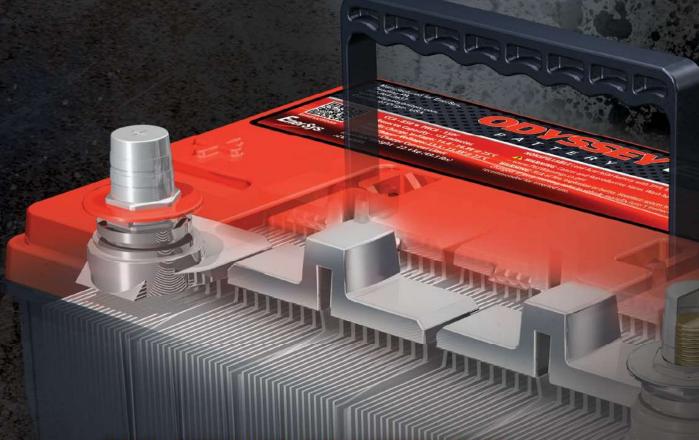
ODYSSEY® PERFORMANCE BATTERIES

**ODYSSEY® EXTREME BATTERIES** 



1996 🜟 2021

# ODSSEY® BATTERY



THE GUTS TO BE DIFFERENT.

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ODYSSEY® Extreme Batteries
Rated Operating Temperature -40°F (-40°C) to 176°F (80°C)
All values shown are nominal unless otherwise noted.

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NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	CCA* [A]	20 HR Rate (Ah)	Reserve Capacity [Minutes]	Maximum Length (in (mm))	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight (lb (kg))	Terminal	Maximum Torque (in-lb (Nm))	Drawing (Battery Reference Table)
ODX-AGM24 <sup>(3)</sup> (NSB-AGM24)	1500	840	76	160	10.9 (276)	6.8 (172)	8.8 (222)	8.2 (207)	57 (26.0)	SAE	N/A	В
ODX-AGM24F (NSB-AGM24F)	1500	840	76	160	10.9 (276)	6.8 (172)	8.8 (222)	8.2 (207)	57 (26.0)	SAE	N/A	А
ODX-AGM34 <sup>(5)</sup> (34-PC1500)	1500	850	68	135	10.9 (276)	6.8 (172)	7.9 (202)	7.3 (184)	50 (22.5)	SAE	N/A	В
ODX-AGM34R <sup>(3)</sup> (34R-PC1500)	1500	850	68	135	10.9 (276)	6.8 (172)	7.9 (202)	7.3 (184)	50 (22.5)	SAE	N/A	A
ODX-AGM34 78 <sup>108</sup> (34/78-PC1500)	1500	850	68	135	10.9 (276)	6.8 (172)*	7.9 (200)	7.3 (184)	50 (22.5)	SAE & Side	60 (6.8) side terminal only	С
ODX-AGM78 (78-PC1500)	1500	850	68	135	10.9 (276)	6.8 (172)*	7.3 (186)	7.3 (186)	50 (22.0)	Side	60 (6.8)	D
ODX-AGM27 (NSB-AGM27)	1750	930	92	195	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	68 (31.0)	SAE	N/A	В
ODX-AGM27F (NSB-AGM27F)	1750	930	92	195	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	68 (31.0)	SAE	N/A	А
ODX-AGM65 <sup>(3)</sup> (65-PC1750)	1750	950	74	145	11.8 (301)	7.2 (183)	7.5 (190)	6.8 (173)	54 (24.5)	SAE	N/A	В
ODX-AGM31 (11-00:00) (31-PC2150S)	2150	1150	100	205	13.0 (330)	6.8 (173)	9.5 (241)	8.5 (216)	78 (35.5)	3/8-16" Stud	200 (22.6) studs only	F
ODX-AGM31A (1013) (31-PC2150T)	2150	1150	100	205	13.0 (330)	6.8 (173)	9.7 (246)	8.5 (216)	78 (35.5)	SAE	N/A	G
ODX-AGM31R (0) (31R-PC2150S)	2150	1150	100	205	13.0 (330)	6.8 (173)	9.5 (241)	8.6 (218)	78 (35.5)	3/8-16" Stud	200 (22.6)	F

NorthStar® PRO Batteries
Rated Operating Temperature -40°F (-40°C) to 176°F (80°C)
All values shown are nominal unless otherwise noted.

NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	CCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque (in-lb (Nm))	Drawing (Battery Reference Table)
NSB-AGM24 <sup>(3)</sup> (NSB-AGM24)	1500	840	76	160	10.9 (277)	6.8 (172)	8.8 (224)	8.2 (207)	57 (26.0)	SAE	N/A	В
NSB-AGM24F (NSB-AGM24F)	1500	840	76	160	10.9 (277)	6.8 (172)	8.8 (224)	8.2 (207)	57 (26.0)	SAE	N/A	Α
NSB-AGM27 (NSB-AGM27)	1750	930	92	195	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	68 (31.0)	SAE	N/A	В
NSB-AGM27F (NSB-AGM27F)	1750	930	92	195	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	68 (31.0)	SAE	N/A	А
NSB-AGM31 (NSB-AGM31)	2150	1150	103	220	13.0 (330)	6.8 (172)	9.4 (239)	8.5 (216)	75 (34.0)	3/8-16" Stud	200 (22.6)	F
NSB-AGM31A <sup>(8)</sup> (NSB-AGM31A)	2150	1150	103	220	13.0 (330)	6.8 (172)	9.7 (246)	8.5 (216)	75 (34.0)	SAE	N/A	F
NSB-AGM8D (NSB-AGM8D)	2700	1450	220	500	20.4 (517)	10.8 (275)	9.5 (242)	8.5 (215)	152 (69.0)	SAE	N/A	1
NSB-AGM8DS ®	2700	1450	220	500	20.4	10.8	9.5	8.5	152 (69.0)	3/8-16" Stud	200 (22.6)	1

## NorthStar® PRO Batteries – Marine and RV Applications Rated Operating Temperature -40°F (-40°C) to 140°F (60°C) All values shown are nominal unless otherwise noted.

NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	MCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque (in-lb (Nm))	Drawing (Battery Reference Table)
NSB-AGM24M	1500	1000	76	160	10.9 (277)	6.8 (172)	8.8 (224)	8.2 (207)	57 (26.0)	м	200 (22.6)/100 (11.3) studs only	Е
NSB-AGM27M	1750	1080	92	195	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	68 (31.0)	м	200 (22.6)/100 (11.3) studs only	E
NSB-AGM34M	1500	1050	65	134	10.9 (277)	6.8 (172)	7.8 (199)	7.2 (182)	51 (23.0)	м	200 (22.6)/100 (11.3) studs only	E
NSB-AGM31M	2150	1370	103	220	13.0	6.8 (172)	9.9 (252)	8.9 (226)	75 (34.0)	М	200 (22.6)/100 (11.3) studs only	E

\*Cold Start Performance S.A.E J537 Apr 2016 \*\*Pulse Current 1 Metal jacket available, increases all ^^-

SAE terminal adapter available
 Hold down kit available
 Side terminal receptical (add 5/16" (8mm) to cont

## ODYSSEY® Performance Batteries

NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	CCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque [in-lb (Nm)]	Drawing (Batte Reference Tabl
ODP-AGM75 86 1 75/86-705)	1100	708	49	89	9.5 (240)	6.8 (172)†	7.9 (202)	7.4 (187)	43 (20.0)	SAE & Side <sup>†</sup>	60 (6.8) side only	С
DP-AGM96R 16R-6001	1100	600	52	90	9.5 (242)	6.9 (175)	6.8 (174)	6.9 (176)	40 (18.0)	SAE	N/A	А
DP-AGM47 H5 L2 7-650 (LN2-H5)	1150	650	64	105	9.5 (242)	6.9 (175)	7.4 (189)	7.5 (190)	42 (19.0)	SAE	N/A	А
DP-AGM25	1200	675	59	110	9.5	6.9 (175)	8.6 (219)	7.9 (202)	46 (21.0)	SAE	N/A	В
DP-AGM35 5-675)	1200	675	59	110	9.5 (241)	6.9 (175)	8.6 (219)	7.9 (202)	46 (21.0)	SAE	N/A	А
DP-AGM48 H6 L3 8-720)	1250	720	69	130	10.9	6.9	7.4 (189)	7.5 (191)	48 (22.0)	SAE	N/A	А
DP-AGM24 4-725)	1300	725	63	155	10.9 (276)	6.8 (172)	8.8 (224)	8.2 (207)	51 (23.0)	SAE	N/A	В
DP-AGM24F 1F-725)	1300	725	63	155	10.9	6.8 (172)	8.8 (224)	8.2 (207)	51 (23.0)	SAE	N/A	Α
DP-AGM34 <sup>13</sup> 4-790)	1500	792	61	124	10.8	6.8	7.9	7.4	47 (21.0)	SAE	N/A	В
DP-AGM34 78 100 T-AGM34/781	1300	710	60	120	10.9	6.8 (173)*	7.8 (199)	7.2 (182)	47 (21.0)	SAE & Side 1	60 (6.8) side only	С
DP-AGM34R <sup>(8)</sup> (R-790)	1500	792	61	124	10.8	6.8	7.9	7.4	47 (21.0)	SAE	N/A	А
DP-AGM781 B-790)	1500	792	61	124	10.8 (275)	6.8 (172)	7.4 (187)	7.4 (187)	47 (21.0)	Side <sup>†</sup>	60 (6.8)	D
DP-AGM65(1100) 5-760)	1500	762	64	129	11.8	7.2 (183)	7.6 (192)	6.8	50 (23.0)	SAE	N/A	В
DP-AGM27 LT-AGM27)	1500	850	85	182	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	60 (27.0)	SAE	N/A	В
DP-AGM27F LT-AGM27F)	1500	850	85	182	12.5	6.8	8.8	8.2 (207)	60 (27.0)	SAE	N/A	А
DP-AGM94R H7 L4 IR-850)	1500	840	80	155	12.4 (315)	6.9 (174)	7.4 (189)	7.5 (191)	55 (25.0)	SAE	N/A	А
DP-AGM49 H8 L5 9-950)	1700	950	94	180	13.9	6.9	7.4	7.5 (191)	63	SAE	N/A	А
DP-AGM31 <sup>(1)(0)</sup> I-925S)	1750	925	100	200	13.0	6.8	9.6	8.6 (220)	70 (32.0)	3/8-16" Stud	200 (22.6)	F
DP-AGM31A PI 1-925T)	1750	925	100	200	13.0	6.8	9.4	8.6 (220)	70 (32.0)	SAE	N/A	F
DP-AGM4D D-1300)	2400	1300	170	370	20.4 (518)	8.8 (223)	8.6 (218)	8.3 (208)	117 (53.0)	SAE	N/A	1
DP-AGM8D SB-AGM8DI	2700	1450	220	500	20.4	10.8	9.5	8.5 (215)	152	SAE	N/A	- 1
DP-AGM8DT	2700	1450	220	500	20.4	10.8	9.5	8.5	152	Stud	200 (22.6)	1

NOSA-GAMES

ODYSSEY® Powersports Batteries

Rated Operating Temperature -40°F (-40°C) to 113°F (46°C) Metal Jacket (MJ) Option increases rated operating temperature to 176°F (80°C) All values shown are nominal unless otherwise noted.

12 volt

NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	CCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length (in (mm))	Maximum Width [in (mm)]	Maximum Total Height (in (mm))	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque [im-lb (Nm)]	Drawing (Batter Reference Table
ODS-AGM8E (PC310)	310	100	8	9	5.4 (138)	3.4 (86)	3.9 (99)	3.9 (99)	6 (2.5)	M4 Receptacle	8.9 (1.0)	G
ODS-AGM15L (PC545)	460	150	13	18	6.9 (178)	3.3 (84)	4.9 (124)	5.1 (130)	11 (5.0)	M6 Receptacle	50 (5.6)	А
DDS-AGM16L HIODER PC680)	520	170	16	24	7.2 (182)	3.0 (77)	6.4 (162)	6.6 (168)	15 (7.0)	M6 Receptacle	50 (5.6)	А
ODS-AGM16B (PC535)	535	200	14	21	6.7 (170)	3.9 (99)	6.2 (159)	6.2 (157)	12 (5.5)	M6 Receptacle	40 (4.5)	А
ODS-AGM16CL (PC625)	540	220	18	26	6.7 (170)	3.9 (99)	7.0 (177)	6.9 (175)	13 (6.0)	M6 Receptacle	40 (4.5)	А
DDS-AGM28L (11/25/01 PC925)	900	330	28	48	6.6 (167)	6.9 (176)	4.7 (119)	5.0 (126)	24 (11.0)	M6 Receptacle	60 (6.8)	Α
ODS-AGM28 HILE CO (PC925L)	900	330	28	48	6.6 (167)	6.9 (176)	4.7 (119)	5.0 (126)	24 (11.0)	M6 Receptacle	60 (6.8)	В
ODS-AGM30E (PC950)	950	400	34	60	9.8 (250)	3.8 (97)	6.1 (156)	5.8 (146)	20 (9.0)	M6 Stud	35 (3.9)	А
ODS-AGM40E (PC1100)	1100	500	45	87	9.8 (250)	3.8 (97)	8.1 (206)	7.7 (196)	28 (13.0)	M6 Stud	35 (3.9)	Α
DDS-AGM42L (11/25/8) PC1200)	1200	540	42	78	7.8 (198)	6.5 (166)	6.4 (163)	6.7 (171)	38 (17.0)	M6 Receptacle	60 (6.8)	А
DDS-AGM42 (11215) PC1200L)	1200	540	42	78	7.8 (198)	6.5 (166)	7.5 (192)	6.7 (171)	38 (17.0)	M6 Receptacle	N/A	В
DDS-AGM70 (1123-01) PC1700)	1550	810	68	142	13.0 (331)	6.6 (168)	6.6 (168)	6.9 (176)	61 (28.0)	M6 Receptacle	60 (6.8)	Α
DDS-AGM70S (1108) PC1700S)	1550	810	68	142	13.0 (331)	6.6 (168)	7.4 (187)	6.9 (176)	61 (28.0)	5/16-18" Stud	60 (6.8)	А

## ODYSSEY® Performance Batteries – Marine and RV Applications

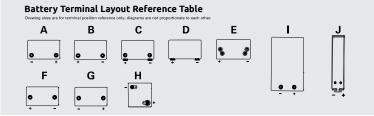
Rated Operating T All values shown												12 vol
NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	MCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque (in-lb (Nm))	Drawing (Battery Reference Table)
ODP-AGM24M (ELT-AGM24M)	1300	825	63	155	10.9 (277)	6.8 (172)	8.8 (224)	8.2 (207)	51 (23.0)	м	200 (22.6)/100 (11.3) studs only	Е
ODP-AGM27M (ELT-AGM27M)	1500	975	85	182	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	60 (27.0)	М	200 (22.6)/100 (11.3) studs only	E
ODP-AGM34M (ELT-AGM34M)	1300	810	60	120	10.9 (275)	6.8 (172)	7.8 (201)	7.2 (187)	47 (21.5)	М	200 (22.6)/100 (11.3) studs only	E
ODP-AGM31M (ELT-AGM31)	1750	1050	87	190	12.9 (328)	6.8 (173)	10.0 (253)	8.9 (226)	63 (29.0)	м	200 (22.6)/100 (11.3) studs only	E

ODYSSEY® Extreme Batteries – Marine and RV Applications
Rated Operating Temperature -40°F (-40°C) to 178°F (80°C) (ODS Batteries Rated Operating temperature -40°F (-40°C) to 104°F (40°C))

NEW PART NUMBER (Old Part Number)	PHCA** 5 sec [A]	MCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]	Terminal	Maximum Torque [in-lb (Nm)]	Drawing (Battery Reference Table)
ODS-AGM080FT (SMS-AGM80)	820	580	37	77	9.9 (251)	3.9 (98)	7.8 (199)	8.3 (210)	31 (14.0)	M6 Receptacle	35 (3.9)	J
ODX-AGM24M (NSB-AGM24M)	1500	1000	76	160	10.9 (277)	6.8 (172)	8.8 (224)	8.2 (207)	57 (26.0)	М	200 (22.6)/100 (11.3) studs only	E
ODX-AGM34M (NSB-AGM34M)	1500	1050	65	134	10.9 (277)	6.8 (172)	7.8 (199)	7.2 (182)	51 (23.0)	м	200 (22.6)/100 (11.3) studs only	E
ODX-AGM27M (NSB-AGM27M)	1750	1080	92	195	12.5 (317)	6.8 (172)	8.8 (224)	8.2 (207)	68 (31.0)	м	200 (22.6)/100 (11.3) studs only	E
ODX-AGM65M (NSB-AGM65M)	1750	1070	69	135	11.8 (300)	7.3 (186)	7.6 (193)	6.8 (173)	54 (25.0)	М	200 (22.6)/100 (11.3) studs only	E
ODS-AGM220FT (SMS-AGM220)	1750	1260	105	241	15.6 (396)	4.2 (108)	10.9 (277)	11.4 (289)	74 (33.5)	M6 Receptacle	35 (3.9)	J
ODS-AGM470FTT (PC1800-FT)	1800	1450	214	475	22.9 (581)	4.9 (125)	12.5 (317)	12.5 (317)	132 (60.0)	3/8-16" Stud	80 (9.0)	J
ODX-AGM31M (NSB-AGM31M)	2150	1370	103	220	13.0 (330)	6.8 (172)	9.9 (252)	8.9 (226)	75 (34.0)	М	200 (22.6)/100 (11.3) studs only	E
ODS-AGM400FT (SMS-AGM400)	2150	1620	182	396	22.0 (560)	4.9 (125)	12.1 (308)	12.7 (322)	132 (60.0)	M6 Receptacle	35 (3.9)	J
ODS-AGM6M (PC2250)	2250	1550	126	240	11.3 (286)	10.6 (269)	9.2 (233)	8.2 (208)	86 (39.0)	SAE and 3/8-16' Stud	100 (11.0) stud only	н
ODS-AGM480FT (SMS-AGM-480)	2440	1740	217	477	22.0 (560)	5.0 (126)	12.4 (316)	13.0 (330)	152 (69.0)	M6 Receptacle	35 (3.9)	J
ODX-AGM8DK (SMS-AGM8DK)	3125	2700	228	500	20.5 (521)	11.1 (283)	9.5 (242)	9.3 (237)	187 (85.0)	SAE	N/A	1
ODX-AGM8DKDT (SMS-AGM8DK-DT)	3125	2700	228	500	20.5 (521)	11.1 (283)	9.6 (243)	9.3 (237)	187 (85.0)	SAE and Front Stud	N/A	1
ODX-AGM8DKT (SMS-AGM8DK-S)	3125	2700	228	500	20.5 (521)	11.1 (283)	9.6 (243)	9.3	187 (85.0)	3/8-16" Stud	N/A	1

Cold Start Performance S.A.E. JS37 Apr 2016

"Pulse Current
Metal jacket available, increases all nominal dimensions
§ SAE terminal adapter available
3 SAE terminal adapter available
1 Slold down list available"
† Side terminal receptical (add 5116\* (8mm) to container width)







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