



POWER YOUR PASSION WITH
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POWERSPORTS BATTERY REPLACEMENT GUIDE 2020



TABLE OF CONTENTS

Warranty	1
Proposition 65 Warning	1
Decoding Powersports Battery Part Numbers	1
Powersports Specifications	2
Powersports Terminal Configurations	2
Prolong Battery Life	3
Powersports Applications	5

WARRANTY

Powersports batteries are backed by an exclusive warranty. The warranty is posted at the battery rack display. You may also visit the Tire Sales Desk for details.

PROPOSITION 65 WARNING:

Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the state of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the state of California to cause cancer. Wash hands after handling.

DECODING POWERSPORTS BATTERY PART NUMBERS

AGM

C/FA YTX 14 A H L-BS-1

1

2

3

4

5

6

7

8

1

 Denotes Factory Activated or Carry Out

2

 High-Performance VRLA/AGM
(YTX, YIX, YTZ, YT, GYZ, ITZ)

3

 Performance Classification

4

 Designates Unique Battery Case Size

5

 Higher CCA

6

 Polarity Location

7

 One Push Liquid Injection
Bottle System Electrolyte

8

 Designates Unique Terminal

The replacement battery information in this catalog has been obtained from Battery Council International ("BCI"), original equipment ("OE") manufacturers and other industry sources. Users are cautioned that the information in this catalog was the most current information provided at the time of publication. However, the information is subject to change upon notice from OE manufacturers or field experience. Therefore, users should use the most current edition of the Battery Replacement Data Book.

While Interstate Batteries and BCI have made every effort to accurately catalog the replacement battery information in this catalog, they disclaim any liability, expressed or implied, for the accuracy of this information or for damages as a consequence of using or misusing this information. Since some OE manufacturers do not provide complete replacement battery data, an estimate for replacement battery size is given for end user guidance. For specific replacement battery size information, see the OE manufacturer.

POWERSPORTS SPECIFICATIONS

Factory-Activated • AGM									12-Volt
Battery Type	Capacity Ah (10H-R)	Dimensions - Inches (± 1/16 in)			Assembly Figure (As Per Cover Polarity)	Weight with Acid (lbs)	Terminal Type (See below)	Regular Charge Current (amp)	CCA ♦ @ 0° F (-17.7° C)
		L	W	H					
FAGYZ16HL	16	6	3 7/16	5 3/4		12.4	5	1.60	240
FAYTX14AH†††	12	5 5/16	3 1/2	6 7/16		11.1	4	1.20	210
FAYTX5L	4	4 1/2	2 13/16	4 3/16		4.2	5	0.50	80
FAYTX14	12	6	3 7/16	5 3/4		9.7	5	1.20	200
FAYTX20L	18	6 7/8	3 7/16	6 1/8		13.9	4	1.80	270
FAYIX30L	30	6 7/16	5	6 7/8		22.0	5	3.00	385

Please note: Costco does not carry Powersports batteries for all applications.

†††Includes 10mm spacer for additional height.

All factory-activated and all AGM batteries are sealed, maintenance-free.

POWERSPORTS TERMINAL CONFIGURATIONS

Terminal shapes vary from one battery to another. Identify the correct replacement battery from the listing in this book to ensure the proper terminal configuration. For custom applications, refer to the following chart to identify terminal shape and corresponding batteries.

Terminal				Battery Type
Type	Front	Side	Top	
4				FAYTX14AH FAYTX20L
5				FAGYZ16HL FAYTX14 FAYIX30L FAYTX5L

All diagrams courtesy of Battery Council International (BCI)

CC	Year	Model	Group Size
Motorcycle Applications			
Aprilia			
1200	2017-10	Dorsoduro, Caponord	FAYTX14
1000	2007-01	ETV Caponord	FAYTX14
1000	2003-00	SL Falco	FAYTX14
900	2017-17	Dorsoduro	FAYTX14
900	2017-17	Shiver	FAYTX14
850	2016-07	Mana 850, GT	FAYTX14
750	2009-07	Shiver	FAYTX14
750	2016-09	Dorsoduro	FAYTX14
50	2013-11	RS4 50	FAYTX5L
50	2005-01	SR50 Ditech	FAYTX5L
Benelli			
900	All	900 (6 Cylinder)	FAYIX30L
BMW			
1300	2016-09	K1300R, S	FAYTX14
1200	2009-05	K1200R, S	FAYTX14
1200	2016-05	R1200S, R	FAYTX14
1200	2018-14	R1200RS	FAYTX14
1200	2011-08	HP2 Sport/Megamoto	FAYTX14
1170	2018-13	R nineT	FAYTX14
1170	2018-16	R nineT Scrambler, Pure, Racer, Urban	FAYTX14
1000	1993-83	All "K" Models	FAYIX30L
1000	1984-76	R100/7	FAYIX30L
1000	1995-87	R100GS, PD, R, RS, RT	FAYIX30L
1000	1984-76	R100CS	FAYIX30L
1000	2014-13	HP4 (w/o alarm system)	FAYTX5L
1000	2016-14	S1000RR	FAYTX5L
900	1976-69	R90/6, R90S	FAYIX30L
800	2018-07	F800ST, GS, GT, R, ADV	FAYTX14
800	1995-84	R80, R80RT	FAYIX30L
800	1984-78	R80/7, R80RT	FAYIX30L
798	2018-11	F700GS	FAYTX14
750	1995-85	K75, RT	FAYIX30L
750	1984-76	R75/7	FAYIX30L
750	1976-69	R75/6	FAYIX30L
650	2012-07	F650GS	FAYTX14
650	1995-84	R65	FAYIX30L
450	2011-09	G450	FAYTX5L
Buell			
1200	2002-97	M2 Cyclone	FAYTX20L
1200	1999-96	S1 Lightning	FAYTX14
1200	2002-97	S3, S3TThunderbolt	FAYTX20L
1200	2010-04	XB12R Firebolt	FAYTX14
1200	2010-04	XB12Ss, Scg, Lightning	FAYTX14
1200	2010-06	XB12X, XT Ulysses	FAYTX14
1125	2010-08	1125R, 1125CR	FAGYZ16HL
1125	2009-2009	Buell Racing 1125RR	FAYTX5L
984	2010-02	XB9R Firebolt, XB9SX Lightning	FAYTX14
500	2009-00	Blast	FAYTX14
Cannondale			
440	2003-02	C440, E440, S440, X440, X440S	FAYTX5L
400	2003-02	EX400, MX400, XC400	FAYTX5L
Ducati			
1098	2007-07	1098	FAYTX14
860	–	GT, GTS	FAYIX30L
750	–	GT, Laguna Seca	FAYIX30L

CC	Year	Model	Group Size
Motorcycle Applications			

Excelsior-Henderson

1386	2000-99	Super X	FAYTX20L
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GAS GAS

450	2008	FSR450	FAYTX5L
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Harley-Davidson

1870	2019-17	CVO FLH Series	FAYIX30L
1870	2019-18	FX, FL (Softail)	FAYTX20L
1803	2016-07	CVO FLH (Touring)	FAYIX30L
1803	2015-07	CVO FXD (Dyna)	FAYTX20L
1803	2015-07	CVO FLST (Softail)	FAYTX20L
1803	2017-16	FLS (Softail Slim S, Fat Boy S)	FAYTX20L
1750	2019-17	FLH, FLT Series Touring	FAYIX30L
1750	2019-18	FX, FL (Softail)	FAYTX20L
1690	2016-11	FLH, FLT (Touring)	FAYIX30L
1690	2017-12	FXD (Dyna)	FAYTX20L
1690	2017-12	FLS (Softail)	FAYTX20L
1584	2011-07	FXD Series (Dyna)	FAYTX20L
1584	2011-07	FXST, FLST Series (Softail)	FAYTX20L
1584	2010-07	FL, FLH Series (Touring)	FAYIX30L
1450	2006-99	FXD Series (Dyna)	FAYTX20L
1450	2006-00	FXST, FLST Series (Softail)	FAYTX20L
1450	2006-00	FL, FLH Series (Touring)	FAYIX30L
1450	1999	FL, FLH Series (Touring)	FAYIX30L
1340	1999-97	FXD/FXST Series (Dyna)	FAYTX20L
1340	1996-91	FXD/FXST Series (Dyna)	FAYTX20L
1340	1999-97	FLST Series (Softail)	FAYTX20L
1340	1996-91	FLST Series (Softail)	FAYTX20L
1340	1998-97	FL, FLH Series (Touring)	FAYIX30L
1200	2019-04	XL, XLH (Sportster)	FAGYZ16HL
1200	2012-09	XR1200X	FAGYZ16HL
883	2019-04	XL, XLH (Sportster)	FAGYZ16HL
883	2003-97	XL, XLH (Sportster)	FAYTX20L
750	2019-14	Street	FAGYZ16HL
500	2019-14	Street	FAGYZ16HL

Honda

1800	2008-01	GL1800 Gold Wing	FAYTX20L
1800	2011-02	VTX1800C, F, N, R Retro, S	FAYTX20L
1800	2005-04	NRX1800 Valkyrie Rune	FAYTX20L
1500	2003-97	GL1500 Valkyrie	FAYTX14
1300	2012-03	VTX1300C, R, S, Retro	FAYTX14
1300	2018-09	VT1300CS, CR, CT, CXA FURY	FAYTX14
1100	1985-84	VF1100S V65 Sabre	FAYTX20L
1100	2002-91	ST1100, ABS-TCS, 1100A	FAYTX14
1100	2007-00	VT1100C2 Shadow Sabre	FAYTX14
1100	2007-01	VT1100C, C3, T Shadow (Spirit, Aero, A. C. E. Tourer)	FAYTX14
1000	1980-79	CBX1000 Super Sport	FAYTX20L
800	1988	VT800C Shadow	FAYTX14AH
750	2003-91	CB750 Nighthawk	FAYTX14AH
750	1983-82	VF750C V45 Magna	FAYTX14AH
750	1984-83	VF750F V45 Interceptor	FAYTX14AH
750	2003-98	VT750C, CA, CD Shadow	FAYTX14
700	1986-84	VF700C Magna	FAYTX14AH
700	1985-84	VF700F Interceptor	FAYTX14AH
700	1987-86	VT700C Shadow	FAYTX14AH
650	1983	CX650C Custom	FAYTX14AH

CC	Year	Model	Group Size
Motorcycle Applications			
Husaberg			
650	2002-01	Electric Start	FAYTX5L
550	2002-01	FC550 Electric Start	FAYTX5L
501	2002-01	FE501E Electric Start	FAYTX5L
470	2002-01	Electric Start	FAYTX5L
450	2014-13	FE450	FAYTX5L
250	2014-13	FE250	FAYTX5L
125	2013	TE125	FAYTX5L
	2012-04	All Electric Start	FAYTX5L
Husqvarna			
900	2013-13	NUDA900	FAYTX14
580	2001-00	TE610E, SM610S	FAYTX14
511	2011-11	TE, TXC	FAYTX5L
510	2010-10	TC, TXC, TE, SMR	FAYTX5L
501	2017-14	FE	FAYTX5L
450	2017-14	FE	FAYTX5L
450	2010-10	TC, TXC, TE, SMR	FAYTX5L
449	2011-11	TE	FAYTX5L
400	2001-00	TE410E	FAYTX14
350	2017-14	FE	FAYTX5L
310	2010-10	TC, TXC, TE, SMR	FAYTX5L
300	2017-14	TE	FAYTX5L
250	2017-14	FE	FAYTX5L
250	2017-02	TE	FAYTX5L
250	2012-08	TXC	FAYTX5L
Hyosung			
650	2016-09	GT650, R, S	FAYTX14
250	2016-09	GT250, R	FAYTX14
Indian			
1819	2018-14	Chief Classic, Chief Vintage, Chieftain, Roadmaster	FAYTX20L
1819	2018-16	Chief Dark Horse, Springfield	FAYTX20L
1133	2018-15	Scout	FAYTX14AH
999	2018-16	Scout Sixty	FAYTX14AH
Kawasaki			
1400	2018-06	Ninja ZX-14R, ABS	FAYTX14
1400	2018-08	ZG1400 Concours, ABS	FAYTX14
1200	2005-01	ZRX1200R	FAYTX14
1200	2005-00	Ninja ZX-12R	FAYTX14
1200	2005-02	ZZR1200	FAYTX14
1100	2000-99	KZ1100-A, LTD	FAYTX20L
1100	1982-81	KZ1100-B GP (Z)	FAYTX20L
1100	2000-99	ZRX1100	FAYTX14
1100	1984-83	ZX1100-A GPz	FAYTX20L
1100	1994-93	ZX1100-D Ninja ZX-11 (CN)	FAYTX14
1100	2001-95	ZX1100-D Ninja ZX-11	FAYTX14
1100	1997-95	ZX1100-E (GPz1100)	FAYTX14
1000	2005-02	KZ1000-P Police	FAYTX20L
1000	2001-82	KZ1000-P Police	FAYTX20L
1000	1981-80	KZ1000-C Police	FAYTX20L
1000	1980-79	KZ1000-E ST, Shaft	FAYTX20L
1000	1983-81	KZ1000, LTD, CSR	FAYTX20L
1000	1983-82	KZ1000-R Replica	FAYTX20L
1000	2006-86	ZG1000-A Concours	FAYTX20L
800	2003-95	VN800-A, B, C, E Vulcan, Classic, Drifter	FAYTX14
650	2002-00	W650	FAYTX14

CC	Year	Model	Group Size
Motorcycle Applications			
KTM			
1290	2018-14	Super Duke, R	FAYTX14
530	2012-08	EXC, Racing	FAYTX5L
530	2012-09	XC-W	FAYTX5L
525	2003-03	MX Desert Racing	FAYTX5L
525	2000-00	MXC Racing	FAYTX5L
520	2002-00	E/XC, M/XC Racing 4-Stroke (Opt)	FAYTX5L
450	2013-05	EXC Racing	FAYTX5L
450	2010-08	SX-F, XC-F, XC-W	FAYTX5L
450	2012-09	450SMR	FAYTX5L
400	2011-05	EXC, Racing	FAYTX5L
400	2010-09	XC-W	FAYTX5L
400	2002-00	E/XC Racing 4-Stroke (Opt)	FAYTX5L
350	2012-11	XC-F	FAYTX5L
350	2013-13	Freeride	FAYTX5L
300	2014-14	XC, XC-W	FAYTX5L
250	2010-05	EXC, Racing	FAYTX5L
250	2010-05	EXF	FAYTX5L
250	2012-11	EXC-F, XC-W, XCF-W	FAYTX5L
200	2014-14	200 XC-W	FAYTX5L
Moto Guzzi			
1100	2005-94	Stone, EV	FAYIX30L
1100	2000-99	V11 Bassa	FAYIX30L
1100	1999-98	V11 EV	FAYIX30L
1064	2012	California Classic, Vintage	FAYTX20L
1000	1993-89	California III	FAYIX30L
1000	–	Convert	FAYIX30L
1000	–	Daytona	FAYIX30L
1000	–	Le Mans	FAYIX30L
1000	–	Mille	FAYIX30L
1000	–	1000NT	FAYIX30L
1000	–	Quota	FAYIX30L
936	2010	Bellagio	FAYTX20L
853	2017-16	V9 Bobber, Roamer	FAYTX14
850	–	Le Man	FAYIX30L
850	–	T3, T4, T5	FAYIX30L
750	–	Nevada, NTX, Strada	FAYTX20L
750	–	V7	FAYIX30L
750	2017-13	V7, Racer, Scrambler, Stone, Special	FAYTX14
750	2018-18	V7 III Carbon Shine, Dark, Milano, Rough	FAYTX14
650	–	V65 Florida	FAYTX20L
650	–	V65	FAYIX30L
500	–	V50	FAYIX30L
500	–	Falcone u.t.	FAYTX20L
Piaggio (See-Scooter)			
1993-93		APE CAR, MP, MPR, P602	FAYIX30L
Polaris Victory			
1731	2017-08	All Models	FAYTX20L
1634	2010-06	Vegas, Kingpin, Hammer (2008)	FAYTX20L
1507	2005-03	Vegas, Kingpin, Hammer	FAYTX20L
1507	2006-02	V92TC Touring Cruiser	FAYTX20L
1507	2001-00	V92SC Sport Cruiser	FAYTX20L
1507	2004-98	V92C, DC Classic, Deluxe Cruiser	FAYTX20L
1200	2017-16	Octane	FAYTX14AH
Polaris			
2400	2019-15	Slingshot	FAYIX30L

CC	Year	Model	Group Size
Motorcycle Applications			
Suzuki			
1100	1993-91	GSX1100G	FAYTX14
1000	2016-02	DL1000 V-Strom	FAYTX14
1000	2007-03	SV1000, S	FAYTX14
Triumph			
2300	2016-03	Rocket 3	FAYTX20L
1600	2016-10	Thunderbird	FAYTX20L
1215	2016-12	Tiger Explorer	FAYTX20L
1215	2016-12	Trophy	FAYTX20L
1050	2016-11	Speed Triple, R	FAYTX14
1050	2016-11	Sprint GT	FAYTX14
1050	2016-12	Tiger	FAYTX14
955	2004-99	Daytona 955i, Speed Triple, Sprint ST	FAYTX14
955	2004-00	Sprint RS	FAYTX14
955	2006-02	Tiger	FAYTX14
900	2001-99	Tiger	FAYTX14
Yamaha			
1854	2018	Star Eluder, (XV19BJ)	FAYTX20L
1854	2018	Star Venture, (XV19FJ)	FAYTX20L
1700	2007-04	XV17AT Road Star, Silverado	FAYTX20L
1600	2003-99	XV1600 Road Star	FAYTX20L
1300	2012-96	XVZ13 Royal Star/Venture (All)	FAYTX20L
1300	2017-09	XVS13AY V Star 1300, Stryker	FAYTX20L
1300	2017-13	V Star 1300 Tourer	FAYTX20L
1200	1993-91	FJ1200 (All)	FAYTX14
1000	1995-91	FZR1000	FAYTX14
1000	1994-93	GTS1000	FAYTX14
1000	1998-97	YZF1000R	FAYTX14
750	1974-73	TX750	FAYTX20L
Scooter Applications			
Aprilia			
850	2013-12	SRV850	FAYTX14
BMW			
650	2016-11	C650 GT, Sport	FAYTX14
600	2016-13	C600, Sport	FAYTX14
E-Ton			
50	2012-00	Beamer 50, Beamer 3	FAYTX5L
50	2012-09	Matrix 50	FAYTX5L
Honda			
150	2013-13	SH150	FAYTX5L
150	2013-13	PCX150	FAYTX5L
125	1984-84	NH125 Aero	FAYTX5L
125	2011-11	PCX125	FAYTX5L
125	2013-13	SH125	FAYTX5L
80	2009-93	CH80 Elite	FAYTX5L
80	1985-85	NH80 Aero	FAYTX5L
80	1984-83	NH80MD Aero	FAYTX5L
50	2013-02	CHF50 Metropolitan, II, SP	FAYTX5L
50	2017-03	NPS50, S Ruckus	FAYTX5L
Hyosung			
100	All	EZ100	FAYTX5L
Kymco			
500	2016-09	Xciting 500i	FAYTX14
125	2016 on	Agility 125	FAYTX5L
50	2010-09	Super 9	FAYTX5L
50	2013-09	People	FAYTX5L

CC	Year	Model	Group Size
Scooter Applications			
Piaggio			
500	2016-08	MP3 500/Sport ABS	FAYTX14
500	2013-08	BV500	FAYTX14
460	2009-09	X9	FAYTX14
400	2013-08	MP3 400	FAYTX14
250	2013-08	MP3 250	FAYTX14
250	2011-08	BV250	FAYTX14
Piaggio-Gilera			
500	2010-10	Nexus 500ie	FAYTX14AH
300	2011-10	Nexus 300ie	FAYTX14
125	2012-10	Runner 125	FAYTX14
Piaggio-Vespa			
300	2016-10	GTS300, GTV300	FAYTX14
250	2010-10	GTS250, GTV250	FAYTX14
Sym			
50	2012-10	JetEuro 50	FAYTX5L
Suzuki			
650	2017-03	AN650 Burgman	FAYTX14
Yamaha			
50	2018-06	XC50 Vino Classic	FAYTX5L
50	2013-07	XF50W (C3)	FAYTX5L
50	2018-02	YW50A, F, FX Zuma	FAYTX5L
50	2013-10	VOX	FAYTX5L
50	2013-11	JOG, ZR	FAYTX5L
All-Terrain Vehicle (ATV) Applications			
Arctic Cat			
650	2006-04	4x4 Automatic V2	FAYTX14AH
650	2009-09	TRV	FAYTX14AH
650	2009-05	650H1, TBX650	FAYTX14AH
500	2018-17	Alterra	FAYTX20L
500	2009-03	All Other Models	FAYTX14AH
450	2017-11	XC450	FAYTX20L
450	2016-13	ATV 450, Alterra	FAYTX20L
450	2017-13	TRV, CORE	FAYTX20L
400	All	All Models	FAYTX14AH
400	2017-13	Alterra TRV, Core	FAYTX14AH
366	2011-08	366	FAYTX14AH
350	2012-11	ATV 350	FAYTX14AH
90	2005-04	ATV 90, Y-12 Youth, 4-Stroke	FAYTX5L
90	2018-06	DVX90, Utility	FAYTX5L
50	2008-06	DVX50, Utility	FAYTX5L
BRP (Can-Am)			
1000	2019-12	Outlander 1000, Renegade, 6x6	FAYTX20L
850	2019-16	Outlander, Renegade	FAYTX20L
800	2019-06	Outlander 800 EFI, MAX, Renegade	FAYTX20L
660	2006-06	Outlander 660 EFI	FAYTX20L
650	2019-17	Outlander, 6x6	FAYTX20L
570	2018-16	Outlander, Renegade	FAYTX20L
500	2015-09	Outlander, MAX, Renegade	FAYTX20L
450	2019-16	Outlander	FAYTX20L
400	2015-04	Outlander 400, XT, MAX	FAYTX20L
200	2006-02	Rally	FAYTX14AH
E-Ton			
90	2013-04	All Models	FAYTX5L
70	2013-05	Viper 70	FAYTX5L
50	2005-04	All Models	FAYTX5L

CC	Year	Model	Group Size
All-Terrain Vehicle (ATV) Applications			
Honda			
700	2018-06	TRX680FA FourTrax Rincon	FAYTX20L
650	2005-03	TRX650 FourTrax Rincon (Std)	FAYTX14
500	2014-01	TRX500FA FourTrax Rubicon	FAYTX14
500	2019-15	TRX500FA	FAYTX14
500	2011-05	TRX500FE, FM, TM Trax Foreman	FAYTX14
500	2009-05	FourTrax Foreman ES, 4x4	FAYTX14
500	2019-11	TRX500FE, FPE, FM, FPM	FAYTX14
450	2004-98	TRX450 FourTrax Foreman S, ES	FAYTX14
420	2013-07	TRX420 FourTrax Rancher 4x4	FAYTX14
420	2019-14	TRX420 FourTrax Rancher 4x4	FAYTX14
420	2019-16	TRX420 FourTrax Rancher 2x4	FAYTX14
400	1990-89	FL400R Pilot	FAYTX14
400	2006-04	TRX400 Rancher AT	FAYTX14
400	2003-95	TRX400FW Foreman	FAYTX14
350	2006-00	TRX350 Rancher	FAYTX14
350	1989-86	TRX350, D FourTrax 4x4	FAYTX14
300	2000-88	TRX300 FourTrax	FAYTX14
300	2000-88	TRX300FW FourTrax 4x4	FAYTX14
200	1984-82	ATC200 Big Red	FAYTX14AH
200	1985-84	ATC200M	FAYTX14AH
200	1984-84	TRX200 FourTrax	FAYTX14AH
90	2018-06	TRX90X, EX	FAYTX5L
Kasea			
90	All	Skyhawk 90	FAYTX5L
50	All	Skyhawk 50	FAYTX5L
Kawasaki			
400	2000-97	KVF400-A Prairie 400 4x4	FAYTX14AH
400	2000-98	KVF400-B Prairie 400 4x4	FAYTX14AH
400	2002-99	KVF400-C Prairie 400, 4x4	FAYTX14AH
400	2002-99	KVF400-D Prairie 400, 4x4	FAYTX14AH
360	All	KVF360 Prairie	FAYTX14AH
300	2000-95	KEF300-A Lakota	FAYTX14AH
300	2003-01	KEF300-A Lakota Sport	FAYTX14AH
300	2003-01	KEF300-B Lakota Sport	FAYTX14AH
300	2004-88	KLF300-B Bayou	FAYTX14AH
300	2004-89	KLF300-C Bayou 300 4x4	FAYTX14AH
300	2002-99	KVF300-A Prairie 300, 4x4	FAYTX14AH
300	2002-99	KVF300-B Prairie 300, 4x4	FAYTX14AH
250	2005-03	KLF250-A Bayou (CN)	FAYTX14AH
220	2002-92	KLF220-A Bayou (CN)	FAYTX14AH
90	2019-07	KFX90	FAYTX5L
80	2005-03	KSF80-A (KFX80)	FAYTX5L
50	2019-07	KFX50	FAYTX5L
KTM			
525	2013-10	XC ATV	FAYTX5L
505	2013-08	SX ATV	FAYTX5L
505	2009-08	XC ATV	FAYTX5L
450	2012-08	SX ATV	FAYTX5L
450	2012-08	XC ATV	FAYTX5L
Kymco			
700	2017-	MXU700	FAYTX20L
500	2017-	MXU500	FAYTX20L
450	2017-	Maxxer 450, MXU 450	FAYTX20L
90	All	Mongoose 90	FAYTX5L
50	All	Mongoose 50	FAYTX5L

CC	Year	Model	Group Size
All-Terrain Vehicle (ATV) Applications			

Polaris

900	2018-16	ACE SP	FAYIX30L
850	2018-09	Sportsman (Opt), WV (Std)	FAYIX30L
800	2010-05	Sportsman	FAYIX30L
800	2014-14	Sportsman 6x6	FAYIX30L
700	2008-02	Sportsman, Military	FAYIX30L
700	2010-06	Sportsman	FAYIX30L
600	2005-04	Sportsman	FAYIX30L
570	2018-14	Sportsman	FAYTX14AH
570	2018-15	ACE, ACE SP	FAYTX14AH
550	2010-10	Sportsman XP	FAYTX14AH
550	2014-10	Sportsman EPS, X2, Touring	FAYTX14AH
500	2012-99	All Models (Ex Predator, Sportsman)	FAYTX14AH
500	2013-96	Sportsman HO	FAYTX14AH
500	2006-06	Sportsman EFI	FAYIX30L
500	2018-14	ACE	FAYIX30L
450	2018-16	Sportsman HO	FAYTX14AH
450	2003-99	Dsl .445 Liter (Primary)	FAYIX30L
450	2003-99	Dsl .445 Liter (Secondary)	FAYTX14AH
425	2002-95	All Models	FAYTX14AH
400	2014-94	All Models	FAYTX14AH
335	2001-98	Sportsman	FAYTX14AH
330	2013-03	Magnum, Trail	FAYTX14AH
325	2016-14	ACE	FAYIX30L
300	2010-06	Hawkeye, Sportsman 300	FAYTX14AH
250	2005-85	All Models	FAYTX14AH
110	2018-17	Outlaw	FAYTX5L
110	2018-17	Sportsman	FAYTX5L
90	2014-03	Predator, Sportsman, Outlaw	FAYTX5L
50	2018-04	Outlaw, Predator (2007)	FAYTX5L
50	2003-03	Scrambler	FAYTX5L
All	2002-87	All Models	FAYTX14AH

Suzuki

700	2005-04	LT-V700F Twin Peaks	FAYTX14
450	2011-07	LT-A450 KingQuad	FAYTX14
400	2007-02	LT-A400 Eiger 2WD, F Eiger 4WD	FAYTX14
400	2007-02	LT-F400 Eiger 2WD, F Eiger 4WD	FAYTX14
400	2018-10	LT-A400F, F400F KingQuad	FAYTX14
300	2002-99	LT-F4WDX KingQuad	FAYTX14AH
300	1989-87	LT300E QuadRunner 300E	FAYTX14AH
300	2002-99	LT-F300F KingQuad	FAYTX14AH
280	1999-91	LT-F4WDX KingQuad	FAYTX14AH
250	1999-87	LT-4WD QuadRunner	FAYTX14AH
250	2001-88	LT-F250 QuadRunner	FAYTX14AH
250	2002-99	LT-F250F QuadRunner	FAYTX14AH
80	2006-87	LT80 QuadSport 80	FAYTX5L
50	2011-06	LT-Z50 QuadSport	FAYTX5L

Yamaha

700	2019-16	YFM70GD, GP Grizzly	FAYTX20L
700	2019-16	Kodiak 700, EPS	FAYTX20L
700	2015-14	YFM700DE, DH, PE, PF, PH, PS Grizzly	FAYTX20L
700	2013-07	YFM7FG Grizzly	FAYTX20L
660	2008-05	YFM66FA, FG Grizzly	FAYTX20L
660	2005-01	YFM660RN, RT, RP, RR, RL, RS Raptor	FAYTX14
660	2004-02	YFM660FP, FR, FH, FL Grizzly	FAYTX20L
600	2001-98	YFM600FW, FH Grizzly	FAYTX20L
600	2001-98	YFV600FW Grizzly	FAYTX20L
550	2014-09	YMF5FG, YFM550PE, DE, DH Grizzly	FAYTX20L
450	2019-18	YFM45KD, KP Kodiak	FAYTX20L

CC	Year	Model	Group Size
All-Terrain Vehicle (ATV) Applications			
Yamaha (continued)			
450	2019-09	YFZ450R	FAYTX5L
450	2017-17	YFZ450	FAYTX5L
450	2014-07	YFM45FG Grizzly	FAYTX20L
450	2011-10	YFZ450X	FAYTX5L
450	2010-06	YFM45FX Wolverine	FAYTX20L
450	2006-03	YFM450FA, YFM45FA Kodiak	FAYTX20L
400	2012-00	YFM40FB Big Bear	FAYTX20L
400	2008-07	YFM40FG Grizzly	FAYTX14AH
400	2006-03	YFM40FW Kodiak/Automatic	FAYTX14AH
400	2003-00	YFM40FWN Big Bear	FAYTX20L
400	2002-96	YFM40FW Kodiak/Automatic	FAYTX20L
400	1995-93	YFM40FW Kodiak	FAYTX14AH
350	2014-07	YFM35FG Grizzly	FAYTX14AH
350	2009-06	YFM35FX Wolverine	FAYTX14AH
350	2006-04	YFM35B Bruin	FAYTX14AH
350	1999-87	YFM35F, U Big Bear	FAYTX14AH
350	1999-87	YFM35U Big Bear	FAYTX14AH
350	1995-87	YFM35ER Moto 4	FAYTX14AH
350	1988-88	YFP35 TerraPro	FAYTX14AH
250	2013-08	YFM25R Raptor, R	FAYTX5L
250	2009-07	YFM25B Big Bear	FAYTX14AH
250	2006-05	YFM25B Bruin	FAYTX14AH
250	2004-99	YFM25 Bear Tracker	FAYTX14AH
250	1991-89	YFM250 Moto 4	FAYTX14AH
230	1989-89	YFU-1/T Pro-Hauler	FAYTX14AH
225	1988-86	YFM225 Moto 4	FAYTX14AH
225	1986-83	YTM225DR, DX Tri-Moto	FAYTX14AH
200	1989-85	YFM200, DX Moto 4	FAYTX14AH
200	1985-83	YTM200, E, ER Tri Moto	FAYTX14AH
125	2013-11	YFM125R, Raptor	FAYTX5L
90	2018-09	YFM90R Raptor	FAYTX5L
50	2019-17	YFZ50	FAYTX5L
Utility Vehicle Applications			
Arctic Cat			
1000	2017-09	Prowler 1000	FAYIX30L
1000	2018-12	Wildcat 1000, X, 4, LTD, XX	FAYIX30L
700	2017-10	Prowler 700	FAYIX30L
700	2017-11	Prowler 700 HDX, HDX XT	FAYIX30L
700	2018-15	Wildcat Sport, Trail	FAYIX30L
550	2015-10	Prowler 550	FAYIX30L
500	2018-17	Prowler 500	FAYTX20L
500	2017-14	Prowler HDX500, HDX XT	FAYIX30L
BRP-Can-Am			
1000	2018-16	Defender XT, MAX	FAYIX30L
1000	2018-16	Defender	FAYTX20L
1000	2018-13	Maverick	FAYTX20L
1000	2018-11	Commander	FAYTX20L
800	2018-16	Defender XT	FAYIX30L
800	2018-16	Defender	FAYTX20L
800	2018-11	Commander	FAYTX20L
Honda			
1000	2018-16	Pioneer 1000	FAYTX14
700	2013-08	MUV700 Big Red	FAYTX14
700	2018-15	Pioneer 700	FAYTX14
500	2017-15	Pioneer 500	FAYTX14

CC	Year	Model	Group Size
Utility Vehicle Applications			
Kawasaki			
620	2007-03	KAF620, Mule 3010 4x4, Advantage Classic	FAYTX20L
620	–	KAF620, Mule 3000, 3010, 3020	FAYTX20L
620	2018-09	KAF620F, Mule 4010 4x4 (CN)	FAYTX20L
400	2016-05	Mule 600, 610, 610XC	FAYTX14AH
400	2018-17	Mule SX	FAYTX14AH
300	–	KAF300, Mule 500, 520, 550	FAYTX14AH
Kymco			
700	2017-10	UXV700	FAYTX20L
500	2017-10	UXV500	FAYTX20L
450	2017-10	UXV450	FAYTX20L
Polaris			
900	2018-11	RZR	FAYIX30L
800	2014-08	RZR	FAYTX20L
800	2014-10	RZR 4, RZR S 800	FAYIX30L
800	2014-10	Ranger	FAYIX30L
700	2010-06	Ranger 6x6, 4x4	FAYIX30L
570	2018-12	RZR 570	FAYTX14AH
570	2017-13	RZR 570 EPS	FAYIX30L
570	2018-14	Ranger 4x4	FAYTX14AH
570	2018-12	Ranger 570 Full Size	FAYTX14AH
570	2018-16	Ranger Crew 570-4	FAYTX14AH
570	2019-16	Ranger Crew 570-6	FAYTX14AH
500	2018	Ranger	FAYTX14AH
500	2004-98	Ranger 6x6, 4x4	FAYIX30L
500	2010-04	Ranger 4x4	FAYIX30L
500	2013-11	Ranger 4x4	FAYTX14AH
425	2003-02	Ranger 2x4	FAYIX30L
400	2014-11	Ranger 400	FAYTX14AH
Suzuki			
620	2005	QUV620F	FAYTX20L
Personal Watercraft (PWC) Applications			
Bombardier BRP-Sea-Doo			
1500	2018-16	GTI, GTR, GTS, GTX, RXT, RXP, WAKE	FAYTX20L
1500	1993-88	All Models	FAYTX20L
900	2018-14	Spark	FAYTX20L
Honda			
1470	2013-03	AquaTrax F-15, F-15X	FAYTX20L
1235	2009-02	AquaTrax F/R-12, F/R-12X	FAYTX20L
Kawasaki			
1500	2019-04	JT1500-A, STX, STX-15F	FAYTX20L
1500	2019-07	JT1500B, C, 250X, Ultra LX, 260(L)X, 300(L)X	FAYTX20L
1200	2005-99	JH1200-A, B Ultra 150	FAYTX20L
1200	2007-02	JT1200-A-B, C, STX-R, STX-12F	FAYTX20L
1100	2003-96	JH1100 ZXi	FAYTX20L
1100	2004-01	JH1100-B Ultra 130	FAYTX20L
1100	2003-97	JT1100 STX	FAYTX20L
900	1997-	JH900 ZXi	FAYTX20L
900	2005-97	JT900 STS, STX	FAYTX20L
800	2013-03	JS800 SX-R	FAYTX20L
800	1999-95	JH750 E1,F2,G1,G2	FAYTX20L
800	1997-95	JH750 ST, Zxi	FAYTX20L
800	2002-95	JS750 SXi, SXi Pro	FAYTX20L
800	1998-96	JT750 STS, STX	FAYTX20L
550	1985-82	JS550	FAYTX20L
440	1986-77	JS440	FAYTX20L
400	–	JS400	FAYTX20L

CC	Year	Model	Group Size
Personal Watercraft (PWC) Applications			
Ultranautics			
1250	1992-87	All Models	FAYIX30L
1250	1990-88	Jet Star 1250 (Boat)	FAYIX30L
1250	1991-91	Jet Star 1260 (Boat)	FAYIX30L
Snowmobile Applications			
Arctic Cat			
500	2000-95	Bearcat 340, 440	FAYTX14AH
500	1994-94	Cheetah 340, 550	FAYTX14AH
500	1990-89	Cheetah	FAYTX20L
500	1990-89	Cougar	FAYTX20L
500	1991-89	El Tigre, EXT	FAYTX20L
500	1996	Jag Liquid	FAYTX14AH
500	1994	Jag Z	FAYTX14AH
500	1999-94	Jag, Jag Dlx	FAYTX14AH
500	1996-94	Panther	FAYTX14AH
500	2000-98	Panther 340	FAYTX14AH
500	2008-01	Panther 370	FAYTX14AH
500	2002-97	Panther 440	FAYTX14AH
500	1997-94	Puma, 2-Up, Deluxe	FAYTX14AH
500	2006-98	Z 440	FAYTX14AH
500	2007-99	Z 370	FAYTX14AH
BRP - Ski-Doo			
All	2006-04	Elite	FAYIX30L
All	2003-02	ZX Types	FAYTX20L
1200	2019-15	Expedition SE	FAYIX30L
600	2019-15	Expedition SE, Skandic ACE	FAYIX30L
Polaris			
ALL	2005-94	All Electric Start Kits	FAYTX14AH
ALL	2005-92	All Other Models	FAYTX14AH
800	To 2010	Switchback, RMK	FAYTX20L
750	2010-06	FS/FST, Wide Track	FAYTX20L
750	2010-06	Turbo Switchback, Turbo Dragon	FAYTX20L
750	2014-08	Turbo LX, IQ	FAYTX20L
750	2013-10	FS Wide Track	FAYIX30L
600	To 2008	IQ Touring	FAYTX14AH
600	2011-09	IQ, Shift, Switchback, RMK	FAYTX20L
600	2010-09	Shift, Switchback, RMK	FAYTX20L
600	2016-10	Wide Track	FAYIX30L
600	2017-14	Wide Track	FAYIX30L
550	To 2013	IQ, LXT, Shift	FAYTX20L
544	To 2009	Trail, Trail Touring	FAYTX14AH
Yamaha			
1049	2014-08	FX Nytro	FAYTX20L
1049	2018-09	RS Venture	FAYTX20L
1049	2018-10	RS Vector (All Models)	FAYTX20L
1049	2018-16	VK Professional II	FAYTX20L
1000	2018-06	Apex	FAYTX14
1000	2007-06	Attak, GT	FAYTX14
1000	2014-06	RS1000S, GT, RS	FAYTX20L
1000	2005-03	RX1000R RX (All Models)	FAYTX20L
973	2009-05	(RS) Vector All Models	FAYTX20L
973	2015-06	RS Viking Professional, VK Pro	FAYTX20L
973	2008-05	RS Venture	FAYTX20L
973	2007-06	Nytro	FAYTX20L
500	2018-07	Phazer All Models	FAYTX14
500	2018-07	Venture Lite, MP, RS	FAYTX14

