

POWERSONIC

TRUSTED BATTERY SOLUTIONS

POWERSPORT SERIES

BATTERY APPLICATIONS:
SNOWMOBILE





ARCTIC CAT

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
1100	Bearcat 5000, 7000	15-19	-	-	-	PTX20HBS-FS	-	-	-
	M 7000, 8000, 9000	14-19	-	-	-	PTX20HBS-FS	-	-	-
	Pantera 7000	15-19	-	-	-	PTX20HBS-FS	-	-	-
	XF 7000, 8000, 9000	14-19	-	-	-	PTX20HBS-FS	-	-	-
	Z1, TZ1, F1100, M1100, Bearcat Z1	01-14	-	-	-	PTX20HBS-FS	-	-	-
	ZR 5000, 7000, 8000, 9000	14-19	-	-	-	PTX20HBS-FS	-	-	-
800	F8 LXR, F800, M800, XF800	07-13	-	-	-	PTX20HBS-FS	-	-	-
	ZR 8000	14-19	-	-	-	PTX20HBS-FS	-	-	-
700	Bearcat 3000, Pantera 3000	16-17	-	-	-	PTX20HBS-FS	-	-	-
	ZR 3000	17-18	-	-	-	PTX20HBS-FS	-	-	-
600	M 6000	15-18	-	-	-	PTX20HBS-FS	-	-	-
	XF 6000	17-18	-	-	-	PTX20HBS-FS	-	-	-
	ZR 6000	14-18	-	-	-	PTX20HBS-FS	-	-	-
570	F570, T570, Bearcat	08-14	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
565	Bearcat 2000	17-18	-	-	-	PTX20HBS-FS	-	-	-
	Lynx 2000	15-19	-	-	-	PTX20HBS-FS	-	-	-
	Lynx 2000 ES	18	-	-	-	PTX19BS-FS	PTX20-BS	-	-
	Lynx 2000 LT ES	18	-	-	-	PTX19BS-FS	PTX20-BS	-	-
500	4 Stroke Trail, Touring	02-03	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Bearcat 340, 440	95-00	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Bearcat 570	04-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Bearcat 570	08-09	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Bearcat 570	10-14	-	-	-	PTX20HBS-FS	-	-	-
	Bearcat WT	95-02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Bearcat WT	03-04	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Bearcat WT	05-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Bearcat WT Turbo	06-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Cheetah	86-90	PALP-20LHY	-	-	PTX19LBS-FS	-	CB16L-B	-
	Cheetah	91-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Cheetah 340,550	94	PALP-14AHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Cheetah 440 1-speed, 2-speed	94	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Cougar	85-90	PALP-20LHY	-	-	PTX19LBS-FS	-	CB16L-B	-
	Cougar	91-94	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Cougar	95-98	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Crossfire 500	07	-	-	-	PTX20HBS-FS	-	-	-
	Crossfire 600	06-07	-	-	-	PTX20HBS-FS	-	-	-
	Crossfire 700	06	-	-	-	PTX20HBS-FS	-	-	-
	El Tigre 5000	87-88	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AH-BS	CB14L-A2	-
	EXT	89-91	PALP-20LHY	-	-	PTX19LBS-FS	-	CB16L-B	-
	EXT	92-94	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	EXT (Carb)	95-96	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	EXT (EFI)	95-97	-	-	-	-	-	CB7-A	-
	EXT (EFI)	98	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	EXT 600	97-98	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	EXT Dix (EFI)	97-98	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	EXT Special	91-92	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	F5, LXR	07-14	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	F6, F8, F1000	07-09	-	-	-	PTX20HBS-FS	-	-	-
	Firecat	03-06	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Jag AFS	89-91	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Jag AFS L/T	89-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Jag Liquid	96	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Jag Z	93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Jag Z	94	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Jag, Jag Dix	85-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Jag, Jag Dix	94-99	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Jaguar	07	-	-	-	PTX20HBS-FS	-	-	-
	King Cat 900	04-06	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Lynx	91-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	M 5	06-07	-	-	-	PTX20HBS-FS	-	-	-

GLOBAL HEADQUARTERS

Power-Sonic Corporation

365 Cabela Dr Suite 300,
Reno, Nevada 89523
USA

T: +1 619 661 2020

E: customer-service@power-sonic.com

EMEA – EUROPE, MIDDLE EAST AND AFRICA HEADQUARTERS

Power-Sonic EMEA

Smitspol 4, 3861 RS Nijkerk,
The Netherlands

T: +31 33 7410 700

E: salesEMEA@power-sonic.com

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.

† Must use factory activated battery.

* Must use adapter kit available from Buell.

< Requires use of Cover/Spacer Kit.

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

≈ This battery includes a sensor.

** When ordering this battery, specify sensor.

++ Must use existing terminal adapter.



ARCTIC CAT (continued)

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
	M 6	05-07	-	-	-	PTX20HBS-FS	-	-	-
	M 7	05-06	-	-	-	PTX20HBS-FS	-	-	-
	Mountain Cat	01	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Mountain Cat 1000	02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Mountain Cat 500	02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Mountain Cat 570	02-04	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Mountain Cat 600	02-04	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Mountain Cat 800	02-04	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Mountain Cat 900	02-04	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Pantera	80-85	PALP-20LHY	-	-	PTX19LBS-FS	-	CB16L-B	-
	Pantera	86-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Pantera	94	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Pantera	95-98	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Pantera	99-01	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Pantera 550, 600	02-05	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Pantera 800	02-04	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Panther	80-88	PALP-20LHY	-	-	PTX19LBS-FS	-	CB16L-B	-
	Panther	89-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Panther	94-96	PALP-14AHY	-	-	PTX14AHBS-FS	PTX14AH-BS	CB14-A2	-
	Panther 340	97-00	PALP-14AHY	-	-	PTX14AHBS-FS	PTX14AH-BS	CB14-A2	-
	Panther 370	01-04	PALP-14AHY	-	-	PTX14AHBS-FS	PTX14AH-BS	CB14-A2	-
	Panther 370	07	PALP-14AHY	-	-	PTX14AHBS-FS	PTX14AH-BS	CB14-A2	-
	Panther 440	97-03	PALP-14AHY	-	-	PTX14AHBS-FS	PTX14AH-BS	CB14-A2	-
	Panther 550	97-01	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Panther 570	02-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Panther 660	06-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Powder Extreme	97-98	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Powder Special	95-97	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Prowler	90-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Prowler	94	-	-	-	-	-	CB7-A	-
	Prowler 2-Up	95	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Prowler Special	91-92	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Puma	94-96	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Sabercat 500	04-06	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Sabercat 600, 700	04-06	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Super Jag	87-88	PALP-20LHY	-	-	PTX19LBS-FS	-	CB16L-B	-
	Super Jag	89-92	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	T500, T570	09	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	T660 Touring	04-06	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	T660 Turbo	04-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	T660 Turbo Touring	04-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	Thundrcat	97-02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	Wildcat (EFI)	93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Wildcat (EFI)	95-96	-	-	-	-	-	CB7-A	-
	Wildcat MC	94	-	-	-	-	-	CB7-A	-
	Wildcat Touring	95-96	-	-	-	-	-	CB7-A	-
	Z	98-01	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Z 370, 440	02-07	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14-A2	-
	Z 570	02-07	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	ZL	01	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	ZL 500	02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	ZL 550, 600	02-03	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	ZL 800	02-03	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	ZR (EFI)	95-96	-	-	-	-	-	CB7-A	-
	ZR 500, 600	01-02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-
	ZR 800	02-03	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	ZR 900	05-06	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	ZRT	97-02	-	-	PTX20HBS-FS#	PTX20BS-FS#	PTX20-BS#	CB18-A	-

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† Must use factory activated battery.

* Must use adapter kit available from Buell.

< Requires use of Cover/Spacer Kit.

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

≈ This battery includes a sensor.

** When ordering this battery, specify sensor.

++ Must use existing terminal adapter.



BRP (SKI-DOO)

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
All	All models	-98	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	All 4-stroke	03	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	-	-
	CK3 Types	99-03	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	Elite	04-06	PALP-30LHY	-	PIX30HLBS-FS	PIX30LBS-FS	PIX30L-BS	-	-
1200	ZX Types	02-03	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Grand Touring, Expedition	10-19	PALP-20LHY	-	-	PTX20HLBS-FS†	-	-	-
1000	Expedition SE	15-19	PALP-30LHY	-	PIX30HLBS-FS	PIX30LBS-FS	PIX30L-BS	-	-
	Renegade, GSX, GTX, MX Z	09-18	PALP-20LHY	-	-	PTX20HLBS-FS†	-	-	-
	Renegade, MX Z	18-19	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	-	-	-
900	Expedition	05-06	PALP-50N18LAHY	-	-	PIX50LBS-FS†	-	-	-
	Legend	05-06	PALP-50N18LAHY	-	-	PIX50LBS-FS†	-	-	-
	Scandic	05-06	PALP-50N18LAHY	-	-	PIX50LBS-FS†	-	-	-
850	MXZ X E-Tec, Summit E-Tec	17-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	Renegade, MX, Z, Expedition, Grand Touring, Skandic	14-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	Renegade, X E-Tec, Adventure	17-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
800	Renegade, MX Z, Summit, Free Ride	17-19	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	-	-	-
	Expedition, Legend, Skandic	07-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	GSX, MX Z	04-17	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
600	Renegade, Summit, Free Ride	04-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	Expedition, Skandic, Summit	06-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	Expedition SE, Skandic, Ace	15-19	PALP-30LHY	-	PIX30HLBS-FS	PIX30LBS-FS	PIX30L-BS	-	-
550	Grand Touring, Renegade	04-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	GSX, GTX, Tundra, MX Z	04-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	Expedition, Freestyle, Skandicm, Sport, Tundra	05-19	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
300	Grand Touring, Renegade	-14	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	GSX, GTX, MX Z	07-13	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	Skandic	05-17	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-

KAWASAKI

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
All	All Models	All	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-

MOTO-SKI

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
440	Futura L/C	80	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Ultra Sonic	80	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-

OCKELBO

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
6000	6000		PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
5000	5000		PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
4500	4500		PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-

GLOBAL HEADQUARTERS

Power-Sonic Corporation

365 Cabela Dr Suite 300,
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USA

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Power-Sonic EMEA

Smitspol 4, 3861 RS Nijkerk,
The Netherlands

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* Must use adapter kit available from Buell.

< Requires use of Cover/Spacer Kit.

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≈ This battery includes a sensor.

** When ordering this battery, specify sensor.

++ Must use existing terminal adapter.

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POLARIS

cc	Model	Year	Lithium Iron Phosphate (LifePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
All	All Electric Start Kits	85-93	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	All Electric Start Kits	94-05	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14A-A2	-
	All Other Models	92-05	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14A-A2	-
800	Indy, Indy Trail	84-91	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	Switchback, RMK	-10	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
750	FS Wide Track	10-16	PALP-30LHY	-	PIX30HLBS-FS	PIX30LBS-FS	PIX30L-BS	-	-
	FS/FST	06-09	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	FS/FST Wide Track	06-09	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Turbo Switchback, Turbo Dragon	06-10	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Turbo, LX, IQ	08-14	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Wide Track	89-09	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	FS Wide Track	10-16	PALP-30LHY	-	PIX30HLBS-FS	PIX30LBS-FS	PIX30L-BS	-	-
600	FS/FST	06-10	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	IQ	14	PALP-20LHY	-	PTX20HLBS-FS†	PTX20LBS-FS†	-	-	-
	IQ Touring	-08	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	-	-
	Rush, IQ, Shift, Switchback, RMK	09-13	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Turbo Dragon	06-10	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Turbo LX, IQ	08-13	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Turbo Switchback	06-10	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Wide Track	14-17	PALP-30LHY	-	PIX30HLBS-FS†	PIX30LBS-FS†	-	-	-
	Wide Track	89-05	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	IQ, LXT, Shift	-13	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Trail, Trail Touring	-10	PALP-14LAHY	-	-	PTX14AHBS-FS	PTX14AHL-BS	CB14A-A2	-
500	Wide Track	89-14	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-

YAMAHA

cc	Model	Year	Lithium Iron Phosphate (LifePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
1049	FX Nitro	09-14	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RS Vector (All models)	10-18	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RS Venture	09-18	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RS Viking Professional	09-13	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	SR Viper L/M/R/S/X	14-18	-	-	-	PTX20HBS-FS	-	-	-
1000	VK Professional II	16-18	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Apex	06-18	PALP-14HY	-	PTZ16H	PTX14BS-FS	PTX14-BS	-	-
	Attak, GT	06-07	PALP-14HY	-	PTZ16H	PTX14BS-FS	PTX14-BS	-	-
	RS1000S, GT, RS	06-14	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RS1000S,GT,RS	-	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RX1000R RX (All Models)	03-05	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Sidewinder (All models)	17-18	-	-	-	PTX20HBS-FS	-	-	-
973	Nyro	06-07	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RS venture	05-08	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	RS Viking professional, VK Pro	06-15	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
	Vector (All models)	05-09	PALP-20LHY	-	PTX20HLBS-FS	PTX20LBS-FS	PTX20L-BS	-	-
700	SXV700ER, SXViper ER	02-05	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VT700 Venture 700	98-04	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VX700DX Vmax, 700 Deluxe	99-00	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VX700ER Vmax, 700 ER	01-02	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VX700XTC, Vmax 700, XTC Deluxe	98	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
600	VT600 Venture 600	97-98	-	-	-	-	-	CB16AL-A2	-
	VT600 Venture 600	99-06	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VX600 DX Xmax, 600 Deluxe	99-01	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VX600E/DX, Vmax 600 LE/ DX	94-96	-	-	-	-	-	CB16AL-A2	-
	VX600ER Vmax, 600 ER	02-03	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VX600XTC Vmax, 600 XTC	97-98	-	-	-	-	-	CB16AL-A2	-
570	EX570E Exciter	88-90	-	-	-	-	-	CB16AL-A2	-

GLOBAL HEADQUARTERS

Power-Sonic Corporation

365 Cabela Dr Suite 300,
Reno, Nevada 89523
USA

T: +1 619 661 2020

E: customer-service@power-sonic.com

EMEA – EUROPE, MIDDLE EAST AND AFRICA HEADQUARTERS

Power-Sonic EMEA

Smitspol 4, 3861 RS Nijkerk,
The Netherlands

T: +31 33 7410 700

E: salesEMEA@power-sonic.com

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.

† Must use factory activated battery.

* Must use adapter kit available from Buell.

< Requires use of Cover/Spacer Kit.

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

≈ This battery includes a sensor.

** When ordering this battery, specify sensor.

++ Must use existing terminal adapter.



YAMAHA (continued)

cc	Model	Year	Lithium Iron Phosphate (LiFePO4) Upgrade	Additional Ready to Go AGM Upgrade	Ready to Go AGM Upgrade	Ready to Go AGM	Locally Activated AGM	High Performance Conventional Lead Acid	Conventional Lead Acid
	EX570E, Exciter II LE	91-93	-	-	-	-	-	CB16AL-A2	-
540	EC540 Excel	79-80	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	VK540	18	PALP-14ZSHY	-	-	PTZ14S	-	-	-
	VK540E, II, III	89-03	-	-	-	-	-	CB16AL-A2	-
	XL540 XLV	85-90	-	-	-	-	CB16AL-A2	-	
500	Phazer (All models)	16-18	PALP-14HY	-	PTZ16H	PTX14BS-FS	PTX14-BS	-	-
	PZ500DX Phazer, 500 Deluxe	01	-	-	-	-	-	CB16AL-A2	-
	Venture Lite, MP, RS	16-18	PALP-14HY	-	PTZ16H	PTX14BS-FS	PTX14-BS	-	-
	VT500 Venture 500	97-01	-	-	-	-	-	CB16AL-A2	-
	VT500 Venture 500 XL	99-00	-	-	-	-	-	CB16AL-A2	-
	VX500E Vmax	94-01	-	-	-	-	-	CB16AL-A2	-
480	PZ480E Phazer Deluxe	84-89	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	PZ480E Phazer II LE, SS	90-98	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	VT480 Venture GT	92-93	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	VT480 Venture XL	91-97	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	VT480TR Venture TR Electric	98	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
340	CS340 Ovation Deluxe/ LE	89-98	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	EC340 Excel III	81-88	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
	ET340E Enticer	79	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	ET340E Enticer	80	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
300	CF300 Inviter	86-90	-	-	-	-	-	CB16AL-A2	-
	SV125E Sno-Sport	90-91	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	12N14-3A
80	Electric Start Kit 8BH PZ480 ST, ET410TR	All	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Electric Start Kit 8CR Twin Vmax	All	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Electric Start Kit 8DJ PZ500	All	PALP-14LAHY	-	-	PTX14AHLBS-FS	PTX14AHL-BS	CB14L-A2	-
	Electric Start Kit 8DS Triple	All	PALP-50N18LAHY	-	-	PIX50LBS-FS	PIX50L-BS	C50-N18L-A3	-
	SV80E Sno-Scout	88-90	-	-	-	-	-	CB7L-B	-



GLOBAL HEADQUARTERS

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365 Cabela Dr Suite 300,
Reno, Nevada 89523
USA

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EMEA – EUROPE, MIDDLE EAST AND AFRICA HEADQUARTERS

Power-Sonic EMEA

Smitspol 4, 3861 RS Nijkerk,
The Netherlands

T: +31 33 7410 700

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