTX20HBS-FS	—	—	—
500	All Other Models	All	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
	Alterra	16	PTX20HBS-FS	—	—	—
450	450, TRV, Core	11-16	PTX20HBS-FS	—	—	—
400	TRV400, Core	10	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
	TRV400, Core	13-14	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
	DVX400	All	PTX9BS-FS	PTX9-B	—	—
	All Other Models	All	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
366	366	08-12	PTX14AHBS-FS	PTX14AH-B	CB14-A2	—
300	DVX300	09-14	PTX12BS-FS	PTX12-B	—	—
	All Models	-09	PTX14AHLBS-FS	PTX14AHL-B	CB14L-A2	—
250	250	-10	PTX12BS-FS	PTX12-B	—	—
	All Models	-05	PTX14AHLBS-FS	PTX14AHL-B	CB14L-A2	—
	DVX250, 2X4	06	PTX12BS-FS	PTX12-B	—	—
150	150	-13	PTX9BS-FS	PTX9-B	—	—
90	All Models	-06	PTX4LBS-FS	PTX4L-B	—	—
	DVX90	06-16	PTX5LBS-FS	PTX5L-B	—	—
	90, 90 Utility	-16	PTX5LBS-FS	PTX5L-B	—	—
50	DVX50	06-10	PTX5LBS-FS	PTX5L-B	—	—

BOMBARDIER (CAN-AM)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1000	Outlander1000, Renegade, 6x6	12-16	PTX20LBS-FS*	PTX20L-B	—	—
850	Outlander, Renegade	16	PTX20LBS-FS*	PTX20L-B	—	—
800	Outlander800 EFI, MAX, Renegade	06-13	PTX20LBS-FS*	PTX20L-B	—	—
660	Outlander660 EFI	06	PTX20LBS-FS*	PTX20L-B	—	—
650	Outlander, 6x6	-16	PTX20LBS-FS*	PTX20L-B	—	—
	DS650	00-06	PTX15LBS-FS	PTX15L-B	—	—
	Quest	02-05	PTX19CLBS-FS	PTX19CL-B	CB16CL-B	—
	Quest (Opt)	02-05	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LMC	C50-N18L-A3
570	Outlander, Renegade	16	PTX20LBS-FS*	PTX20L-B	—	—
500	Outlander, MAX, Renegade	-13	PTX20LBS-FS*	PTX20L-B	—	—
	Traxter, Quest	99-05	PTX19CLBS-FS	PTX19CL-B	CB16CL-B	—
	Traxter, Quest (Opt)	02-05	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LMC	C50-N18L-A3
450	DS450	-15	PT7B-4	—	—	—
	Outlander	16	PTX20LBS-FS*	PTX20L-B	—	—
400	Outlander400XT, Max	04-15	PTX20LBS-FS*	PTX20L-B	—	—
	Outlander400	03-04	PTX15LBS-FS	PTX15L-B	—	—
330	Outlander330	04-05	PTX15LBS-FS	PTX15L-B	—	—
250	DS250	06-16	PTX12BS-FS	PTX12-B	—	—
200	Rally	03-06	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
90	DS90, DS90F, Quest	02-16	PTX4LBS-FS	PTX4L-B	—	—
70	DS70	-15	PTX4LBS-FS	PTX4L-B	—	—
50	DS50, Quest	02-06	PTX4LBS-FS	PTX4L-B	—	—

CANNONDALE

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
	All Models	01-03	PTX9BS-FS	PTX9-B	—	—

DRR

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
	All Models	—	PTX4LBS-FS	PTX4L-B	—	—

† Must use factory activated battery.

• Please see battery cross reference chart on page 11 for optional upgrades.

ALL TERRAIN VEHICLE BATTERY APPLICATIONS

E-TON

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
250	Vector250	-13	PTX12BS-FS	PTX12-B	-	-
150	Viper150R	-13	PTX9BS-FS	PTX9-B	-	-
	CXL 150 Yukon II	00-13	PTX9BS-FS	PTX9-B	-	-
	YXL150 Yukon	00-01	PTX9BS-FS	PTX9-B	-	-
90	AXL,TXL,NXL,RXL	99-03	PTX4LBS-FS	PTX4L-B	-	-
	All Models	04-13	PTX5LBS-FS	PTX5L-B	-	-
	DXL90 Serria	00-03	PTX5LBS-FS	PTX5L-B	-	-
70	Viper70	-13	PTX5LBS-FS	PTX5L-B	-	-
50	AXL,TXL,NXL,RXL	99-03	PTX4LBS-FS	PTX4L-B	-	-
	All Models	04-05	PTX5LBS-FS	PTX5L-B	-	-

HONDA

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
700	TRX700XX	08-13	PTX9BS-FS	PTX9-B	-	-
680	TRX680 FourTrax Rincon	06-16	PTX20LBS-FS	PTX20L-B	-	-
650	TRX650 FourTrax Rincon (Std) (Optional Cold Starting)	03-05	PTX14BS-FS	PTX14-B	-	-
		03-04	PTX20LBS-FS	PTX20L-B	-	-
500	TRX500FE,FPE,FM, FPM	11-16	PTZ16H	-	-	-
	TRX500F FourTrax Rubicon	01-11	PTX14BS-FS	PTX14-B	-	-
	TRX500FE, FM, TM FourTrax Foreman ES, 4x4	05-11	PTX14BS-FS	PTX14-B	-	-
450	TRX450ER, TRX450R	06-13	PTZ7S	-	-	-
	TRX450, FourTrax Foreman S, ES	98-04	PTX14BS-FS	PTX14-B	-	-
	TRX450ER	06-09	PTZ7S	-	-	-
420	TRX420	-16	PTX14BS-FS	PTX14-B	-	-
	Rancher 4x4	-16	PTX14BS-FS	PTX14-B	-	-
	TRX420	-16	PTZ16H	-	-	-
	Rancher 4x4	-16	PTZ16H	-	-	-
	TRX420	-14	PTX14BS-FS	PTX14-B	-	-
400	FL400R Pilot	89-90	PTX14BS-FS	PTX14-B	-	-
	TRX400EX,	99-13	PTX9BS-FS	PTX9-B	-	-
	FourTrax, Sportrax	04-06	PTX14BS-FS	PTX14-B	-	-
	TRX400 Rancher AT	04-06	PTX14BS-FS	PTX14-B	-	-
	TRX400FW	95-03	PTX14BS-FS	PTX14-B	-	-
	Foreman	85	PTX12BS-FS	PTX12-B	-	-
350	FL350R Odyssey	85	PTX12BS-FS	PTX12-B	-	-
	TRX350, D	86-89	PTX14BS-FS	PTX14-B	-	-
	FourTrax 4x4	00-06	PTX14BS-FS	PTX14-B	-	-
300	TRX300 FourTrax 300	88-00	PTX14BS-FS	PTX14-B	-	-
	TRX300X, EX,	93-12	PTX9BS-FS	PTX9-B	-	-
	Sportrax	93-12	PTX9BS-FS	PTX9-B	-	-
	TRX300FW	88-00	PTX14BS-FS	PTX14-B	-	-
	FourTrax 300 4x4	85-87	PTX12BS-FS	PTX12-B	-	-
250	ATC250ES Big Red	85-87	PTX12BS-FS	PTX12-B	-	-
	ATC250SX	85-87	PTX12BS-FS	PTX12-B	-	-
	TRX250 FourTrax	85-87	PTX12BS-FS	PTX12-B	-	-
	TRX250TE, TM,	97-16	PTX12BS-FS	PTX12-B	-	-
	FourTrax Recon ES	01-16	PTX9BS-FS	PTX9-B	-	-
	TRX250EX, TE, EM	82-84	PTX14AHBS-FS	PTX14AH-B	-	-
200	ATC200 Big Red	84-85	PTX14AHBS-FS	PTX14AH-B	-	-
	ATC200M	90-97	PTX12BS-FS	PTX12-B	-	-
	TRX200 FourTrax	84	PTX14AHBS-FS	PTX14AH-B	-	-
	TRX200 FourTrax	86-88	PTX12BS-FS	PTX12-B	-	-
	TRX200SX	86-87	PTX12BS-FS	PTX12-B	-	-
125	ATC125M	84-85	PTX9BS-FS	PTX9-B	-	-
	ATC125M	87-88	PTX9BS-FS	PTX9-B	-	-
	TRX125 FourTrax	85-86	PTX5LBS-FS	PTX5L-B	-	-
90	TRX90EX	06-16	PTX5LBS-FS	PTX5L-B	-	-

HYOSUNG MOTORS

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
450	TE450S	-13	PTX9BS-FS	PTX9-B	-	-

JOHN DEERE

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
	All Models	All	PTX19CLBS-FS	PTX19CL-B	-	-

KASEA

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
250	Skyhawk 250	All	PTX7ABS-FS	PTX7A-B	-	-
170	Skyhawk 170	All	PTX7ABS-FS	PTX7A-B	-	-
150	Skyhawk 150,	All	PTX7ABS-FS	PTX7A-B	-	-
	Adventure Buggy	All	PTX7ABS-FS	PTX7A-B	-	-
125	KS,KU Models,	All	PTX7ABS-FS	PTX7A-B	-	-
	Adventure Buggy	All	PTX7ABS-FS	PTX7A-B	-	-
90	Skyhawk 90	All	PTX7ABS-FS	PTX7A-B	-	-
	KS,KU Models	All	PTX7ABS-FS	PTX7A-B	-	-
65	KS,KU Models	All	PTX7ABS-FS	PTX7A-B	-	-
50	Mini Skyhawk	All	PTX4LBS-FS	PTX4L-B	-	-
	Skyhawk 50	All	PTX5LBS-FS	PTX5L-B	-	-

KAWASAKI

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
750	KVF750-A, B Brute Force 750 4x4	05-16	PTX14BS-FS†	-	-	-
700	KFX700 V-Force	03-10	PTX14BS-FS†	-	-	-
	KSV700-A,	04-08	PTX14BS-FS†	-	-	-
	B (KFX700)	04-08	PTX14BS-FS†	-	-	-
	KSV700-A,	04-06	PTX14BS-FS†	-	-	-
	B Prairie 700 4x4	04-06	PTX14BS-FS†	-	-	-
700	KVF700-A, B,	04-06	PTX14BS-FS†	-	-	-
	D Prairie 700, 4x4	02-13	PTX14BS-FS†	-	-	-
650	KVF650 Brute Force	02-13	PTX14BS-FS†	-	-	-
	KV650-A,B,D,	02-11	PTX14BS-FS†	-	-	-
	E Prairie 650, 4x4	08-14	PTX14BS-FS†	-	-	-
450	KFX450R	08-14	PTX14BS-FS†	-	-	-
	4x4 Adv. Classic	02-03	PTX14BS-FS†	-	-	-
400	KLF400-B	93-00	PTX19CLBS-FS	PTX19CL-B	-	-
	Bayou 400 4x4	03-06	PTX9BS-FS	PTX9-B	-	-
	KSF400-A (KFX400)	97-00	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF400-A	97-00	PTX14AHBS-FS	PTX14AH-B	-	-
	Prairie 4x4	97-00	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF400-A	97-00	PTX19CLBS-FS	PTX19CL-B	-	-
	Prairie 400 4x4(CN)	98-00	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF400-B	98-00	PTX14AHBS-FS	PTX14AH-B	-	-
	Prairie 400 4x4(CN)	98-00	PTX19CLBS-FS	PTX19CL-B	-	-
	KVF400-C	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	Prairie 400, 4x4	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF400-C	99-02	PTX14BS-FS	PTX14-B	-	-
	Prairie 400 4x4(CN)	99-02	PTX14BS-FS	PTX14-B	-	-
	KVF400-D	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	Prairie 400, 4x4	99-01	PTX14BS-FS	PTX14-B	-	-
	KVF400-D	99-01	PTX14AHBS-FS	PTX14AH-B	-	-
360	KVF360 Prairie	-13	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF360-A,B,	03-11	PTX14AHBS-FS	PTX14AH-B	-	-
	C Prairie 360, 4x4	95-00	PTX14AHBS-FS	PTX14AH-B	-	-
300	KEF300-A Lakota	95-00	PTX14AHBS-FS	PTX14AH-B	-	-
	KEF300-B	01-03	PTX14AHBS-FS	PTX14AH-B	-	-
	Lakota Sport	86-87	PTX19CLBS-FS	PTX19CL-B	-	-
	KLF300-A Bayou	88-04	PTX14AHBS-FS	PTX14AH-B	-	-
	KLF300-B Bayou	88-04	PTX14AHBS-FS	PTX14AH-B	-	-
	KLF300-B	92-99	PTX19CLBS-FS	PTX19CL-B	-	-
	Bayou (CN)	89-04	PTX14AHBS-FS	PTX14AH-B	-	-
	KLF300-C	89-04	PTX14AHBS-FS	PTX14AH-B	-	-
	Bayou 300 4x4	92-05	PTX19CLBS-FS	PTX19CL-B	-	-
	KLF300-C	13-14	PTX12BS-FS	PTX12-B	-	-
	Bayou 300 4x4(CN)	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF300 Brute Force	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF300-A	99-01	PTX19CLBS-FS	PTX19CL-B	-	-
	Prairie 300, 4x4	99-01	PTX19CLBS-FS	PTX19CL-B	-	-
	KVF300-B	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	Prairie 300, 4x4	99-02	PTX14AHBS-FS	PTX14AH-B	-	-
	KVF300-B Prairie 300,	03-12	PTX19CLBS-FS	PTX19CL-B	-	-
	4x4 (CN)	03-12	PTX19CLBS-FS	PTX19CL-B	-	-
250	KLF250-A Bayou	03-05	PTX14AHBS-FS	PTX14AH-B	-	-
	KLF250-A	82-83	PTX12AABS-FS	PTX12A-B	-	-
	Bayou (CN)	84-85	PTX12AABS-FS	PTX12A-B	-	-
	KLT250-A	84-85	PTX12AABS-FS	PTX12A-B	-	-
	KLT250-C Prairie	84-85	PTX12AABS-FS	PTX12A-B	-	-

† Must use factory activated battery.

• Please see battery cross reference chart on page 11 for optional upgrades.

ALL TERRAIN VEHICLE BATTERY APPLICATIONS

KAWASAKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
250	KLT250-C Prairie	83	PTX12AABS-FS	—	CB12A-A	—
220	KLF220-A Bayou	88-02	—	—	CB10A-A2	—
	KLF220-A Bayou (CN)	92-02	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
200	KLT200-A, C	81-84	—	—	CB10L-B	—
	KLT200-B, C	83	PTX12AABS-FS	—	CB12A-A	—
185	KLF185-A Bayou	85-88	—	—	CB10L-B	—
110	KLF110-B	—	—	—	—	—
	Mojave (Elec.Start)	87-88	—	—	CB9L-A2	—
90	KFX90	07-14	PTX5LBS-FS	PTX5L-B	—	—
80	KSF80-A (KFX80)	03-05	PTX5LBS-FS	PTX5L-B	—	—
50	KFX50	07-14	PTX5LBS-FS	PTX5L-B	—	—

KTM

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
525	SX ATV	10-13	PTX5LBS-FS	PTX5L-B	—	—
	XC ATV	10-11	PTX5LBS-FS	PTX5L-B	—	—
505	SX ATV	08-13	PTX5LBS-FS	PTX5L-B	—	—
	XC ATV	08-11	PTX5LBS-FS	PTX5L-B	—	—
450	SX ATV	08-11	PTX5LBS-FS	PTX5L-B	—	—
	XC ATV	08-09	PTX5LBS-FS	PTX5L-B	—	—

KYMCO

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
700	MXU700	-16	PTX20LBS-FS	PTX20L-B	—	—
500	MXU500	-14	PTX20LBS-FS	PTX20L-B	—	—
450	Maxxer450	-14	PTX20LBS-FS	PTX20L-B	—	—
300	Mongoose300	-10	PTX12BS-FS	PTX12-B	—	—
	MXU300SD	All	PTX12BS-FS	PTX12-B	—	—
250	Mongoose, MXU250	All	PTX12BS-FS	PTX12-B	—	—
150	MXU150	All	PTX9BS-FS	PTX9-B	—	—
90	Mongoose 90	All	PTX5LBS-FS	PTX5L-B	—	—
50	Mongoose 50	All	PTX5LBS-FS	PTX5L-B	—	—

MANCO

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
260	8265L	06	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	8264L	05-06	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	8260E, L	04-06	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
72	8089L	05-06	PTX5LBS-FS	PTX5L-B	—	—

PANDA MOTOR SPORTS

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
125	KD125	—	—	—	CB7-A	—
80	KD80	—	—	—	CB7-A	—
50	KD50	—	—	—	CB7-A	—

POLARIS

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1000	Scrambler	14	PTX20HLBS-FS†	—	—	—
850	Scrambler	14-16	PTX20HLBS-FS†	—	—	—
	Sportsman(opt.)	—	—	—	—	—
	VW(std.)	09-16	PIX30LBS-FS†	—	—	—
	Sportsman,SP,	—	—	—	—	—
	Touring,XP	10-16	PTX20HLBS-FS†	—	—	—
800	Sportsman	14	PTX20HLBS-FS	—	—	—
	Sportsman 6x6	14	PIX30LBS-FS†	—	—	—
	Sportsman 6x6	05-14	PIX30LBS-FS	PIX30L-B	—	—
	Sportsman 4x4	11-13	PTX20HLBS-FS	—	—	—
700	Sportsman, Military	02-10	PIX30LBS-FS	PIX30L-B	CB30L-B	—
600	Sportsman	04-05	PIX30LBS-FS	PIX30L-B	CB30L-B	—
570	Sportsman	14-16	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	Ace,Ace SP	15-16	PTX32HLBS-FS	—	—	—
550	Sportsman	09	PTX20HLBS-FS	—	—	—
	Sportsman EPS,X2,	—	—	—	—	—
	Touring	10-14	PTX14AHBS-FS†	—	—	—
	Sportsman Touring,	—	—	—	—	—
	XP,X2	09-10	PTX20HLBS-FS	—	—	—
	Sportsman X2	10-12	PTX20HLBS-FS	—	—	—
	Sportsman XP	10	PTX14AHBS-FS†	—	—	—
525	Outlaw 525	08-12	PTX9BS-FS	PTX9-B	—	—
500	All Models (Excl.Predator, Sportsman)	99-12	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—

POLARIS (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
500	Predator	03-06	PTX9BS-FS	PTX9-B	—	—
	Sportsman	-09	PIX30LBS-FS	PIX30L-B	CB30L-B	—
	Sportsman HO	96-13	PTX14AHBS-FS	PTX14AH-B	—	—
450	Outlaw 450	07-10	PTX9BS-FS	PTX9-B	—	—
	Diesel .445 Liter (primary)	99-03	PIX30LBS-FS	PIX30L-B	CB30L-B	—
	(secondary)	99-03	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
425	All models	95-02	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
400	All models	94-14	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
335	Sportsman	98-01	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
330	Magnum Trail Boss	03-13	PTX14AHBS-FS	PTX14AH-B	—	—
	Sportsman	-10	PTX14AHBS-FS	PTX14AH-B	—	—
325	Ace	14-16	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	All models	87-02	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
300	Hawkeye,	—	—	—	—	—
	Sportman 300	06-10	PTX14AHBS-FS	PTX14AH-B	CB14-B2	—
250	All models	85-05	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
200	Phoenix, Sawtooth	05-14	PTX12BS-FS	PTX12-B	—	—
90	Predator, Sportsman,	—	—	—	—	—
	Outlaw	03-14	PTX5LBS-FS	PTX5L-B	—	—
	Scrambler,	—	—	—	—	—
	Sportsman	01-02	PTX4LBS-FS	PTX4L-B	—	—
50	Scrambler	03	PTX5LBS-FS	PTX5L-B	—	—
	Scrambler	01-02	PTX4LBS-FS	PTX4L-B	—	—
	Predator,	—	—	—	—	—
	Outlaw(Except 07)	04-16	PTX5LBS-FS	PTX5L-B	—	—

QIANJIANG

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
100	ATV100	All	PTX4LBS-FS	PTX4L-B	—	—
50	ATV50	All	PTX4LBS-FS	PTX4L-B	—	—

SUZUKI

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
750	LT-A750X King Quad	07-16	—	PTX20CH-B	—	—
700	LT-A700X King Quad	05-07	—	PTX20CH-B	—	—
	LT-V700F	—	—	—	—	—
	Twin Peaks	04-05	—	PTX20CH-B	—	—
500	LT-A500 King Quad	06-16	—	PTX20CH-B	—	—
	LT-A500F	—	—	—	—	—
	Vinson 4WD	04-07	—	PTX20CH-B	—	—
	LT-A500F	—	—	—	—	—
	Vinson 4WD	02-03	—	PTX16-B	—	—
	LT-A500F	—	—	—	—	—
	QuadMaster	00-01	—	PTX16-B-1	—	—
	LT-F500F	—	—	—	—	—
	QuadRunner	98-02	—	PTX16-B-1	—	—
	LT-F500F Vinson	—	—	—	—	—
	Manual 4WD	04-07	—	PTX20CH-B	—	—
	LT-F500F Vinson	—	—	—	—	—
	Manual 4WD	03	—	PTX16-B	—	—
450	LT-A450X	—	—	—	—	—
	King Quad	07-11	PTX14BS-FS	PTX14-B	—	—
	LT-R450 QuadRacer	06-11	PTX7ABS-FS	PTX7A-B	—	—
400	LT-A400 Eiger 2WD,	—	—	—	—	—
	F Eiger 4WD	02-07	PTX14BS-FS	PTX14-B	—	—
	LT-A400F KingQuad	-09	PTX14BS-FS	PTX14-B	—	—
	LT-A400F KingQuad	13-14	PTX14BS-FS	PTX14-B	—	—
	LT-F400 Eiger 2WD,	—	—	—	—	—
	F Eiger 4WD	02-07	PTX14BS-FS	PTX14-B	—	—
	LT-Z400 QuadSport	03-16	PTX9BS-FS	PTX9-B	—	—
	LT-A400 King Quad	-16	PTX14BS-FS	PTX14-B	—	—
300	LT300E QuadRunner	—	—	—	—	—
	300E	87-89	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	LT-F300F KingQuad	99-02	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	LT-F300F KingQuad (CN,Opt)	99-02	—	PIX50-B	C50-N18A-A	—
280	LT-F4VWDX	—	—	—	—	—
	KingQuad	91-99	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	LT-F4VWDX	—	—	—	—	—
	KingQuad (CN,Opt)	91-99	—	PIX50-B	C50-N18A-A	—
250	LT-4WD	—	—	—	—	—
	QuadRunner	87-99	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
	LT-4WD	—	—	—	—	—
	QuadRunner (Opt)	87-99	—	PIX50-B	C50-N18A-A	—
	LT-F250 QuadRunner	88-01	PTX14AHBS-FS	PTX14AH-B	CB14A-A2	—
250	LT-F250	—	—	—	—	—
	QuadRunner(Opt)	88-01	—	PIX50-B	C50-N18A-A	—

† Must use factory activated battery.
‡ Please see battery cross reference chart on page 11 for optional upgrades.

ALL TERRAIN VEHICLE BATTERY APPLICATIONS

SUZUKI (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
250	LT-F250, Ozark	02-14	PTX12BS-FS	PTX12-BS	—	—
	LT-F250F					
	QuadRunner	99-02	PTX14AHBS-FS	PTX14AH-BS	CB14A-A2	—
	LT-F250F QuadRunner (CN, Opt)	99-02	—	PIX50-BS	C50-N18A-A	—
	LT-Z250 QuadSport	04-11	PTX9BS-FS	PTX9-BS	—	—
	LT250EF					
	QuadRunner	85-86	—	PIX50-BS	C50-N18A-A	—
230	LT-F230					
	QuadRunner	86-87	—	—	CB10A-A2	—
	LT230E					
	QuadRunner	88-93	PTX12BS-FS	PTX12-BS	—	—
	LT230GE					
	QuadRunner	85-86	—	—	CB10A-A2	—
160	LT-F160					
	QuadRunner	91-01	—	—	CB9A-A	—
	LT-F160					
	QuadRunner	03-04	—	—	CB9A-A	—
	LT160E					
	QuadRunner	89-94	—	—	CB9A-A	—
90	LTZ90 QuadSport	07-11	PTX7ABS-FS	PTX7A-BS	—	—
80	LT80 QuadSport 80	87-06	PTX5LBS-FS	PTX5L-BS	—	—
50	QuadSport Z50	06-11	PTX5LBS-FS	PTX5L-BS	—	—

YAMAHA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
700	YFM7FG Grizzly	07-16	PTX20LBS-FS	PTX20L-BS	—	—
	YFM700R Raptor	06-16	PT9B-4	—	—	—
	Kodiak EPS	16	PTX20LBS-FS	PTX20L-BS	—	—
660	YFM660FW Grizzly	02-08	PTX20LBS-FS	PTX20L-BS	—	—
	YFM660R Raptor	01-05	PTX14BS-FS	PTX14-BS	—	—
600	YFM600FW Grizzly	98-01	PTX20LBS-FS	PTX20L-BS	—	—
550	YFM5FG Grizzly	-14	PTX20LBS-FS	PTX20L-BS	—	—
450	YFM450FG Grizzly	07-14	PTX14AHBS-FS	PTX14AH-BS	—	—
	YTM450FW Kodiak/ Automatic	03-09	PTX20LBS-FS	PTX20L-BS	—	—
	YFM450FX					
	Wolverine	03-10	PTX20LBS-FS	PTX20L-BS	—	—
	YZF450	04-13	PT7B-4	—	—	—
	YZF450V	-09	PT7B-4	—	—	—
	YXF450R,X	09-16	PTZ7S	—	—	—
400	YFM400FG Grizzly	07-11	PTX14AHBS-FS	PTX14AH-BS	—	—
	YFM400FW Kodiak/ Automatic	03-06	PTX14AHBS-FS	PTX14AH-BS	—	—
	YFM400FW Kodiak/ Automatic	96-02	PTX20LBS-FS	PTX20L-BS	—	—

YAMAHA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
400	YFM400FW Kodiak	93-95	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YFM400FB BigBear	00-12	PTX20LBS-FS	PTX20L-BS	—	—
	YFM400FWN					
	BigBear 4WD	00-03	PTX20LBS-FS	PTX20L-BS	—	—
350	Bruin	04-06	PTX14AHBS-FS	PTX14AH-BS	—	—
	YFM350ER Moto 4	87-95	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YFM350FW					
	BigBear 4WD	87-99	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YFM350FX					
	Wolverine	95-05	—	—	CB12C-A	—
	YFM350U					
	BigBear 2WD	96-99	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YFM350X Warrior	87-03	—	—	CB12C-A	—
	YFP350 TerraPro	88	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YFM350FX					
	Wolverine	06-10	PTX14AHBS-FS	PTX14AH-BS	—	—
	YFM350FG Grizzly	07-14	PTX14AHBS-FS	PTX14AH-BS	—	—
	YFM350R Raptor	04-13	PTZ10S	—	—	—
300	Grizzly300 Auto.	11-13	PTX12BS-FS	PTX12-BS	—	—
250	YFM250B BigBear	07-10	PTX14AHBS-FS	PTX14AH-BS	CB14A-A2	—
	YFM250B Bruin	05-06	PTX14AHBS-FS	PTX14AH-BS	CB14A-A2	—
	YFM250R Raptor	08-13	PTZ7S	—	—	—
	YFB250					
	Timber Wolf 2WD	92-98	—	—	CB12C-A	—
	YFB250FW					
	Timber Wolf 4WD	94-00	—	—	CB12C-A	—
	YFM250 Bear					
	Tracker	99-04	PTX14AHBS-FS	PTX14AH-BS	CB14A-A2	—
	YFM250 Moto 4	89-91	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
230	YFU-I/T Pro-Hauler	89	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
225	YFM225 Moto 4	86-88	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YTM225DR Tri-Moto	85-86	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YTM225DX Tri-Moto	83-85	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
200	YFM200 Moto 4	85	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YFM200DX Moto 4	86-89	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
	YTM200,E					
	ER Tri-Moto	83-85	PTX14AHBS-FS	PTX14AH-BS	CB14A-A	—
125	YFA-1 Breeze	89-04	—	—	CB12C-A	—
	YFM125S Grizzly	04-13	—	—	CB12C-A	—
	YFM125R Raptor	11-13	PTZ7S	—	—	—
100	YFM100 Champ	87-91	—	—	—	—
90	YFM90R Raptor	09-16	PTX5LBS-FS	PTX5L-BS	—	12N7D-3B
80	YFM Grizzly	05-08	—	—	—	12N7D-3B
	YFM80 Badger	85-01	—	—	—	12N7D-3B
	YFM80R Raptor 80	02-08	—	—	—	12N7D-3B
50	YFM50 Raptor	04-09	—	—	—	12N7D-3B

* Please see battery cross reference chart on page 11 for optional upgrades.

UTILITY VEHICLE BATTERY APPLICATIONS

ARCTIC CAT

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1000	Prowler 1000	-16	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
	Wildcat 1000, LTD	-16	PIX30LBS-FS	PIX30L-BS	—	—
700	Prowler 700	10-16	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
	Prowler 700	-09	PIX50LBS-FS	PIX50L-BS	—	—
	HDX	11-16	PIX30LBS-FS	PIX30L-BS	—	—
	Wildcat,Sport,Trail	16	PIX30LBS-FS	PIX30L-BS	—	—
650	Prowler 650	06-09	PIX50LBS-FS	PIX50L-BS	C50-N18L-A-LM	—
550	Prowler 550	10-15	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
	Prowler 550	-09	PIX50LBS-FS	PIX50L-BS	—	—

BRP (CAN-AM)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1000	Commander 1000	11-16	PTX20LBS-FS†	—	—	—
	Defender	16	PTX20LBS-FS†	—	—	—
	DefenderXT	16	PIX30LBS-FS	PIX30L-BS	—	—
	Maverick	13-16	PTX20LBS-FS†	—	—	—
800	Commander 800	11-16	PTX20LBS-FS†	—	—	—
	Defender	16	PTX20LBS-FS†	—	—	—
	DefenderXT	16	PIX30LBS-FS	PIX30L-BS	—	—

HONDA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1000	Pioneer 1000	16	PTZ16H	—	—	—
700	SXS700 Pioneer	15-16	PTX14BS-FS	PTX14-BS	—	—

HONDA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
700	MUV700 Big Red	08-13	PTX14BS-FS	PTX14-BS	—	—
500	Pioneer 500	15-16	PTZ16H	—	—	—

KAWASAKI

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
800	Teryx All Model(US)	08-15	—	—	—	U1(9)
	Teryx All Model(CN)	08-15	PTX20LBS-FS	PTX20L-BS	—	—
750	Teryx All Model(US)	08-16	—	—	—	U1(9)
	Teryx All Model(CN)	08-16	PTX14BS-FS†	—	—	—
650	KAF650					
	Mule 4010 4x4	09	PTX20LBS-FS	PTX20L-BS	—	—
620	Mule 4010 Trans 4x4,					
	Diesel Mule 4000	09-16	—	—	—	U1(9)
	KAF620F,					
	Mule 4010 4x4(US)	09-16	—	—	—	U1(9)
	KAF620F,					
	Mule 4010 4x4(CN)	09-16	PTX20LBS-FS	PTX20L-BS	—	—
	Classic	05-07	PTX20LBS-FS	PTX20L-BS	—	—
	KAF620, Mule 3000,					
	3010, 3020		PTX20LBS-FS	PTX20L-BS	—	—
	KAF620, Mule					
	2500, 2510, 2520		PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	KAF540, Mule					
	2010, 2020, 2030		PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—

* Please see battery cross reference chart on page 11 for optional upgrades.

† Must use factory activated battery.

UTILITY VEHICLE BATTERY APPLICATIONS

KAWASAKI (Continued)

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
450	KAF450, Mule 1000		PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
400	KAF400, Mule 600, 610	05-16	PTX14AHBS-FS	PTX14AH-BS	CB14A-A2	—
360	Advantage Classic	03-07	PTX20LBS-FS	PTX20L-BS	—	—
300	KAF300, Mule 500, 520, 550		PTX14AHBS-FS	PTX14AH-BS	CB14A-A2	—

KYMCO

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
700	UXV700	-16	PTX20LBS-FS	PTX20L-BS	—	—
500	UXV500	-16	PTX20LBS-FS	PTX20L-BS	—	—
450	UXV450	-16	PTX20LBS-FS	PTX20L-BS	—	—

POLARIS

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
900	Ranger RZR	11-16	PIX30LBS-FS	PIX30L-BS	—	—
800	Ranger RZR	09-13	PTX20HLBS-FS	—	—	—
	Ranger RZR 4, S	10-14	PIX30LBS-FS	PIX30L-BS	—	—

POLARIS (Continued)

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
800	Ranger	10-13	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
700	Ranger 6x6, 4x4	06-10	PIX30LBS-FS	PIX30L-BS	—	—
570	RZR 570	12-16	PTX14AHBS-FS	PTX14AH-BS	CB14-B2	—
	RZR 570 EPS	13-16	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
	Ranger 4x4	14-16	PTX14AHBS-FS	PTX14AH-BS	CB14-B2	—
500	Ranger 6x6, 4x4	11-13	PTX14AHBS-FS	PTX14AH-BS	CB14-B2	—
	Ranger 6x6, 4x4	04-10	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
425	Ranger 2x4	02-03	PIX30LBS-FS	PIX30L-BS	CB30L-B	—
400	Ranger 400	11-14	PTX14AHBS-FS	PTX14AH-BS	CB14-B2	—
170	Ranger RZR	-16	PTX12BS-FS	PTX12-BS	—	—

SUZUKI

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
620	QUV620F	05	PTX20LBS-FS	PTX20L-BS	—	—

YAMAHA

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
	Rhino (All Models)	All	P11U1LD-FS	—	—	—

* Please see battery cross reference chart on page 11 for optional upgrades.

PERSONAL WATERCRAFT BATTERY APPLICATIONS

AQUA-JET CO.

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
432	Aqua-Jet Sx1	89-90	PTX19BS-FS	PTX19-BS	CB16-B	—
430	Aqua-Jet Sx1	91	PTX19BS-FS	PTX19-BS	CB16-B	—

ARCTIC CAT

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
770	Tiger Shark	97-99	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—
640	Tiger Shark	97-99	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	—

BOMBARDIER / SEA-DOO (BRP)

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
1500	GTI, GTR, GTS, GTX, RXT, RXP, Wake	16	PTX20LBS-FS	PTX20L-BS	—	—
	GTI, GTX, GTR, RXP, RXT, Wake	-15	PIX30CLBS-FS	PIX30CL-BS	CB30CL-B	—
	GTX 4-Tec, RXP	03-07	PIX30CLBS-FS	PIX30CL-BS	CB30CL-B	—
	All other Models	94-07	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	All Models	88-93	PTX19LBS-FS	PTX19L-BS	CB16L-B	—
900	Spark	14-16	PTX20LBS-FS	PTX20L-BS	—	—
780	3D	-07	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—

HONDA

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
1470	Aqua Trax F-15, X	03-13	PTX20LBS-FS	PTX20L-BS	—	—
1235	Aqua Trax F-12, X	02-09	PTX20LBS-FS	PTX20L-BS	—	—
	Aqua Trax R-12, X	02-09	PTX20LBS-FS	PTX20L-BS	—	—

KAWASAKI

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
1500	JT1500-A, C STX-15F	04-13	PTX20LBS-FS	PTX20L-BS	—	—
	JT1500B, C, 250X, Ultra LX	07-16	PTX20LBS-FS	PTX20L-BS	—	—
1200	JH1200-A, B Ultra 150	99-05	PTX20LBS-FS	PTX20L-BS	—	—
	JT1200-A, B, C, STX-R, STX-12F	02-07	PTX20LBS-FS	PTX20L-BS	—	—
1100	JH1100-B Ultra 130	01-04	PTX20LBS-FS	PTX20L-BS	—	—
	JH1100 ZXi	96-03	PTX20LBS-FS	PTX20L-BS	—	—
	JT1100 STX	97-03	PTX20LBS-FS	PTX20L-BS	—	—
900	JH900 ZXi	95-97	PTX20LBS-FS	PTX20L-BS	—	—
	JT900 STS, STX	97-05	PTX20LBS-FS	PTX20L-BS	—	—
800	JS800 SX-R	03-13	PTX20LBS-FS	PTX20L-BS	—	—
750	JH750 SS, ST, Xi, XiR	92-99	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JH750 ST, Zxi	95-97	PTX20LBS-FS	PTX20L-BS	—	—

KAWASAKI (Continued)

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
750	JS750 SX, ZX	92-95	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JS750 SXi, SXi Pro	95-02	PTX20LBS-FS	PTX20L-BS	—	—
	JT750 XiR, ST, STS	94-95	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JT750 STS, STX	96-98	PTX20LBS-FS	PTX20L-BS	—	—
650	JF650 X2	86-95	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JF650 TS	89-96	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JF650 SC	91-95	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JS650 SX	87-95	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
550	JS550, SX	86-95	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JS550	82-85	PTX19LBS-FS	PTX19L-BS	CB16L-B	—
440	JS440	87-92	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	JS440	77-86	PTX19LBS-FS	PTX19L-BS	CB16L-B	—
400	JS400	76	PTX19LBS-FS	PTX19L-BS	CB16L-B	—
300	JS300 TS, SX	86-91	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—

POLARIS

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
	All Models	All	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—

S.O.S. MARINE MFG

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
	All Models	All	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—

ULTRANAUTICS

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
800	Sea Flash	89-92	—	—	C60-N24AL-B	—
	Wet Bike	87-92	—	—	C60-N24AL-B	—
	Wet Bike	85-86	—	—	—	CHD4-12
	Jet Star 1250 (Boat)	88-90	—	—	C60-N24AL-B	—
	Jet Star 1260 (Boat)	91	—	—	C60-N24AL-B	—

WET JET INTERNATIONAL

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
	All Models	All	PTX19BS-FS	PTX19-BS	CB16-B-LM	CB16-B

YAMAHA

cc	Model	Year	Factory Sealed,	Sealed	High	Conventional
			Maintenance Free	Maintenance Free		
1800	FX,FZR,FZS,VXS, VXR	09-16	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
1100	VX,V1	09-16	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
700	Superjet	09-16	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—
	All Waverunner Models	87-09	PTX19CLBS-FS	PTX19CL-BS	CB16CL-B	—

* Please see battery cross reference chart on page 11 for optional upgrades.

SNOWMOBILE BATTERY APPLICATIONS

ARCTIC CAT

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
	4 Stroke Trail, Touring	02-03	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Bearcat 340, 440	95-00	PTX14AHBS-FS	PTX14AH-B	CB14-A2	
	Bearcat 570	04-07	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Bearcat 570	08-09	PTX20BS-FS#	PTX20-B	CB18-A	
	Bearcat 570	10-14	PTX20HBS-FS			
	Bearcat 3000	16	PTX20HBS-FS			
	Bearcat 5000, 7000	15-16	PTX20HBS-FS			
	Bearcat WT	95-02	PTX20BS-FS#	PTX20-B	CB18-A	
	Bearcat WT	03-04	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Bearcat WT	05-07	PIX50LBS-FS	PIX50L-B		
	Bearcat WT Turbo	06-07	PIX50LBS-FS	PIX50L-B		
	Cheetah	86-90	PTX19LBS-FS	PTX19L-B	CB16L-B	
	Cheetah	91-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Crossfire 500	07	PTX20HBS-FS			
	Crossfire 600	06-07	PTX20HBS-FS			
	Crossfire 700	06	PTX20HBS-FS			
	Cougar	85-90	PTX19LBS-FS	PTX19L-B	CB16L-B	
	Cougar	91-94	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Cougar	95-98	PTX20BS-FS#	PTX20-B	CB18-A	
	El Tigre 5000	87-88	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	EXT	89-91	PTX19LBS-FS	PTX19L-B	CB16L-B	
	EXT	92-94	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	EXT Dix (EFI)	97-98	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	EXT (EFI)	95-97			CB7-A	12N7-4A
	EXT (EFI)	98	PTX20BS-FS#	PTX20-B	CB18-A	
	EXT 600	97-98	PTX20BS-FS#	PTX20-B	CB18-A	
	EXT (Carb)	95-96	PTX20BS-FS#	PTX20-B	CB18-A	
	EXT Special	91-92	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	F570,T570,Bearcat	08-14	PTX20BS-FS#	PTX20-B	CB18-A	
	F5 LXR	07-14	PTX20BS-FS#	PTX20-B	CB18-A	
	F6,F8,F1000	07-09	PTX20HBS-FS			
	F8 LXR,F800,M800, XF800	07-13	PTX20HBS-FS			
	Firecat	03-06	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Jag AFS	89-91	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Jag AFS L/T	89-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Jag, Jag Dix	85-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Jag, Jag Dix	94-99	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Jag Liquid	96	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Jag Z	93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Jag Z	94	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Jaguar	07	PTX20HBS-FS			
	King Cat 900	04-06	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Lynx	91-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	M 5	06-07	PTX20HBS-FS			
	M 6	05-07	PTX20HBS-FS			
	M 7	05-06	PTX20HBS-FS			
	M7000, 8000, 9000	14-16	PTX20HBS-FS			
	Mountain Cat	01	PTX20BS-FS#	PTX20-B	CB18-A	
	Mountain Cat 500	02	PTX20BS-FS#	PTX20-B	CB18-A	
	Mountain Cat 570	02-04	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Mountain Cat 600	02-04	PTX20BS-FS#	PTX20-B	CB18-A	
	Mountain Cat 800	02-04	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Mountain Cat 900	03-04	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Mountain Cat 1000	02	PTX20BS-FS#	PTX20-B	CB18-A	
	Pantera	80-85	PTX19LBS-FS	PTX19L-B	CB16L-B	
	Pantera	86-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Pantera	94	PTX20BS-FS#	PTX20-B	CB18-A	
	Pantera	95-98	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Pantera	99-01	PTX20BS-FS#	PTX20-B	CB18-A	
	Pantera 550, 600	02-05	PTX20BS-FS#	PTX20-B	CB18-A	
	Pantera 800	02-04	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Pantera 7000	15-16	PTX20HBS-FS			
	Panther	80-88	PTX19LBS-FS	PTX19L-B	CB16L-B	
	Panther	89-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Panther	94-96	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Panther 340	97-00	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Panther 370	01-04	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Panther 370	07	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Panther 440	97-03	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Panther 550	97-01	PTX20BS-FS#	PTX20-B	CB18-A	
	Panther 570	02-07	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Panther 660	06-07	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	Powder Extreme	97-98	PTX20BS-FS#	PTX20-B	CB18-A	
	Powder Special	95-97	PTX20BS-FS#	PTX20-B	CB18-A	
	Prowler	90-93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Prowler	94			CB7-A	12N7-4A
	Prowler 2-Up	95	PTX20BS-FS#	PTX20-B	CB18-A	
	Prowler Special	91-92	PTX20BS-FS#	PTX20-B	CB18-A	
	Puma	94-96	PTX14AHBS-FS	PTX14AH-B	CB14L-A2	
	Sabercat 500	04-06	PTX20BS-FS#	PTX20-B	CB18-A	
	Sabercat 600, 700	04-06	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	

ARCTIC CAT (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
	Super Jag	87-88	PTX19LBS-FS	PTX19L-B	CB16L-B	
	Super Jag	89-92	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	T660 Touring	04-06	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	T660 Turbo	04-07	PIX50LBS-FS	PIX50L-B		
	T660 Turbo Touring	04-07	PIX50LBS-FS	PIX50L-B		
	T500, T570	09	PTX20BS-FS#	PTX20-B	CB18-A	
	Thundrcat	97-02	PTX20BS-FS#	PTX20-B	CB18-A	
	Wildcat (EFI)	93	PTX14HLBS-FS	PTX14AH-B	CB14L-A2	
	Wildcat (EFI)	95-96			CB7-A	12N7-4A
	Wildcat MC	94			CB7-A	12N7-4A
	Wildcat Touring	95-96			CB7-A	12N7-4A
	XF7000, XF8000, XF9000, M9000	14-16	PTX20HBS-FS			
	Z	98-01	PTX14AHBS-FS	PTX14AH-B	CB14-A2	
	Z1, TXI, F1100, M1100,					
	Bearcat Z1	01-14	PTX20HBS-FS			
	Z 370, 440	02-07	PTX14AHBS-FS	PTX14AH-B	CB14-A2	
	Z 570	02-07	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	ZL	01	PTX20BS-FS#	PTX20-B	CB18-A	
	ZL 500	02	PTX20BS-FS#	PTX20-B	CB18-A	
	ZL 550, 600	02-03	PTX20BS-FS#	PTX20-B	CB18-A	
	ZL 800	02-03	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	ZR (EFI)	95-96			CB7-A	12N7-4A
	ZR 500, 600	01-02	PTX20BS-FS#	PTX20-B	CB18-A	
	ZR 800	02-03	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	ZR 900	03-06	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LM	
	ZR 5000, 7000, 8000, 9000	14-16	PTX20HBS-FS			
	ZR 6000	14-15	PTX20HBS-FS			
	ZRT	97-02	PTX20BS-FS#	PTX20-B	CB18-A	

BOMBARDIER / SKI-DOO (BRP)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1200	Grand Touring, Expedition	10-16	PTX20HLBS-FS†			
	Expedition SE	15-16	PIX30LBS-FS*	PIX30L-B		
	Renegade, GSX, GTX, MX Z	09-16	PTX20HLBS-FS†			
1000	Expedition	03-06	PIX50LBS-FS†			
	Legend	03-06	PIX50LBS-FS†			
	Scandic	03-06	PIX50LBS-FS†			
900	Renegade, MX Z, Expedition	14-16	PTX20LBS-FS†			
800	Expedition, Legend					
	Skandic	07-16	PTX20LBS-FS†			
	Renegade, Summit, Free Ride	04-16	PTX20LBS-FS†			
	GSX, MXZ	04-16	PTX20LBS-FS†			
600	Expedition, Skandic, Summit	06-16	PTX20LBS-FS†			
	Expedition SE, Skandic Ace	15-16	PIX30LBS-FS*	PIX30L-B*		
	Grand Touring, Renegade	04-16	PTX20LBS-FS†			
	Tundra, MXZ, GSX, GTX	04-16	PTX20LBS-FS†			
550	Expedition, Freestyle, Skandic	05-16	PTX20LBS-FS†			
	Grand Touring, Renegade, Tundra	-13	PTX20LBS-FS†			
	GSX, GTX, MXZ	07-13	PTX20LBS-FS†			
300	Skandic	-10	PTX20LBS-FS†			
	All models	-98	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LMC	C50-N18L-A3
	All 4-stroke	03	PIX50LBS-FS	PIX50L-B		
	CK3 Types	99-03	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LMC	C50-N18L-A3
	Elite	04-06	PIX30LBS-FS*	PIX30L-B		
	ZX Types	99-01	PTX15LBS-FS	PTX15L-B		
	ZX Types	02-03	PTX20LBS-FS*	PTX20L-B		

KAWASAKI

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
	All Models	All	PIX50LBS-FS	PIX50L-B	C50-N18L-A-LMC	C50-N18L-A3

† Must use factory activated battery.

* Please see battery cross reference chart on page 11 for optional upgrades.

The PTX20 series batteries may be used as an optional upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions.

SNOWMOBILE BATTERY APPLICATIONS

POLARIS

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
800	Rush, RMK, Pro, Assault, SWBK Rush, Switchback, RMK	11-16	PTX20LBS-FS-	PTX20L-B-S	-	-
	Switchback, RMK	11-13	PTX20LBS-FS-	PTX20L-B-S	-	-
750	FS Wide Track	-10	PTX20LBS-FS-	PTX20L-B-S	-	-
	Turbo, LX, IQ	10-11	PIX30LBS-FS-	PIX30L-B-S	-	-
	Wide Track	08-14	PTX20LBS-FS-	PTX20L-B-S	-	-
	Wide Track	89-09	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	Wide Track	10-16	PIX30LBS-FS-	PIX30L-B-S	-	-
	FS/FST	06-09	PTX20LBS-FS-	PTX20L-B-S	-	-
600	IQ	14	PTX20LBS-FS+	-	-	-
	Wide Track	14	PIX30LBS-FS+	-	-	-
	Rush, IQ, Shift, Switchback	09-13	PTX20LBS-FS-	PTX20L-B-S	-	-
	Turbo Switchback	06-10	PTX20LBS-FS-	PTX20L-B-S	-	-
	Turbo Dragon	06-10	PTX20LBS-FS-	PTX20L-B-S	-	-
	Turbo LX, IQ	08-13	PTX20LBS-FS-	PTX20L-B-S	-	-
	IQ Touring	-08	PTX14AHBS-FS	PTX14AHL-B-S	-	-
	Indy, Indy Trail	84-91	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	All EFI (RXL, 500 EFI)	93-97	-	-	CB9A-A	-
	FS/FST	06-10	PTX20LBS-FS-	PTX20L-B-S	-	-
	Sprint (Electric Start)	86-90	-	-	C60-N24-A	-
	Wide Track, FS	10-13	PIX30LBS-FS-	PIX30L-B-S	-	-
	Wide Track	89-05	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	All Other Models	92-05	PTX14AHBS-FS	PTX14AHL-B-S	CB14A-A2	-
	All Electric Start Kits	85-93	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	All Electric Start Kits	94-05	PTX14AHBS-FS	PTX14AHL-B-S	CB14A-A2	-
550	IQ, LXT, Shift	-13	PTX20LBS-FS-	PTX20L-B-S	-	-
544	Trail, Trail Touring	-10	PTX14AHBS-FS	PTX14AHL-B-S	CB14A-A2	-
500	Wide Track	89-14	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3

YAMAHA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
1049	FX Nitro	-14	PTX20LBS-FS-	PTX20L-B-S	-	-
	RS Venture	-14	PTX20LBS-FS-	PTX20L-B-S	-	-
	RS Vector	-16	PTX20LBS-FS-	PTX20L-B-S	-	-
	SR Viper L/M/R/S/X	14-16	PTX20HBS-FS-	-	-	-
	RS Viking Profess.	09-13	PTX20LBS-FS-	PTX20L-B-S	-	-
	VK Professional II	-16	PTX20LBS-FS-	PTX20L-B-S	-	-
1000	RS1000S,GT,RS	-	PTX20LBS-FS-	PTX20L-B-S	-	-
	Apex	06-16	PTX14BS-FS-	PTX14-B-S	-	-
	RX1000R RX (All Models)	03-05	PTX20LBS-FS-	PTX20L-B-S	-	-
998	Apex	06-09	PTX14BS-FS-	PTX14-B-S	-	-
973	Vector	09-14	PTX20LBS-FS-	PTX20L-B-S	-	-
	Viking	09	PTX20LBS-FS-	PTX20L-B-S	-	-
700	SXV700ER	-	-	-	-	-
	SXViper ER	02-05	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	VT700 Venture 700	98-04	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	VX700XTCD	-	-	-	-	-
	Vmax 700	-	-	-	-	-
	XTC Deluxe	98	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3

† Must use factory activated battery.

YAMAHA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
700	VX700DX Vmax	99-00	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	700 Deluxe	-	-	-	-	-
	VX700ER Vmax	-	-	-	-	-
	700 ER	01-02	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
600	VT600 Venture 600	97-98	-	-	-	-
	VT600 Venture 600	99-06	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	VX600E/DX	-	-	-	-	-
	Vmax 600 LE/ DX	94-96	-	-	-	-
	VX600ER Vmax	-	-	-	-	-
	600 ER	02-03	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	VX600XTC Vmax	-	-	-	-	-
	600 XTC	97-98	-	-	-	-
	VX600 DX Xmax	-	-	-	-	-
	600 Deluxe	99-01	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
570	EX570E Exciter	88-90	-	-	-	-
	EX570E	-	-	-	-	-
	Exciter II LE	91-93	-	-	-	-
540	EC540 Excel	79-80	PIX50LBS-FS-	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	VK540E, II, III	89-03	-	-	-	-
	XL540 XLV	85-90	-	-	-	-
500	Phazer	-16	PTX14BS-FS-	PTX14-B-S	-	-
	Venture Lite,MP,RS	-16	PTX14BS-FS-	PTX14-B-S	-	-
	PZ500DX Phazer	-	-	-	-	-
	500 Deluxe	01	-	-	-	-
500	VT500 Venture 500	97-01	-	-	-	-
	VT500	-	-	-	-	-
	Venture 500 XL	99-00	-	-	-	-
	VX500E Vmax	94-01	-	-	-	-
499	Phazer	09	PTX14BS-FS-	PTX14-B-S	-	-
	Venture Lite	09	PTX14BS-FS-	PTX14-B-S	-	-
480	PZ480E Phazer	-	-	-	-	-
	Deluxe	-	-	-	-	-
	PZ480E Phazer II	-	-	-	-	-
	LE, SS	-	-	-	-	-
	VT480 Venture GT	90-98	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
	VT480 Venture XL	92-93	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
	VT480TR Venture	91-97	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
	TR Electric	98	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
340	CS340 Ovation	-	-	-	-	-
	Deluxe/ LE	-	-	-	-	-
	EC340 Excel III	89-98	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
	ET340E Enticer	81-88	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
	ET340E Enticer	79	PIX50LBS-FS	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	ET340E Enticer	80	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
300	CF300 Inviter	86-90	-	-	-	-
125	SV125E Sno-Sport	90-91	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	12N14-3A
80	SV80E Sno-Scoot	88-90	-	-	-	-
	Electric Start Kit	-	-	-	-	-
	8DS Triple	All	PIX50LBS-FS	PIX50L-B-S	C50-N18L-A-LMC	C50-N18L-A3
	Electric Start Kit	-	-	-	-	-
	8CR Twin Vmax	All	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	-
	Electric Start Kit	-	-	-	-	-
	8DJ PZ500	All	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	-
	Electric Start Kit	-	-	-	-	-
	8BH PZ480 ST,	-	-	-	-	-
	ET410TR	All	PTX14AHLBS-FS	PTX14AHL-B-S	CB14L-A2	-

* Please see battery cross reference chart on page 11 for optional upgrades.

EUROPEAN AND OTHER MOTORCYCLE BATTERY APPLICATIONS

APRILIA

cc	Model	Year	Battery Type
1200	Dorsoduro, Caponord	11-16	PTX14-BS-
	ETV Caponord	02-03	PTX14-BS-
	RST Futura	01-04	PTX12-BS-
	RSV 1000 Mile SP	99	PTX12-BS-
	RSV 1000 Factory	04-11	PTX12-BS-
	RSV 1000 Mile R	01-05	PTX12-BS-
	RSV 1000 Mile	01-09	PTX12-BS-
	RSV 1000 Mile	00	PTX12-BS-
	TuonoV4R	11-13	PTZ10S
	Tuono1000R Factory	03-11	PTX12-BS-
1100	Tuono V4 1100 RR	14-16	PTX12A-BS-
1000	RSV4 R, Factory	09-15	PTZ10S
	SL Falco	01-03	PTX14-BS-
850	MANA850, GT	09-13	PTX14-BS-
750	Shiver	09-16	PTX14-BS-
	Dorsoduro	09-16	PTX14-BS-
	Pegaso Strada,Factory,Trail	09-10	PTX12-BS-
650	Pegaso	00	CB12AL-A
600	Tuareg, Wind	87-88	CB14L-A2-
550	RXV550	-10	PTX7A-BS-
	SVX550	-10	PTX7A-BS-
500	Scarabeo	04-05	CB14L-A2-
	Atlantic	03-05	CB14L-A2-

APRILIA (Continued)

cc	Model	Year	Battery Type
450	RXV450	-10	PTX7A-BS-
	SVX450	-10	PTX7A-BS-
350	Tuareg, Wind	87-88	CB14L-A2-
250	RS250	00-04	CB4L-B-
200	Atlantic	04-05	CB12AL-A
150	Scarabeo	00-04	CB12AL-A
	Mojito	04-05	PTX7L-BS-
	Leonardo	00-03	CB12AL-A
125	Tuareg, Wind	88	CB9-B
	RS125	-11	CB9-B
	RS4 125	11-13	PTX7L-BS-
50	RS50	00-05	CB4L-B-
	RS4 50	11-13	PTX5L-BS-
	SR50	00-01	CB4L-B-
	SR50 Ditech	01-05	PTX5L-BS-
	Scarabeo	00-03	CB4L-B-
	Mojito	04-05	CB4L-B-
	Rally	04-05	CB4L-B-

ATK

cc	Model	Year	Battery Type
	All Electric Start Models	91-95	PTX9-BS-
	All Electric Start Models	96-01	PTX7L-BS-

BENELLI

cc	Model	Year	Battery Type
900	900 (6 Cilindri)	-	C60-N24AL-B-
650	650 Tornado U.T.	-	CB12A-A-
250	250 (4 Cilindri)	-	CB12A-A-
	250-2C	-	6N11A-1B
125	125 Cross	-	6N11A-1B
	125 Custom Guzzi	-	12N5.5-4A
	125 Guzzi	-	12N5.5-4A
	125 Jarno (c/avv.)	-	CB9-B
	125 Scooter Benelli	-	CB9L-B
	125-2 CSE	-	6N11A-1B
	125CS	-	CB9-B
	125T Sport	-	6N11A-1B
50	Devil 50 (c/avv.)	-	CB4L-B-
	KBX 50 Race	-	CB4L-B-
	Scooty LX/DLX	-	CB4L-B-

BIG DOG

cc	Model	Year	Battery Type
1750	Boxer	01-02	PTX20L-BS-
	Bulldog	98-02	PTX20L-BS-
	Husky, Husky XT	99-02	PTX20L-BS-

* Please see battery cross reference chart on page 11 for optional upgrades.

Please see battery cross reference chart on page 5 for optional upgrades.

EUROPEAN AND OTHER MOTORCYCLE BATTERY APPLICATIONS

BIG DOG (Continued)

cc	Model	Year	Battery Type
1750	Mastiff	01-02	PTX20L-BS.
	Pitbull	98-02	PTX20L-BS.
	Prosport, Prosport 18	99-02	PTX20L-BS.
	Vintage- Classic, Light, Sport	99-01	PTX20L-BS.
1570	Vintage- Classic, Light, Sport	00-02	PTX20L-BS.
1442	Aeroglide, Aerosport	99	PTX20L-BS.
	Bulldog	98-99	PTX20L-BS.
	Pitbull	98	PTX20L-BS.
	Prosport, Prosport 18	98-99	PTX20L-BS.
1340	Vintage- Classic, Light, Sport	98	PTX20L-BS.
	Aeroglide & Aerosport	97	PTX20L-BS.
	Coyote	95-96	PTX20L-BS.
	Proglide	95-00	PTX20L-BS.
	Vintage- Classic, Light, Sport	95-97	PTX20L-BS.

BIMOTA

cc	Model	Year	Battery Type
1100	SB6, SB7	95-97	PTX7L-BS(x2).
	SB6R	97-99	PTX12-BS.
1000	YB8/ YB10	92-95	CB14L-A2.
	YB11	96-99	PTX12-BS.
996	SB8R, SB8RS	98-00	PTX12-BS.
900	DB2	93-95	CB14A-2.
	DB2 Final Edition	97	CB14A-2.
	DB3 Mantra	97-99	PTX7L-BS(x2).
	Tesi	91-95	CB14A-2.

BMW

cc	Model	Year	Battery Type
1600K	1600GT,GTL	11-16	51913.
1300K	1300GT	09-11	51913.
	K1300R,S	09-16	PTX14-BS.
1200K	1200R,S	05-16	PTX14-BS.
	R1200GS,S,R	05-13	PTX14-BS.
	K1200LT	05	51913.
	R1200LT,GT	05-09	51913.
	K1200LT,GT,RS,S	99-05	51913.
	K1200RS	05-09	51913.
	K1200RS	97-05	51913.
	R1200C	98-05	51913.
	R1200RT	05-13	51913.
	HP2 Sport/Megamoto	-10	PTX14-BS.
	R1200GS Adventure	09-16	PTZ14S
	R1200GS	13	PTZ14S
1170R	nine T	14-16	PTX14-BS.
1150R	1150GS, R	00-05	51913.
1100R	1100LT/RS	90-95	51913.
	R1100GS	94-00	51913.
	R1100R	94-00	51913.
	R1100RS, RT	93-00	51913.
1000HP	4 (with Alarm)	99-00	51913.
	HP4 (w/o Alarm)	13-14	PTZ10S
	S1000RR	09-13	PTZ10S
	S1000RR	14-16	PTZ7S
S1000R		14-16	PTZ10S
	S1000RR DWA	09-11	PTZ12S
	S1000RR DWA	14-16	PTZ10S
	S1000XR	16	PTX9-BS.
All "K" Models		83-93	53030.
	R100/7	76-84	53030.
	R100GS,PD,R,RS,RT	87-95	53030.
	R100CS	76-84	53030.
900	R90/6, R90S	69-76	53030.
850	R850R	95-97	51913.
800	F800ST, GS, R	08-16	PTX14-BS.
	F800ST (aux. battery)	13-16	PTZ14S
	R80, R80RT	84-95	53030.
	R80GS, R80ST	80-96	51814
750	R80/7, R80RT	78-84	53030.
	K75, RT	85-95	53030.
	K75C, S	85-95	51814
	R75/5	70-73	51814
700	R75/7	76-84	53030.
	R75/6	69-76	53030.
F700GS		11-16	PTX14-BS.
	F700GS (aux. battery)	11-16	PTZ14S
	R69 - R69S	55-69	B38-6A

† Must use factory activated battery.
• Please see battery cross reference chart on page 11 for optional upgrades.

BMW (Continued)

cc	Model	Year	Battery Type
650	F650GS	09-11	PTX14-BS.
	F650, G650GS	93-14	CB12AL-A
	R65	84-95	53030.
	R65LS	78-84	51814
600	R60, R60/2 Twin Cylinders	55-69	B38-6A
	R60/5	70-73	51814
	R60/6, R60/7	69-84	53030.
500	R60/2 Twin Cylinders	55-69	B38-6A
	R50/5	70-73	51814
	R60/S Twin Cylinders	55-69	B38-6A
		09-11	PTZ7S
450	G450		
260	R26, R27	55-69	6N11A-1B
	Single Cylinder		B39-6
R26			

BSA

cc	Model	Year	Battery Type
250,350,400,441,500(12V)			CB7-A
	600, 650, 750 (12V)		CB7-A Type
	250, 350, 650 (6V)		B39-6
	500 Gold Star		B38-6A
Rocket 750,			
	Thunderbolt		CB9L-B
	Spitfire HK35,		
	Starfire B25		CB9L-B

CAGIVA

cc	Model	Year	Battery Type
900	Elefant E900		CB16B-A1
	Elefant	94-97	CB16-B.
500	Elefant Bifaro	89	CB14L-A2.
	T4 E Elefant	88-	CB14L-A2.
350	Elefant 2 Cyl.	86-	CB14L-A2.
	T4 E Elefant, W12	87-	CB14L-A2.
T4R		87-	CB3L-A
		87-88	CB9-B
125	Crouser	87-90	CB9-B
	Freccia C9/ C10R/ C12R	87-90	CB9-B
Lawson		90-97	CB9-B
	Mito	90-97	CB9-B
N 90		97	CB9-B
	Roadster	94-97	CB9-B
Supercity		91-97	CB9-B
		94-97	PTX4L-BS.
50	City, Lucky, Explorer	-98	CB4L-B.
	K3, W4		

CAN-AM

cc	Model	Year	Battery Type
1330	Spyder	14-16	PIX50LBS-FS†
990	Spyder	08-16	PIX50LBS-FS†
250	Spyder	08-09	PIX50LBS-FS†
250	All Models	96-01	12N5-4B
175	All Models	96-01	12N5-4B
125	All Models (Except Roadster & Supercity)	96-01	12N5-4B

CCM

cc	Model	Year	Battery Type
600	All Electric		
	Start Models	96-01	PTX9-BS.

DAZON

cc	Model	Year	Battery Type
150	Raider-Adventure	02-03	12N5-4B
	Raider- Classic	04	PTX9-BS.
125	Raider-Max	04	PTX9-BS.
	Scorpion	04	PTX9-BS.
50	Diamondback	03-04	PTX4L-BS.
	Stinger	03-04	CB7-A

DERBI

cc	Model	Year	Battery Type
	All Models		
			CB4L-B.

DUCATI

cc	Model	Year	Battery Type
1299	Superbike 1299 Panigale S	15-16	PT7B-4
1262	Diavel, S	16	PT12B-4
1200	12, S, Multistrada	07-13	PT12B-4
	Monster 1200	14-16	PT12B-4
1199	1199, Panigale S	11-13	PT7B-4
1198	Diavel	11-16	PT12B-4
	MY08	09-11	PT12B-4
1100	Monster 1100	09-13	PT12B-4
	1100S, Multistrada	07-09	PT12B-4
Hypermotard		07-13	PT12B-4

DUCATI (Continued)

cc	Model	Year	Battery Type
1100	Street Fighter, S	09-11	PT12B-4
1098	1098	07-09	PT12B-4
	All Other Models	01-10	PT12B-4
1000	Desmosedici RR	08-09	PT12B-4
	Biposto, GT, ST3	07	PT12B-4
GT1000, Touring,			
	Sport 1100S	-09	PT12B-4
998	998, 999	02-07	PT12B-4
996	Monoposto, Biposto, S	01-07	PT12B-4
	996, S, SPS	99-00	CB16AL-A2
959	959 Panigale	16	PT7B-4
944	ST2	01-07	PT12B-4
	Support Touring 2 (ST2)	97-00	CB16AL-A2
939	Hypermotard	16	PT12B-4
	Hyperstrada	16	PT12B-4
916	Biposto, Senna, Strada	94-98	CB16AL-A2
	I.E., SP, SP S	94-98	CB16AL-A2
Monster S4		01-02	PT12B-4
	ST4	01-07	PT12B-4
ST4		99-00	CB16AL-A2
907	I.E. Paso	90-94	CB16-B.
906	Paso	90-92	CB16-B.
900	Monster	01-07	PT12B-4
	Monster	94-00	CB16AL-A2
SS Kick-Starter		-81	CB12A-A.
	SS Replica	-81	CB12A-A.
SS Supersport, Replica		82-	CB14L-A2.
	SS	01-07	PT12B-4
SL		92-96	CB16AL-A2
	Supersport FE	97-98	CB16AL-A2
888	SP, SP II, SP IV, SP V	90-95	CB16AL-A2
860	GT, GTS		C60-N24AL-B.
	Kick-Start		CB12A-A.
851	Superbike	90-91	CB16AL-A2
	S Superbike	91-92	CB16AL-A2
848	848, Corse SE	08-13	PT12B-4
	Street Fighter	13	PT12B-4
821	Monster	14-16	PT12B-4
803	Scrambler	15-16	PT12B-4
800	800SS	07	PT12B-4
796	Hypermotard	10-13	PT12B-4
	Monster 796	-13	PT12B-4
750	F1, Montjuich, Paso	87-90	CB14L-A2.
	GT, Laguna Seca		C60-N24AL-B.
Indiana			CB14L-A2.
	Monster	01-07	PT12B-4
Sport		89-90	CB16AL-A2
	SS Supersport Kick-Str.		CB12A-A.
SS		01-07	PT12B-4
	SS	90-00	CB16AL-A2
748	Monoposto, Biposto, S	01-07	PT12B-4
	Strada Biposto, SP, SPS	97-00	CB16AL-A2
696	Monster	08-13	PT12B-4
695	Multistrada	07	PT12B-4
650	Alazzurra, Indiana, Pantah		CB14L-A2.
600	Monster	01-07	PT12B-4
	Pantah		CB14L-A2.
TL			CB14L-A2.
500	GTL, GTV		C50-N18L-A3.
	Pantah		CB14L-A2.
Sport			C50-N18L-A3.
399	Scrambler Sixty2	16	PT12B-4

GAS GAS

cc	Model	Year	Battery Type
450	FSR450	-08	PTZ7S
370	Pampera	97	PTX4L-BS.
320	Pampera	98-'01	PTX4L-BS.
250	Pampera	96-'01	PTX4L-BS.

GILERA

cc	Model	Year	Battery Type
600	Nordwest	93	CB14L-A2.
	RC 600C	93	CB14L-A2.
Top Rally, XRT			
500	Dakota Kick-Start	12N5.5-3B	
	Dakota E-Starter	CB10L-A2	
350	Dakota Kick-Start	12N5.5-3B	
	Dakota E-Starter	CB10L-A2	
ER Kick-Start		12N5.5-3B	
	ER E-Starter	CB10L-A2	
XRT		CB14L-A2.	
250	Arizona Rally		CB10L-B
	RV NGR Kick-Start		12N5.5-3B
RV NGR E-Starter			CB10L-B

EUROPEAN AND OTHER MOTORCYCLE BATTERY APPLICATIONS

GILERA (Continued)

cc	Model	Year	Battery Type
200	Arizona		12N5.5-3B
	Arizona		CB9-B
	Fast Bike		12N5.5-3B
	Fast Bike		CB9-B
	RTX, RV, RX Kick-Start		12N5.5-3B
125	RTX, RV, RX E-Starter		CB9-B
	T4		12N5.5-3B
	Motocarro		B38-6A
	Apache Kick-Start		12N5.5-3B
	Apache E-Starter		CB9-B
125	Arizona Kick-Start		12N5.5-3B
	Arizona E-Starter		CB9-B
	Crona Kick-Start		12N5.5-3B
	Crona E-Starter		CB9-B
	CX Kick-Start		12N5.5-3B
50	CX E-Starter		CB9-B
	Fast Bike Kick-Start		12N5.5-3B
	Fast Bike E-Starter		CB9-B
	Freestyle Kick-Start		12N5.5-3B
	Freestyle E-Starter		CB9-B
50	GFR Kick-Start		12N5.5-3B
	GFR E-Starter		CB9-B
	KK, KZ Kick-Start		12N5.5-3B
	KK, KZ E-Starter		CB9-B
	MX1, MXR Kick-Start		12N5.5-3B
50	MX1, MXR E-Starter		CB9-B
	Nebraska Kick-Start		12N5.5-3B
	Nebraska E-Starter		CB9-B
	R1, R1S Kick-Start		12N5.5-3B
	R1, R1S E-Starter		CB9-B
50	RC Rally		CB10L-B
	RTX, RV, RX Kick-Start		12N5.5-3B
	RTX, RV, RX E-Starter		CB9-B
	SPO1, SPO2 Kick-Start		12N5.5-3B
	SPO1, SPO2 E-Starter		CB9-B
50	Top Rally Kick-Start		12N5.5-3B
	Top Rally E-Starter		CB9-B
	Typhoon		CB7-A
	XR1, XR2 Kick-Start		12N5.5-3B
	XR1, XR2 E-Starter		CB9-B
50	Bullit, Easy Moving, Runner-97		CB4L-B
	Eaglet	95-97	CB4L-B
	GSA E-Starter		CB4L-B
	Runner	-97	CB4L-B
	Sioux E-Starter		CB4L-B
50	Stalker, Storm, Top Rally		CB4L-B
	Typhoon	-97	CB4L-B

HUSABERG

cc	Model	Year	Battery Type
cc	All Electric Start Models	13	PTX5L-BS*
	All FE, FX, FS	09-10	PTZ7S
cc	All Electric Start Models	01-02	PTX5L-BS*
	All Electric Start Models	97-00	PTX9-BS*

HUSQVARNA

cc	Model	Year	Battery Type
900	NUDA900	13	PTX14-BS*
580	TE610E, SM610S	00-01	PTX14-BS*
450	TE450/TC450	09	PTZ7S
400	TE410E	00-01	PTX14-BS*

HYOSUNG MOTORS

cc	Model	Year	Battery Type
700	ST7	10-13	PT14B-4
650	GT650, R, S	09-13	PTX14-BS*
	GV650, SE	09-13	PT14B-4
250	GT250, R	09-13	PTX14-BS*
	GV250	09-13	PTX9-BS
125	XR125	All	PTX7A-BS*

KASEA

cc	Model	Year	Battery Type
125	RX125	All	PTX7A-BS*

KTM

cc	Model	Year	Battery Type
1290	Super Duke, R	14-16	PTX14-BS*
	Super Adventure	14-16	PTZ14S
1190	Adventure	13	PTZ14S
	RC8	09-16	PTZ14S
1090	RC8	09-11	PTZ14S
990	Adventure	03-13	PTZ14S
	Super Duke	03-13	PTZ14S

KTM (Continued)

cc	Model	Year	Battery Type
990	Supermoto, SMR	09-13	PTZ14S
950	Superenduro	09-11	PTZ14S
690	Duke	13-16	PTX9-BS*
	Duke	09-12	PTZ10S
	Enduro R	09-13	PTZ10S
	Supermoto, SMR	09-13	PTZ10S
	XC-W	09-10	PTX5L-BS*
640	EXC Racing	05-10	PTX5L-BS*
	SX-F, XC-F, XC-W	09-11	PTX5L-BS*
	Adventurer, Duke, RXC LC4		
	Super Moto	99-02	PTX9-BS*
	DUKE II, LC4, Adventure	03-08	PTZ10S
625	SMC, SXC	03-09	PTZ10S
620	Adventure, Duke, LC4	96-98	PTX9-BS*
530	EXC Racing	03-05	PTZ5S
	EXC Racing (Late05)	05-11	PTX5L-BS*
525	EXC Racing	09-11	PTX5L-BS*
	XC-W	05	PTZ5S
520	E/XC, M/XC		
	Racing 4-Stroke	00-02	PTX4L-BS*
450	E/XC, M/XC Racing		
	4-Stroke (Opt)	00-02	PTX5L-BS*
450	EXC Racing	03-05	PTZ5S
	EXC Racing (Late05)	05-13	PTX5L-BS*
400	SX-F	11-16	PTX4L-BS*
	SX-F, XC-F, XC-W	09-11	PTX5L-BS*
400	450SMR	13	PTX4L-BS*
	EXC Racing	05-09	PTX5L-BS*
350	EXC Racing	03-05	PTZ5S
	XC-W	09-10	PTX5L-BS*
350	EXC Racing 4-Stroke	00-02	PTX4L-BS*
	EXC Racing 4-Stroke (Opt)	00-02	PTX5L-BS*
350	LC4 E/XC	96-98	PTX9-BS*
	RXC LC4	96-01	PTX9-BS*
350	SX-F	11-16	PTX4L-BS*
	EXC-F	13	PTX4L-BS*
300	EXC-F	14	PTZ5S
	Freeride	13	PTX5L-BS*
300	XC, XC-W, EXC-F	11-14	PTX4L-BS*
	SX-F, EXC, EXC-F	13-16	PTX4L-BS*
250	XC, XC-W	11	PTX4L-BS*
	XCF	11	PTX5L-BS*
250	EXC Racing	05-10	PTX5L-BS*
	EXC Racing	03-05	PTZ5S
200	EXF	05-10	PTX5L-BS*
	Duke	13	PTX9-BS*
125	Duke	13	PTX7L-BS*

KYMCO

cc	Model	Year	Battery Type
250	Venox250	09-10	PTX9-BS*

MBK

cc	Model	Year	Battery Type
250	Skyliner	01	CB7L-B
	Skyliner	99-00	PTZ7S
150	Vertex	99-00	PTX7A-BS*
	Doodo	01	CB7L-B
125	Flame, Flame R	01	CB7C-A
	Flame, Flame R	95-97	PTX7A-BS*
100	Skyliner, Thunder	01	12N7-3B*
	Booster	01	CB4L-B
100	Booster	99-00	PTX5L-BS*
	Nitro, Ovetto	01	CB4L-B
80	Nitro, Ovetto	99-00	PTX5L-BS*
	Evolis	95-98	CB4L-B
50	Booster	93-97	CB4L-B
	Evolis	98	CB4L-B
50	Flipper, Nitro, Ovetto, Stunt	01	CB4L-B

MOTO GUZZI

cc	Model	Year	Battery Type
1400	Audace	-16	PTX20CH-BS
1380	California	13	PTX20L-BS*
	Eldorado	-16	PTX20CH-BS
1200	Stelvio	09-13	PTX20CH-BS
	Norge	09-16	PTX20CH-BS
1200	Sport, ABS	09-13	PTX20CH-BS
	Breva 1200	05-11	PTX20CH-BS
1200	Stervio	09-14	PTX20CH-BS
	1200 Sport	09-13	PTX20CH-BS
1100	Griso V8	13-16	PTX20CH-BS
	Breva, Griso	05-13	PTX20CH-BS
1100	1100 California (CA)	03-05	PTX15L-BS*

MOTO GUZZI (Continued)

cc	Model	Year	Battery Type
1100	1100 California, Special,		
	Jackal, Stone, EV	94-05	53030*
	Quota 1100 ES	99-02	PTX15LBS-FS†
	Sport 1100i	97-99	PTX15LBS-FS†
	V11 Bassa	99-00	53030*
1064	V11 EV	98-99	53030*
	VII Le Mans, Sport	99-05	PTX15LBS-FS†
	California Classic, Vintage	-12	PTX20L-BS*
	California III	89-93	C60-N24AL-B*
	Convert		C60-N24AL-B*
1000	Daytona		C60-N24AL-B*
	Le Mans		C60-N24AL-B*
	Mille		C60-N24AL-B*
	1000NT		C60-N24AL-B*
	Quota		C60-N24AL-B*
936	V10 Centauro Sport, GT	99-	PTX15LBS-FS†
	Bellagio	-10	PTX20L-BS*
850	Le Man		C60-N24AL-B*
	T3, T4, T5		C60-N24AL-B*
	Breva 750	04-10	PTX14AHL-BS*
	Nevada 750		CB18L-A*
	Nevada 750 Classic	10	PTX14AHL-BS*
750	NTX		CB18L-A*
	Strada		CB18L-A*
	V7 Classic	09-11	PTX14AHL-BS*
	V7	12-13	PTX14-BS*
	V7, Racer, Scrambler	12-16	PTX14-BS*
650	V75		CB18L-A*
	NTX		CB18L-A*
	V65		C60-N24AL-B*
	V65 Florida		CB18L-A*
	B38-6A		CB18L-A*
500	Falcone		CB18L-A*
	Falcone u.t.		C60-N24AL-B*
500	V50		

MuZ

cc	Model	Year	Battery Type
660	Baghira, Mastiff	98	CB9L-A2
	Skorpion	95-01	CB9L-A2
125	All Models	All	CB9L-A2

MV AGUSTA

cc	Model	Year	Battery Type
1000	F4	05-16	PTZ10S
	Brutale 1078RR, 1090	09-16	PTZ10S
910	Brutale	06-09	PTZ10S
800	Brutale	-16	PTZ10S
750	F4, Brutale	00-08	PTX12A-BS*
	F3, Brutale	-16	PTZ10S

NORTON

cc	Model	Year	Battery Type
1200	9 1/2	-10	PTX20CH-BS
	Sport	-10	PTX20CH-BS
	Scrambler	-10	PTX20CH-BS
	Granpasso	-10	PTX20CH-BS
	Corsaro, Veloce, Avio	-10	PTX20CH-BS
850	850 Commando,		
	Commando (75)		CB14L-A2*
750	750 Ranger Commando		CB9-B
350	350 Navigator		6N11A-1B

OZBIKE

cc	Model	Year	Battery Type
cc	All Models	All	PTX5L-BS*

PANDORA MOTOR SPORTS

cc	Model	Year	Battery Type
70	Trail Rider	99-02	PTX4L-BS*
	Com-ute	96-02	6N4-2A
50	Cub	96-99	PTX4L-BS*
	Fun Rider	96-02	6N2-2A
36	Retro	01-02	CB7-A
	Com-ute	98-01	6N4-2A

PEUGEOT

cc	Model	Year	Battery Type
150	Elyseo	98	CB12AL-A
	Elyseo	98	CB12AL-A
125	SV, SV Geo	93-97	CB5L-B
	Speedfighter, Trakker	98	PTX5L-BS*
100	SV, SV Geo	97	CB5L-B
	SV, SV Geo	93-96	CB5L-B
80	Buxy, RS	96-97	CB4L-B*
	Elyseo	98	CB4L-B*

† Must use factory activated battery.

• Please see battery cross reference chart on page 11 for optional upgrades.

EUROPEAN AND OTHER MOTORCYCLE BATTERY APPLICATIONS

PIAGGIO-VESPA

cc	Model	Year	Battery Type
	APE CAR,MP, MPR,P602		C60-N24AL-B•
	Ape 50 FL	93	CB9-B
	Boxer, Bravo, Ciao		B39-6
	Cosa 2		CB7-A
	Cosa CLX 125 (c/cvv.)		CB7-A
	Cosa CLX 150 (c/avv.)		CB7-A
	Cosa CLX 200 (c/avv.)		CB7-A
	Free		CB4L-B•
	Hexagon 125/150		CB9-B
	NRG 50		CB4L-B•
	P125ETES, P125TS		CB7-A
	P200E (c/avv.)		CB9-B
	PK50, PK50-C.A., PK50N,		
	PK50XL		CB7-A
	PK80S-C.A.		CB7-A
	PK125FL, PK125SS, PK125XL		CB7-A
	PX125		CB9-B
	PX125+80E		12N5.5-3B
	PX125+80E-AREC		12N5.5-3B
	PX125+80E-ARC		CB9-B
	PX125T5		CB9-B
	PX150E		CB9-B
	PX150E-ARC		CB9-B
	PX200-ARC		CB9-B
	PX200E-ARC		12N5.5-3B
	PX200GS		CB9-B
	Quartz, Sactto, Sfera 50,		
	Sfera 80,Skipper 125/150		CB4L-B•
	Vespa 50 Elestart		6N11A-1B(x2)
	Vespa 125 Sprint		B39-6
	Vespa 150 GL		B39-6
	Vespa 150 FL/ FL2 (c/av.)		CB7-A
	Zip - Zip (Fast Rider)		CB4L-B•

PUCH

cc	Model	Year	Battery Type
	Cobra 80		B39-6
	Cobra GTL, Daytona NS50,		
	Monza		B39-6
	Lido SL50, Lido Vario		CB4L-B•
	Monza GP, Monza GX, Monza X		B39-6

ROYAL ENFIELD

cc	Model	Year	Battery Type
500	All Kick-Start Models	95-99	CB7-A
	All Kick-Start Models	00-03	CB5L-B
	All Electric Start Models	00-03	CB14L-A2•
350	All Kick-Start Models	95-99	CB7-A
	All Kick-Start Models	00-03	CB5L-B
	All Electric Start Models	00-03	CB14L-A2•

SYM

cc	Model	Year	Battery Type
50	Red Devil	01	PTX4L-BS•

TGB / VINKING

cc	Model	Year	Battery Type
150	All Models	00	CB4L-B•
125	All Models	00	CB4L-B•
90	All Models	00	CB4L-B•
50	All Models	00	CB4L-B•

TRIUMPH

cc	Model	Year	Battery Type
2300	Rocket III	03-16	PTX20L-BS•
1600	Thunderbird	10-16	PTX20L-BS•
1215	Tiger Explorer	12-16	PTX20L-BS•
	Trophy	12-16	PTX20L-BS•
1200	Trophy	00-04	PTX14-BS•
	All Other Models	93-99	CB14L-A2•
1050	Speed Triple	05-10	PTX12BS-FS†
	Speed Triple	11-16	PTX14-BS•
	Sprint GT	11-16	PTX14-BS•
	Sprint ST	05-10	PTX12BS-FS†
	Tiger	07-11	PT12B-4
	Tiger	12-16	PTX14-BS•
1000	Daytona	92-93	CB14L-A2•
955	Daytona 955i, Speed Triple,		
	Sprint ST	99-04	PTX14-BS•
	Sprint RS	00-04	PTX14-BS•
	Tiger	02-06	PTX14-BS•
	All Other Models	96-97	CB14L-A2•
900	Bonneville	06-07	PTX12-BS•
	Scrambler	06-07	PTX12-BS•

TRIUMPH (Continued)

cc	Model	Year	Battery Type
900	T90		6N11A-1B
	Tiger	99-01	PTX14-BS•
	Thrupton	03-11	PTX12-BS•
	Thunderbird	02-03	CB14L-A2•
	All Other Models	91-01	CB14L-A2•
865	America	01-13	PTX12-BS•
	Bonneville T100, SE, FI	11-16	PTX12-BS•
	Bonneville T100, SE, FI	08-10	PT12B-4
	Bonneville T100, SE	05-07	PTX12-BS•
	Scrambler	11-16	PTX12-BS•
	Scrambler	08-10	PT12B-4
	Scrambler	05-07	PTX12-BS•
	Speedmaster	03-13	PTX12-BS•
	Thrupton	09-13	PT12B-4
800	Tiger 800	11-16	PTX16-BS•
	Bonneville	01-05	PTX12-BS•
	Speedmaster	03-05	PTX12-BS•
750	Bonneville, Tiger		CB9-B
	T150 Trident		CB7L-B
	All Other Models		CB14L-A2•
675	Daytona 675, R	93-97	CB7L-B
	Daytona 675, R	06-07	PT7B-4
	Daytona 675, R	08-12	PTX9-BS•
	Street Triple, R	13-14	PTX9BS-FS†
	Street Triple, R	09-13	PTX9-BS•
650	T120 Bonneville		CB7L-B
600	600 (12V)		B39-6(x2)
	6T, T20B		6N11A-1B
	Daytona 600	03-05	PTX9-BS•
	TT600	00-03	PTX12-BS•
500	500 (12V)		B39-6(x2)
	5TA, TR5A/R		6N11A-1B
350	350 (6V)		6N11A-1B
	350 (12V)		B39-6(x2)
	350 3TA, Twenty One		B38-6A
250	Tigress (6V)		6N11A-1B
	Tigress (12V)		6N11A-1B(x2)
200	Tiger		6N11A-1B
183	Tigress		6N11A-1B
173	Tigress		6N11A-1B
150	Trident		CB7L-B
120	Bonneville		CB7L-B

* Please see battery cross reference chart on page 11 for optional upgrades.

† Must use factory activated battery.

SCOOTER BATTERY APPLICATIONS

APRILLA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
850	SRV850	12-13	PTX14BS-FS•	PTX14-BS	—	—
500	Scarabeo	09-13	PTX12BS-FS	PTX12-BS	—	—
250	Sport City	09-13	PTX12BS-FS	PTX12-BS	—	—
200	Scarabeo	09-13	—	—	CB12AL-A	—
150	Mojito	09-10	PTX7LBS-FS	PTX7L-BS	—	—
125	Sport City	08-13	—	—	CB9-B	—
100	Scarabeo ST	09-13	—	—	CB9-B	—
50	Sport City	08-13	—	—	CB9-B	—
	SR50	09-13	—	—	CB9-B	—

BMW

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
650	C650 GT, Sport	11-16	PTX14BS-FS•	PTX14-BS	—	—
600	C600, Sport	13-16	PTX14BS-FS•	PTX14-BS	—	—
	C600	11-12	PTZ14S	—	—	—

DDR

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
	All Models		PTX4LBS-FS	PTX4L-BS	—	—

E-TON

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
150	Beamer R4-150	-11	PTX9BS-FS	PTX9-BS	—	—
	Matrix R4-150	-11	PTX9BS-FS	PTX9-BS	—	—
	Sport 150	-11	PTX7ABS-FS	PTX7A-BS	—	—
50	Beamer 50, III	00-11	PTX5LBS-FS	PTX5L-BS	—	—
	Matrix 50	-11	PTX5LBS-FS	PTX5L-BS	—	—
	Sport 50	-11	PTX7ABS-FS	PTX7A-BS	—	—

HONDA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
600	FSC600 Silver Wing	02-15	PTZ12S	—	—	—
300	NSS300 Forza	14-16	PTZ12S	—	—	—
250	SM250	09-13	PTZ12S	—	—	—
	CH250 Elite	85-90	PTX12BS-FS	PTX12-BS	—	—
	CN250 Helix	93-09	PTX12BS-FS	PTX12-BS	—	—
	CN250 Helix	86-87	PTX12BS-FS	PTX12-BS	—	—
	NSS250 Reflex	01-09	PTZ12S	—	—	—
	PS250 Big Ruckus	05-08	PTZ12S	—	—	—
	PCX	11-13	PTZ7S	—	—	—
150	NHX110 Elite	10-11	PTX7LBS-FS	PTX7L-BS	—	—
	PCX150	13	PTZ7S	—	—	—
	PCX150	15-16	PTZ8V	—	—	—
	CH150 Elite	87	PTX9BS-FS	PTX9-BS	—	—
	CH150 Elite Deluxe	85-86	—	—	CB9-B	—
	FES150	—	—	PTR9-BS	—	—
	SH150	10-12	PTX7LBS-FS	PTX7L-BS	—	—
	SH150	13	PTZ7S	—	—	—
125	CH125 Elite	84	—	—	CB9-B	—
	FES125	—	—	PTR9-BS	—	—
	NH125 Aero	84	—	—	CB5L-B	—
	Pantheon 125	—	—	PTR9-BS	—	—
	PCX125	11	PTZ7S	—	—	—
	SH125	10-12	PTX7LBS-FS	PTX7L-BS	—	—
	SH125	13	PTZ7S	—	—	—
110	NHX110 Elite	10-13	PTX7LBS-FS	PTX7L-BS	—	—
80	CH80 Elite	93-09	PTX5LBS-FS	PTX5L-BS	—	—
	NH80 Aero	85	PTX5LBS-FS	PTX5L-BS	—	—
	NH80MD Aero	83-84	—	—	CB5L-B	—
50	CHF50 Metropolitan, II, SP	02-13	PTZ7S	—	—	—
	NB50 Aero	85-87	PTX4LBS-FS	PTX4L-BS	—	—
	NB50M Aero	83-84	—	—	CB4L-B	—
	NCH50 Metropolitan	13-16	PTX4LBS-FS	PTX4L-BS	—	—
	NN50MD Gyro	84	—	—	CB4L-B	—
	NPS50, S, Ruckus	03-16	PTZ7S	—	—	—
	NQ50 Spree,50D,SS	86-87	PTX4LBS-FS	PTX4L-BS	—	—

* Please see battery cross reference chart on page 11 for optional upgrades.

SCOOTER BATTERY APPLICATIONS

HONDA (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
50	NQ50 Spree	84-85	—	—	CB4L-B	—
	P50 Little Honda	67-68	—	—	—	6N4-2A-4
	PA50I Moped, PA50II	78-83	—	—	—	6N4B-2A-5
	SA50 Elite LX, S, SR	88-01	PTX4LBS-FS	PTX4L-B	—	—
	SB50 (All)	88-90	PTX4LBS-FS	PTX4L-B	—	—
	SE50 Elite (All)	87	PTX4LBS-FS	PTX4L-B	—	—
	TG50 Gyro S (All)	85-86	PTX4LBS-FS	PTX4L-B	—	—

HYOSUNG MOTORS

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
250	NS3-250	09-16	PTX9BS-FS	PTX9-B	—	—
100	EZ100	All	PTX5LBS-FS	PTX5L-B	—	—
50	SB50 Super Cab, SD50 Sense, SF50 Prima	All	PTX4LBS-FS	PTX4L-B	—	—

KASEA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
50	Sense, Prima	All	PTX5LBS-FS	PTX5L-B	—	—

KYMCO

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
500	Xciting 500i	09-16	PTX14BS-FS	PTX14-B	—	—
400	Xciting 400i	09	PTX12BS-FS	PTX12-B	—	—
300	Downtown 300	-13	PTX12ABS-FS	PTX12A-B	—	—
	People GT	-16	PTX12ABS-FS	PTX12A-B	—	—
250	People 250	09-11	PTX12BS-FS	PTX12-B	—	—
	Xciting 250i	10-11	PTX12BS-FS	PTX12-B	—	—
200	People S 200	-11	PTX7ABS-FS	PTX7A-B	—	—
	People GT	-13	PTX12ABS-FS	PTX12A-B	—	—
150	People S 150	09-13	PTX7ABS-FS	PTX7A-B	—	—
	Super 8 150	09-16	PTX7ABS-FS	PTX7A-B	—	—
125	Agility 125	-16	PTX5LBS-FS	PTX5L-B	—	—
	People S 125	09-10	PTX7ABS-FS	PTX7A-B	—	—
50	Super 8	09-16	PTX7ABS-FS	PTX7A-B	—	—
	Super 9	09-10	PTX5LBS-FS	PTX5L-B	—	—
	People	09-13	PTX5LBS-FS	PTX5L-B	—	—
	People S 50	09-10	PTX7ABS-FS	PTX7A-B	—	—
	Agility 50	09-16	PTX7ABS-FS	PTX7A-B	—	—

MANCO

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
50	5049E	02-06	PTX5LBS-FS	PTX5L-B	—	—
	5051L	06	PTX5LBS-FS	PTX5L-B	—	—

PIAGGIO

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
500	MP3 500/Sport ABS	08-16	PTX14BS-FS	PTX14-B	—	—
	BV500	08-13	PTX14BS-FS	PTX14-B	—	—
	Fuoco 500ie	10-11	PTX16BS-FS	PTX16-B	—	—
	Nexus 500ie	10	PTX14AHLBS-FS	PTX14AHL-B	CB14L-A2	—
460	X9	09	PTX14BS-FS	PTX14-B	—	—
400	MP3 400	08-13	PTX14BS-FS	PTX14-B	—	—
350	BV350 ABS	13-16	PTX12BS-FS	PTX12-B	—	—
300	GTS300	10-11	PTX14BS-FS	PTX14-B	—	—
	Nexus 300ie	10-11	PTX14BS-FS	PTX14-B	—	—
250	GTS250	10-11	PTX14BS-FS	PTX14-B	—	—
	GTV250	10-11	PTX14BS-FS	PTX14-B	—	—
	MP3 250	08-13	PTX14BS-FS	PTX14-B	—	—
	BV250	08-11	PTX14BS-FS	PTX14-B	—	—
200	Runner 200	10-11	PTX12BS-FS	PTX12-B	—	—
150	FLY150	09-16	—	—	CB9-B	—
	LX150	10-11	—	—	CB9-B	—
125	Runner 125	10-11	PTX14BS-FS	PTX14-B	—	—
50	FLY50	09-16	—	—	CB9-B	—

PIAGGIO (Continued)

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
50	LX50	10-11	—	—	CB9-B	—
	SP50	10	—	—	CB4L-B	—
	Typhoon	09-16	—	—	CB9-B	—

PIAGGIO-GILERA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
500	Fuoco 500ie	10-13	—	PTX16-B	—	—
50	SP50	10-13	—	—	CB4L-B	—

PIAGGIO-VESPA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
946	Vespa 946	13-16	PTX12BS-FS	PTX12-B	—	—
300	GTS300, GTV300	10-16	PTX14BS-FS	PTX14-B	—	—
150	LX150 4T	-16	PTX12BS-FS	PTX12-B	—	—
50	LX50	10-16	—	—	CB9-B	—

SUZUKI

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
650	AN650 Burgman	03-16	PTX14BS-FS†	—	—	—
400	AN400 Burgman	03-16	PTX9BS-FS	PTX9-B	—	—
200	UH200A Burgman	14-16	PTX9BS-FS	PTX9-B	—	—
50	F50, F50R	71	—	—	—	6N4-2A
	FA50 Shuttle	80-91	—	—	—	6N2-2A-4
	FS50	80-81	—	—	—	6N4-2A
	FZ50	79-83	—	—	—	6N4-2A

SYM

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
250	RV250	10-11	PTX12BS-FS	PTX12-B	—	—
200	HD200	10-13	PTX9BS-FS	PTX9-B	—	—
125	HD125	10-11	PTX9BS-FS	PTX9-B	—	—
	Fiddlell125	10-11	PTX7ABS-FS	PTX7A-B	—	—
50	DD	09	PTX4LBS-FS	PTX4L-B	—	—
	Fiddlell50	10-11	PTX7ABS-FS	PTX7A-B	—	—
	JetEuro 50	10-11	PTZ7S	—	—	—
	MIO50	10-13	PTX7ABS-FS	PTX7A-B	—	—
	MIO50	09	PTX5LBS-FS	PTX5L-B	—	—
	RS50	10	PTX4LBS-FS	PTX4L-B	—	—
	SYMply50	10-11	PTX7ABS-FS	PTX7A-B	—	—

YAMAHA

cc	Model	Year	Factory Sealed, Maintenance Free	Sealed Maintenance Free	High Performance	Conventional
530	T-Max	12-15	PTZ12S	—	—	—
500	XP500T-Max	09-13	PTZ10S	—	—	—
400	YP400 Majesty	04-14	PT9B-4	—	—	—
	Maxam	-13	PTZ10S	—	—	—
250	Morphous	06-07	PTZ10S	—	—	—
200	XC200 Riva	87-91	—	—	CB10L-B2	—
180	XC180 Riva	83-85	—	—	CB10L-B	—
155	Smax	15-16	PTZ7S	—	—	—
125	YJ125T Vino 125	04-09	PTX7ABS-FS	PTX7A-B	—	—
	XC125 Riva	85-01	—	—	CB7C-A	—
	Zuma 125	09-15	PT7B-4	—	—	—
80	CV80 Riva	83-87	—	—	—	6N11-2D
50	JOG, ZR	-13	PTX5LBS-FS	PTX5L-B	—	—
	CA50 Riva	83-86	—	—	—	6CB8L-B
	CE50 Riva Jog	86-87	—	—	CB4L-B	—
	CG50 Riva	88-91	—	—	CB4L-B	—
	CV50 Riva	84	—	—	—	6CB8L-B
	CW50 Zuma	89-90	—	—	CB4L-B	—
	CW50 Zuma II	97-01	—	—	CB4L-B	—
	CV50 Riva Jog	92-01	PTX4LBS-FS	PTX4L-B	—	—
	SH50 Riva Razz	87-01	—	—	CB4L-B	—
	XC50 Vino Classic	06-16	PTX5LBS-FS	PTX5L-B	—	—
	XF50W (C3)	07-13	PTX5LBS-FS	PTX5L-B	—	—
	Vino/Vino Classic	01-09	—	—	PTX4B-B	—
	YW50A,F,FX Zuma	02-16	PTX5LBS-FS	PTX5L-B	—	—
	VOX	-13	PTX5LBS-FS	PTX5L-B	—	—

† Must use factory activated battery.

• Please see battery cross reference chart on page 11 for optional upgrades.

RIDING MOWER BATTERY APPLICATIONS

ALLIS-CHALMERS

Model	Battery Type
405, 508	12N9-4B-1•
608LTD, 611LTD, 611 Special, 611H, 613, 616 Special, 616H, 830 Sprint, T811, T816, 1036 Spirit	U1(9)

ARIENS / GARAVELY

Model	Battery Type
1330, 1332, 8028, 8530 901000 & 912000 Series 925000 & 927000 Series 929001, 929002, GT17, 931001, 931006, GT20, 931010, 931018, HT16, YT10, YT11	CB14A-A2• 12N12A-4A-1• 12N12A-4A-1• U1(9)

ATLAS TOOL & MFG. CO.

Model	Battery Type
ER2600, ER650, ER2680, ER3280	12N9-3A-1•

BOLENS

Model	Battery Type
Husky 728, Husky 770, Husky 829	CB9-B

BUTTON COMPANY

Model	Battery Type
32-10BBS, 36-10BBS 36H-10BBS 52-10BBS, 52H-10BBS Lawn Lark 36	U1(9) U1(9) U1(9) U1(9)R

CARTER BROTHERS

Model	Battery Type
EZ-502, EZ-502C, EZ-702, EZ-702C	CB12A-A•

CASE INTERNATIONAL

Model	Battery Type
107, 108, 108XC, 110, 110XC, 116XC, 117, 118, 210, 220, 222, 226, 442, 448, 644, 646, 648, 80XC M80	U1(9) CB12A-A•

DEERE & CO.

Model	Battery Type
100, 108, 111, 112L, 116, 116H 200, R72, R92, S82, S92	U1(9) U1(9)

DIXIE CHOPPER

Model	Battery Type
5018, 5020, 5024, 6024	U1(9)

E.T. RUGG CO.

Model	Battery Type
5049-E2, 5049-E4, 5069-E, 5088-E	U1(9)

ECONOMY TRACTOR

Model	Battery Type
PK1212	U1(9)R

FLOW-MOW MOWER CO.

Model	Battery Type
JETX 2668	U1(9)

FORD MOTOR CO.

Model	Battery Type
LGT100, LGT120, LGT125, LGT145, LGT165, LT75, RMT66	U1(9)

GARDEN WAY / TROY BUILT

Model	Battery Type
Pony (before 1996) Pony (After 1996) Troy-Built Rototiller	CB12A-A• CB9-B U1(9)

GENERAL APPLIANCE
MFG., CO.

Model	Battery Type
All Electric Starters	U1(9)

GENERAL POWER

Model	Battery Type
3-725-E7, 3-725-E8, 3-725-E9 WES725, WES725-FS	12N12A-4A-1• 12N12A-4A-1•

GILSON

Model	Battery Type
GT14, GT14E, GT14HE YT11E, YT11HE, YT12.5, YT12E	U1(9) U1(9)

GRAVLEY CORPORATION

Model	Battery Type
1132, 1138, IHDE-126, IHDE-130, IHSE-126 408	U1(9) U1(9)R

HEILMAN ENTERPRISES

Model	Battery Type
11-76, 11-77, 11-78, 8-76, 8-77 220, 440, 445, 550, 555	U1(9) U1(9)R

HUFFMAN MFG. CO. (HUFFY)

Model	Battery Type
H-270, H-360	CB12A-A•

HULL INDUSTRIES

Model	Battery Type
TC30ER	CB16-B•

JACOBSEN/HOMELITE/
HUSTLER

Model	Battery Type
42642, 43020, 43032, 43037 43043, Javelin MK11, RE-8E 53107, 53146, 53148, 53200, 53215, 53275, 53300, 53330 GT12G, GT12H 730-OLE, T-8	CB9-B CB9-B U1(9) U1(9) U1(9)R

JC PENNEY

Model	Battery Type
931-2703, 931-2737, 931-5730	U1(9)

J. I. CASE

Model	Battery Type
M-80	12N12A-4A-1•

KEES

Model	Battery Type
48/60	U1(9)

KUBOTA

Model	Battery Type
B4200, B5100, B5200, B6100, B620, B7100 G3200, G4200, G5200, G6200, PX2100	U1(9) U1(9)

LAWN BOY

Model	Battery Type
333, 335, 5802, 5803, 7258E 7259E, 7260E, 8227E, 8228E 8229E, 8229EA, 8233E 9303E, 9325ES, 9328E, 9328ES, 9365ES, 9368E, 9368ES 9369ES (After 1975) 9329ES (After 1975) 9369ES & 9329ES (Thru 1975)	12N9-3A-1• 12N9-3A-1• 12N9-3A-1• U1(9) U1(9) U1(9) U1(9)R

MINNEAPOLIS-MOLINE

Model	Battery Type
All Models	U1(9)

MONTGOMERY WARD

Model	Battery Type
99 & Under Series 1300-1400 Series	CB9-B U1(9)

MORIDGE MFG., CO.

Model	Battery Type
1210, 1622, 1822	U1(9)

MTD PRODUCTS

Model	Battery Type
300, 400, 500, 600 Series 385, 410, 412, 465, 485, 489, 497 387, 397, 455, 485, 495, 497, 525, 667, 760 500, 525, 526, 600, 698, 775, 795 796, (395, 760 From 1981) 700-800 Series	CB14L-A2• CB14L-A2• U1(9) CB14L-A2• CB14L-A2• C50-N18L-A3•

MURRAY OHIO MFG., CO.

Model	Battery Type
2523, 3033, 3035, 6-30502 6-30502X4, 6-30702, 6-30702X4 7-30502	CB14L-A2• CB14L-A2• CB14L-A2•

NOMA

Model	Battery Type
321050... 321054, 328000... 328018 360100, 36101	CB14L-A2• CB14L-A2•

POWER KING

Model	Battery Type
1212	U1(9)

ROOF MFG., CO.

Model	Battery Type
492683, 493081, 493071 30-N7-3, 830-E, 30-NB-E	U1(9) U1(9)R

ROPER

Model	Battery Type
96444, 96927, 96941, K522, K852 L722, L72256R K9224AR, K922PRA, K9324AR K932PRA, L8000AT	CB9-B CB9-B CB14L-A2• CB14L-A2•

SEARS

Model	Battery Type
502.23365, 50223366, 502.2561128 502.256050, 502.256051 502.256060... 502.256063 502.256070, 502.256071 502.256080, 502.256081 502.256120... 502.256126 502.256130... 502.256132 502.2561321, 502.2561576, 502.2561576 502.256134, 502.256136A 502.256138, 917.255260 502.25617, 502.25619 502.255270... 917.255273 502.255330, 917.255340 502.256135, 502.256136 502.256137, 502.256140 502.256141, 502.256142 131.96927, 131.969310 131.96941, 131.96970 520.25800 (Thru 1966) 520.25710 (Thru 1966) 520.25538 (Thru 1966) 536.250820... 536.250823 536.25087 536.250920... 536.250922 536.255110, 536.255112 536.255113, 536.255212 536.255220, 536.255221	U1(9)R 12N14-3A• 12N14-3A• 12N14-3A• 12N14-3A• 12N14-3A• 12N14-3A• 12N14-3A• U1(9)R 12N14-3A• 12N14-3A• U1(9)R 12N14-3A• 12N14-3A• CB16L-B• CB16L-B• CB16L-B• 12N9-3A-1• 12N9-3A-1• U1(9) U1(9) U1(9) 12N9-3A-1• 12N9-3A-1• 12N9-3A-1• 12N9-3A-1• 12N9-3A-1• 12N9-3A-1•

SEARS (Continued)

Model	Battery Type
536.255230... 536.255232 536.255240, 536.255250 536.657020, 536.657040 536.657060, 536.657080 536.658080, 536.963100 917.250740, 917.255120 917.25424, 917.25431... 917.25435 917.25474 917.255121, 917.259180 917.25541, 917.25558, 917.25582 917.25932	12N9-3A-1• 12N9-3A-1• 12N9-3A-1• 12N9-3A-1• 12N9-3A-1• U1(9)R U1(9)R 12N9-3A-1• U1(9)R 12N9-3A-1•

SIMPLICITY

Model	Battery Type
3008, 3008-3, 99075	CB9-B

SNAPPER

Model	Battery Type
All Walk Behind Mowers (Electric Start)	PTX4L-BS•

SPEEDX TRACTOR CO.

Model	Battery Type
1020, 103, 1240, 1240M, 1320, 1330, 1632, 1640, 1640M, 1722, 1822, 820, 840, S-17, S-18	U1(9)

SWISHER

Model	Battery Type
18Hp/32"	CB12A-A•

TRU-TEST

Model	Battery Type
2-832E5, 6-1036E5, 3-83DE-5, 7-1036DE-5 WDE-10365, WDE-8325, WE-10365, WE-8325	U1(9) U1(9)

TURFMASTER

Model	Battery Type
12/36, 12/39	U1(9)

VOELLER, INC.

Model	Battery Type
SS-7	U1(9)

WESTERN INT'L. (DYNAMARK)

Model	Battery Type
320800, 328000, 361000 361100, 361102... 361107 361113, 361114, 421101, 456301	CB14L-A2• CB14L-A2• CB14L-A2•

WHEEL HORSE / TORO

Model	Battery Type
108-3, 108-5, 111-5 (1985) A85, A115 (1984) 11-32, 11-38, 11-44 57300, 57351, 57356, 57360 7-25, TE10, TE12 Grandmaster 117	CB14L-A2• CB14L-A2• U1(9) U1(9) U1(9) U1(9)

WHITE OUTDOOR PRODUCTS

Model	Battery Type
FST-16 GT-185, -205, -1000 LT-125, -155, -160, -165 GT1000, R80, T100, T80, T800, T85	C50-N18L-A3• C50-N18L-A3• C50-N18L-A3• U1(9)

WOODS

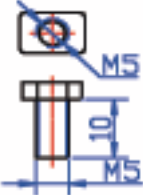
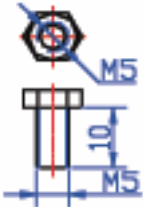
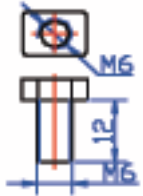
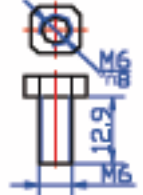
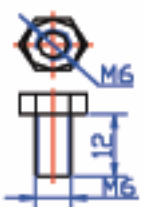
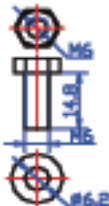
Model	Battery Type
1250, 1850	U1(9)

YARD MAN INC.

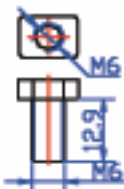
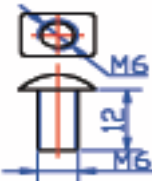
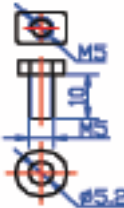
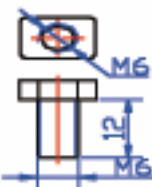
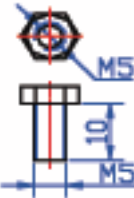
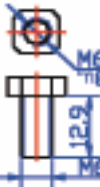
Model	Battery Type
13420, 3730 Beetle	12N9-3A-1• 12N14-3A•

• Please see battery cross reference chart on page 11 for optional upgrades.

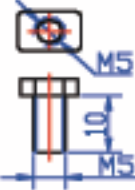
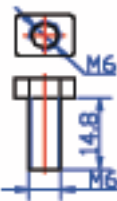
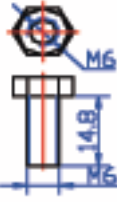
NUT & BOLT KITS (FOR SUPER SPORT SERIES BRAND BATTERIES)

PART #	DESIGN	BATTERY TYPE
MCB-01		CB4L-A, CB4L-B, CB9L-A2
MCB-02		6N6-3B, 6N6-3B-1, 6CB8L-B, 12N5-3B, 12N5-4B, 12N5.5-3B, 12N5.5-4A, 12N5.5A-3B, CB3L-A ,CB3L-B, CB5L-B
MCB-03		CB12AL-A2
MCB-04		12N11-3A-1, 12N14-3A, CB10A-A2, CB10L-A2, CB10L-B2, CB12B-B2, CB12C-A, CB14A-2, CB14A-A2, CB14B-2, CB14L-A2, CB14L-B2, SCB14L-A2, SCB14L-B2, CB16AL-A2, HCB16A-AB, CB18-A, CB18L-A, C50-N18A-A, SC50-N18L-AT, C50-N18L-A-LM
MCB-05		CB16CL-B
MCB-06		6N11-2D, 6N11A-1B, 6N12A-2D, B38-6A, B54-6, 12N7-4A, 12N7-3B, 12N7D-3B, 12N7-4B, 12N9-3A-1, 12N9-3B, 12N9-4B-1, 12N10-3A, 12N10-3A-1, 12N12A-4A-1, CB7-A, CB7C-A, CB7L-B, CB9-B, CB9A-A, CB9L-B, CB12A-A, CB12AL-A, CB12A-B, CB14L-A1 ,CB16-B, CB16L-B, CB16-B-LM, CB16HL-A-LM, PT9A-BS, PTX12AABS-FS
MCB-09		CHD4-12, C60-N24-A, C60-N24L-A, C60-N24AL-B, 51814, 51913, 53030

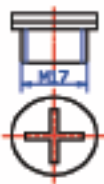
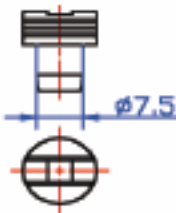
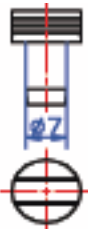
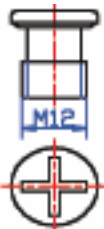
NUT & BOLT KITS (FOR SUPER SPORT SERIES BRAND BATTERIES)

PART #	DESIGN	BATTERY TYPE
MCB-10		CB16B-A, CB16B-A1, C50-N18L-A3
MCB-11		PTX20-BS, PTX20CH-BS
MCB-12		PTZ5S, PT6B-3, PT7B-4, PTZ7S
MCB-13		12N24-3, U1(9), U1(9)R, 51913-FS, P11U1LD-FS
MCB-14		PTX7ABS-FS, PT9B-4, PTX9BS-FS, PT12B-4, PTX12BS-FS, PT14B-4, PTX14BS-FS, PTX14AHBS-FS, PTX14AHLBS-FS, PTX15LBS-FS, PTZ16H, PTX19BS-FS, PTX19LBS-FS, PTX19CLBS-FS, PIX30CLBS-FS, PTX7A-BS, PTX9-BS, PTX12-BS, PTX14-BS, PTX14AH-BS, PTX14AHL-BS, PTX14L-BS, PTX16-BS, PTX19-BS, PTX19L-BS, PTX19CL-BS, PIX30CL-BS
MCB-15		B39-6
MCB-17		PTX14LBS-FS, PTX15L-BS, PTX20BS-FS, PTX20HBS-FS, PTX20HLBS-FS, PTX20LBS-FS, PIX30HLBS-FS, PIX30LBS-FS, PIX32HLBS-FS, PIX50LBS-FS, PIX30L-BS, PIX50-BS, PIX50L-BS

NUT & BOLT KITS (FOR SUPER SPORT SERIES BRAND BATTERIES)

PART #	DESIGN	BATTERY TYPE
MCB-19		PTX16-BS-1
MCB-20		PTX20L-BS
MCB-21		PTX4LBS-FS, PTX5LBS-FS, PT6.5L-BS, PTX7LBS-FS, PTX4L-BS, PTX5L-BS, PTX7L-BS, PTZ8V
MCB-22		PTZ10S, PTZ12S, PTX12ABS-FS, PTZ14S, PTR9-BS, PTX12A-BS
MCB-23		CB30L-B, CB30CL-B
MCB-24		CB10L-B, CB14A-A

**FILLING CAPS FOR CONVENTIONAL TYPE BATTERIES
(FOR SUPER SPORT SERIES BRAND BATTERIES)**

PART #	DESIGN	BATTERY TYPE
MCC-01		C60-N24-A, C60-N24L-A, C60-N24L-B, 53030
MCC-02		6N4-2A, 6N4-2A-2, 6N4-2A-3, 6N4-2A-4, 6N4-2A-5, 6N4-2A-8 (6), 6N4B-2A, 6N4B-2A-3, 6N4B-2A-5, 6N6-3B, 6N6-3B-1, 6CB8L-B, 6N11A-1B, B38-6A, 12N5-3B, 12N5-4B, 12N5.5-3B, 12N5.5-4A, 12N7-4A, 12N7-3B, 12N7-4B, 12N9-3A-1, 12N9-3B, 12N9-4B-1, 12N10-3A, 12N10-3A-1, 12N14-3A, CB2.5L-C, CB2.5LC-1, CB3L-A, CB3L-B, CB4L-A, CB4L-B, CB5L-B, CB7-A, CB7L-B, CB9-B, CB9A-A, CB9L-A2, CB9L-B, CB10A-A2, CB10L-A2, CB10L-B, CB10L-B2, CB12AL-A2, CB14A-2, CB14A-A, CB14A-A2, CB14-B2, CB14L-A1, CB14L-A2, CB14L-B2, SCB14L-A2, SCB14L-B2, CB16AL-A2, HCB16A-AB, C50-N18A-A, C50-N18L-A3, SC50-N18L-AT, C50-N18L-A-LM
MCC-03		12N12A-4A-1, CB12A-A, CB12A-B, CB16-B, CB16CL-B, CB16L-B, CB16-B-LM
MCC-04		6N12A-2D, B54-6, 12N7D-3B, 12N11-3A-1, CB16B-A, CB16B-A1
MCC-05		CB7C-A
MCC-06		CB30L-B, CB30CL-B, 51814, 51913

FILLING CAPS FOR CONVENTIONAL TYPE BATTERIES
(FOR SUPER SPORT SERIES BRAND BATTERIES)

PART #	DESIGN	BATTERY TYPE
MCC-07		6N2-2A, 6N2-2A-1, 6N2-2A-3, 6N2-2A-4, 6N2-2A-8, 6N2A-2C, 6N2A-2C-3, 6N4A-4D, 6N4C-1B, 6N5.5-1D, 6N5.5-1D-1, 6N6-1B, 6N6-1D-2, 6N11-2D, 12N5.5A-3B, CB12B-B2, CB12C-A, CB18-A, CB18L-A, CB16HL-A-LM
MCC-10		12N24-3
MCC-14		B39-6
MCC-16		PTX4B-BS
MCC-17		CHD4-12

SEALING STRIPS FOR SEALED MAINTENANCE FREE BATTERIES
(FOR SUPER SPORT SERIES BRAND BATTERIES)

PART #	BATTERY TYPE	SIZE(LxWxH)MM
MCS-03	PTX19-BS, PTX19L-BS, PTX19CL-BS	156x18x13
MCS-05	PTR4A-BS	100x15x9
MCS-08	PTX7A-BS, PT9A-BS, PTR9-BS, PTX9-BS, PTX12-BS, PTX12A-BS, PTX14-BS, PTX14L-BS, PTX16-BS, PTX16-BS-1	135x16x10
MCS-09	PTX4L-BS, PTX5L-BS, PT6.5L-BS, PTX7L-BS	104.5x15.5x12
MCS-10	PIX30L-BS, PIX30CL-BS	152.4x17.9x13
MCS-11	PTX15L-BS, PTX20-BS, PTX20CH-BS, PTX20L-BS	155.4x15.4x12.4
MCS-12	PTX14AH-BS, PTX14AHL-BS	116.6x11x11
MCS-13	PIX50-BS, PIX50L-BS	183.2x18.2x13

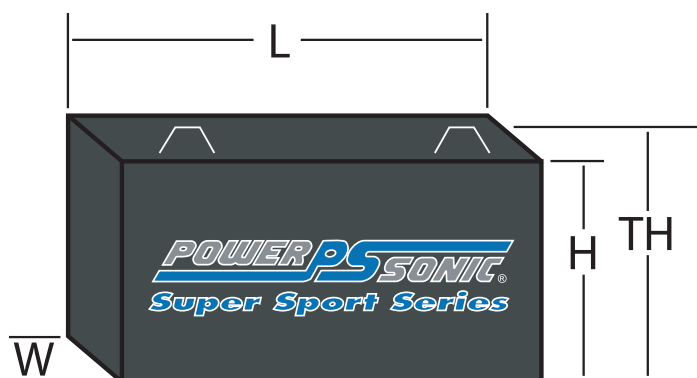


OTHER BATTERY HARDWARE
(FOR SUPER SPORT SERIES BRAND BATTERIES)

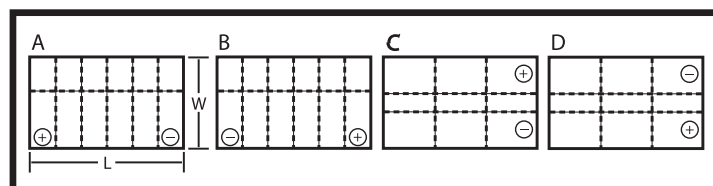
PART #	BATTERY TYPE
MC101	Harley Davidson Battery Cable Adapter
MC102	Water Sensor for C50N18L-A3
MC103	Water Sensor for All Models Except C50-N18L-A3

IMPORT AUTOMOTIVE BATTERY SPECIFICATIONS

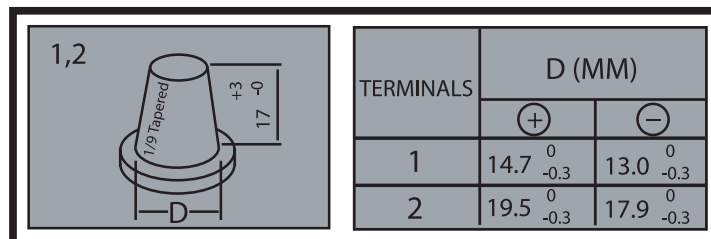
Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Terminal Type	Dimensions in Inches (+/- 1/16 In.)				Dimensions in Millimeters (+/- 2 mm.)				Assembly Figure (per cover polarity)	Handle Type
						Length	Width	Height	Terminal Height	Length	Width	Height	Terminal Height		
P-NS40Z	12	35	250	17	1	7 11/16	5 1/16	7 3/4	8 9/16	195	128	197	218	A	Plastic
P-NS40ZL	12	35	250	17	1	7 11/16	5 1/16	7 3/4	8 9/16	195	128	197	218	B	Plastic
P-NS40Z(S)	12	35	240	17	2	7 11/16	5 1/16	7 3/4	8 9/16	195	128	197	218	A	Plastic
P-NS40ZL(S)	12	35	240	17	2	7 11/16	5 1/16	7 3/4	8 9/16	195	128	197	218	B	Plastic
P-NS60	12	45	315	19	1	9 1/4	5 1/4	7 13/16	8 1/2	236	133	198	215	A	Plastic
P-NS60L	12	45	315	19	1	9 1/4	5 1/4	7 13/16	8 1/2	236	133	198	215	B	Plastic
P-NS60(S)	12	45	305	19	2	9 1/4	5 1/4	7 13/16	8 1/2	236	133	198	215	A	Plastic
P-NS60L(S)	12	45	305	19	2	9 1/4	5 1/4	7 13/16	8 1/2	236	133	198	215	B	Plastic
P-NS100	12	85	630	38	2	15 15/16	6 13/16	8 1/8	9 1/8	405	173	206	232	A	Rope
P-NS100(L)	12	85	630	38	2	15 15/16	6 13/16	8 1/8	9 1/8	405	173	206	232	B	Rope
P-NS120	12	110	750	47	2	19 15/16	7 1/8	8 3/8	9 3/4	507	180	213	247	C	Rope
P-NS120(L)	12	110	750	47	2	19 15/16	7 1/8	8 3/8	9 3/4	507	180	213	247	D	Rope
P-NS200	12	170	1100	70	2	19 15/16	10 1/2	8 1/2	9 7/16	507	267	216	240	C	Rope
P-NS200(L)	12	170	1100	70	2	19 15/16	10 1/2	8 1/2	9 7/16	507	267	216	240	D	Rope



TERMINAL LAYOUTS



TERMINALS



POWERSPORT BATTERY BUYING GUIDE- TOP 25 BATTERIES REPRESENTING 85% OF THE TOTAL SALES IN THE REPLACEMENT MARKET SEGMENT

Position	Power-Sonic Super Sport Part #	% of Coverage in Powersport Replacement Market	Model Fitment Information		Personal Watercraft	Snow Mobile	Utility Vehicle	Scooter	Lawn & Garden
			Motorcycle	ATV					
1	PTX14-BS	11.1%	62%	20%	—	3%	1%	14%	—
2	CB14A-A2	8.8%	—	86%	—	7%	5%	—	2%
3	PTX5L-BS	8.3%	36%	43%	—	—	—	21%	—
4	PTX20L-BS	6.7%	44%	14%	19%	18%	5%	—	—
5	PTX9-BS	5.8%	68%	24%	—	—	—	8%	—
6	PTX4L-BS	5.2%	45%	33%	—	—	—	20%	2%
7	PTX12-BS	4.6%	63%	21%	—	—	1%	15%	—
8	PTX7A-BS	4.4%	21%	29%	—	—	—	50%	—
9	PIX30L-BS	4.1%	29%	33%	—	5%	33%	—	—
10	CB14L-A2	3.9%	59%	2%	1%	19%	—	—	19%
11	CB16CL-B	3.7%	—	34%	57%	—	9%	—	—
12	PTX7L-BS	2.2%	85%	4%	—	—	—	11%	—
13	PTZ7S	2.0%	47%	30%	—	—	—	23%	—
14	C50-N18L-A3	1.9%	40%	8%	—	43%	—	—	9%
15	PTZ10S	1.7%	83%	7%	—	—	—	10%	—
16	CB12A-A	1.7%	82%	4%	—	—	—	—	14%
17	PT7B-4	1.4%	55%	45%	—	—	—	—	—
18	12N9-4B-1	1.3%	100%	—	—	—	—	—	—
19	PTZ14S	1.2%	96%	—	—	—	—	4%	—
20	PT14B-4	0.9%	100%	—	—	—	—	—	—
21	CB12C-A	0.9%	—	100%	—	—	—	—	—
22	CB14-A2	0.8%	34%	28%	—	38%	—	—	—
23	PT12B-4	0.8%	100%	—	—	—	—	—	—
24	PTX20-BS	0.8%	24%	—	6%	70%	—	—	—
25	PT9B-4	0.7%	72%	14%	—	—	—	14%	—

BATTERY SITTER

PART #	ITEM
MCA12C	Battery Sitter Charger/Tester
MCTM71	Easy Battery Connector
MCTM131	Tecmate Multi 5-Bank Charger
MCTA09	Tecmate Sport Portable Battery Tester



POWERPS^{SONIC} Battery Sitter

- Diagnoses, De-sulfates, Charges, Tests and Maintains
- Slow Charges at 600mA, Avoiding Damage to Battery
- One Unit for Conventional, AGM and Gel Type Batteries
- Designed to Work on All 12 Volt Batteries, 2.5-32 Amps
- 100% Automatic and Safe

POWER-SONIC SUPER SPORT SERIES HANDHELD TESTER



POWERPS^{SONIC} Handheld Tester

- Tests Conventional, Maintenance Free and Factory Sealed Powersport Batteries
- Easy to use- Just connect to battery for immediate results
- Measures voltage as well as percentage of charge
- Applies a mini load test (tester circuitry draws current to determine the state of charge)
- Checks charge voltage on vehicle

PART #	ITEM
MCTS129	Handheld Tester

POWERSPORTS BATTERY RACK

PART #

MCR01

ITEM

Three Tier Powersports Battery Rack

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