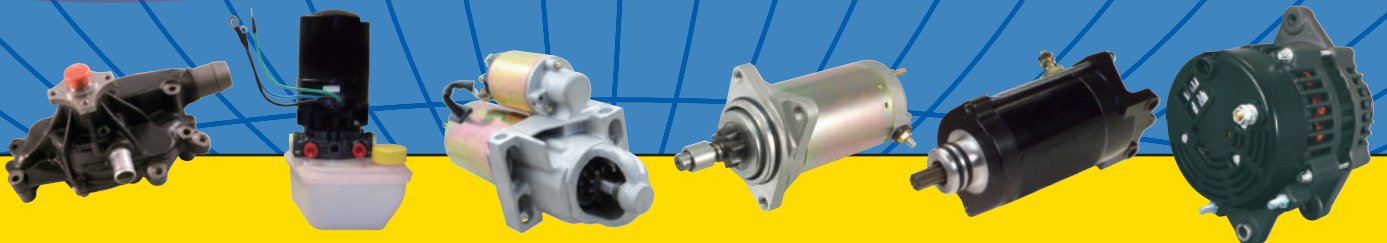


MARINE

**100% New Alternators,
Starters & Tilt Trim Motors**



MARINE UNITS Application & Buyers Guide



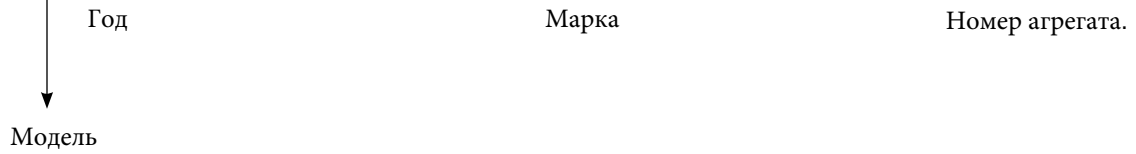


Advantages

что и где прописано в каталоге

GENERAL INFO

ENGINE	YEAR	APPLICATION	Mfg	Amp	Volt	PART NUMBER
ACADIA - Boat						
Various Models						
Various	1971-68	DR Replace, 61 Amp / self excite	DR	61	12	8903N-61A
Various		DR Replace, 94 Amp / self excite	DR	94	12	8903N-94A
ALBIN - Boat						
AD-21						
Various	1979-69	Marelli System	BO	70	12	20819N
BAUDOUIIN - Marine Engine						
D106						
Diesel	1973-On	Motorola System	VA	45	24	12409N
Various Models						
Diesel	1973-On	Paris Rhone System	VA	30	24	12415N
Various	All	Motorola System	VA	45	24	12409N



для ГИДРОЦИКЛОВ

YEAR MAKE / MODEL

17605N

ND, 0.6kW/12 Volt, CCW, 9-Tooth Pinion



- 1994-89 Rotax Marine - BRP 587 Rotax Engine, 2 Stroke
- 1994-93 Rotax Marine - BRP 657 Rotax Engine, 2 Stroke
- 1994-93 Sea-Doo Explorer
- 1995-92 Sea-Doo GTS
- 1994-92 Sea-Doo GTX
- 1996-92 Sea-Doo SP
- 1994 Sea-Doo Speedster
- 1996-93 Sea-Doo SPI
- 1994 Sea-Doo Sportster
- 1994-93 Sea-Doo SPX
- 1994-92 Sea-Doo XP

18303N

HI, 0.6kW/12 Volt, CCW, 11-Tooth Pinion



- 1990-87 Yamaha WJ500 WaveJammer
- 1993-87 Yamaha WR500 WaveRunner

18305N

HI, 0.6kW/12 Volt, CCW, 9-Tooth Pinion



- 1976 Kawasaki JS400 A3
- 1992-77 Kawasaki JS440 A1-A16
- 1989 Kawasaki JS550 550SX A8
- 1990 Kawasaki JS550 550SX B1
- 1995-91 Kawasaki JS550 550SX C1-C5
- 1985-82 Kawasaki JS550 A1-A4
- 1988-86 Kawasaki JS550 A5-A7

18330N-K

MT, 12 Volt, CW, 9-Spline Shaft



- 1990-89 Kawasaki JF650 TS B1-B2
- 1996-91 Kawasaki JF650 TS B3-B8
- 1995 Kawasaki JF650 X2 A10
- 1987-86 Kawasaki JF650 X2 A1-A2
- 1990-88 Kawasaki JF650 X2 A3-A5
- 1994-91 Kawasaki JF650 X2 A6-A9

YEAR MAKE / MODEL

18330N-K - continued

- 2000-96 Kawasaki JH1100 1100 Zxi A1-A5
- 2003-01 Kawasaki JH1100 1100 Zxi A6-A8
- 2004-01 Kawasaki JH1100 Ultra 130 D.I. B1-B4
- 1997-95 Kawasaki JH750 750 ZXI C1-C3
- 1995-92 Kawasaki JH750 750SS A1-A4
- 1997-96 Kawasaki JH750 750SS E1-E2
- 1995-93 Kawasaki JH750 Super Sport XI B1-B3
- 1997-96 Kawasaki JH750 Super Sport XI F1-F2
- 1999-98 Kawasaki JH750 Xi Sport G1-G2
- 1994 Kawasaki JH750 XIR D1
- 1997-95 Kawasaki JH900 900 ZXI A1-A3
- 1995-91 Kawasaki JL650 SC A1-A5
- 1987 Kawasaki JS650 650SX A1
- 1990-88 Kawasaki JS650 650SX A2-A4
- 1993-91 Kawasaki JS650 650SX B1-B3
- 2002-98 Kawasaki JS750 750 SXI Pro C1-C5
- 1995-92 Kawasaki JS750 750SX A1-A4
- 1996-95 Kawasaki JS750 750SXI B1-B2
- 2009-03 Kawasaki JS800 SX-R A1-A9
- 1997 Kawasaki JT1100 1100 STX A1
- 1999-98 Kawasaki JT1100 1100 STX B1-B2
- 2000 Kawasaki JT1100 1100 STX D.I. C1
- 2002-01 Kawasaki JT1100 1100 STX D.I. F1-F2
- 2003 Kawasaki JT1100 1100 STX D.I. G1
- 1998 Kawasaki JT750 750 STX C1
- 1995-94 Kawasaki JT750 ST A1-A2
- 1997-95 Kawasaki JT750 STS B1-B3
- 2002-01 Kawasaki JT900 900 STS B3-B4
- 1998-97 Kawasaki JT900 900 STX A1-A2
- 2000-99 Kawasaki JT900 900 STX B1-B2
- 2002-01 Kawasaki JT900 900 STX C1-C2
- 2003 Kawasaki JT900 900 STX D1
- 2006-04 Kawasaki JT900 900 STX E1-E2 E6F

18330N-P

MT, 12 Volt, CW, 9-Spline Shaft



- 2000-99 Polaris Pro 785
- 1995-92 Polaris SL 650
- 1995 Polaris SL 650 Std
- 1995-93 Polaris SL 750
- 1997-96 Polaris SL 780
- 1995-94 Polaris SLT 750
- 1997-96 Polaris SLT 780
- 1996-95 Polaris SLX 780
- 1998-97 Polaris SLX Pro 785
- All Polaris Wave Runner

18330N-PL

MT, 12 Volt, CW, 9-Spline Shaft



- 2002 Polaris Freedom
- 2002-99 Polaris Genesis
- 2000 Polaris Genesis FFI

YEAR MAKE / MODEL

18330N-PL - continued

1999 Polaris Genesis Ficht
 2004-02 Polaris Genesis I
 1997-96 Polaris Hurricane
 2004-03 Polaris MSX 140
 2004-02 Polaris Octane
 2001-00 Polaris Pro 1200
 1997 Polaris SL 1050
 1997-96 Polaris SL 700
 1997 Polaris SL 700 Deluxe
 1997-96 Polaris SL 900
 2001-98 Polaris SLH
 1997-96 Polaris SLT 700
 1999-98 Polaris SLTH
 1999-96 Polaris SLTX
 2001-99 Polaris SLX
 1998 Polaris SLXH
 2004-00 Polaris Virage
 2004-02 Polaris Virage I
 2001-00 Polaris Virage TX
 2002-01 Polaris Virage TXI

18399N

MT, 12 Volt, CW, 9-Spline Shaft



2007-98 Rotax Marine - BRP 947 Rotax Engine, 2 Stroke
 2007-06 Sea-Doo 3D DI
 1999-98 Sea-Doo GSX LTD
 2001-98 Sea-Doo GTX
 2003-00 Sea-Doo GTX DI
 2001-00 Sea-Doo LRV
 2003-02 Sea-Doo LRV DI
 2002-00 Sea-Doo RX
 2003-00 Sea-Doo RX DI
 2001 Sea-Doo RX X
 2006-00 Sea-Doo Sportster
 2002-00 Sea-Doo XP
 2004-03 Sea-Doo XP DI

18415N

ND, 0.6kW/12 Volt, CCW, 9-Tooth Pinion



1996-95 Rotax Marine - BRP 587 Rotax Engine, 2 Stroke
 1996-95 Rotax Marine - BRP 657 Rotax Engine, 2 Stroke
 2005-95 Rotax Marine - BRP 717 Rotax Engine, 2 Stroke
 1998 Sea-Doo Challenger
 1997-95 Sea-Doo Explorer
 2001-97 Sea-Doo GS
 1998-97 Sea-Doo GSI
 2005-96 Sea-Doo GTI
 2004-02 Sea-Doo GTI LE
 2001-96 Sea-Doo GTS
 1995 Sea-Doo GTS - 2-Passenger
 1996-95 Sea-Doo GTS - 3-Passenger
 1995 Sea-Doo GTX - 2-Passenger

YEAR MAKE / MODEL

18415N - continued

1995 Sea-Doo GTX - 3-Passenger
 1997-95 Sea-Doo HX
 1997 Sea-Doo SP
 1999-95 Sea-Doo Speedster
 1999-95 Sea-Doo Sportster
 1997-95 Sea-Doo SPX
 1995 Sea-Doo XP

18416N

ND, 0.6kW/12 Volt, CCW, 9-Tooth Pinion



1998 Rotax Marine - BRP 787 RFI Rotax Engine, 2 Stroke
 1999-95 Rotax Marine - BRP 787 Rotax Engine, 2 Stroke
 1999-96 Sea-Doo Challenger
 1997-96 Sea-Doo GSX
 1997-96 Sea-Doo GTX
 2002-98 Sea-Doo GTX RFI
 1999-98 Sea-Doo Speedster
 1999-98 Sea-Doo SPX
 1997-95 Sea-Doo XP

18420N

MT, 12 Volt, CW, 9-Spline Shaft



1995-94 Yamaha FX700 FX-1
 1997-94 Yamaha RA700 WaveRaider
 1993-90 Yamaha SJ650 Super Jet
 2008-94 Yamaha SJ700 Super Jet
 1996-94 Yamaha WB700 WaveBlaster
 1993-90 Yamaha WR650 WaveRunner LX
 1996-90 Yamaha WRA650 WaveRunner III
 1997 Yamaha WRA700 WaveRunner III 700
 1995 Yamaha WRA700 WaveRunner III GP
 1995-91 Yamaha WRB650 WaveRunner VXR
 1994-93 Yamaha WRB700 WaveRunner Pro VXR
 1998-95 Yamaha WVT700 WaveVenture 700
 2001-99 Yamaha XL700 WaveRunner XL700
 2004-02 Yamaha XL700A WaveVenture XL700

18421N

MT, 12 Volt, CW, 9-Spline Shaft



1999-98 Yamaha EXS1200 Exciter
 1998-96 Yamaha EXT1100 Exciter
 1999-98 Yamaha EXT1200 Exciter
 2002-97 Yamaha GP1200 WaveRunner GP1200
 2008-03 Yamaha GP1300 WaveRunner GP1300R

BUYERS GUIDE

YEAR MAKE / MODEL

18421N - *continued*

2000-98 Yamaha GP800 WaveRunner GP800
 2005-01 Yamaha GP800A WaveRunner GP800R
 2005-99 Yamaha LST1200
 1996-95 Yamaha RA1100 WaveRaider 1100
 2004-99 Yamaha SV1200 WaveRunner SUV1200
 1997-96 Yamaha WVT1100 WaveVenture 1100
 2000-99 Yamaha XL1200 WaveRunner XL1200
 1998 Yamaha XL1200 WaveRunner XL1200
 2001-00 Yamaha XL800 Wave Runner
 2005-01 Yamaha XLT1200 Wave Runner
 2004-02 Yamaha XLT800 Wave Runner
 2001-00 Yamaha XRT1200

18431N

MT, 12 Volt, CCW, 9-Tooth



2007-02 Honda AquaTrax F-12
 2007-02 Honda AquaTrax F-12X
 2007-05 Honda AquaTrax F-12X GPScope
 2006-04 Honda AquaTrax R-12
 2007-03 Honda AquaTrax R-12X

18432N

MT, 12 Volt, CCW, 9-Spline Shaft



2004-03 Kawasaki JT1200 STX-12F B1-B2
 2007-05 Kawasaki JT1200 STX-12F D1-D7
 2009-04 Kawasaki JT1500 STX-15F A1-A9
 2009-07 Kawasaki JT1500 Ultra 250X B7-B9
 2009-07 Kawasaki JT1500 Ultra LX C7-C9

18433N

MT, 12 Volt, CCW



2004-03 Yamaha FX1000 FX140
 2008-05 Yamaha FX1000 WaveRunner FX
 2008-04 Yamaha FX1100 WaveRunner FX HO
 2005-03 Yamaha SRT1000
 2005 Yamaha SRT1100

YEAR MAKE / MODEL

18435N

HI, 12 Volt, CW, PMDD



1995-94 Arctic Cat Barracuda
 1995-93 Arctic Cat Daytona
 1997 Arctic Cat Daytona 1000
 1997-96 Arctic Cat Daytona 770
 1997 Arctic Cat Monte Carlo 1000
 1997-94 Arctic Cat Monte Carlo 640
 1997-96 Arctic Cat Monte Carlo 770
 1996 Arctic Cat Monte Carlo 900
 1997-94 Arctic Cat Montego 640
 1997-94 Arctic Cat Montego Deluxe 640
 1993 Arctic Cat Tigershark 640
 1995 Arctic Cat Tigershark 900
 1998 Arctic Cat TS1000L
 1998 Arctic Cat TS1000R
 1999 Arctic Cat TS1100Li
 1999 Arctic Cat TS1100R
 1999-98 Arctic Cat TS640
 1999-98 Arctic Cat TS770
 1999-98 Arctic Cat TS770L
 1999-98 Arctic Cat TS770R
 1999 Arctic Cat TS900L

18436N

MT, 12 Volt, CCW, 9-Spline Shaft



2006-05 Yamaha VX1100 WaveRunner 1100 Sport
 2008-07 Yamaha VX1100 WaveRunner VX

18445N

ND, 12 Volt, CW, PMDD



2000-99 Kawasaki JH1200 Ultra 150 A1-A2
 2002-01 Kawasaki JH1200 Ultra 150 A3-A4
 2005-03 Kawasaki JH1200 Ultra 150 B1-B3
 2003-02 Kawasaki JT1200 STX-R A1-A2
 2005-04 Kawasaki JT1200 STX-R C1-C2

YEAR MAKE / MODEL

YEAR MAKE / MODEL

18531N

ND, 0.7kW/12 Volt, CCW, 8-Tooth Pinion



- 2005-99 Rotax Marine - BRP 787 RFI Rotax Engine, 2 Stroke
- 2005-04 Sea-Doo 3D DI
- 2000-99 Sea-Doo GSX RFI
- 2004 Sea-Doo GTI RFI

18532N

MT, 12 Volt, CCW



- 2007-02 Rotax Marine - BRP 1503 Rotax Engine, 4 Stroke
- 2007 Sea-Doo 3D DI
- 2007-04 Sea-Doo Challenger
- 2008 Sea-Doo Challenger 180
- 2008 Sea-Doo Challenger 230
- 2007-06 Sea-Doo GTI SE
- 2008 Sea-Doo GTX 155
- 2008 Sea-Doo GTX 215
- 2004-02 Sea-Doo GTX 4-TEC
- 2007-05 Sea-Doo GTX Wake
- 2008-05 Sea-Doo GTX Wake 155
- 2008 Sea-Doo GTX Wake 215
- 2008-04 Sea-Doo Islandia
- 2006-05 Sea-Doo RXP
- 2008 Sea-Doo RXP 155
- 2008 Sea-Doo RXP 215
- 2008 Sea-Doo RXP X 255
- 2006-05 Sea-Doo RXT
- 2008 Sea-Doo RXT 215
- 2008 Sea-Doo RXT 255
- 2007-04 Sea-Doo Speedster
- 2008 Sea-Doo Speedster 150
- 2008 Sea-Doo Speedster 200
- 2008 Sea-Doo Speedster Wake
- 2006-03 Sea-Doo Sportster
- 2008-04 Sea-Doo Utopia

18894N

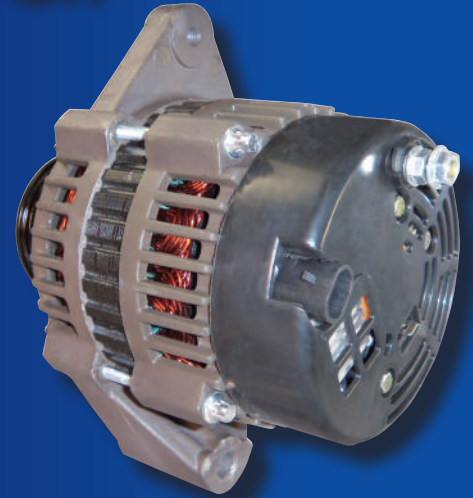
MT, 12 Volt, CCW, 9-Spline Shaft



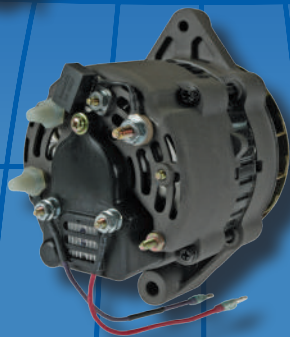
- 2000-97 Yamaha GP760 WaveRunner GP760
- 1996 Yamaha RA760 WaveRaider 760
- 1997-96 Yamaha WB760 WaveBlaster 760
- 1997 Yamaha WVT760 WaveVenture 760
- 1999-98 Yamaha XL760 WaveRunner XL760

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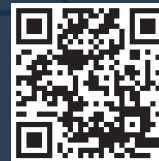
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