

PROPELLER CROSS REFERENCE

**MWM ALPHA-NUMERIC CROSS REFERENCE
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**MWM - TURNING POINT® CROSS REFERENCE
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**MWM - SOLAS® CROSS REFERENCE
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**MWM - QUICKSILVER® CROSS REFERENCE
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**XHS® / XHS II® HUB SYSTEM CROSS REFERENCE
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**OEM CROSS REFERENCE
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*Propeller dimensions and performance may vary from OEM propeller.
Product names may belong to Original Equipment Manufacturer.*

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Additional product names may belong to Original Equipment Manufacturers (OEM). All references to OEM, after-market, their trade names or their part numbers are for replacement identification purposes only.

MICHIGAN WHEEL ALPHA-NUMERIC CROSS REFERENCE

Alpha Numeric	Status/Year Numeric Discontinued	Alpha Numeric	Status/Year Numeric Discontinued	Alpha Numeric	Status/Year Numeric Discontinued
AJC-63	152001 Dis. 1992	PJ-10	012007 Current	PJ-300	012060 Dis. 2009
AJC-317	016002 Current	PJ-11	012008 Current	PM-4	032012 Dis. 1992
AJC-318	012062 Dis. 1990	PJ-13	012009 Dis. 1994	PM-6	032013 Dis. 1996
AJC-417	012063 Dis. 1996	PJ-15	012010 Dis. 2007	PM-8	032014 Dis. 2003
AJC-418	012064 Dis. 1992	PJ-16	012011 Current	PM-10	032015 Dis. 1994
AJC-469	012065 Dis. 1992	PJ-18	012013 Current	PM-11	032016 Dis. 1994
AM-416	012066 Dis. 1991	PJ-19	012109 Current	PM-16	032017 Dis. 1992
AM-431	012067 Dis. 2007	PJ-21	012014 Dis. 2010	PM-18	032018 Dis. 1992
AMC-128-C	071010 Dis. 1995	PJ-22	012015 Current	PM-19	032019 Dis. 2008
AMC-152-C	071021 Dis. 1995	PJ-24	012016 Current	PM-20	032020 Current
AMC-308	072014 Current	PJ-27	012019 Dis. 1996	PM-21	032021 Current
AMC-310	072131 Current	PJ-28	012020 Dis. 1990	PM-22-C	031047 Dis. 2008
AMC-314	072133 Current	PJ-29	012021 Current	PM-23-C	031048 Current
AMC-316	072134 Dis. 2006	PJ-30	012022 Dis. 2008	PM-24-C	031049 Current
AMC-394	072132 Current	PJ-31	012023 Current	PM-26	032111 Dis. 1993
AMC-422	012068 Dis. 2008	PJ-32	012024 Current	PM-27	032025 Dis. 1996
AMC-444	012070 Dis. 1991	PJ-33	012025 Dis. 2011	PM-28	032027 Dis. 1992
AMC-445	012071 Dis. 1992	PJ-40	012026 Dis. 2006	PM-29	032028 Dis. 1992
AMC-448	012072 Dis. 1996	PJ-41	012027 Dis. 2008	PM-30	032112 Dis. 1993
AMC-490	152002 Dis. 2003	PJ-42	012028 Dis. 2007	PM-39	032030 Dis. 1987
AMC-503	032073 Dis. 1991	PJ-44	012029 Dis. 1993	PM-40	032031 Dis. 1987
AMC-506	032074 Dis. 1991	PJ-45	012030 Current	PM-42	032032 Dis. 1987
AMC-535	152003 Dis. 1996	PJ-47	012031 Dis. 2006	PM-54	032033 Dis. 1991
AMC-577-S	032075 Dis. 1991	PJ-49	012032 Current	PM-55	032034 Dis. 1994
AMC-580-S	032077 Dis. 2006	PJ-50	012033 Dis. 2003	PM-56	032035 Dis. 1993
C-15	152011 Dis. 1993	PJ-51	012034 Dis. 1991	PM-60	032036 Dis. 1987
C-18	152012 Dis. 1991	PJ-53	012035 Dis. 1992	PM-61	032037 Dis. 1987
DQ-320	012074 Dis. 2006	PJ-58	012036 Current	PM-62	032038 Dis. 1987
DQ-328	012075 Dis. 2007	PJ-58-C	011018 Dis. 1990	PM-211-C	031021 Dis. 2008
DQ-430	032078 Dis. 1991	PJ-59	012037 Current	PM-213-C	031022 Current
E-40	152013 Dis. 1990	PJ-59-C	011019 Dis. 1990	PM-215-C	031023 Current
EWC-19	012076 Dis. 2006	PJ-60	012038 Dis. 2007	PM-217-C	031024 Current
EWC-28	012077 Dis. 1987	PJ-60-C	011020 Dis. 1990	PM-219-C	031025 Current
EWC-29	012078 Dis. 1988	PJ-61	012039 Limited Inv.	PM-221-C	031026 Current
G-20	072017 Dis. 2010	PJ-62	012040 Dis. 2008	PM-223-C	031027 Dis. 2006
G-30	152014 Dis. 2005	PJ-73	012041 Dis. 1996	PM-315-C	031041 Current
G-40	152015 Dis. 1996	PJ-74	012042 Dis. 2005	PM-317-C	031142 Current
G-45	152016 Dis. 1992	PJ-75	012043 Dis. 2005	PM-319-C	031043 Current
G-50	152017 Dis. 1996	PJ-76	012044 Dis. 2008	PM-321-C	031044 Current
GC-54	072018 Dis. 1996	PJ-77	012045 Dis. 2008	PM-323-C	031045 Current
GC-55	072019 Dis. 1996	PJ-78	012046 Dis. 1994	PM-513	032039 Dis. 2008
K-40	032079 Dis. 1992	PJ-79	012048 Dis. 2000	PM-515	032040 Current
K-50	032080 Dis. 1992	PJ-80	012049 Dis. 1996	PM-518	032041 Current
K-70	032081 Dis. 1992	PJ-81	012050 Dis. 1996	PM-521	032042 Current
K-74	032082 Dis. 1992	PJ-82	012051 Dis. 1996	PM-524	032043 Current
PC-4	072020 Dis. 1991	PJ-83-C	011105 Current	PM-527	032044 Current
PC-5	072120 Dis. 1992	PJ-87	012047 Current	PM-530	032045 Current
PC-6	072021 Dis. 1996	PJ-88-C	011001 Current	PM-600-C	031015 Current
PC-9	072022 Dis. 1996	PJ-89-C	011002 Current	PM-612-C	031016 Current
PC-10	072023 Dis. 1996	PJ-90-C	011003 Current	PM-613-C	031017 Current
PC-12	072024 Dis. 2006	PJ-91-C	011004 Current	PM-614-C	031018 Current
PC-20	072026 Dis. 2006	PJ-94	012053 Dis. 2006	PM-615-C	031019 Current
PC-24	072121 Dis. 2006	PJ-95	012054 Current	PM-617-C	031020 Current
PC-26	072125 Dis. 1996	PJ-96	012055 Current	PR-4	072027 Dis. 1991
PC-28	072122 Dis. 2006	PJ-97	012056 Current	PR-8	072028 Dis. 1996
PC-32	072121 Dis. 2006	PJ-98	012057 Current	PR-10	072029 Dis. 1991
PC-90	072126 Dis. 1994	PJ-199-C	011015 Dis. 2008	PR-20	012079 Dis. 1993
PC-112	072123 Current	PJ-200	012059 Dis. 1996	PR-22	012080 Dis. 1993
PJ-3	012001 Dis. 2007	PJ-200-C	011016 Current	PR-24	012081 Dis. 1992
PJ-5	012002 Dis. 1996	PJ-201-C	011006 Current	PR-26	012082 Dis. 1992
PJ-6	012003 Dis. 1996	PJ-202-C	011007 Current	PR-31	032083 Dis. 1996
PJ-7	012004 Dis. 2006	PJ-203-C	011008 Current	PR-33	032084 Dis. 2007
PJ-8	012005 Current	PJ-204-C	011009 Current	PR-35	032085 Dis. 2007
PJ-9	012006 Dis. 2008	PJ-205-C	011010 Dis. 2010	PR-37	032086 Dis. 2006

MICHIGAN WHEEL ALPHA-NUMERIC CROSS REFERENCE

Alpha		Status/Year	Alpha		Status/Year	Alpha		Status/Year
<u>Numeric</u>	<u>Numeric</u>	<u>Discontinued</u>	<u>Numeric</u>	<u>Numeric</u>	<u>Discontinued</u>	<u>Numeric</u>	<u>Numeric</u>	<u>Discontinued</u>
PR-39	032087	Dis. 2007	PR-409	072063	Dis. 1987	SMC-339	082026	Dis. 1997
PR-43	032088	Dis. 1994	PR-412	072064	Dis. 1987	SMC-340	082059	Dis. 1997
PR-74	072030	Dis. 1991	PR-413	072065	Dis. 1987	SMC-341	082060	Dis. 1997
PR-76	072031	Dis. 1992	PR-416	072066	Dis. 1987	SMC-342	082027	Dis. 1997
PR-78	072032	Dis. 2007	PR-417	072067	Dis. 1987	SMC-343	082028	Dis. 1997
PR-80	072033	Dis. 2006	PR-420	012095	Dis. 1993	SMC-344	082029	Dis. 1997
PR-82	072034	Dis. 2005	PR-421	016006	Dis. 1992	SMC-345	082030	Dis. 1997
PR-90	012083	Dis. 1992	PR-422	012096	Dis. 1992	SMC-346	082031	Dis. 1997
PR-92	012084	Dis. 1993	PR-423	016007	Dis. 1991	SMC-350	082053	Dis. 1996
PR-94	012085	Dis. 1992	PR-424	012097	Dis. 1994	SMC-351	082036	Dis. 1995
PR-95	016004	Dis. 1991	PR-425	016008	Dis. 1992	SMC-374-C	031035	Dis. 2003
PR-96	012086	Dis. 1993	PR-426	012098	Dis. 1992	SMC-376-C	031036	Dis. 2003
PR-97	016005	Dis. 1992	PR-427	016009	Dis. 1987	SMC-378-C	031037	Dis. 2005
PR-105	012087	Dis. 1993	PR-432	072114	Dis. 1993	SMC-380-C	031038	Dis. 2005
PR-109	012088	Dis. 1992	PR-434	072068	Dis. 1996	SMC-382-C	031039	Dis. 2005
PR-115	012089	Dis. 2008	PR-552	072069	Dis. 1992	SMC-384-C	031040	Dis. 1997
PR-118	012090	Dis. 2007	PR-553	072070	Dis. 1996	SMC-434	036004	Dis. 1992
PR-120	012091	Current	PR-554	072071	Dis. 1992	SMC-435	036005	Dis. 1992
PR-122	012092	Current	PR-555	072072	Dis. 1990	SMC-436	036006	Dis. 1992
PR-124	012093	Dis. 2007	PR-884	072073	Dis. 1991	SMC-437	036007	Dis. 1992
PR-126	012094	Dis. 2007	PS-1	062001	Dis. 1992	SMC-438	036008	Dis. 1991
PR-130	072035	Dis. 1991	PS-2	062002	Dis. 1992	SMC-439	036009	Dis. 1992
PR-132	072036	Dis. 1991	PS-5	062003	Dis. 1992	SMC-440	036010	Dis. 1987
PR-134	072037	Dis. 1991	PS-6	062004	Dis. 1993	SMC-504-C	031034	Dis. 2003
PR-136	072038	Dis. 1991	PS-7	062005	Dis. 1991	SMC-530	072078	Dis. 1987
PR-138	072039	Dis. 1991	PS-25	152020	Dis. 1992	SMC-556	072077	Dis. 1987
PR-151	032089	Dis. 2004	PS-40	152021	Dis. 1993	SMC-566	072076	Dis. 1987
PR-153	032090	Dis. 2004	PS-71	152023	Dis. 1992	SMC-570	072079	Dis. 1987
PR-155	032091	Dis. 2004	PS-72	152024	Dis. 1991	SMC-582	072086	Dis. 1987
PR-155-C	031001	Dis. 2003	PS-73	152025	Dis. 1992	SMC-592	072083	Dis. 1987
PR-157	032092	Dis. 2004	PS-513	062006	Dis. 1991	SMC-604	072084	Dis. 1987
PR-157-C	031002	Dis. 2003	PS-515	062007	Dis. 1991	SMC-606	072085	Dis. 1987
PR-159	032093	Dis. 2004	PS-518	062008	Dis. 1991	SMC-635	152035	Dis. 1991
PR-159-C	031003	Dis. 2003	PS-521	062009	Dis. 1991	SMC-637	152036	Dis. 1992
PR-161	032094	Dis. 2004	PS-524	062010	Dis. 1991	SMC-713	152037	Dis. 1992
PR-161-C	031004	Dis. 2003	PS-527	062011	Dis. 1991	SMC-715	152038	Dis. 1992
PR-163	032095	Dis. 2004	PY-315-C	101001	Dis. 1997	SMC-720	072088	Dis. 1993
PR-163-C	031005	Dis. 1994	PY-317-C	101003	Dis. 1997	SMC-721	072090	Dis. 1992
PR-248	072047	Dis. 1987	PY-319-C	101005	Dis. 1997	SMC-733	072092	Dis. 1990
PR-250	072048	Dis. 1987	PY-321-C	101007	Dis. 1997	SMC-734	072093	Dis. 1991
PR-256	072049	Dis. 1987	PY-323-C	101009	Dis. 1994	SMC-735	072095	Dis. 1990
PR-258	072050	Dis. 1987	PY-415-C	101010	Dis. 1997	SMC-736	072089	Dis. 1992
PR-260	072051	Dis. 1987	PY-417-C	101011	Dis. 1997	SMC-737	072091	Dis. 1992
PR-264	072053	Dis. 1987	PY-419-C	101012	Dis. 1997	SMC-744	072097	Dis. 1992
PR-276	072054	Dis. 2007	PY-421-C	101013	Dis. 1997	SMC-750	072099	Dis. 1992
PR-278	072055	Current	PY-423-C	101014	Dis. 1994	SMC-751	072098	Dis. 1996
PR-333	032096	Dis. 1993	SA-10	152030	Dis. 1994	SMC-760	072096	Dis. 1996
PR-335	032097	Dis. 1996	SAC-371	152034	Dis. 1992	SMC-765	072101	Dis. 1994
PR-335-C	031007	Dis. 1990	SMC-7	152029	Dis. 1987	SMC-768	072103	Dis. 1991
PR-337	032098	Dis. 1995	SMC-12	012100	Dis. 1996	SMC-769	072104	Dis. 1996
PR-337-C	142002	Dis. 2009	SMC-18	012101	Dis. 2007	SMC-773	072105	Dis. 1990
PR-339	032099	Dis. 2007	SMC-34	016011	Dis. 1992	SMC-774	072106	Dis. 1996
PR-339-C	031009	Dis. 1990	SMC-38	016013	Dis. 1992	SMC-800	032104	Dis. 1987
PR-343	032100	Dis. 1996	SMC-39	012102	Current	SMC-801	032103	Dis. 1987
PR-343-C	031010	Dis. 1990	SMC-46	072074	Dis. 1994	SMC-802	032106	Dis. 1996
PR-345	032101	Dis. 1993	SMC-47	012063	Dis. 1996	SMC-803	032105	Dis. 1992
PR-345-C	031011	Dis. 1990	SMC-292	082022	Dis. 2007	SMC-804	032108	Dis. 1992
PR-396	072056	Dis. 1987	SMC-293	082021	Dis. 2011	SMC-805	032107	Dis. 1992
PR-397	072057	Dis. 1987	SMC-294	082024	Dis. 1996	SMC-806	032110	Dis. 1990
PR-400	072058	Dis. 1987	SMC-295	082023	Dis. 2007	SMC-807	032109	Dis. 1995
PR-401	072059	Dis. 1987	SMC-304	012103	Dis. 1992	SMC-808	072112	Dis. 1992
PR-404	072060	Dis. 1987	SMC-308	012104	Dis. 1992	SMC-809	072113	Dis. 1990
PR-405	072061	Dis. 1987	SMC-312	012105	Dis. 1992	SMC-862	012106	Dis. 1992
PR-408	072062	Dis. 1987	SMC-335	082025	Dis. 1997	SMC-864	012107	Dis. 1992

MICHIGAN WHEEL ALPHA-NUMERIC CROSS REFERENCE

Alpha Numeric	Status/Year Numeric Discontinued	Alpha Numeric	Status/Year Numeric Discontinued	Alpha Numeric	Status/Year Numeric Discontinued
SMC-885	082035 Dis. 1992	SSM-272-C	033020 Dis. 1994	SSO-817-C	013015 Dis. 1995
SMC-898	082037 Dis. 1994	SSM-292-C	033021 Dis. 1995	SSO-819-C	013016 Dis. 1994
SMC-900	082041 Dis. 1992	SSM-312-C	033022 Dis. 1996	SSO-821-C	013017 Dis. 1996
SMC-906	082043 Dis. 1996	SSM-350-C	033007 Dis. 2005	SSO-922-C	013007 Dis. 1990
SMC-922	082047 Dis. 1992	SSM-354-C	033008 Dis. 2005	SSO-924-C	013008 Dis. 1990
SMC-925	082049 Dis. 1995	SSM-358-C	033009 Dis. 2005	SSO-926-C	013009 Dis. 1990
SMC-929	082051 Dis. 1991	SSM-615-II-C	033016 Dis. 2005	SSV-171-C	083001 Dis. 2006
SMC-940	082052 Dis. 1992	SSM-617-II-C	033017 Dis. 2006	SSV-172-C	083002 Dis. 2006
SMC-944	082054 Dis. 1992	SSM-619-II-C	033018 Dis. 2006	SSV-192-C	083004 Dis. 2006
SPC-180	072107 Current	SSM-621-II-C	033019 Dis. 2006	SSV-211-C	083005 Dis. 2006
SPC-182	072108 Current	SSM-822-C	033013 Dis. 1990	SSV-212-C	083006 Dis. 2006
SPC-184	072109 Dis. 2006	SSM-824-C	033014 Dis. 1990	SSY-615-II-C	103025 Dis. 2006
SSC-315-II-C	073002 Dis. 2005	SSM-826-C	033015 Dis. 1990	SSY-617-II-C	103026 Dis. 2006
SSC-317-II-C	073003 Dis. 2005	SSO-315-C	013010 Dis. 2007	SSY-619-II-C	103027 Dis. 2006
SSC-319-II-C	073004 Dis. 2005	SSO-515-II-C	013011 Dis. 1990	SSY-621-II-C	103028 Dis. 1997
SSC-321-II-C	073005 Dis. 1996	SSO-517-C	013012 Dis. 1990	SSY-715-C	103016 Dis. 1991
SSC-614-C	073006 Dis. 1996	SSO-519-C	013013 Dis. 1990	SSY-717-C	103018 Dis. 2006
SSM-212-C	033001 Dis. 2006	SSO-521-C	013014 Dis. 1990	SSY-719-C	103020 Dis. 2006
SSM-245-C	033002 Dis. 2006	SSO-645-C	013001 Dis. 1990	SSY-721-C	103022 Dis. 2007
SSM-247-C	033003 Dis. 2006	SSO-647-C	013002 Dis. 1990	SSY-722-C	103050 Dis. 2003
SSM-249-C	033004 Dis. 2006	SSO-649-C	013003 Dis. 1990	SSY-723-C	103024 Dis. 2003
SSM-251-C	033005 Dis. 2005	SSO-651-C	013004 Dis. 1990	SSY-724-C	103052 Dis. 2003
SSM-253-C	033006 Dis. 2006	SSO-653-C	013005 Dis. 1990	SSY-726-C	103054 Dis. 2003

CAN'T FIND YOUR ALPHA-NUMERIC PART NUMBER LISTED ABOVE?
FOR ADDITIONAL ASSISTANCE CONTACT MICHIGAN WHEEL MARINE CUSTOMER SERVICE AT 1-800-369-4335

TURNING POINT® - MICHIGAN WHEEL CROSS REFERENCE

Turning Point® Part #	Alternate TP Part #	MWM Part #	Turning Point® Part #	Alternate TP Part #	MWM Part #	Turning Point® Part #	Alternate TP Part #	MWM Part #
E-1415		993042	H1-1319		992115	LE2-1413	2143 1311	992112
E-1417		993043	H1-1321		992116	PA-1417	3150 1710	993043
E-1419		993044	H1-1413		992112	PA-1417-L	3150 1720	993053
E-1421		993045	H2-1117	2131 1710	992303	PA-1419	3150 1910	993044
E-1423		993046	H2-1213	2131 1310	992311	PA-1419-L	3150 1920	993054
E1-1012	3130 1211	993405	H2-1215	2131 1510	992312	PA-1421	3150 2110	993045
E1-1013	3130 1311	993406	H2-1315		992113	PA-1421-L	3150 2120	993055
E1-1014	3130 1411	993407	H2-1317		992114	PA-1423	3150 2310	993046
E1-1015	3130 1511	993408	H2-1319		992115	PA-1423-L	3150 2320	993056
E1-1315		993143	H2-1321		992116	PA1-1315	3140 1510	993143
E1-1317		993144	H2-1413		992112	PA1-1317	3140 1710	993144
E1-1319		993145	LE-1417	2150 1711	992003	PA1-1319	3140 1910	993145
E1-1321		993146	LE-1419	2150 1911	992004	PA1-1321	3140 2110	993146
E2-1315		993143	LE-1421	2150 2111	992005	PA2-1315	3141 1510	993143
E2-1317		993144	LE-1423	2150 2311	992006	PA2-1317	3141 1710	993144
E2-1319		993145	LE-1515	2150 1511	992002	PA2-1319	3141 1910	993145
E2-1321		993146	LE1-1315	2143 1511	992113	PA2-1321	3141 2110	993146
H-1417		992003	LE1-1317	2143 1711	992114	R1-1011	2120 1110	992503
H-1419		992004	LE1-1317-4	2143 1730	941417	R1-1013	2120 1310	992505
H-1421		992005	LE1-1319-4	2143 1930	941419	R2-1011	2121 1110	992503
H-1423		992006	LE1-1319	2143 1911	992115	R2-1013	2121 1310	992505
H-1515		992002	LE1-1321	2143 2111	992116	R3-1011	2122 1110	992503
H1-1011	2130 1110	992404	LE1-1413	2143 1311	992112	R3-1013	2122 1310	992505
H1-1012	2130 1210	992405	LE2-1315	2143 1511	992113	VO-1517	3152 1710	993023
H1-1013	2130 1310	992406	LE2-1317	2143 1711	992114	VO-1517-L	3152 1720	993033
H1-1014	2130 1410	992407	LE2-1317-4	2143 1730	941417	VO-1519	3152 1910	993024
H1-1015	2130 1510	992408	LE2-1319-4	2143 1930	941419	VO-1519-L	3152 1920	993034
H1-1210	2130 1010	992602	LE2-1319	2143 1911	992115	VO-1521	3152 2110	993025
H1-1315		992113	LE2-1321	2143 2111	992116	VO-1521-L	3152 2120	993025
H1-1317		992114						

SOLAS® - MICHIGAN WHEEL CROSS REFERENCE

Solas® Part #	MWM Part #	Solas® Part #	MWM Part #	Solas® Part #	MWM Part #	Solas® Part #	MWM Part #
1111-093-07	032056	2441-133-17	933417	3553-140-25	963525	9431-130-21	993146
1111-093-08	032053	2441-133-19	933419	4111-093-09	062103	9431-133-17	993144
1111-093-09	032052	2441-138-15	933415	4111-093-10	062104	9431-135-15	993143
1111-093-10	032050	2511-142-23	011010	4111-093-11	062105	9431-138-13	992112
1211-100-14	031047	2511-143-21	011009	4211-100-14	062209	9432-130-19	993155
1211-101-13	031048	2511-145-19	011008	4211-100-15	062210	9432-133-17	993154
1211-105-11	031049	2511-148-17	011007	4211-101-13	062207	9432-135-15	993153
1231-100-15	933015	2511-150-15	011006	4211-103-12	062206	9511-143-21	992005
1231-101-13	933013	2511-155-13	011016	4211-105-11	062205	9511-145-19	992004
1311-110-15	031019	2551-140-24	953524	4211-110-09	062208	9511-148-17	992003
1311-111-13	031047	2551-143-22	345051	4231-100-15	933015	9511-150-15	992002
1311-111-14	031018	2551-145-21	933521	4231-101-13	933013	9513-143-19	992204
1311-114-12	031017	2551-148-16	933515	4311-114-15	062215	9513-148-17	993203
1311-116-11	031016	2551-148-17	933517	4311-114-16	062216	9513-148-15	992202
1311-120-10	032142	2551-148-19	933519	4311-116-12	062212	9531-140-19	993044
1311-121-09	031015	2552-145-21	937521	4311-116-13	062213	9531-140-21	993045
1411-130-19	031043	2552-148-17	937517	4311-116-14	062214	9531-140-23	993046
1411-130-21	031044	2552-148-19	937519	4311-118-11	062211	9531-143-17	993043
1411-133-17	031142	2553-140-23	963523	4311-120-10	032045	9531-145-15	993042
1411-135-15	031041	2553-140-25	963525	4331-110-15	933215	9532-140-19	993054
1411-138-13	031202	3011-085-08	102002	4331-111-13	993213	9532-140-21	993055
1411-140-11	031254	3111-093-08	102003	4411-130-19	061103	9532-140-23	993056
1413-133-13	941413	3111-093-09	102004	4411-130-21	061104	9532-143-17	993053
1413-130-15	941415	3111-093-10	102005	4411-133-17	061102	9532-145-15	993052
1413-128-17	941417	3111-093-12	102107	4411-135-15	061101	9553-140-21	993205
1413-125-19	941419	3211-099-09	022001	4411-138-13	061105	9553-140-23	993206
1431-130-19	933419	3211-099-10	022002	4411-140-11	061107	9553-141-19	993204
1431-130-21	933421	3211-099-12	022003	4413-133-13	941413	9553-143-17	993203
1431-133-17	933417	3211-099-13	022005	4413-130-15	941415	9554-140-21	993215
1431-135-15	933415	3231-100-15	933015	4413-128-17	941417	9554-140-23	993216
1451-139-17	933417	3231-101-13	933013	4413-125-19	941419	9554-141-19	993214
1451-139-19	933419	3311-110-15	032040	5011-078-08	032055	9554-143-17	993213
1451-139-21	933421	3311-111-13	032042	5011-085-07	142102	9571-148-23	993026
1451-139-23	334135	3311-111-14	032041	5011-085-08	142103	9571-150-21	993025
1451-139-25	953424	3311-114-12	032043	5111-093-08	142203	9571-153-19	993024
1511-148-16	933515	3311-116-11	032044	5111-093-09	142204	9571-155-17	993023
1551-140-24	953524	3311-118-11	032044	5111-093-10	142205	9572-148-23	993036
1551-143-22	953522	3311-120-10	032045	5111-093-11	142206	9572-150-21	993035
1551-145-21	933521	3311-121-09	032045	5111-093-12	142207	9572-153-19	993034
1551-148-16	933515	3331-110-15	933215	5211-099-09 (Honda®)	111103	9572-155-17	993033
1551-148-17	933517	3331-111-13	993213	5211-099-09 (Tohatsu®)	141304	RBX-100	XHS II 200
1551-148-19	933519	3411-130-19 (Yamaha®)	101034	5211-099-10 (Honda®)	111107	RBX-101	XHS II 201
1552-143-22	937523	3411-130-19 (Tohatsu®)	142219	5211-099-10 (Tohatsu®)	141307	RBX-102	XHS II 202
1552-145-21	937521	3411-130-21 (Yamaha®)	101135	5211-099-11 (Honda®)	111105	RBX-103	XHS II 203
1552-148-17	937517	3411-130-21 (Tohatsu®)	142221	5211-099-11 (Tohatsu®)	141305	RBX-104	XHS II 204
1552-148-19	937519	3411-133-17 (Yamaha®)	101033	5211-099-12 (Honda®)	111106	RBX-105	XHS II 205
1553-140-23	963523	3411-133-17 (Tohatsu®)	142217	5211-099-12 (Tohatsu®)	141308	RBX-106	XHS II 206
1553-140-25	963525	3411-135-15 (Yamaha®)	101032	5211-099-13 (Honda®)	111108	RBX-107	XHS II 207
2011-083-08P (Yamaha®)	102002	3411-135-15 (Tohatsu®)	142215	5211-099-13 (Tohatsu®)	141306	RBX-108	XHS II 208
2011-083-08P (BRP®)	012008	3411-138-13 (Yamaha®)	101031	5311-121-09	142407	RBX-109	XHS II 209
2011-085-09	012007	3411-138-13 (Tohatsu®)	142213	5311-118-10	142408	RBX-110	XHS II 210
2011-085-09P	012032	3411-139-17	061024	5311-116-11	142405	RBX-111	XHS II 111
2111-090-10P	012015	3411-139-19	061028	5311-114-12	142409	RBX-112	XHS II 112
2111-093-11P	012016	3411-139-21	061032	5311-111-13	142406	RBX-113	XHS II 113
2111-093-07	012112	3411-140-11	101036	5311-111-14	142410	RBX-114	XHS II 114
2111-093-10	012111	3413-133-13	941413	8611-142-23	161005	RBX-115	XHS II 115
2111-093-11P	012013	3413-130-15	941415	8611-143-21	161004	RBX-116	XHS II 116
2211-100-15	012057	3413-128-17	941417	8611-145-19	161003	RBX-117	XHS II 117
2211-101-13	012056	3413-125-19	941419	8611-148-17	161002	RBX-125	XHS II 225
2211-105-11	012055	3431-130-21	933421	8611-150-15	161001	RBX-126	XHS II 226
2211-110-09	012054	3431-133-17	933317	8651-148-16	933515	RBX-150	XHS II 227
2231-100-15	933015	3431-135-15	933315	8651-148-17	933517	RBX-151	XHS II 228
2231-101-13	933013	3441-133-17	933417	8651-148-19	933519		
2311-120-17	011028	3441-133-19	933419	8651-148-21	933521		
2311-123-15	011027	3441-138-15	933415	8651-148-23	933523		
2311-125-13	012037	3511-145-19	101028	8652-148-17	937517		
2311-130-11	012036	3511-148-17	101027	8652-148-19	937519		
2411-130-19	011004	3551-140-24	933525	8652-148-23	937523		
2411-130-21	011105	3551-143-22	933523	9411-132-19	992115		
2411-133-17	011003	3551-145-21	933521	9411-132-21	992116		
2411-135-15	011002	3551-148-16	933515	9411-133-17	992114		
2411-138-13	011001	3551-148-17	937517	9411-135-15	992113		
2411-140-11	012047	3551-148-19	933519	9413-133-13	941413		
2413-133-13	941413	3552-145-21	937521	9413-130-15	941415		
2413-130-15	941415	3552-148-17	937517	9413-128-17	941417		
2413-128-17	941417	3552-148-19	937519	9413-125-19	941419		
2413-125-19	941419	3553-140-23	963523	9431-130-19	993145		

QUICKSILVER® - MICHIGAN WHEEL CROSS REFERENCE

Quicksilver® Part #	MWM Part #	Quicksilver® Part #	MWM Part #	Quicksilver® Part #	MWM Part #
48-33480A1	032135	QA2080X	992407	QA3122R	012057
48-47670A10	032020	QA2084X	992408	QA3136R	012016
48-47922A10	032021	QA2102R	031049	QA3150R	012011
48-8M8027498	941411	QA2106R	031048	QA3152R	012013
48-8M8027500	941413	QA2124R	032056	QA3168R	012111
48-8M8027502	941415	QA2126R	032053	QA3184R	032055
48-8M8027504	941417	QA2128R	032052	QA3190R	012032
48-8M8027506	941419	QA2130R	032050	QA3808R	022002
48-8M8027511	941212	QA2158R	142203	QA3812R	022003
48-8M8027512	941213	QA2171R	142203	QA3828X	992111
48-8M8027513	941214	QA2173R	142204	QA3832X	992112
48-8M8027514	941215	QA2175R	142205	QA3902R	102003
48-819335A40	072132	QA2182X	992202	QA3906R	102004
48-819336A40	072131	QA2184X	992203	QA3914R	102005
48-819337A45	072014	QA2186X	992204	QS5004X	993023
48-86962A4	032136	QA2196R	141305	QS5005X	993033
48-FP669-3	071035	QA2202X	992116	QS5006X	993024
48-FP685-3	071036	QA2204X	992115	QS5007X	993034
48-FP685-3	072128	QA2206X	992114	QS5008X	993025
48-FP686-4	992115	QA2208X	992113	QS5009X	993035
48-FP692-3	072127	QA2226R (Mercury®)	032044	QS5010X	993026
48-FP743-2	992112	QA2226R (Suzuki®)	062211	QS5011X	993036
QA1912X	992003	QA2230R	032042	QS5050X	993042
QA1916X	992004	QA2232R (Mercury®)	032041	QS5052X	993043
QA1918X	992005	QA2232R (Suzuki®)	062214	QS5053X	993053
QA1920X	992006	QA2234R (Mercury®)	032040	QS5054X	993044
QA2002X	992001	QA2234R (Suzuki®)	062215	QS5055X	993054
QA2008X	992002	QA2238R (Suzuki®)	062217	QS5056X	993045
QA2028X	992111	QA2242R	992501	QS5057X	993055
QA2032X	992112	QA2248R	992503	QS5058X	993046
QA2034X	992113	QA2252R	992504	QS5059X	993056
QA2036X	992114	QA2254R	992505	QS5164X	993405
QA2038X	992115	QA2828X	992111	QS5166X	993406
QA2040X	992116	QA2832X	992112	QS5168X	993407
QA2062X	992601	QA3080R	011034	QS5170X	993408
QA2064X	992602	QA3080R	012036	QA3084R	011027
QA2070X	992404	QA3082R	011035	QA3088R	011028
QA2074X	992405	QA3082R	012037	QA3114R	012055
QA2078X	992406	QA3118R	012056		

MICHIGAN WHEEL XHS® / XHS II™ CROSS REFERENCE

XHS® / XHS II® HUB SYSTEM CROSS REFERENCE TO EVINRUDE® TBX® HUB SYSTEM

Applications	Spline	Year	Evinrude® TBX®	XHS II® Hub Kit
Evinrude®/Johnson® V4 45-75 HP (4-1/4" Gearcase)	13	1968 & Newer	765195	See Note 5
Evinrude®/Johnson® V4 85-140 HP	13	1969 & Newer	765195	See Note 5
Evinrude®/Johnson® 90, 115 HP (4-Stroke)	15	2003 & Newer	765199	225
Evinrude®/Johnson® 90-140 HP (Large Gearcase)	15	1991 & Newer	765190	226
Force® 75-150 HP	15	1995 & Newer	765192	202
Honda® 75-150 HP	15	1995-1998	765192	202
Honda® 75-90 HP	15	1999 & Newer	765196	207
Honda® 115-130 HP	15	1999 & Newer	765196	207
Honda® BF 135 HP, 150 HP, 200 HP & 225 HP	15	2003 & Newer	765192	202
Mercury®/Mariner®/MerCruiser® 60 HP Bigfoot	15		765192	202
Mercury®/Mariner®/MerCruiser® 70-140 HP (Except 135 HP), XR-4, XR-6	15	1961 & Newer	765192	202
Mercury®/Mariner®/MerCruiser® 135 HP	15	1987 & Newer	765192	202
Mercury®/Mariner®/MerCruiser® 150-300 HP	15	1978 & Newer	765192	202
Nissan®/Tohatsu® 90-140 HP	15	1987 & Newer	765197	209
Suzuki® DF90, DF115 HP (4-Stroke)	15	2001 & Newer	765199	225
Suzuki® DF140 (4-Stroke)	15	2001 & Newer	765200	226
Yamaha® 80-140 HP	15	1978-1983	765192	202
Yamaha® 150-175 HP	15	1978-1983	765192	202
Yamaha® 115 HP, FS115 (4-Stroke), 130 HP	15	1984 & Newer	765193	203
Yamaha® 150-300 HP	15	1984 & Newer	765193	203
Yamaha® Sterndrives	15	1989-1993	765193	203
OMC Cobra® SX Sterndrives	19	1994 & Newer	765194	205
Volvo Penta® SX Sterndrives	19	1994 & Newer	765194	205

MICHIGAN WHEEL XHS® / XHS II™ CROSS REFERENCE

XHS® / XHS II® HUB SYSTEM CROSS REFERENCE TO MERCURY® FLO-TORQ® HUB SYSTEM

Mercury® Flo-Torq®	XHS II® Hub Kit	Mercury® Flo-Torq®	XHS II® Hub Kit
835257A1.....	202	835265Q02.....	200
835265A1.....	200	835266Q1.....	206
835266A1.....	206	835267Q1.....	201
835267A1.....	201	835270Q1.....	205
835270A1.....	205	835271Q2.....	203
835271A1.....	203	835272Q1.....	208
835272A1.....	208	835277Q1.....	202
835277A1.....	202	835279Q2.....	207
835278A1.....	207	835278Q1.....	207
835279A1.....	207	835281Q1.....	204
835281A1.....	204	835282Q1.....	210
835282A1.....	210	835283Q1.....	225
835284A1.....	209	835283Q2.....	226
835257K1.....	202	835283Q03.....	227
835257Q1.....	202	835284Q1.....	209

XHS® / XHS II® HUB SYSTEM CROSS REFERENCE TO TURNING POINT® MASTERGUARD®/MASTERTORQUE® HUB SYSTEM

(MASTERGUARD® / MASTERTORQUE® HUB SYSTEMS NOT COMPATIBLE WITH MICHIGAN WHEEL XHS® PROPELLERS)

Manufacturer/ Horsepower Range	Turning Point® MasterGuard®	XHS® Hub Kit	Manufacturer/ Horsepower Range	Turning Point® MasterTorque®	XHS II® Hub Kit
Evinrude®/Johnson® 20-35 HP • 3-1/4" Gearcase (Thru Hub & 14 Tooth)	22 1120 0200	118	Evinrude®/Johnson® 90, 115, & 140 HP (4-Stroke) • 4-1/4" Gearcase (15 Tooth)	501 / 509 1150 0100/0900	See Note 4
Force® 25 HP • 3-1/4" Gearcase (Thru Hub & 10 Tooth)	21 1120 0100	120	Force® 75-150 HP • Using Mercury® 4-1/4" Gearcase (15 Tooth)	501 1150 0100	202
Mercury®/Mariner® 9.9-25 HP (Thru Hub & 10 Tooth)	21 1120 0100	120	Honda® 75-130 HP • 4-1/4" Gearcase (Thru Hub & 15 Tooth)	501 / 507 1150 0100/0700	See Note 3
Honda® 25-30 HP • 3-1/4" Gearcase (Thru Hub & 10 Tooth)	28 1120 0800	119	Mercury®/Mariner® 40-140 HP • 4-1/4" Gearcase (Thru Hub & 15 Tooth)	501 1150 0100	202
Mercury®/Mariner® 25-30 HP • Mercury 3-1/4" Gearcase (Thru Hub & 10 Tooth)	28 1120 0800	122	Nissan®/Tohatsu® 60-140 HP • 4-1/4" Gearcase (Thru Hub & 15 Tooth)	505 1150 0500	209
Nissan®/Tohatsu® 25-30 HP • 3-1/4" Gearcase (Thru Hub & 10 Tooth)	28 1120 0800	122	Suzuki® 70-140 HP (4-Stroke) • 4-1/4" Gearcase (15 Tooth)	501 / 509 1150 0100/0900	See Note 4
Yamaha® 20-30 HP • 3-1/4" Gearcase (Thru Hub & 10 Tooth)	25 1120 0500	123	Yamaha® 50-130 HP • 4-1/4" Gearcase (Thru Hub & 15 Tooth)	500 / 505 1150 0000/0500	See Note 4
Evinrude®/Johnson® 25-30 HP (4-Stroke) • 3-1/2" Gearcase (Thru Hub & 10 Tooth)	26 1120 0600	121	Evinrude®/Johnson® 40-75 HP • Large 4-1/4" Gearcase (Thru Hub & 13 Tooth)	503 1150 0300	See Note 5
Suzuki® 25-30 HP • 3-1/4" Gearcase (Thru Hub & 10 Tooth)	26 1120 0600	121	OMC® - Outboard Marine Model 400, Cobra • 4-1/4" Gearcase (Thru Hub & 13 Tooth)	503 1150 0300	206
Evinrude®/Johnson® 40-50 HP (4-Stroke) • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	11 1130 0100	115	Suzuki® 60-140 HP • 4-1/4" Gearcase (Thru Hub & 13 Tooth)	506 1150 0600	210
Force® 40-75 HP • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	11 1130 0100	114	Evinrude®/Johnson® 90-300 HP • V6 (4-3/4") Gearcase - Includes E-TEC Engines	502 1150 0200	See Note 2
Honda® 35-50 HP • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	12 1130 0200	113	Honda® 135-225 HP • 4-3/4" Gearcase (Thru Hub & 15 Tooth)	507 1150 0700	207
Mercury®/Mariner® 25-70 HP • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	11 1130 0100	114	Mercury®/Mariner®/Mercruiser® 135-300 HP • V6 (4-3/4") Gearcase & Mercruiser I/O	501 1150 0100	202
Nissan®/Tohatsu® 35-60 HP • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	13 1130 0300	116	OMC® - Outboard Marine Model 800, King Cobra®, Cobra®, Sea Drive • 4-3/4" Gearcase	502 1150 0200	See Note 2
Suzuki® 35-65 HP • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	11 1130 0100	115	Suzuki® 150-300 HP • 4-3/4" Gearcase (Thru Hub & 15 Tooth)	507 1150 0700	204
Yamaha® 30-60 HP • 3-1/4" Gearcase (Thru Hub & 13 Tooth)	12 1130 0200	111	Volvo Penta® SX Cobra®, Volvo Penta SX® • 4-3/4" Gearcase (19 Tooth)	504 1150 0400	205
Evinrude®/Johnson® 40-75 HP • Small 3-3/8" Gearcase (Thru Hub & 13 Tooth)	12 1130 0200	111	Yamaha® 150-300 HP & Yamaha® Sterndrives • 4-3/4" Gearcase	505 1150 0500	203

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark		Standard Hub Propeller	XHS® / XHS II® Hub Propeller					XHS® / XHS II® Hub Kit(s)	Catalog Page #s	
		Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia			Apollo® 4-Blade
BRP®, EVINRUDE®, JOHNSON®, OMC®										
174811	VIPER™ (LH)		937519			993054	993034	993214	See Note 2	11,50
174812	VIPER™ (LH)		937521			993055	993035	993215	See Note 2	11,50
174813	VIPER™ (LH)		937523			993056	993036	993216	See Note 2	11,50
174814	VIPER™	011008	933519		992004	993044	993024	993204	See Note 2	11,50
174815	VIPER™	011009	933521		992005	993045	993025	993205	See Note 2	11,50
174816	VIPER™		933523		992006	993046	993026	993206	See Note 2	11,50
174889	VIPER™	011007	933517		992003	993043	993023	993203	See Note 2	11,50
174890	VIPER™ (LH)		937517			993053	993033	993213	See Note 2	11,50
174926	SST II®	011006	933515		992002	993042			See Note 2	11,50
174927	SST II® (LH)					993052			See Note 2	11,50
174950		012111								2
175190		012055			992503				118	4
175191		012056	933013		992505				118	4
175738	Renegade™ Bass			963525					See Note 2	10,11
175739	Renegade™ Bass			963527					See Note 2	10,11
176058	Renegade™ Bass			963523					See Note 2	10,11
176196	Renegade™ Bass	011105		953422	992116	993146			See Note 5	6,7,49
176214		011024	933417		992114	993144			See Note 5	6,7,49
176215		011025	933419		992115	993145			See Note 5	6,7,49
176216		011105			992116	993146			See Note 5	6,7,49
176421		011027	933315		992312				111	5
176422		011028	933317		992303				111	5
176424					992504				118	4
176425					992506				118	4
176571	SST II®	011002	933415		992113	993143			See Note 5	6,7,49
176572	SST II®	011003	933417		992114	993144			See Note 5	6,7,49
176573	SST II®	011004	933419		992115	993145			See Note 5	6,7,49
176574	SST II®	011105		953422	992116	993146			See Note 5	6,7,49
176575	Renegade™ O.S.	011007	933517		992003	993043	993023	993203	See Note 2	11,50
176576	Renegade™ O.S.	011008	933519		992004	993044	993024	993204	See Note 2	11,50
176577	Renegade™ O.S.	011009	933521		992005	993045	993025	993205	See Note 2	11,50
176578	Renegade™ O.S. (LH)		937517			993053	993033	993213	See Note 2	11,50
176579	Renegade™ O.S. (LH)		937519			993054	993034	993214	See Note 2	11,50
176580	Renegade™ O.S. (LH)		937521			993055	993035	993215	See Note 2	11,50
176615	Swept-Blade™	011007	933517		992003	993043	993023	993203	See Note 2	11,50
176616	Swept-Blade™ (LH)		937517			993053	993033	993213	See Note 2	11,50
176617	Swept-Blade™	011008	933519		992004	993044	993024	993204	See Note 2	11,50
176618	Swept-Blade™ (LH)		937519			993054	993034	993214	See Note 2	11,50
176619	Swept-Blade™	011009	933521		992005	993045	993025	993205	See Note 2	11,50
176620	Swept-Blade™ (LH)		937521			993055	993035	993215	See Note 2	11,50
176623	VIPER™	011003	933417		992114	993144			See Note 5	6,7,49
176624	VIPER™	011004	933419		992115	993145			See Note 5	6,7,49
176625	VIPER™	011105			992116	993146			See Note 5	6,7,49
176626	VIPER™	011007	933517		992003	993043	993023	993203	See Note 2	11,50
176627	VIPER™	011008	933519		992004	993044	993024	993204	See Note 2	11,50
176628	VIPER™	011009	933521		992005	993045	993025	993205	See Note 2	11,50
176629	VIPER™ (LH)		937517			993053	993033	993213	See Note 2	11,50
176630	VIPER™ (LH)		937519			993054	993034	993214	See Note 2	11,50
176902	VIPER™ (LH)		937521			993055	993035	993215	See Note 2	11,50
176969	SST®	011008	933519		992004	993044	993024	993204	See Note 2	11,50
176970	SST®	011008	933519		992004	993044	993024	993204	See Note 2	11,50
176971	SST®	011009	933521		992005	993045	993025	993205	See Note 2	11,50
176973	SST® (LH)					993053	993033	993213	See Note 2	11,50
176999	Renegade™ O.S.		933523		992006	993046	993026	993206	See Note 2	11,50
177000	Renegade™ O.S. (LH)					993056	993036	993216	See Note 2	11,50
177034	SST®	011002	933415		992113	993143			See Note 5	6,7,49
177035	SST®	011003	933417		992114	993144			See Note 5	6,7,49
177036	SST®	011004	933419		992115	993145			See Note 5	6,7,49
177042	VIPER™	011002	933415		992113	993143			See Note 5	6,7,49
177128	Renegade™ Bass TBX™ (4)		963523						See Note 2	10,11
177129	Renegade™ Bass TBX™ (4)		963525						See Note 2	10,11
177130	Renegade™ Bass TBX™ (4)		963527						See Note 2	10,11
177131		011024	933417		992114	993144			See Note 5	6,7,49
177134		011007	933517		992003	993043	993023	993203	See Note 2	11,50
177135		011008	933519		992004	993044	993024	993204	See Note 2	11,50
177136		011009	933521		992005	993045	993025	993205	See Note 2	11,50
177137			933523		992006	993046	993026	993206	See Note 2	11,50
177139		011025	933419		992115	993145			See Note 5	6,7,49
177140			335033		992116	993146			See Note 5	6,7,49
177151		011002	933415		992113	993143			See Note 5	6,7,49
177153		012037			992311				111	5
177159		012111								3
177187		012057								4

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

BRP®, EVINRUDE®, JOHNSON®, OMC® (Continued)

177258.....	VIPER™	011002	933415		992113	993143		See Note 5	6	
177259.....	VIPER™	011003	933417		992114	993144		See Note 5	6	
177265.....	Raker II®		953524						11,50	
177266.....	Raker II®		953526						11,50	
178811.....	VIPER™ (LH)				993054	993034	993214	See Note 2	11,50	
178814.....	VIPER™	011008			992004	993044	993024	993204	See Note 2	11,50
277212.....		012011							3	
277443.....		012011							3	
277580.....		012024							4	
277581.....		012024							4	
277583.....		012011							3	
277599.....		012011							3	
277759.....		012008							2	
375605.....		012109							3	
376506.....		012011							3	
376732.....		012024							4	
376735.....		012109							3	
376737.....		012011							3	
376805.....		012011							3	
376841.....		012109							3	
377410.....		012023							4	
377635.....		012007							2	
377636.....		012011							3	
378581.....		012023							3	
379717.....		012109							3	
380637.....		012024							3	
380958.....		012005							2	
381185.....		012091							46	
381186.....		012092							46	
381801.....		012011							3	
382761.....		012047							6,7,49	
382762.....		011001			992112			See Note 5	6,7,49	
382763.....		011002	933415		992113	993143		See Note 5	6,7,49	
382764.....		011003	933417		992114	993144		See Note 5	6,7,49	
382765.....		011004	933419		992115	993145		See Note 5	6,7,49	
382766.....		011105			992116	993146		See Note 5	6,7,49	
382768.....		011105			992116	993146		See Note 5	6,7,49	
383315.....		012008							2	
383629.....		012011							3	
384139.....	SST®	011003	933417		992114	993144		See Note 5	6,7,49	
384140.....	SST®	011105			992116	993146		See Note 5	6,7,49	
384141.....	SST®	011105			992116	993146		See Note 5	6,7,49	
384142.....	SST®	011004	933419		992115	993145		See Note 5	6,7,49	
384144.....	SST®	011002	933415		992113	993143		See Note 5	6,7,49	
384702.....	SST®	011105			992116	993146		See Note 5	6,7,49	
385319.....		012005							2	
385940.....	SST®	012008							2	
385955.....		012023							3	
386118.....		012011							3	
386317.....		012054			992501		118		4	
386637.....		012055			992503		118		4	
986786.....		011027	933315		992311		111		5	
386841.....		011028			992312		111		5	
386907.....		012036							5	
386909.....		012037			992301		111		5	
386933.....		012056			992505		118		4	
386955.....		012005							2	
386980.....	SST®	011028	933317		992303		111		5	
386981.....	SST®	011027	933315		992312		111		5	
386982.....	SST®	011035			992311		111		5	
387158.....		011016			992001			See Note 2	11,50	
387159.....		011006	933515		992002	993042		See Note 2	11,50	
387160.....		011007	933517		992003	993043	993023	993203	See Note 2	11,50
387161.....		011008	933519		992004	993044	993024	993204	See Note 2	11,50
387162.....		011009	933521		992005	993045	993025	993205	See Note 2	11,50
387163.....			933523		992006	993046	993026	993206	See Note 2	11,50
387334.....		012008							2	
387519.....	SST®	011008	933519		992004	993044	993024	993204	See Note 2	11,50
387520.....	SST®	011009	933521		992005	993045	993025	993205	See Note 2	11,50
387636.....		012056							4	
388088.....		012013							3	
388294.....		012102							3	
388883.....		012016							3	

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

BRP®, EVINRUDE®, JOHNSON®, OMC® (Continued)

389019.....	SST II®.....		933523.....		993046.....	993026.....	993206.....	See Note 2.....	11,50	
389068.....		012021.....							3	
389069.....		012015.....							3	
389510.....	SST II®.....	011004.....	933419.....		992115.....	993145.....		See Note 5.....	6,7,49	
389512.....	SST II®.....	011105.....			992116.....	993146.....		See Note 5.....	6,7,49	
389619.....		012015.....							3	
389788.....		011105.....	953422.....		992116.....	993146.....		See Note 5.....	6,7,49	
389855.....		012023.....							3	
389923.....	SST II®.....	011009.....	933521.....		992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
389924.....	SST II®.....	011008.....	933519.....		992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
389925.....	SST®.....	011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
389944.....		012030.....							3	
389948.....	SST II®.....	011003.....	933417.....		992114.....	993144.....		See Note 5.....	6,7,49	
389949.....	SST II®.....	011002.....	933415.....		992113.....	993143.....		See Note 5.....	6,7,49	
390113.....	SST®.....	011004.....	933419.....		992115.....	993145.....		See Note 5.....	6,7,49	
390114.....	SST®.....	011003.....	933417.....		992114.....	993144.....		See Note 5.....	6,7,49	
390237.....		012032.....							2	
390380.....		012057.....	933015.....						4	
390725.....	SST®.....		933525.....						11,50	
390729.....	SST®.....		933013.....						4	
390730.....	SST®.....		933015.....						4	
390821.....	SST II® (LH).....		937519.....		993054.....	993034.....	993214.....	See Note 2.....	11,50	
390822.....	SST II® (LH).....		937521.....		993055.....	993035.....	993215.....	See Note 2.....	11,50	
390823.....	SST II® (LH).....		937523.....		993056.....	993036.....	993216.....	See Note 2.....	11,50	
390833.....		012024.....							3	
390849.....	SST®.....	011035.....			992311.....			111.....	5	
390850.....	SST®.....	011027.....	933315.....		992312.....			111.....	5	
390851.....	SST®.....	011028.....	933317.....		992303.....			111.....	5	
390896.....		011004.....	933419.....		992115.....	993145.....		See Note 5.....	6,7,49	
391198.....		011002.....	933415.....		992113.....	993143.....		See Note 5.....	6,7,49	
391199.....		011003.....	933417.....		992114.....	993144.....		See Note 5.....	6,7,49	
391200.....		011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
391201.....		011008.....	933519.....		992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
391202.....		011009.....	933521.....	953522.....	992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
391203.....			933523.....	953524.....	992006.....	993046.....	993026.....	993206.....	See Note 2.....	11,50
391290.....	SST II®.....	011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
391535.....		011006.....	933515.....		992002.....	993042.....	993022.....		See Note 2.....	11,50
391536.....		011016.....			992001.....				See Note 2.....	11,50
391668.....		011001.....							6,7,49	
393160.....		011025.....			992115.....	993145.....		See Note 5.....	6,7,49	
394752.....	Raker®.....	011007.....	933517.....		992003.....	993043.....		993203.....	See Note 2.....	11,50
394753.....	Raker®.....	011008.....	933519.....		992004.....	993044.....		993204.....	See Note 2.....	11,50
394754.....	Raker®.....	011009.....	933521.....	953522.....	992005.....	993045.....		993205.....	See Note 2.....	11,50
394755.....	Raker®.....		933523.....	953524.....	992006.....	993046.....		993206.....	See Note 2.....	11,50
394756.....	Raker®.....		933525.....	953526.....					11,50	
394758.....	Raker®.....	011003.....	933417.....		992114.....	993144.....		See Note 5.....	6,7,49	
394759.....	Raker®.....	011004.....	933419.....		992115.....	993145.....		See Note 5.....	6,7,49	
394760.....	Raker®.....	011105.....		953422.....	992115.....	993146.....		See Note 5.....	6,7,49	
394761.....	Raker®.....			953424.....					7	
398126.....		012112.....							2	
398502.....	Raker® (LH).....		937519.....		993054.....		993214.....	See Note 2.....	11,50	
398503.....	Raker® (LH).....		937521.....		993055.....		993215.....	See Note 2.....	11,50	
398504.....	Raker® (LH).....				993056.....		993216.....	See Note 2.....	11,50	
431717.....	Shooter®.....		963523.....						10,11	
431718.....	Shooter®.....		963525.....						10,11	
431930.....	SST II® (LH).....		937517.....		993053.....		993213.....	See Note 2.....	11,50	
591920.....		012024.....							3	
591925.....		012011.....							3	
592038.....		012011.....							3	
592959.....		012011.....							3	
763301.....		012047.....							6,7,49	
763302.....		011001.....			992112.....			See Note 5.....	6,7,49	
763304.....			933515.....		992002.....	993042.....	993022.....	205.....	51	
763305.....						993052.....	993032.....	205.....	51	
763306.....		161002.....	933517.....		992003.....	993043.....	993023.....	993203.....	205.....	51
763307.....			937517.....			993053.....	993033.....	993213.....	205.....	51
763308.....		161003.....	933519.....		992004.....	993044.....	993024.....	993204.....	205.....	51
763309.....						993054.....	993034.....	993214.....	205.....	51
763310.....		161004.....	933521.....		992005.....	993045.....	993025.....	993205.....	205.....	51
763311.....			937521.....			993055.....	993035.....	993215.....	205.....	51
763315.....		161001.....	933515.....		992002.....	993042.....	993022.....		205.....	51
763316.....		161002.....	933517.....		992003.....	993043.....	993023.....	993203.....	205.....	51
763317.....		161003.....	933519.....		992004.....	993044.....	993024.....	993204.....	205.....	51

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s	
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade			
BRP®, EVINRUDE®, JOHNSON®, OMC® (Continued)										
763318.....	161004.....	933521.....			992005.....	993045.....	993025.....	993205.....	205.....	51
763319.....	161005.....	933523.....			992006.....	993046.....	993026.....	993206.....	205.....	51
763453.....	011016.....				992001.....				See Note 2.....	11,50
763456.....	012112.....									2
763459.....	012055.....				992503.....				118.....	4
763460.....					992504.....				118.....	4
763461.....	012037.....				992311.....				111.....	5
763462.....	011028.....	933317.....			992303.....				111.....	5
763463.....	011003.....	933417.....			992114.....	993144.....			See Note 5.....	6,7,49
763464.....	011004.....	933419.....			992115.....	993145.....			See Note 5.....	6,7,49
763465.....	011105.....				992116.....	993146.....			See Note 5.....	6,7,49
763466.....	011002.....	933415.....			992113.....	993143.....			See Note 5.....	6,7,49
763467.....	011007.....	933517.....			992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
763468.....	011008.....	933519.....			992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
763469.....	011009.....	933521.....			992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
763470.....		933523.....			992006.....	993046.....	993026.....	993206.....	See Note 2.....	11,50
763471.....	011006.....	933515.....			992002.....	993042.....			See Note 2.....	11,50
763486.....	012057.....	933015.....								4
763487.....	012054.....				992501.....				118.....	4
763488.....	012036.....									5
763568.....	Rebel™.....	011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
763569.....	Rebel™ (LH).....		937517.....			993053.....	993033.....	993213.....	See Note 2.....	11,50
763570.....	Rebel™.....	011008.....	933519.....		992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
763571.....	Rebel™ (LH).....		937519.....			993054.....	993034.....	993214.....	See Note 2.....	11,50
763572.....	Rebel™.....	011009.....	933521.....		992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
763573.....	Rebel™ (LH).....		937521.....			993055.....	993035.....	993215.....	See Note 2.....	11,50
763574.....	Rebel™.....		933523.....		992006.....	993046.....	993026.....	993206.....	See Note 2.....	11,50
763575.....	Rebel™ (LH).....					993056.....	993036.....	993216.....	See Note 2.....	11,50
763583.....		012011.....								3
763584.....		012016.....								3
763585.....		012021.....								3
763586.....		012007.....								2
763587.....		012109.....								3
763588.....		012005.....								2
763589.....		012015.....								3
763590.....		012030.....								3
763912.....	VIPER™ TBX™.....		933515.....			993042.....			See Note 2.....	11,50
763913.....	VIPER™ TBX™ (LH).....					993052.....			See Note 2.....	11,50
763914.....	VIPER™ TBX™.....	011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
763915.....	VIPER™ TBX™ (LH).....		937517.....			993053.....	993033.....	993213.....	See Note 2.....	11,50
763918.....	VIPER™ TBX™.....	011008.....	933519.....		992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
763919.....	VIPER™ TBX™ (LH).....		937519.....			993054.....	993034.....	993214.....	See Note 2.....	11,50
763922.....	VIPER™ TBX™.....	011009.....	933521.....		992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
763923.....	VIPER™ TBX™ (LH).....		937521.....			993055.....	993035.....	993215.....	See Note 2.....	11,50
763929.....	VIPER™ 3.....	011002.....	933415.....		992113.....	993143.....			See Note 5.....	6
763930.....	VIPER™ 3.....	011003.....	933417.....		992114.....	993144.....			See Note 5.....	6
763931.....	VIPER™ 3.....	011004.....	933419.....		992115.....	993145.....			See Note 5.....	6
763932.....	VIPER™ 3.....	011105.....			992116.....	993146.....			See Note 5.....	6
763938.....	Cyclone™ TBX™ 4.....				992202.....			993203.....	See Note 2.....	11,50
763939.....	Cyclone™ TBX™ 4 (LH).....							993213.....	See Note 2.....	11,50
763940.....	Cyclone™ TBX™ 4.....				992203.....			993204.....	See Note 2.....	11,50
763941.....	Cyclone™ TBX™ 4 (LH).....							993214.....	See Note 2.....	11,50
763944.....	Cyclone™ TBX™ 4.....				992204.....			993205.....	See Note 2.....	11,50
763945.....	Cyclone™ TBX™ 4 (LH).....							993215.....	See Note 2.....	11,50
763950.....		011002.....	933415.....		992113.....	993143.....			See Note 5.....	6,7
763951.....		011003.....	933417.....		992114.....	993144.....			See Note 5.....	6,7
763952.....		011004.....	933419.....		992115.....	993145.....			See Note 5.....	6,7
763956.....	Raker®.....		953424.....						206.....	7
763962.....	SST® TBX™.....		933515.....		992002.....	993042.....			See Note 2.....	11,50
763963.....	SST® TBX™ (LH).....					993052.....			See Note 2.....	11,50
763964.....	Rogue™ Stainless Steel.....				941413.....				See Note 5.....	6,7,8
763965.....	Rogue™ Stainless Steel.....				941415.....				See Note 5.....	6,7,8
763966.....	Rogue™ Stainless Steel.....				941417.....				See Note 5.....	6,7,8
763967.....	Rogue™ Stainless Steel.....				941419.....				See Note 5.....	6,7,8
763986.....	Rebel™ TBX™.....	011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
763987.....	Rebel™ TBX™ (LH).....		937517.....			993053.....	993033.....	993213.....	See Note 2.....	11,50
763990.....	Rebel™ TBX™.....	011008.....	933519.....		992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
763991.....	Rebel™ TBX™ (LH).....		937519.....			993054.....	993034.....	993214.....	See Note 2.....	11,50
763994.....	Rebel™ TBX™.....	011009.....	933521.....		992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
763995.....	Rebel™ TBX™ (LH).....		937519.....			993055.....	993035.....	993215.....	See Note 2.....	11,50
763998.....	Rebel™ TBX™.....		933523.....		992006.....	993046.....	993026.....	993206.....	See Note 2.....	11,50
763999.....	Rebel™ TBX™ (LH).....					993056.....	993036.....	993216.....	See Note 2.....	11,50
765048.....	Aluminum.....	012054.....			992501.....				118.....	4

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

BRP®, EVINRUDE®, JOHNSON®, OMC® (Continued)

765049.....	Aluminum.....	012055.....			992503.....			118.....	4	
765050.....	Aluminum.....				992504.....			118.....	4	
765176.....	SSP.....	012055.....			992503.....			118.....	4	
765178.....	SSP.....		933013.....					118.....	4	
765180.....	SSP.....		933015.....					118.....	4	
765181.....		011001.....			992112.....			See Note 5.....	6,7,49	
765182.....					992113.....	993143.....		See Note 5.....	6,7,49	
765183.....					992114.....	993144.....		See Note 5.....	6,7,49	
765184.....					992115.....	993145.....		See Note 5.....	6,7,49	
765185.....					992116.....	993146.....		See Note 5.....	6,7,49	
765186.....			933515.....		992002.....	993042.....		See Note 2.....	11,50	
765187.....		011007.....	933517.....		992003.....	993043.....	993023.....	993203.....	See Note 2.....	11,50
765188.....		011008.....	933519.....		992004.....	993044.....	993024.....	993204.....	See Note 2.....	11,50
765189.....		011009.....	933521.....		992005.....	993045.....	993025.....	993205.....	See Note 2.....	11,50
775713.....		012037.....			992311.....			111.....	5	
776807.....		032046.....							5	
776891.....		011001.....			992112.....			See Note 5.....	6,7,49	
777021.....	SST® High Luster.....	032042.....	993213.....		992605.....	993406.....		115.....	5	
777022.....	SST® High Luster.....	032041.....			992606.....	993407.....		115.....	5	
777023.....	SST® High Luster.....	032040.....	933215.....		992408.....	993408.....		115.....	5	
777024.....		061024.....			992114.....	993144.....		See Note 4.....	8	
777025.....		061028.....			992115.....	993145.....		See Note 4.....	8	
777026.....		061032.....			992116.....	993146.....		See Note 4.....	8	
777029.....						993154.....		See Note 4.....	8	
777030.....						993155.....		See Note 4.....	8	
777031.....						993156.....		See Note 4.....	8	
778703.....					992503.....			121.....	4	
778704.....					992504.....			121.....	4	
778705.....			933013.....		992505.....			121.....	4	
778706.....					992506.....			121.....	4	
778738.....		061020.....							8	
778739.....		061024.....							8	
778740.....		061028.....							8	
778741.....		061032.....							8	
778772.....		012111.....							3	
778774.....		011027.....	933315.....		992302.....			111.....	5	
778797.....		012032.....							2	
778863.....		012056.....	933013.....		992505.....			118.....	4	
5005384.....		062103.....							2	
5005385.....		062104.....							2	
5031619.....		032042.....	993213.....		992406.....	993406.....		115.....	5	
5031627.....		032040.....	933215.....		992408.....	993408.....		115.....	5	
5031628.....					992409.....			115.....	5	
5032107.....					992502.....			121.....	4	
5032108.....					992503.....			121.....	4	
5032109.....					992504.....			121.....	4	
5032110.....			933013.....		992505.....			121.....	4	
5032171.....					992501.....			121.....	4	
5033201.....		062103.....							2	
5033203.....		062105.....							2	
5033322.....		061020.....	933415.....		992113.....	993143.....		See Note 4.....	8	
5033323.....		061024.....	933417.....		992114.....	993144.....		See Note 4.....	8	
5033324.....		061028.....	933419.....		992115.....	993145.....		See Note 4.....	8	
5033325.....		061032.....	933421.....		992116.....	993146.....		See Note 4.....	8	
5033327.....		061024.....	933417.....		992114.....	993144.....		See Note 4.....	8	
5033328.....		061028.....	933419.....		992115.....	993145.....		See Note 4.....	8	
5033329.....		061032.....	933421.....		992116.....	993146.....		See Note 4.....	8	
5040538.....		142102.....							2	
5040590.....		142204.....							3	
5040591.....		142205.....							3	
5040592.....		142206.....							3	

FORCE®, CHRYSLER, U.S. MARINE

48-16986A45.....	Vengeance.....	031041.....	933415.....		992113.....	993143.....		202.....	15
48-16986A5.....	QSS™.....	031041.....	933415.....		992113.....	993143.....		202.....	15
48-16988A40.....	QSS™.....	031142.....	933417.....		992114.....	993144.....		202.....	15
48-16988A45.....	Vengeance.....	031142.....	933417.....		992114.....	993144.....		202.....	15
48-16990A45.....	Laser II™.....	031043.....	933419.....		992115.....	993145.....		202.....	15
48-16992A45.....	Laser II™.....	031044.....	933421.....	953422.....	992116.....	993146.....		202.....	15
48-19636A10.....					992501.....			120.....	12
48-19638A40.....	Black Max™.....	031049.....			992503.....			120.....	12
48-19639A40.....	Black Max™.....				992504.....			120.....	12
48-19640A40.....	Black Max™.....	031048.....	933013.....		992505.....			120.....	12

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MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

FORCE®, CHRYSLER, U.S. MARINE (Continued)

48-19642A40	Black Max™							992506	120	12
48-42738A10	Black Max™	032141								13
48-42740A10	Black Max™	032142								13
48-64724A4		031020								13
48-73132A40	Black Max™	031015								13
48-73134A4	Black Max™	031016			992405	993405			114	13
48-73134A40	Black Max™	031016			992405	993405			114	13
48-73136A4	Black Max™	031017	933213		992406	993406			114	13
48-73136A40	Black Max™	031017	933213		992406	993406			114	13
48-73138A4	Black Max™	031018			992407	993407			114	13
48-73138A40	Black Max™	031018			992407	993407			114	13
48-73140A4	Black Max™	031019	933215		992408	993408			114	13
48-73140A40	Black Max™	031019	933215		992408	993408			114	13
48-73142A40	Black Max™				992409				114	13
48-73144A40	Black Max™	031020								13
48-76228A4	QSS™	031017	933213		992406	993406			114	13
48-76228A5	Vengeance	031017	933213		992406	993406			114	13
48-76230A4	QSS™	031018			992407	993407			114	13
48-76230A5	Vengeance	031018			992407	993407			114	13
48-76232A4	QSS™	031019	933215		992408	993408			114	13
48-76232A5	Vengeance	031019	933215		992409	993408			114	13
48-77338A45	Black Max™	031254								15
48-77338CP1	Pontoon				941411				202	15
48-77340A40	Black Max™	031055			992112				202	15
48-77340A45	Black Max™	031055			992112				202	15
48-77338CP1	Pontoon				941413				202	15
48-77342A40	Black Max™	031041	933415		992113	993143			202	15
48-77342A45	Black Max™	031041	933415		992113	993143			202	15
48-77344A40	Black Max™	031142	933417		992114	993144			202	15
48-77344A45	Black Max™	031142	933417		992114	993144			202	15
48-77346A40	Black Max™	031043	933419		992115	993145			202	15
48-77346A45	Black Max™	031043	933419		992115	993145			202	15
48-77348A40	Black Max™	031044	933421	953422	992116	993146			202	15
48-77348A45	Black Max™	031044	933421	953422	992116	993146			202	15
48-77350A40	Black Max™	031045*								15
48-77350A45	Black Max™	031045*								15
48-79792A4	QSS™	031016			992405	993405			114	13
48-79792A5	Vengeance	031016			992405	993405			114	13
48-816702A40		031056			992405	993405			114	13
48-816704A40		031057			992406	993406			114	13
48-816706A40		031058	933213		992407	993407			114	13
48-819334A40		072133								13
48-819335A40		072132								13
48-819336A40		072131								13
48-819337A40		072014								13
48-819337A45		072014								13
48-855858A5	Vengeance	031057			992406	993406			114	13
48-85632A40	Black Max™	031053			992404				114	13
48-FP488		072123								12
48-FP669-1		071035			992113	993143			202	14
48-FP669-2		071035			992113	993143			202	14
48-FP669-3		071035			992113	993143			202	14
48-FP685-1		071036			992114	993144			202	14
48-FP685-2		071036			992114	993144			202	14
48-FP685-3		071036			992114	993144			202	14
48-FP686-1					992115	993145			202	14
48-FP686-3					992115	993145			202	14
48-FP686-4					992115	993145			202	14
48-FP692-1		072127			992113	993143			202	14
48-FP692-2		072127			992113	993143			202	14
48-FP692-3		072127			992113	993143			202	14
48-FP694					992116	993146			202	14
FA282265		072132								13
FA287265		072131								13
FA378265		072132								13
FP273		072133								13
FP274		072014								13
FP276		072014								13
FP277		072131								13
FP278		072014								13
FP282		072132								13
FP287		072131								13
FP293		072132								13

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

FORCE®, CHRYSLER, U.S. MARINE (Continued)

FP328	072014								13
FP366	072014								13
FP378	072132								13
FP519	072055								14
FP523	072107								14
FP524	072108								14
FP623	072107								14
FP654	072108								14
FP665	071035								14
FP669	071035								14
FP669-1	071035								14
FP682	072127								14
FP685-1	072128								14
FP692	072127								14
FP692-1	072127								14
FPM736	031020								13
FPM738	031019			992408	993408		114		13
FPM752	031058	933213		992407	993407		114		13
FPM754	031056			992405	993405		114		13
FPM756	031015								13
FPS523	072107								14
FPS524	072108								14
FPS623	072107								14
FPS625	072108								14
FPS626	072109								14
FPS654	072108								14

HONDA®

08M60-ZW7-A10	Turbo 3-Blade	031142	933417	992114	993144		See Note 3		18
08M60-ZW7-A20	Turbo 3-Blade	031043	933419	992115	993145		See Note 3		18
08M60-ZW7-A30	Turbo 3-Blade	031044	933421	992116	993146		See Note 3		18
08M60-ZW7-B00	Turbo 3-Blade (LH)				993153		See Note 3		18
08M60-ZW7-B10	Turbo 3-Blade (LH)				993154		See Note 3		18
08M60-ZW7-B20	Turbo 3-Blade (LH)				993155		See Note 3		18
08M60-ZW7-B30	Turbo 3-Blade (LH)				993156		See Note 3		18
58110-ZV4-300		102005							16
58110-ZV5-E00	Turbo 3-Blade	032040	933215	992408	993408		113		17
58110-ZV5-E10	Turbo 3-Blade	032041		992606	993407		113		17
58110-ZV5-E20	Turbo 3-Blade	032042	993213	992605	993406		113		17
58110-ZV5-E30	Turbo 3-Blade	032043		992405	993405		113		17
58130-881-840ZA		012109							16
58130-881-840ZB		012109							16
58130-935-000N		012109							16
58130-935-600N		012109							16
58130-ZV4-000ZA		102005							16
58130-ZV4-008AH	Solas® Honda	102003							16
58130-ZV4-009AH	Solas® Honda	102004							16
58130-ZV4-010ZA	Solas® Honda	102005							16
58130-ZV4-020ZA		102005							16
58130-ZV4-030ZA		102005							16
58130-ZV4-030ZB		102005							16
58130-ZV4-700ZA		102004							16
58130-ZV4-701ZA		102004							16
58130-ZV4-702ZA		102004							16
58130-ZV4-703ZA		102004							16
58130-ZV4-703ZB		102004							16
58130-ZV5-000ZA		032042	993213	992605	993406		113		17
58130-ZV5-011AH	Solas® Honda	032044		992603	993404		113		17
58130-ZV5-012AH	Solas® Honda	032043		992604	993405		113		17
58130-ZV5-013AH	Solas® Honda	032042		992605	993406		113		17
58130-ZV5-014AH	Solas® Honda	032041		992606	993407		113		17
58130-ZV5-015AH	Solas® Honda	032040		992408	993408		113		17
58130-ZV5-850ZA		032043		992604	993405		113		17
58130-ZV5-860ZA		032045		992603			113		17
58130-ZV5-870ZA		032040	933215	992408	993408		113		17
58130-ZV7-009AH	Solas® Honda			992501			119		16
58130-ZV7-010AH	Solas® Honda			992502			119		16
58130-ZV7-011AH	Solas® Honda			992503			119		16
58130-ZV7-012AH	Solas® Honda			992504			119		16
58130-ZV7-013AH	Solas® Honda		933013	992505			119		16
58130-ZW1-011AH	Solas® Honda	031254		992111			See Note 3		18
58130-ZW1-013AH	Solas® Honda	031055		992112			See Note 3		18
58130-ZW1-015AH	Solas® Honda	031041	933415	992113	993143		See Note 3		18

* Indicates limited quantities.

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Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

HONDA® (Continued)

58130-ZW1-015B	Solas® Honda (LH)				993153			See Note 3	18
58130-ZW1-017AH	Solas® Honda	031142	933417		992114	993144		See Note 3	18
58130-ZW1-017B	Solas® Honda (LH)					993154		See Note 3	18
58130-ZW1-019AH	Solas® Honda	031043	933419		992115	993145		See Note 3	18
58130-ZW1-021AH	Solas® Honda	031044	933421	953422	992116	993146		See Note 3	18
58130-ZW1-V01		031142	933417		992114	993144		See Note 3	18
58130-ZW1-V11		031043	933419		992115	993145		See Note 3	18
58130-ZW1-V31		031044	933421	953422	992116	993146		See Note 3	18
58130-ZW1-W01ZA		031254			992111			See Note 3	18
58130-ZW1-W11ZA		031055			992112			See Note 3	18
58130-ZW1-W21ZA		031041	933415		992113	993143		See Note 3	18
58130-ZW1-W31ZA		031142	933417		992114	993144		See Note 3	18
58130-ZW1-W41ZA		031044	933421	953422	992116	993146		See Note 3	18
58130-ZW1-W51ZA		031045*						See Note 3	18
58130-ZW1-W61ZA		031043	933419		992115	993145		See Note 3	18
58130-ZW1-W91		031041	933415		992113	993143		See Note 3	18
58130-ZW2-F01ZA		111106							16
58130-ZW2-F11AZ		111103							16
58130-ZW2-F21AZ		111107							16
58130-ZW2-F31AZ		111105							16
58130-ZW2-F41AZ		111108							16
58130-ZY3-013A	Solas® Honda	031513			992001			207	19
58130-ZY3-015A	Solas® Honda	031023	933515		992002	993042	993022	207	19
58130-ZY3-017A	Solas® Honda	031024	933517		992003	993043	993023	993203	207
58130-ZY3-017AP	Solas® Honda	031064	933517		992003	993043	993023	993203	207
58130-ZY3-017B	Solas® Honda (LH)		937517			993053	993033	993213	207
58130-ZY3-017BP	Solas® Honda (LH)		937517			993053	993033	993213	207
58130-ZY3-017P	Solas® Honda	031064	933517		992003	993043	993023	993203	207
58130-ZY3-019A	Solas® Honda	031025	933519		992004	993044	993024	993204	207
58130-ZY3-019AP	Solas® Honda	031065	933519		992004	993044	993024	993204	207
58130-ZY3-019B	Solas® Honda (LH)		937519			993054	993034	993214	207
58130-ZY3-021A	Solas® Honda	031026	933521		992005	993045	993025	993205	207
58130-ZY3-021B	Solas® Honda (LH)		937521			993055	993035	993215	207
58130-ZY3-023A	Solas® Honda		933523		992006	993046	993026	993206	207
58130-ZY3-15B	Solas® Honda					993052		207	19
58133-ZV4-008AH	Solas® Saturn	102003							16
58133-ZV4-009AH	Solas® Saturn	102004							16
58133-ZV4-010AH	Solas® Saturn	102005							16
58133-ZV5-012AH	Solas® Saturn	032043			992604	993405		113	17
58133-ZV5-013AH	Solas® Saturn	032042	993213		992605	993406		113	17
58133-ZV5-014AH	Solas® Saturn	032041			992606	993407		113	17
58133-ZV5-015AH	Solas® Saturn	032040	933215		992408	993408		113	17
58133-ZV7-013AH	Solas® Saturn		933013		992505			119	16
58133-ZW1-A11P	Solas® New Saturn				941411			See Note 3	18
58133-ZW1-A13P	Solas® New Saturn				941413			See Note 3	18
58133-ZW1-A15AH	Solas® Titan	031041	933415		992113	993143		See Note 3	18
58133-ZW1-A15HR	Solas® Titan HR3	031041	933415		992113	993143		See Note 3	18
58133-ZW1-A17AH	Solas® Titan	031142	933417		992114	993144		See Note 3	18
58133-ZW1-A17HR	Solas® Titan HR3	031142	933417		992114	993144		See Note 3	18
58133-ZW1-A19AH	Solas® Titan	031043	933419		992115	993145		See Note 3	18
58133-ZW1-A19HR	Solas® Titan HR3	031043	933419		992115	993145		See Note 3	18
58133-ZW1-A21HR	Solas® Titan HR3	031044	933421		992116	993146		See Note 3	18
58133-ZW1-B15AH	Solas® Titan (LH)					993153		See Note 3	18
58133-ZW1-B17AH	Solas® Titan (LH)					993154		See Note 3	18
58133-ZW1-B17HR	Solas® Titan HR3 (LH)					993154		See Note 3	18
58133-ZW1-B19AH	Solas® Titan (LH)					993155		See Note 3	18
58133-ZW1-B19HR	Solas® Titan HR3 (LH)					993155		See Note 3	18
58133-ZW1-B21HR	Solas® Titan HR3 (LH)					993156		See Note 3	18
58133-ZY3-A15AH	Solas® New Saturn	031023	933515		992002	993042		207	19
58133-ZY3-A15LX	Solas® Lexor	031024	933517		992003	993043	993023	993203	207
58133-ZY3-A15S	Solas® Titan	031023	933515		992002	993042		207	19
58133-ZY3-A17AH	Solas® Titan HR3	031024	933517		992003	993043	993023	993203	207
58133-ZY3-A17HR	Solas® Titan HR3	031024	933517		992003	993043	993023	993203	207
58133-ZY3-A17LX	Solas® Lexor	031065	933519		992004	993044	993024	993204	207
58133-ZY3-A17S	Solas® Titan	031024	933517		992003	993043	993023	993203	207
58133-ZY3-A19AH	Solas® Titan HR3	031065	933519		992004	993044	993024	993204	207
58133-ZY3-A19HR	Solas® Titan HR3	031065	933519		992004	993044	993024	993204	207
58133-ZY3-A19LX	Solas® Lexor	031026	933521		992005	993045	993025	993205	207
58133-ZY3-A19S	Solas® Titan	031065	933519		992004	993044	993024	993204	207
58133-ZY3-A21AH	Solas® Titan HR	031026	933521		992005	993045	993025	993205	207
58133-ZY3-A21HR	Solas® Titan HR	031026	933521		992005	993045	993025	993205	207
58133-ZY3-A21LX	Solas® Lexor		933523		992006	993046	993026	993206	207
58133-ZY3-A21S	Solas® Titan	031026	933521		992005	993045	993025	993205	207

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

HONDA® (Continued)

58133-ZY3-A23S	Solas® Titan	933523			992006	993046	993026	993206	207	19
58133-ZY3-A25AH		933525							207	19
58133-ZY3-B15AH	Solas® New Saturn (LH)					993052			207	19
58133-ZY3-B15LX	Solas® Lexor (LH)				993053		993033	993213	207	19
58133-ZY3-B17AH	Solas® New Saturn (LH)	937517			993053		993033	993213	207	19
58133-ZY3-B17HR	Solas® Titan HR3 (LH)	937517			993053		993033	993213	207	19
58133-ZY3-B17S	Solas® Titan (LH)	937517			993053		993033	993213	207	19
58133-ZY3-B19AH	Solas® New Saturn (LH)	937519			993054		993034	993214	207	19
58133-ZY3-B19HR	Solas® Titan HR3 (LH)	937519			993054		993034	993214	207	19
58133-ZY3-B19LX	Solas® Lexor (LH)	937521			993055		993035	993215	207	19
58133-ZY3-B19S	Solas® Titan (LH)	937519			993054		993034	993214	207	19
58133-ZY3-B21AH	Solas® New Saturn (LH)	937521			993055		993035	993215	207	19
58133-ZY3-B21HR	Solas® Titan HR3 (LH)	937521			993055		993035	993215	207	19
58133-ZY3-B21LX	Solas® Lexor (LH)	937523			993056		993036	993216	207	19
58133-ZY3-B21S	Solas® Titan (LH)	937521			993055		993035	993215	207	19
58133-ZY3-B23S	Solas® Titan (LH)	937523			993056		993036	993216	207	19
58134-ZV5-009AH					992402				113	17
58134-ZV5-010AH					992403				113	17
58134-ZW1-013AH	Solas® Honda				941413				See Note 3	18
58134-ZW1-015AH	Solas® Honda				941415				See Note 3	18
58134-ZW1-017AH	Solas® Honda				941417				See Note 3	18
58134-ZW1-019AH	Solas® Honda				941419				See Note 3	18
58134-ZY3-017A	Solas® Honda				992202			993203	207	19
58134-ZY3-017B	Solas® Honda (LH)							993213	207	19
58134-ZY3-019A	Solas® Honda				992203			993204	207	19
58134-ZY3-019B	Solas® Honda (LH)							993214	207	19
58134-ZY3-021A	Solas® Honda				992204			993205	207	19
58134-ZY3-021B	Solas® Honda (LH)							993215	207	19
58134-ZY3-A18HR	Solas® Titan HR4							993204	207	19
58134-ZY3-A20HR	Solas® Titan HR4							993205	207	19
58134-ZY3-A21HR	Solas® Titan HR4							993205	207	19
58134-ZY3-B18HR	Solas® Titan HR4 (LH)							993214	207	19
58134-ZY3-B20HR	Solas® Titan HR4 (LH)							993215	207	19
58134-ZY3-B21HR	Solas® Titan HR4 (LH)							993215	207	19
58233-ZY3-A15H	Turbo 3-Blade	031023	933515		992002	993042			207	19
58233-ZY3-A17H	Turbo 3-Blade	031024	933517		992003	993043	993023	993203	207	19
58233-ZY3-A19H	Turbo 3-Blade	031025	933519		992004	993044	993024	993204	207	19
58233-ZY3-A21H	Turbo 3-Blade	031026	933521		992005	993045	993025	993205	207	19
58233-ZY3-A23H	Turbo 3-Blade	031027	933523		992006	993046	993026	993206	207	19
58233-ZY3-A23HP	Turbo Performance	031027	933523		992006	993046	993026	993206	207	19
58233-ZY3-A25H	Turbo 3-Blade		933525						207	19
58233-ZY3-B15H	Turbo 3-Blade (LH)					993052			207	19
58233-ZY3-B17H	Turbo 3-Blade (LH)		937517			993053	993033	993213	207	19
58233-ZY3-B19H	Turbo 3-Blade (LH)		937519			993054	993034	993214	207	19
58233-ZY3-B21H	Turbo 3-Blade (LH)		937521			993055	993035	993215	207	19
58233-ZY3-B23H	Turbo 3-Blade (LH)		937523			993056	993036	993216	207	19
58234-ZY3-A20H	Turbo 4-Blade							993205	207	19
58234-ZY3-A22H	Turbo 4-Blade		963523					993206	207	19
58234-ZY3-A23HP	Turbo 4-Blade Perf		963523					993206	207	19
58333-ZY3-A15CL	PowerTech OFS		933515						207	19
58333-ZY3-A17CL	PowerTech OFS	031024	933517		992003	993043	993023	993203	207	19
58333-ZY3-A19CL	PowerTech OFS	031025	933519		992004	993044	993024	993204	207	19
58333-ZY3-A21CL	PowerTech OFS	031026	933521		992005	993045	993025	993205	207	19
58333-ZY3-A23CL	PowerTech OFS	031027	933523		992006	993046	993026	993206	207	19
58333-ZY3-B17CL	PowerTech OFS (LH)		937517			993053	993033	993213	207	19
58333-ZY3-B19CL	PowerTech OFS (LH)		937519			993054	993034	993214	207	19
58333-ZY3-B21CL	PowerTech OFS (LH)		937521			993055	993035	993215	207	19
58333-ZY3-B23CL	PowerTech OFS (LH)		937523			993056	993036	993216	207	19

MERCURY®, MARINER®, MERCURUISER®

48-11070A40	Laser™		933521	953522		993045	993025	993205	202	26,47
48-11074A40	Laser™		933523	953524		993046	993026	993206	202	26,47
48-11320A40	Black Max™	031050			992002	993042			202	26,47
48-11322A40	Black Max™	031516			992003	993043	993023	993203	202	26,47
48-11324A40	Black Max™	031052	933519		992004	993044	993024	993204	202	26,47
48-11324A45	Black Max™	031052	933519		992004	993044	993024	993204	202	26,47
48-13242A50	Mirage®	031065	933519		992004	993044	993024	993204	202	26,47
48-13243A50	Mirage® (LH)		937521			993055	993035	993215	202	26,47
48-13244A50	Mirage®	031066	933521		992005	993045	993025	993205	202	26,47
48-13245A50	Mirage® (LH)		937523			993056	993036	993216	202	26,47
48-13700A46	Mirage® Plus						993024		202	26,47
48-13701A40	Mirage® (LH)		937519						202	26,47
48-13701A41	Mirage® (LH)		937519						202	26,47

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

48-13701A46	Mirage® Plus (LH)		937519			993054	993034	993214	202	26,47
48-13702A55	Mirage® Plus	031066	933521		992005	993045	993025	993205	202	26,47
48-13703A55	Mirage® Plus (LH)		937521			993055	993035	993215	202	26,47
48-13704A46	Mirage® Plus		933523		992006	993046	993026	993206	202	26,47
48-13705A55	Mirage® Plus (LH)		937523						202	26,47
48-13706A46	Mirage® Plus		933525						202	26,47
48-16312A46	Vengeance	031023	933515		992002	993042			202	26,47
48-16314A46	Vengeance	031064	933517		992003	993043	993023	993203	202	26,47
48-16315A46	Vengeance (LH)		937517			993053	993033	993213	202	26,47
48-16316A46	Vengeance	031065	933519		992004	993044	993024	993204	202	26,47
48-16317A46	Vengeance (LH)		937519			993054	993034	993214	202	26,47
48-16318A46	Vengeance	031066	933521		992005	993045	993025	993205	202	26,47
48-16319A46	Vengeance (LH)		937521			993055	993035	993215	202	26,47
48-16320A5	QSS™		933523		992006	993046	993026	993206	202	26,47
48-16321A4	QSS™		933523		992006	993046	993026	993206	202	26,47
48-16320A46	Vengeance		933523		992006	993046	993026	993206	202	26,47
48-16320A5	QSS™		933523		992006	993046	993026	993206	202	26,47
48-16321A46	Vengeance (LH)		937523			993056	993036	993216	202	26,47
48-16322A4	QSS™		933525						202	26,47
48-16322A46	Vengeance		933525						202	26,47
48-16438A45	Black Max™	031050			992002	993042			202	26,47
48-16440A45	Black Max™	031516			992003	993043	993023	993203	202	26,47
48-16543A46	Laser II™ (LH)		937519			993054	993034	993214	202	26,47
48-16544A46	Laser II™	031065	933519		992004	993044	993024	993204	202	26,47
48-16545A46	Laser II™ (LH)		937521			993055	993035	993215	202	26,47
48-16546A46	Laser II™	031066	933521		992005	993045	993025	993205	202	26,47
48-16547A46	Laser II™ (LH)		937523			993056	993036	993216	202	26,47
48-16548A41	Laser II™		933523		992006	993046	993026	993206	202	26,47
48-16548A45	Laser II™		933523		992006	993046	993026	993206	202	26,47
48-16548A46	Laser II™		937523			993056	993036	993216	202	26,47
48-16550A40	Laser II™		933525						202	26,47
45-16550A41	Laser II™		933525						202	26,47
48-16550A45	Laser II™		933525						202	26,47
48-16550A46	Laser II™		933525						202	26,47
48-16986A46	Vengeance	031041	933415		992113	993143			202	25
48-16988A46	Vengeance	031142	933417		992114	993144			202	25
48-16990A45	Laser II™	031043	933419		992115	993145			202	25
48-16992A40	Laser II™	031044	933421		992116	993146			202	25
48-16994A46	Laser II™		953424						202	25
48-17874A12		032050								20
48-18278A46	Mirage® Plus		933517			993043	993023		202	26,47
48-19636A10	Black Max™				992501				120	21
48-19638A40	Black Max™	031049			992503				120	21
48-19639A40	Black Max™				992504				120	21
48-19640A40	Black Max™	031048	933013		992505				120	21
48-19642A40	Black Max™		933015		992506				120	21
48-19644A5	Vengeance		933013						120	21
48-19841A46	Mirage® Plus (LH)					993052	993032		202	26,47
48-30388A1		031142	933417		992114	993144			202	25
48-30390A1		031041	933415		992113	993143			202	25
48-30396A1		031254			992111				202	25
48-30396A3		031254			992111				202	25
48-30396A4		031254			992111				202	25
48-31072A4		031041	933415		992113	993143			202	25
48-31080A1		031142	933417		992114	993144			202	25
48-31082A1		031041	933415		992113	993143			202	25
48-31454A3		031043	933419		992115	993145			202	25
48-31456A3		031142	933417		992114	993144			202	25
48-31458A3		031041	933415		992113	993143			202	25
48-32264A3		031041	933415		992113	993143			202	25
48-32386A3		031043	933419		992115	993145			202	25
48-32386A4		031048								21
48-32388A3		031142	933417		992114	993144			202	25
48-32990A3		031055			992112				202	25
48-32392A3		031254			992111				202	25
48-32392A4		031055			992112				202	25
48-32746A3		031044	933421		992116	993146			202	25
48-32748A3		031142	933417		992114	993144			202	25
48-32750A3		031142	933417		992114	993144			202	25
48-33480A1		032135								21
48-33482A1		032136								21
48-35936A3					031254				202	25
48-35936A4		031055			992112				202	25

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

48-36008A1		933523		992006	993046	993026	993206	202	26,47
48-36010A1		031026	933521	992005	993045	993025	993205	202	26,47
48-36010A4			933523	992006	993046	993026	993206	202	26,47
48-36012A1		031052	933519	992004	993044	993024	993204	202	26,47
48-36012A4		031026	933521	992005	993045	993025	993205	202	26,47
48-36012A5		031516	933515	992002	993043	993023	993203	202	26,47
48-36014A1		031516	933515	992002	993043	993023	993203	202	26,47
48-36014A4		032052	933519	992004	993044	993024	993204	202	26,47
48-36016A4		031516	933515	992002	993043	993023	993203	202	26,47
48-36018A1		031513		992001				202	26,47
48-36020A1		031513		992001				202	26,47
48-36020A4		031513		992001				202	26,47
48-37902A4		031142	933417	992114	993144			202	25
48-42522A10		032052							20
48-42522A11		032052							20
48-42522A12		032052							20
48-42738A10	Black Max™	032141							24
48-42738A11	Black Max™	032141							24
48-42738A13	Black Max™	032141							24
48-42740A10	Black Max™	032142							24
48-42740A11	Black Max™	032142							24
48-43584A40		031049		992503				120	21
48-43586A40		031048	933015	992505				120	21
48-43590A40				992506				120	21
48-47670A3		032020							20
48-47922A10		032021							20
48-47926A10		032021							20
48-49632A4		031043	933419	992115	993145			202	25
48-49634A4		031052		992004	993044	993024	993204	202	26,47
48-52008A4		031045*							25
48-52012A3		031045*							25
48-53892A3		031043	933419	992115	993145			202	25
48-53896A4		031043	933419	992115	993145			202	25
48-53900A3		031041	933415	992113	993143			202	25
48-58422A4		031052		992004	993044	993024	993204	202	26,47
48-58424A4		031026	933521	992005	993045	993025	993205	202	26,47
48-58426A1		031026	933521	992005	993045	993025	993205	202	26,47
48-58426A4				992006	993046	993026	993206	202	26,47
48-58826A3		031254		992111				202	25
48-58826A4		031055		992112				202	25
48-61812A4		032045		992602				114	23
48-61814A4		032044		992603				114	23
48-61816A4		032043	993213	992604	993405			114	23
48-61818A4		032042		992605	993406			114	23
48-61820A4		032041		992606	993407			114	23
48-61822A4		032040	933215	992408	993408			114	23
48-61824A1				992409				114	23
48-62274A4		032045		992602				114	23
48-63540A1		032040	933215	992408	993408			114	23
48-64724A1		031020							24
48-64724A4		031020							24
48-65022A1		031041		992113	993143			202	25
48-65024A1		031142		992114	993144			202	25
48-65480A1		031027		992006	993046	993026	993206	202	26,47
48-65588A4		031043	933417	992114	993144			202	25
48-65736A4		031045*							25
48-65748A1		031041	933415	992113	993143			202	25
48-65992A4		031026	933521	992005	993045	993025	993205	202	26,47
48-66432A4		031052		992004	993044	993024	993204	202	26,47
48-66450A4		031516		992003	993043	993023	993203	202	26,47
48-67280A1		031043	933419	992115	993145			202	25
48-67874A4		031027		992006	993046		993206	202	26,47
48-68556A4	Cleaver™			992004	993044	993024	993204	202	26,47
48-68557A4	Cleaver™ (LH)			993055	993035	993035	993215	202	26,47
48-68558A4	Cleaver™			992005	993045	993025	993205	202	26,47
48-72764A5	QSS™	031142	933417	992114	993144			202	25
48-73132A40	Black Max™	031015							24
48-73134A40	Black Max™	031016		992405	993405			114	24
48-73136A4	Black Max™	031017	933213	992406	993406			114	24
48-73136A40	Black Max™	031017	933213	992406	993406			114	24
48-73138A4	Black Max™	031018		992407	993407			114	24
48-73138A40	Black Max™	031018		992407	993407			114	24
48-73140A4	Black Max™	031019	933215	992408	993408			114	24

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

48-73140A40	Black Max™	031019	933215		992408	993408		114	24
48-73142A40	Black Max™				992409			114	24
48-73144A4	Black Max™	031020							24
48-73144A40	Black Max™	031020							24
48-73502A4		031513			992001			202	26,47
48-73504A4		031023	933515		992002	993042		202	26,47
48-73506A4		031024	933517		992003	993043	993023	993203	202
48-73508A4		031025	933519		992004	993044	993024	993204	202
48-73510A4		031026	933521		992005	993045	993025	993205	202
48-73512A4			933523		992006	993046	993026	993206	202
48-73980A4	QSS™	031025	933519		992004	993044	993024	993204	202
48-73980A5	QSS™	031025	933519		992004	993044	993024	993204	202
48-73982A4	QSS™	031026	933521		992005	993045	993025	993205	202
48-73982A5	QSS™	031026	933521		992005	993045	993025	993205	202
48-74266A4	QSS™	031025	933519		992004	993044	993024	993204	202
48-74268A4	QSS™	031026	933521		992005	993045	993025	993205	202
48-74598A4	Cleaver™	031025	933519		992004	993044	993024	993204	202
48-74599A4	Cleaver™ (LH)		937521		993055	993035	993215	202	26,47
48-74600A4	Cleaver™	031026	933521		992005	993045	993025	993205	202
48-74601A4	Cleaver™ (LH)		937523			993056	993036	993216	202
48-74872A4		031516			992003	993043	993023	993203	202
48-74874A4		031052			992004	993044	993024	993204	202
48-74876A4		031026	933521		992005	993045	993025	993205	202
48-74886A4		031052			992004	993044	993024	993204	202
48-74888A4		031026	933521		992005	993045	993025	993205	202
48-75058A4	QSS™		933523		992006	993046	993026	993206	202
48-75160A4			933523		992006	993046	993026	993206	202
48-75724A4	QSS™		933523		992006	993046	993026	993206	202
48-75724A5	QSS™		933523		992006	993046	993026	993206	202
48-75760A4		031023	933515		992002	993042		202	26,47
48-76230A4	QSS™	031058			992407	993407		114	24
48-76230A5	Vengeance	031058			992407	993407		114	24
48-76232A4	QSS™	031019	933215		992408	993408		114	24
48-76232A5	Vengeance	031019	933215		992408	993408		114	24
48-77338A4	Black Max™	031254			992111			202	25
48-77338A33	Black Max™	031254			992111			202	25
48-77338A40	Black Max™	031254			992111			202	25
48-77338A45	Black Max™	031254			992111			202	25
48-77338CP1	Black Max™ Pontoon				941411			202	25
48-77340A4	Black Max™	031055			992112			202	25
48-77340A33	Black Max™	031055			992112			202	25
48-77340A40	Black Max™	031055			992112			202	25
48-77340A45	Black Max™	031055			992112			202	25
48-77340CP1	Black Max™ Pontoon				941413			202	25
48-77342A4	Black Max™	031041	933415		992113	993143		202	25
48-77342A33	Black Max™	031041	933415		992113	993143		202	25
48-77342A40	Black Max™	031041	933415		992113	993143		202	25
48-77342A45	Black Max™	031041	933415		992113	993143		202	25
48-77344A4	Black Max™	031142	933417		992114	993144		202	25
48-77344A40	Black Max™	031142	933417		992114	993144		202	25
48-77344A45	Black Max™	031142	933417		992114	993144		202	25
48-77346A4	Black Max™	031043	933419		992115	993145		202	25
48-77346A40	Black Max™	031043	933419		992115	993145		202	25
48-77346A45	Black Max™	031043	933419		992115	993145		202	25
48-77348A4	Black Max™	031044	933421	953422	992116	993146		202	25
48-77348A40	Black Max™	031044	933421	953422	992116	993146		202	25
48-77348A45	Black Max™	031044	933421	953422	992116	993146		202	25
48-77350A4	Black Max™	031045*							25
48-77350A40	Black Max™	031045*							25
48-77350A45	Black Max™	031045*							25
48-78114A4	Black Max™	031513			992001			202	26,47
48-78114A40	Black Max™	031513			992001			202	26,47
48-78114A45	Black Max™	031513			992001			202	26,47
48-78116A4	Black Max™	031023	933515		992002	993042		202	26,47
48-78116A40	Black Max™	031023	933515		992002	993042		202	26,47
48-78116A45	Black Max™	031023	933515		992002	993042		202	26,47
48-78118A4	Black Max™	031024	933517		992003	993043	993023	993203	202
48-78118A40	Black Max™	031024	933517		992003	993043	993023	993203	202
48-78118A45	Black Max™	031024	933517		992003	993043	993023	993203	202
48-78120A4	Black Max™	031025	933519		992004	993044	993024	993204	202
48-78120A40	Black Max™	031025	933519		992004	993044	993024	993204	202
48-78120A45	Black Max™	031025	933519		992004	993044	993024	993204	202
48-78122A4	Black Max™	031026	933521	953522	992005	993045	993025	993205	202

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

48-78122A40	Black Max™	031026	933521	953522	992005	993045	993025	993205	202	26,47
48-78122A45	Black Max™	031026	933521	953522	992005	993045	993025	993205	202	26,47
48-78124A4	Black Max™		933523	953524	992006	993046	993026	993206	202	26,47
48-78124A40	Black Max™		933523	953524	992006	993046	993026	993206	202	26,47
48-78124A45	Black Max™		933523	953524	992006	993046	993026	993206	202	26,47
48-78126A4	Black Max™		933525	953526					202	26,47
48-78126A40	Black Max™		933525	953526					202	26,47
48-78126A45	Black Max™		933525	953526					202	26,47
48-79572A4	Black Max™	031516	933517		992003	993043	993023	993203	202	26,47
48-79574A4	Black Max™	031025	933519		992004	993044	993024	993204	202	26,47
48-79576A4	Black Max™	031026	933521		992005	993045	993025	993205	202	26,47
48-79578A4	Black Max™		933523		992006	993046	993026	993206	202	26,47
48-79792A4	QSS™	031016			992405	993405			114	24
48-79792A5	Vengeance	031016			992405	993405			114	24
48-79794A4	QSS™	031024			992003	993043	993023	993203	202	26,47
48-79794A5	QSS™	031024			992003	993043	993023	993203	202	26,47
48-71645M		022002								22
48-812950A02		032055								20
48-81647M		022001								22
48-81649M		022002								20
48-816702A40	Black Max™	031056			992405	993405			114	24
48-816704A40	Black Max™	031057	933213		992406	993406			114	24
48-816706A40	Black Max™	031058			992407	993407			114	24
48-825860A47		031025	933519		992004	993044	993024	993204	202	26,47
48-825861A47	Tempest Plus (LH)		937519			993054	993034	993214	202	26,47
48-825862A47	Tempest Plus	031026	933521		992005	993045	993025	993205	202	26,47
48-825863A47	Tempest Plus (LH)		937521			993055	993035	993215	202	26,47
48-825864A47	Tempest Plus		933523		992006	993046	993026	993206	202	26,47
48-825865A47	Tempest Plus (LH)		937523			993056	993036	993216	202	26,47
48-825866A47	Tempest Plus		933525						202	26,47
48-825872A47	Tempest Plus			953524					202	26,47
48-825874A47	Tempest Plus			953526					202	26,47
48-825898A48	VenSura® 4				992202			993203	202	26,47
48-825899A48	VenSura® 4 (LH)							993213	202	26,47
48-825900A48	VenSura® 4				992203			993204	202	26,47
48-825901A48	VenSura® 4 (LH)							993214	202	26,47
48-825902A48	VenSura® 4				992204			993205	202	26,47
48-825903A48	VenSura® 4 (LH)							993215	202	26,47
48-825906A48	VenSura® 4							993206	202	26,47
48-825907A48	VenSura® 4 (LH)							993216	202	26,47
48-825938A47	Trophy Plus 4		963523						202	26
48-825942A47	Trophy Plus 4		963525						202	26
48-825946A47	Trophy Plus 4		963527						202	26
48-827312A11	Black Max™	032142								24
48-82767		012102								22
48-82768		012011								22
48-828152A12	Black Max™	032056								20
48-828154A12	Black Max™	032053								20
48-828156A12	Black Max™	032052								20
48-828158A12	Black Max™	032050								20
48-82826		022003								22
48-832828A45	Black Max™	031064	933517		992003	993043	993023	993203	202	26,47
48-832830A45	Black Max™	031065	933519		992004	993044	993024	993204	202	26,47
48-832832A45	Black Max™	031066	933521		992005	993045	993025	993205	202	26,47
48-832834A45	Black Max™		933523		992006	993046	993026	993206	202	26,47
48-834850A45	Alpha 4®				992202			993203	202	26,47
48-834851A45	Alpha 4® (LH)							993213	202	26,47
48-834852A45	Alpha 4®				992203			993204	202	26,47
48-834853A45	Alpha 4® (LH)							993214	202	26,47
48-834854A45	Alpha 4®				992204			993205	202	26,47
48-834855A45	Alpha 4® (LH)							993215	202	26,47
48-854342A45		031061			992111				202	25
48-854354A46	Vengeance	031041	933415		992113	993143			202	25
48-855856A5	Vengeance				992405	993405			114	24
48-855858A5	Vengeance		933213		992406	993406			114	24
48-855860A5	Vengeance					993407			114	24
48-855862A5	Vengeance		933215			993408			114	24
48-85632A4	Black Max™	031053			992404				114	24
48-85632A40	Black Max™	031053			992404				114	24
48-86848A4		031048								21
48-86962A4		032136								21
48-88438A4	QSS™					993043		993203	202	26,47
48-88440A4	QSS™					993044		993204	202	26,47

* Indicates limited quantities.

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Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

48-88442A4	QSS™				993045			993205	202	26,47
48-88444A4	QSS™				993046			993206	202	26,47
48-896890A10	Black Max™	141304								22
48-896892A40	Black Max™				992501				122	22
48-896896A40	Black Max™				992503				122	22
48-897618A10	Black Max™	142203								21
48-897748A11		142203								21
48-897750A11		142204								21
48-897752A11		142205								21
48-897754A11		142206								21
48-89852A4		031049			992503				120	21
48-89854A4					992506				120	21
48-898990A46	Enertia®	031023	933515		992002	993042			202	26,47
48-898991A46	Enertia® (LH)					993052			202	26,47
48-898994A46	Enertia®	031024	933517		992003	993043	993023	993203	202	26,47
48-898995A46	Enertia® (LH)		937517			993053	993033	993213	202	26,47
48-898998A46	Enertia®	031025	933519		992004	993044	993024	993204	202	26,47
48-898999A46	Enertia® (LH)		937519			993054	993034	993214	202	26,47
48-899002A46	Enertia®	031026	933521		992005	993045	993025	993205	202	26,47
48-899003A46	Enertia® (LH)		937521			993055	993035	993215	202	26,47
48-899004A46	Laser II™	031043	933419		992115	993145			202	25
48-899006A46	Laser II™	031044	933421		992116	993146			202	25
48-90159A46			937517			993053	993033	993213	202	26,47
48-93272A4	QSS™	031023	933515		992002	993042			202	26,47
48-93272A5	QSS™	031023	933515		992002	993042			202	26,47
48-96623M		012013								22
48-96625M		012011								22
48-96628M		012102								22
8M8026560	SpitFire®				941411				202	25
8M8026570	SpitFire®				941413				202	25
8M8026580	SpitFire®				941415				202	25
8M8026590	SpitFire®				941417				202	25
8M8026600	SpitFire®				941419				202	25
QA1912X	Black Diamond®	031064	933517		992003	993043	993023	993203	202	26,47
QA1916X	Black Diamond®	031065	933519		992004	993044	993024	993204	202	26,47
QA1918X	Black Diamond®	031066	933521		992005	993045	993025	993205	202	26,47
QA1920X	Black Diamond®		933523		992006	993046	993026	993206	202	26,47
QA2004X	Black Diamond®	031513								24,41
QA2006X	Black Diamond®	031050	933515		992002	993042			202	26,47
QA2008X	Black Diamond®	031023	933515		992002	993042			202	26,47
QA2010X	Black Diamond®	031516	933517		992003	993043	993023	993203	202	26,47
QA2012X	Black Diamond®	031024	933517		992003	993043	993023	993203	202	26,47
QA2014X	Black Diamond®	031052	933519		992004	993044	993024	993204	202	26,47
QA2016X	Black Diamond®	031025	933519		992004	993044	993024	993204	202	26,47
QA2018X	Black Diamond®	031026	933521		992005	993045	993025	993205	202	26,47
QA2022X	Black Diamond®		933525							24,41
QA2028X	Black Diamond®	031043	933419		992115	993145			202	25
QA2030X	Black Diamond®	031254			992111				202	25
QA2032X	Black Diamond®	031055			992112				202	25
QA2034X	Black Diamond®	031041	933415		992113	993143			202	25
QA2036X	Black Diamond®	031142	933417		992114	993144			202	25
QA2038X	Black Diamond®	031043	933419		992115	993145			202	25
QA2040X	Black Diamond®	031044	933421		992116	993146			202	25
QA2042X	Black Diamond®	031045*								25
QA2060R	Black Diamond®	032141								24
QA2064R	Black Diamond®	032044			992404				114	23
QA2064R	Black Diamond®	031015			992404				114	23
QA2066R	Black Diamond®	032142								24
QA2070R	Black Diamond®	031053			992404				114	24
QA2072R	Black Diamond®	031056			992405	993405			114	24
QA2074R	Black Diamond®	031016			992405	993405			114	24
QA2078R	Black Diamond®	032043			992405	993405			114	23
QA2078R	Black Diamond®	031017	933213		992406	993406			114	24
QA2078R	Black Diamond®	032042	993213		992406	993406			114	23
QA2080R	Black Diamond®	031058			992407	993407			114	24
QA2082R	Black Diamond®	031018	933215		992407	993407			114	24
QA2082R	Black Diamond®	032041			992407	993407			114	23
QA2084R	Black Diamond®	031019	933215		992408	993408			114	24
QA2084R	Black Diamond®	032040	933215		992408	993408			114	23
QA2088R	Black Diamond®	031020								24
QA2102R	Black Diamond®	031049			992503				120	21
QA2106R	Black Diamond®	031048	933013		992505				120	21
QA2108R	Black Diamond®		933015		992506				120	21

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Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

QA2124R	Black Diamond®	032056								20
QA2128R	Black Diamond®	032052								20
QA2130R	Black Diamond®	032050								20
QA2158R	Black Diamond®	142203								21
QA2182X	Diamond 4			992202				993203	202	26,47
QA2183X	Diamond 4 (LH)							993213	202	26,47
QA2184X	Diamond 4			992203				993204	202	26,47
QA2185X	Diamond 4 (LH)							993214	202	26,47
QA2186X	Diamond 4			992204				993205	202	26,47
QA2187X	Diamond 4 (LH)							993215	202	26,47
QA2190R	Black Diamond®	141304								22
QA2226R	Black Diamond®	032044		992603	993405			114		23
QA2230R	Black Diamond®	032042	993213	992605	993406			114		23
QA2232R	Black Diamond®	032041		992606	993407			114		23
QA2234R	Black Diamond®	032040	993215	992408	993408			114		23
QA2830X	Black Diamond®			941411				202		25
QA2832X	Black Diamond®			941413				202		25
QA3150R	Black Diamond®	012011								22
QA3808R	Black Diamond®	022002								22
QA3812R	Black Diamond®	022003								22
QA6004	QA3	031513		992001				202		26,47
QA6010	QA3	031516		931516				202		26,47
QA6012	QA3	031024	933517	992003	993043	993023	993203	202		26,47
QA6016	QA3	031025	933519	992004	993044	993024	993204	202		26,47
QA6018	QA3	031026	933521	992005	993045	993025	993205	202		26,47
QA6020	QA3		933523	992006	993046	993026	993206	202		26,47
QA6030	QA3	031254		992111				202		25
QA6032	QA3	031055		992112				202		25
QA6034	QA3	031041		992113	993143			202		25
QA6036	QA3	031142		992114	993144			202		25
QA6038	QA3	031043		992115	993145			202		25
QA6040	QA3	031044		992116	993146			202		25
QA6042	QA3	031045*								25
QA6060T	QA3	032141								24
QA6064T	QA3	031015								24
QA6070T	QA3	031053		992404				114		24
QA6074T	QA3	031016		992405	993405			114		24
QA6078T	QA3	031017		992406	993406			114		24
QA6082T	QA3	031018		992407	993407			114		24
QA6084T	QA3	031019		992408	993408			114		24
QA6102T	QA3	031049		992503				120		21
QA6106T	QA3	031048	993013	992505				120		21
QA6128T	QA3	032021								20
QS5004X	Thunderbolt	031064	933517	992003	993043	993023	993203	202		26,47
QS5005X	Thunderbolt (LH)		937517		993053	993033	993213	202		26,47
QS5006X	Thunderbolt	031065	933519	992004	993044	993024	993204	202		26,47
QS5007X	Thunderbolt (LH)		937519		993054	993034	993214	202		26,47
QS5008X	Thunderbolt	031066	933521	992005	993045	993025	993205	202		26,47
QS5009X	Thunderbolt (LH)		937521		993055	993035	993215	202		26,47
QS5010X	Thunderbolt		933523	992006	993046	993026	993206	202		26,47
QS5011X	Thunderbolt (LH)		937523		993056	993036	993216	202		26,47
QS5050X	Silverado	031023	933515	992002	993042			202		26,47
QS5052X	Silverado	031024	933517	992003	993043	993023	993203	202		26,47
QS5053X	Silverado (LH)		937517		993053	993033	993213	202		26,47
QS5054X	Silverado	031025	933519	992004	993044	993024	993204	202		26,47
QS5055X	Silverado (LH)		937519		993054	993034	993214	202		26,47
QS5056X	Silverado	031026	933521	992005	993045	993025	993205	202		26,47
QS5057X	Silverado (LH)		937521		993055	993035	993215	202		26,47
QS5058X	Silverado		933523	992006	993046	993026	993206	202		26,47
QS5059X	Silverado (LH)		937523		993056	993036	993216	202		26,47
QS5070X	Lightspeed	031025	933519	992004	993044	993024	993204	202		26,47
QS5071X	Lightspeed (LH)		937519		993054	993034	993214	202		26,47
QS5072X	Lightspeed	031016	933521	992005	993045	993025	993205	202		26,47
QS5073X	Lightspeed (LH)		937521		993055	993035	993215	202		26,47
QS5074X	Lightspeed		933523	992006	993046	993026	993206	202		26,47
QS5075X	Lightspeed (LH)		937523		993056	993036	993216	202		26,47
QS5116X	Silverado	031041	933415	992113	993143			202		25
QS6004X	Typhoon® 4						993204	202		26,47
QS5118X	Silverado	031142	933417		992114	993144		202		25
QS5120X	Silverado	031043	933419		992115	993145		202		25
QS5122X	Silverado	031044	933421	953422	992116	993146		202		25
QS5124X	Silverado			953424				202		25
QS5164R	Silverado	031056		992405	993405			114		24

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

QS5166R	Silverado	031057	933213		992406	993406		114	24	
QS5168R	Silverado	031058	933215		992407	993407		114	24	
QS5170R	Silverado	031058	933215		992408	993407		114	24	
QS5180R	Silverado	031048	933013		992505			120	21	
QS5862X	Torrent	031066	345143		992005	993045	993025	993205	202	26,47
QS5864X	Torrent		933523		992006	993046	993026	993206	202	26,47
QS6003X	Typhoon® 4 (LH)							993214	202	26,47
QS6005X	Typhoon® 4 (LH)							993215	202	26,47
QS6006X	Typhoon® 4							993205	202	26,47
TA1916X	Black Diamond® XT	031065	933519		992004	993044	993024	993204	202	26,47
TA1918X	Black Diamond® XT	031066	933521		992005	993045	993025	993205	202	26,47
TA1920X	Black Diamond® XT		933523		992006	993046	993026	993206	202	26,47
TA2004X	Black Diamond®	031513			992001				202	26,47
TA2008	Black Diamond®	031023			992002	993042			202	26,47
TA2010	Black Diamond®	031516			992003	993043	993023	993203	202	26,47
TA2012	Black Diamond®	031024			992003	993043	993023	993203	202	26,47
TA2014	Black Diamond®	031052			992004	993044	993024	993204	202	26,47
TA2016	Black Diamond®	031025			992004	993044	993024	993204	202	26,47
TA2018	Black Diamond®	031026			992005	993045	993025	993205	202	26,47
TA2020	Black Diamond®				992006	993046	993026	993206	202	26,47
TA2030X	Black Diamond®	031254			992111				202	25
TA2032X	Black Diamond®	031055			992112				202	25
TA2034	Black Diamond®	031041	933415		992113	993143			202	25
TA2036	Black Diamond®	031142	933417		992115	993144			202	25
TA2038	Black Diamond®	031043	933419		992115	993145			202	25
TA2040	Black Diamond®	031044	933421		992116	993146			202	25
TA2048	Black Diamond®	031041	933415		992113	993143			202	25
TA2050	Black Diamond®	031142	933417		992114	993144			202	25
TA2052	Black Diamond®	031043	933419		992115	993145			202	25
TA2054	Black Diamond®	031044	933421		992116	993146			202	25
TA2060T	Black Diamond®	032141								24
TA2064T	Black Diamond®	031015								24
TA2066T	Black Diamond®	032142								24
TA2070T	Black Diamond®	031053			992404				114	24
TA2072T	Black Diamond®	031056			992405	993405			114	24
TA2074T	Black Diamond®	031016			992405	993405			114	24
TA2076T	Black Diamond®	031057	933213		992406	993406			114	24
TA2078T	Black Diamond®	031017	933213		992406	993406			114	24
TA2080T	Black Diamond®	031058			992407	993407			114	24
TA2082T	Black Diamond®	031018			992407	993407			114	24
TA2084T	Black Diamond®	031019	933215		992408	993408			114	24
TA2088T	Black Diamond®	031513			992001				202	26,47
TA2106T	Black Diamond®	031048			992505				120	21
TA2128T	Black Diamond®	032052								20
TA2202	Black Diamond®	031044	933421		992116	993146			202	25
TA2204	Black Diamond®	031043	933419		992115	993145			202	25
TA2206	Black Diamond®	031142	933417		992114	993144			202	25
TA2208	Black Diamond®	031041	933415		992113	993143			202	25
TA3150T	Black Diamond®	012011								22
TA3152T	Black Diamond®	012013								22
TA3808T	Black Diamond®	022002								22
TS1006	Thunderbolt				992004	993044	993024	993204	202	26,47
TS1007	Thunderbolt (LH)				993054	993034	993214	993214	202	26,47
TS1008	Thunderbolt				992005	993045	993025	993205	202	26,47
TS1009	Thunderbolt (LH)				993055	993035	993215	993215	202	26,47
TS1010	Thunderbolt				992006	993046	993026	993206	202	26,47
TS1011	Thunderbolt (LH)				993056	993036	993216	993216	202	26,47
TS1052	Silverado	031064	933517		992003	993043	993023	993203	202	26,47
TS1053	Silverado (LH)		937517			993053	993033	993213	202	26,47
TS1054	Silverado	031065	933519		992004	993044	993024	993204	202	26,47
TS1055	Silverado (LH)		937519			993054	993034	993214	202	26,47
TS1056	Silverado	031066	933521		992005	993045	993025	993205	202	26,47
TS1057	Silverado (LH)		937521			993055	993035	993215	202	26,47
TS1070	Lightspeed	031065	933519		992004	993044	993024	993204	202	26,47
TS1071	Lightspeed (LH)		937519			993054	993034	993214	202	26,47
TS1072	Lightspeed	031066	933521		992005	993045	993025	993205	202	26,47
TS1073	Lightspeed (LH)		937521			993055	993035	993215	202	26,47
TS1074	Lightspeed		933523		992006	993046	993026	993206	202	26,47
TS1075	Lightspeed (LH)		937523			993056	993036	993216	202	26,47
TS1116	Silverado	031041	933415		992113	993143			202	25
TS1118	Silverado	031142	933417		992114	993144			202	25
TS1120	Lightspeed	031043	933419		992115	993145			202	25
TS1122	Lightspeed	031044	933421		992116	993146			202	25

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

MERCURY®, MARINER®, MERCURISER® (Continued)

TS1164T.....	Silverado.....	031016.....		992305.....	993405.....			.114.....	24.....
TS1166T.....	Silverado.....	031017.....	933213.....	992406.....	993406.....			.114.....	24.....
TS1168T.....	Silverado.....	031058.....		992407.....	993407.....			.114.....	24.....

NISSAN®, TOHATSU®

345641015.....		141304.....		992501.....				.122.....	28.....
346641015M.....		141304.....		992501.....				.122.....	28.....
346641025M.....		141307.....		992502.....				.122.....	28.....
346641035.....		141305.....		992503.....				.122.....	28.....
346641035M.....		141305.....		992503.....				.122.....	28.....
346641045M.....		141306.....		992505.....				.122.....	28.....
346641055.....				992506.....				.122.....	28.....
346641055M.....				992506.....				.122.....	28.....
346641065.....		141304.....							28.....
346B641065.....		141304.....							28.....
346W641055.....				992506.....				.122.....	28.....
346W641065.....		141304.....							28.....
348641020.....		142406.....		992605.....	993406.....			.116.....	29.....
348641030.....		142410.....		992606.....	993407.....			.116.....	29.....
348641040.....		142409.....		992604.....	993405.....			.116.....	29.....
348641080.....				992401.....				.112.....	29.....
348W641080.....				992401.....				.116.....	29.....
349B645291.....		142309.....							28.....
353641010.....				992401.....				.112.....	29.....
353641020.....				992402.....				.112.....	29.....
353641030.....				992403.....				.112.....	29.....
353641050.....				992301.....				.112.....	29.....
353641050M.....				992301.....				.112.....	29.....
353641070.....				992302.....				.112.....	29.....
353641070M.....				992302.....				.112.....	29.....
353641080.....		142008*							29.....
353641090.....				992303.....				.112.....	29.....
353641090M.....				992303.....				.112.....	29.....
361641020.....		142406.....		992605.....	993406.....			.116.....	29.....
361641030.....		142410.....		992606.....	993407.....			.116.....	29.....
361641130.....		142405.....		992603.....				.116.....	29.....
361641140.....		142002.....		992604.....	993405.....			.116.....	29.....
362B641010.....		142204.....							28.....
362B641080.....		142205.....							28.....
362641010M.....		142204.....							28.....
362641020.....		142203.....							28.....
362641020M.....		142203.....							28.....
362641080M.....		142205.....							28.....
362W641020.....		142203.....							28.....
3BAB645161.....		142203.....							28.....
3B2B645140.....		142102.....							28.....
3B2B645151.....		142103.....							28.....
3B7645270.....				992112.....				.209.....	31.....
3B7645320.....		142215.....	933415.....	992113.....	993143.....			.209.....	31.....
3B7645360.....		142215.....	933415.....	992113.....	993143.....			.209.....	31.....
3B7645410.....		142217.....	933417.....	992114.....	993144.....			.209.....	31.....
3B7645450.....		142219.....	933419.....	992115.....	993145.....			.209.....	31.....
3B7645490.....		142221.....	933421.....					.209.....	31.....
3C7645140.....		142217.....	933417.....	992114.....	993144.....			.209.....	31.....
3C7645360.....		142217.....	933417.....	992114.....	993144.....			.209.....	31.....
3C7645360M.....		142215.....	933415.....	992113.....	993143.....			.209.....	31.....
3C7645490M.....		142219.....	933419.....	992115.....	993145.....			.209.....	31.....
3C7645540M.....		142221.....	933421.....	992116.....	993146.....			.209.....	31.....
3C7764510M.....		142217.....	933417.....	992114.....	993144.....			.209.....	31.....
3E0641810M.....				992112.....				.209.....	31.....
3E0641850M.....		142215.....	933415.....	992113.....	993143.....			.209.....	31.....
3E0641890M.....		142217.....	933417.....	992114.....	993144.....			.209.....	31.....
3E0641940M.....		142219.....	933419.....	992115.....	993145.....			.209.....	31.....
3E0641960M.....		142221.....	933421.....	992116.....	993146.....			.209.....	31.....
3E3645260M.....		142409.....		992604.....	993405.....			.116.....	29.....
3E3645280M.....		142406.....		992605.....	993406.....			.116.....	29.....
3E3645310M.....		142410.....		992606.....	993407.....			.116.....	29.....
3E3645360M.....				992408.....	993408.....			.116.....	29.....
3N4B645271.....		142213.....							31.....
3N4B645321.....		142215.....							31.....
3N4B645361.....		142217.....							31.....
3N4B645411.....		142219.....							31.....
3N4B645451.....		142221.....							31.....

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

NISSAN®, TOHATSU® (Continued)

3N4W645271		142213			992112			209	31
3N4W645321		142215	933415		992113	993143		209	31
3N4W645361		142217	933417		992114	993144		209	31
3N4W645411		142219	933419		992115	993145		209	31
3N4W645451		142221	933421		992116	993146		209	31
3R0645250M		141308			992504			122	28
3R0B645180		141304			992501			122	28
3R0B645210		141307							28
3R0B645230		141305			992503			122	28
3R0B645250		141308							28
3R0B645270		141306			992505			122	28
3R0W645210		141307			992502			122	28
3R0W645230		141305			992503			122	28
3R0W645250		141308			992504			122	28
3R0W645270		141306			992505			122	28
3R0W645480		141304			992501			122	28
3T5B645180		142407							29
3T5B645230		142405							29
3T5B645250		142409							29
3T5B645270		142406							29
3T5B645290		142410							29
3T5B645320		142405			992603			116	29
3T5645230		142405			992603			116	29
3T5645250		142409			992604	993405		116	29
3T5645270		142406			992605	993406		116	29
3T5645290		142410			992606	993407		116	29
3T5645320					992408	993408		116	29
9999RUBA313M	Solas® Rubex®	142213			992112			209	31
9999RUBA315M	Solas® Rubex®	142215			992113	993143		209	31
9999RUBA317M	Solas® Rubex®	142217			992114	993144		209	31
9999RUBA319M	Solas® Rubex®	142219			992115	993145		209	31
9999RUBA321M	Solas® Rubex®	142221			992116	993146		209	31
9999RUBE315M	Solas® Rubex®				992002			207	32
9999RUBE317M	Solas® Rubex®				992003			207	32
9999RUBE319M	Solas® Rubex®				992004			207	32
9999RUBE321M	Solas® Rubex®				992005			207	32
9999RUBH309M	Solas® Rubex®				992601			116	29
9999RUBH310M	Solas® Rubex®				992602			116	29
9999RUBH311M	Solas® Rubex®				992603			116	29
9999RUBH312M	Solas® Rubex®				992604			116	29
9999RUBH313M	Solas® Rubex®				992605			116	29
9999RUBH314M	Solas® Rubex®				992606			116	29
NM889210130			933013					122	28
NM889410120		142409			992604	993405		116	29
NM889410130		142406			992605	993406		116	29
NM889410140		142410			992606	993407		116	29
NM889410150					992408	993408		116	29
NM889510150			933315					112	29
NM889510170			933317					112	29
NM889610150		142215	933415		992113	993143		209	31
NM889610170		142217	933417		992114	993144		209	31
NM889610180		142219	933419		992115	993145		209	31
NM889610200		142221	933421		992116	993146		209	31
PTOFS3R17P						993023		207	32
PTPTZ3R17P					993043			207	32
PTPTZ3L19P					993054			207	32
PTPTZ3R19P					993044			207	32
PTPTZ3L21P					993055			207	32
PTPTZ3R21P					993045			207	32

SUZUKI®

58100-87L00-019					992112			See Note 4	36
58100-87L10-019		061020			992113	993143		See Note 4	36
58100-87L20-019		061024			992114	993144		See Note 4	36
58100-85L30-019		061028			992115	993145		See Note 4	36
58100-87L40-019		061032			992116	993146		See Note 4	36
58100-88L01-019	DF40A/50A/60A/40/50	032046			992601			115	34
58100-88L10-019	DF40A/50A/60A/40/50	032045			992602			115	34
58100-88L21-019	DF40A/50A/60A/40/50	062211			992603			115	34
58100-88L31-019	DF40A/50A/60A/40/50	062212			992604			115	34
58100-88L41-019	DF40A/50A/60A/40/50	062213			992605			115	34
58100-88L51-019	DF40A/50A/60A/40/50	062214			992606			115	34

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

SUZUKI® (Continued)

58100-88L61-019	DF40A/50A/60A/40/50	062215								34
58100-88L71-019		062216								34
58100-88L81-019		062217								34
58100-90420-019		061032			992116	993146			See Note 4	36
58100-90J00-019		061024			992114	993144			See Note 4	36
58100-90J01-019		061024			992114	993144			See Note 4	36
58100-90J10-019		061028			992115	993145			See Note 4	36
58100-90J11-019		061028			992115	993145			See Note 4	36
58100-90J20-019		061032			992116	993146			See Note 4	36
58100-90J21-019		061032			992116	993146			See Note 4	36
58100-90J41-019		061020			992113	993143			See Note 4	36
58100-90L50-019		062103								33
58100-93723-019		062103								33
58100-93733-019		062104								33
58100-93743-019		062105								33
58100-93763-019		062103								33
58100-93773-019		062104								33
58100-94J00-019		062103								33
58100-94313-019		062213	993213		992605	993406		115		34
58100-94410					992606	993407		115		34
58100-94411					992606	993407		115		34
58100-94412					992606	993407		115		34
58100-94500-019		061101			992113	993143		210		35
58100-94512-019		061102			992114	993144		210		35
58100-94522-019		061103			992115	993145		210		35
58100-94532-019		061104			992116	993146		210		35
58100-94554		061101			992113	993143		210		35
58100-94561		061103			992115	993145		210		35
58100-94571		061104			992116	993146		210		35
58100-94581		061102			992114	993144		210		35
58100-95212-019		032045			992602			115		34
58100-95222-019		062211			992603			115		34
58100-95353-019		062214			992606	993406		115		34
58100-95363-019		062215	993213		992408	993407		115		34
58100-95373-019					992409	993408		115		34
58100-95382-019			933215					115		34
58100-95393-019		062212			992604	993405		115		34
58100-95500-019		061101			992113	993143		210		35
58100-95511-019		061102			992114	993144		210		35
58100-95521-019		061103			992115	993145		210		35
58100-95530-019		061104			992116	993146		210		35
58100-95D00-019					992506			121		33
58100-95D01-019		062209								33
58100-96370-019					992501			121		33
58100-96371-019		062208								33
58100-96410-019		062204			992502			121		33
58100-96420-019		062205			992503			121		33
58100-96421-019		062205								33
58100-96430-019		062206			992504			121		33
58100-96440-019		062207	933013		992505			121		33
58100-96460-019			933015					121		33
58100-96461-019		062210								33
58100-96470-019		062204			992502			121		33
58100-96471-019		062204			992502			121		33
58100-96480-019		062206			992504			121		33
58100-96481-019		062206			992504			121		33
58100-96490-019		062207	933013		992505			121		33
58100-96491-019		062207	933013		992505			121		33
58100-99E00-019		061105			992112			210		35
58100-99E10-019		061107			992111			210		35
58200-96400		062207	933013		992505			121		33
990C0-00830-17P			933517		992003	993043	993023	993203	204	37
990C0-00830-19P			933519		992004	993044	993024	993204	204	37
990C0-00830-21P			933521		992005	993045	993025	993205	204	37
990C0-00830-23P			933523		992006	993046	993026	993206	204	37
990C0-0083L-17P							993033	993213	204	37
990C0-0083L-19P							993034	993214	204	37
990C0-0083L-21P							993035	993215	204	37
990C0-0083L-23P							993036	993216	204	37
99105-00100-16P		061101			992113	993143		210		35
99105-00100-18P		061102			992114	993144		210		35
99105-00100-20P		061103			992115	993145		210		35
99105-00100-22P		061104			992116	993146		210		35

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

SUZUKI® (Continued)

99105-00101-20P	061103				992115	993145		210	35	
99105-00101-22P	061104				992116	993146		210	35	
99105-00103-18P	061102				992114	993144		210	35	
99105-00103-20P	061103				992115	993145		210	35	
99105-00103-22P	061104				992116	993146		210	35	
99105-00200-16P					992002	993042	993022	204	34	
99105-00200-18P					992003	993043	993023	993203	204	34
99105-00200-20P		933519			992004	993044	993024	993204	204	37
99105-00200-22P		933521			992005	993045	993025	993205	204	37
99105-00200-24P		933523			992006	993046	993026	993206	204	37
99105-00203-23P		933523			992006	993046	993026	993206	204	37
99105-0020L-16P						993052	993032		204	37
99105-0020L-18P		937517				993053	993033	993213	204	37
99105-0020L-20P		937519				993054	993034	993214	204	37
99105-0020L-22P		937521				993055	993035	993215	204	37
99105-0020L-24P		937523				993056	993036	993216	204	37
99105-00300-24P		933523			992006	993046	993026	993206	204	37
99105-00400-23P		933523			992006	993046	993026	993206	204	37
99105-00500-12P					992604	993405		115	34	
99105-00500-13P		993213			992605	993406		115	34	
99105-00500-14P					992606	993407		115	34	
99105-00500-15P		933215			992408	993408		115	34	
99105-00600-13P		933013						121	33	
99105-00600-15P		933015						121	33	
99105-00700-16P					992114	993144		See Note 4	36	
99105-00700-18P					992115	993145		See Note 4	36	
99105-00700-20P					992116	993146		See Note 4	36	
99105-0070L-18P						993155		See Note 4	36	
99105-0070L-20P						993156		See Note 4	36	

VOLVO®

3587517	SS 4-Blade Polished				992002			205	51	
3587520	SS 4-Blade Polished				992003		993203	205	51	
3587521	SS 4-Blade Polished (LH)						993213	205	51	
3587522	SS 4-Blade Polished				992004		993204	205	51	
3587523	SS 4-Blade Polished (LH)						993214	205	51	
3587524	SS 4-Blade Polished				992005		993205	205	51	
3587525	SS 4-Blade Polished (LH)						993215	205	51	
3587526	SS 4-Blade Polished				992006		993206	205	51	
3817466	Aluminum 3-Blade	161001			992002			205	51	
3817467	Aluminum 3-Blade	161002			992003			205	51	
3817468	Aluminum 3-Blade	161003			992004			205	51	
3817469	Aluminum 3-Blade	161004			992005			205	51	
3817470	Aluminum 3-Blade	191005			992006			205	51	
3840720					992001			205	51	
3850299		161001			992002	993042		205	51	
3850300		161002	933517		992003	993043	993023	993203	205	51
3850301		161003	933519		992004	993044	993024	993204	205	51
3850302		161004	933521		992005	993045	993025	993205	205	51
3850303		161005	933523		992006	993046	993026	993206	205	51
3850305	SST®	161001	933515		992002	993042		205	51	
3850306	SST®	161002	933517		992003	993043	993023	993203	205	51
3850307	SST®	161002	933517		992003	993043	993023	993203	205	51
3850308	SST®	161003	933519		992004	993044	993024	993204	205	51
3850309	SST®	161004	933521		992005	993045	993025	993205	205	51
3850310	SST®	161005	933523		992006	993046	993026	993206	205	51
3850311	VIPER™	161002	933517		992003	993043	993023	993203	205	51
3850312	VIPER™	161003	933519		992004	993044	993024	993204	205	51
3850313	VIPER™	161004	933521		992005	993045	993025	993205	205	51
3850314	VIPER™	161005	933523		992006	993046	993026	993206	205	51
3850315	SST® (LH)					993052	993032		205	51
3850316	SST® (LH)		937517			993053	993033	993213	205	51
3850317	SST® (LH)		937519			993054	993034	993214	205	51
3850318	SST® (LH)		937521			993055	993035	993215	205	51
3850319	SST® (LH)		937523			993056	993036	993216	205	51
3850320	VIPER™ (LH)		937517			993053	993033	993213	205	51
3850321	VIPER™ (LH)		937519			993054	993034	993214	205	51
3850322	VIPER™ (LH)		937521			993055	993035	993215	205	51
3850323	VIPER™ (LH)		937523			993056	993036	993216	205	51
3855142	Raker®	161003	933521		992004	993044	993024	993204	205	51
3855144	Raker®	161004	933523		992005	993045	993025	993205	205	51
3855146	Raker®	161005	346036		992006	993046	993026	993206	205	51
3855152	Raker® (LH)		937521			993054	993034	993214	205	51
3855154	Raker® (LH)		937523			993055	993035	993215	205	51

* Indicates limited quantities.

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

VOLVO® (Continued)

3855156.....	Raker® (LH).....				993056	993036	993216	205	51
3855481.....			937519		993054			205	51
3860708.....	SS 3-Blade Polished	161003	933519		992004	993044	993024	993204	205
3860709.....	SS 3-Blade Polished	161004	933521		992005	993045	993025	993205	205
3860714.....	SS 3-Blade Polished (LH)		937517		993053	993033	993213	205	51
3860715.....	SS 3-Blade Polished (LH)		937519		993054	993034	993214	205	51
3860716.....	SS 3-Blade Polished (LH)		937521		993055	993035	993215	205	51
3860717.....	SS 3-Blade Polished (LH)		937523		993056	993036	993216	205	51
3862462.....	SS 3-Blade Polished	161002	933517		992003	993043	993023	993203	205
3870710.....	SS 3-Blade Polished	161005	933523		992006	993046	993026	993206	205
3850298-5.....		161002	933517		992003	993043	993023	993203	205
3850299-3.....		161001	933515		992002	993042		205	51
3850300-9.....		161002	933517		992003	993043	993023	993203	205
3850301-7.....		161003	933519		992004	993044	993024	993204	205
3850302-5.....		161004	933521		992005	993045	993025	993205	205
3850303-3.....		161005	933523		992006	993046	993026	993206	205
3850305-8.....	SS Black	161001	933515		993042			205	51
3850307-4.....	SS Black	161002	933517		993043	993023	993203	205	51
3850308-2.....	SS Black	161003	933519		993044	993024	993204	205	51
3850309-0.....	SS Black	161004	933521		993045	993025	993205	205	51
3850310-8.....	SS Black	161005	933523		993046	993026	993206	205	51
3850311-6.....	SS 3-Blade Polished	161002	933517		993043	993023	993203	205	51
3850312-4.....	SS 3-Blade Polished	161003	933519		993044	993024	993204	205	51
3850313-2.....	SS 3-Blade Polished	161005	933523		993046	993026	993206	205	51
3850314-0.....	SS 3-Blade Polished	161004	933521		993045	993025	993205	205	51
3850315-7.....	SS Black (LH)				993052	993032		205	51
3850316-5.....	SS Black (LH)		937517		993053	993033	993213	205	51
3850317-3.....	SS Black (LH)		937519		993054	993034	993214	205	51
3850318-1.....	SS Black (LH)		937521		993055	993035	993215	205	51
3850319-9.....	SS Black (LH)		937523		993056	993036	993216	205	51
3850320-7.....	SS 3-Blade Polished (LH)		937517		993053			205	51
3850321-5.....	SS 3-Blade Polished (LH)		937519		993054	993034	993214	205	51
3850322-3.....	SS 3-Blade Polished (LH)		937523		993056	993036	993216	205	51
3850323-1.....	SS 3-Blade Polished (LH)		937521		993055	993035	993215	205	51
3855480-4.....						993033		205	51
3855481-2.....						993034		205	51
3858026-2.....	SS 3-Blade Polished	161002	933517		992003	993043	993023	993203	205
3858027-0.....	SS 3-Blade Polished	161003	933519		992004	993044	993024	993204	205
3858028-8.....	SS 3-Blade Polished	161004	933521		992005	993045	993025	993205	205
3858029-6.....	SS 3-Blade Polished (LH)		937517		993053	993033	993213	205	51
3858030-4.....	SS 3-Blade Polished (LH)		937519		993054	993034	993214	205	51
3858031-2.....	SS 3-Blade Polished (LH)		937521		993055	993035	993215	205	51

YAMAHA®

61A-45972-00-98.....	Black Steel.....		933521		993045	993025	993205	203	42,52
61A-45974-00-98.....	Black Steel.....		933519		993044	993024	993204	203	42,52
61A-45978-00-98.....	Black Steel.....		933517		993043	993023	993203	203	42,52
61B-45972-00-98.....	Black Steel (LH).....		937521		993055	993035	993215	203	42,52
61B-45974-00-98.....	Black Steel (LH).....		937519		993054	993034	993214	203	42,52
61B-45978-00-98.....	Black Steel (LH).....		937517		993053	993033	993213	203	42,52
62A-45970-10-00.....	Pro Series™.....		335934		993145			See Note 1	41
62A-45970-10-00 PRO.....	Pro Series™ HP.....				993146			See Note 1	41
62A-45972-10-00.....	Pro Series™.....		335935		993146			See Note 1	41
62A-45974-10-00 PRO.....	Pro Series™ HP.....		933419		993145			See Note 1	41
63V-45947-00-EL.....		102003							38
63V-45945-10-EL.....		102004							38
650-45943-01-36.....		012102							38
651-45947-00-36.....		012011							38
653-45941-01-36.....		012013							38
663-45930-00-00.....	Painted Stainless Steel.....				993407			117	40
663-45943-01-36.....		032040			992408	993408		117	40
663-45943-02-36.....		032040			992408	993408		117	40
663-45943-02-EL.....		032040			992408	993408		117	40
663-45945-00-EL.....		032042			992605	993406		117	40
663-45945-01-36.....		032042			992605	992406		117	40
663-45945-02-36.....		032042			992605	993406		117	40
663-45945-02-EL.....		032042			992605	993406		117	40
663-45947-01-36.....		032044			992603			117	40
63-45947-02-36.....		032044			992603			117	40
663-45947-02-EL.....		032044			992603			117	40
663-45949-01-36.....					992409			117	40

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

YAMAHA® (Continued)

663-45952-01-EL								992409	117	40			
663-45952-02-EL		032043						992604	993405	117	40		
663-45956-01-00		032046						992601		117	40		
6663-45956-01-EL		032046						992601		117	40		
663-45958-00-36		032041						992606	993407	117	40		
663-45958-00-EL		032041						992606	993407	117	40		
663-45958-01-36		032041						992606	993407	117	40		
663-45958-01-EL		032041						992606	993407	117	40		
663-45976-00-00	Painted Stainless Steel							993408		117	40		
664-45941-01-36		022001						992501		123	39		
664-45941-01-00		022001						992501		123	39		
664-45941-01-EL		022001						992501		123	39		
664-45945-00-36		022002									39		
664-45945-00-00		022002									39		
664-45945-00-EL		022002									39		
664-45949-02-00			933013					992505		123	39		
664-45949-02-EL			933013					992505		123	39		
664-45952-00-00								992506		123	39		
664-45952-00-EL								992506		123	39		
664-45954-00-EL		022003						992504		123	39		
664-45954-01-EL		022003						992504		123	39		
664-45947-01-00		022004									39		
664-45949-02-00		022005									39		
664-45952-00-00		022006									39		
664-45970-00-98	Painted Stainless Steel		933013					992505		123	39		
66K-45972-B0-00	Pro Series™			953526						203	42,52		
66K-45974-B0-00	Pro Series™			953524			993046			203	42,52		
683-45941-00-00		102107									38		
683-45943-00-36		102005									38		
683-45943-00-EL		102005									38		
683-45945-00-36		102004									38		
683-45945-00-EL		102004									38		
683-45947-00-36		102003									38		
683-45947-00-EL		102003									38		
683-45952-00-00		102106									38		
683-W4591-02-EL		102003									38		
68F-45970-00-00	Reliance®		933515					992002	993042	203	42,52		
68F-45972-00-00	Reliance®	101027	933517					992003	993043	993023	993203	203	42,52
68F-45974-00-00	Reliance®	101028	933519					992004	993044	993024	993204	203	42,52
68F-45976-00-00	Reliance®		933521					992005	993045	993025	993205	203	42,52
68G-45972-00-00	Reliance® (LH)		937517					993053	993033	993213	203	42,52	
68G-45974-00-00	Reliance® (LH)		937519					993054	993034	993214	203	42,52	
68G-45976-00-00	Reliance® (LH)		937521					993055	993035	993215	203	42,52	
68U-45941-00-EL		032046						992402			117	40	
69L-45974-20-00	V MAX®							992006	993046	993026	993206	203	42,52
69W-45943-00-00		032040	933215						993408		117	40	
69W-45943-00-EL		032040	933215						993408		117	40	
69W-45945-00-00		032042	993213					992605	993406		117	40	
69W-45945-00-EL		032042	993213					992605	993406		117	40	
69W-45947-00-00		032044						992603			117	40	
69W-45947-00-EL		032044						992603			117	40	
69W-45952-00-00		032043						992604	993405		117	40	
69W-45958-00-00		032041						992606	993407		117	40	
69W-45958-01-00		032041						992606	993407		117	40	
6CB-45974-00-00	V MAX® Ventless		933523								203	42	
6D0-45970-00-00	Saltwater Series II™	101028	933519					992004	993044	993024	993204	203	42,52
6D0-45972-00-00	Saltwater Series II™		933521					992005	993045	993025	993205	203	42,52
6D0-45978-00-00	Saltwater Series II™	101027	933517					992003	993043	993023	993203	203	42,52
6D1-45970-00-00	Saltwater Series II™ (LH)		937519					993054	993034	993214	203	42,52	
6D1-45972-00-00	Saltwater Series II™ (LH)		937521					993055	993035	993215	203	42,52	
6D1-45978-00-00	Saltwater Series II™ (LH)		937517					993053	993033	993213	203	42,52	
6E0-45941-01-00		102018											38
6E0-45943-01-00		102017											38
6E5-45941-00-00		101034	933419					992115	993145			See Note 1	41
6E5-45941-00-36		101034	933419					992115	993145			See Note 1	41
6E5-45941-00-EL		101034	933419					992115	993145			See Note 1	41
6E5-45943-00-00		101135	933421					992116	993146			See Note 1	41
6E5-45943-00-36		101135	933421					992116	993146			See Note 1	41
6E5-45943-00-EL		101135	933421					992116	993146			See Note 1	41
6E5-45945-00-36		101033	933417					992114	993144			See Note 1	41
6E5-45945-00-EL		101033	933417					992114	993144			See Note 1	41
6E5-45945-01-00		101033	933417					992114	993144			See Note 1	41
6E5-45945-01-EL		101033	933417					992114	993144			See Note 1	41

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		
6 YAMAHA® (Continued)									
E5-45947-00-00	101032	933415		992113	993143			See Note 1	41
6E5-45947-00-36	101032	933415		992113	993143			See Note 1	41
6E5-45947-00-EL	101032	933415		992113	993143			See Note 1	41
6E5-45949-00-00	101031			992112				See Note 1	41
6E5-45949-00-36	101031			992112				See Note 1	41
6E5-45949-00-EL	101031			992112				See Note 1	41
6E5-45954-00-00	101036			992111				See Note 1	41
6E5-45954-00-EL	101036			992111				See Note 1	41
6E5-45970-10-00	101028	933519		992004	993044	993024	993204	203	42,52
6E5-45970-10-98	101028	933519		992004	993044	993024	993204	203	42,52
6E5-45972-10-00		933523		992006	993046	993026	993206	203	42,52
6E5-45972-10-98		933523		992006	993046	993026	993206	203	42,52
6E5-45976-10-00	101029	933521		992005	993045	993025	993205	203	42,52
6E5-45976-10-98	101029	933521		992005	993045	993025	993205	203	42,52
6E5-45978-10-00		933525						203	42,52
6E5-45978-10-98		933525						203	42,52
6G1-45943-00-00	102002								38
6G1-45943-00-36	102002								38
6G1-45943-00-EL	102002								38
6G5-45930-00-98		933525						203	42,52
6G5-45941-00-00	101025	933515		992002	993042	993022		203	42,52
6G5-45941-00-36	101025	933515		992002	993042	993022		203	42,52
6G5-45941-00-98	101025	933515		992002	993042	993022		203	42,52
6G5-45941-00-EL	101025	933515		992002	993042	993022		203	42,52
6G5-45943-00-36	101029	933521		992005	993045	993025	993205	203	42,52
6G5-45943-00-EL	101029	933521		992005	993045	993025	993205	203	42,52
6G5-45943-01-00	101029	933521		992005	993045	993025	993205	203	42,52
6G5-45943-01-98	101029	933521		992005	993045	993025	993205	203	42,52
6G5-45945-00-36	101028	933519		992004	993044	993024	993204	203	42,52
6G5-45945-00-EL	101028	933519		992004	993044	993024	993204	203	42,52
6G5-45945-01-00	101028	933519		992004	993044	993024	993204	203	42,52
6G5-45945-01-98	101028	933519		992004	993044	993024	993204	203	42,52
6G5-45945-01-EL	101028	933519		992004	993044	993024	993204	203	42,52
6G5-45947-01-00	101027	933517		992003	993043	993023	993203	203	42,52
6G5-45947-01-98	101027	933517		992003	993043	993023	993203	203	42,52
6G5-45947-01-EL	101027	933517		992003	993043	993023	993203	203	42,52
6G5-45949-00-36		933523		992006	993046	993026	993206	203	42,52
6G5-45949-00-98		933523		992006	993046	993026	993206	203	42,52
6G5-45949-00-EL		933523		992006	993046	993026	993206	203	42,52
6G5-45970-00-98	101025	933515		992002	993042			203	42,52
6G5-45970-01-98	101025	933515		992002	993042			203	42,52
6G5-45970-02-98	101025	933515		992002	993042			203	42,52
6G5-45972-00-98	Painted Stainless Steel	101029	933521	992005	993045	993025	993205	203	42,52
6G5-45972-01-98	Painted Stainless Steel	101029	933521	992005	993045	993025	993205	203	42,52
6G5-45972-02-98	Painted Stainless Steel	101029	933521	992005	993045	993025	993205	203	42,52
6G5-45972-03-98	Painted Stainless Steel	101029	933521	992005	993045	993025	993205	203	42,52
6G5-45974-00-98	Painted Stainless Steel	101028	933519	992004	993044	993024	993204	203	42,52
6G5-45974-01-98	Painted Stainless Steel	101028	933519	992004	993044	993024	993204	203	42,52
6G5-45974-02-98	Painted Stainless Steel	101028	933519	992004	993044	993024	993204	203	42,52
6G5-45974-03-98	Painted Stainless Steel	101028	933519	992004	993044	993024	993204	203	42,52
6G5-45976-00-98	Painted Stainless Steel	101029	933523	992005	993046	993026	993206	203	42,52
6G5-45976-01-98	Painted Stainless Steel	101029	933523	992005	993046	993026	993206	203	42,52
6G5-45978-00-98	Painted Stainless Steel	101027	933517	992003	993043	993023	993203	203	42,52
6G5-45978-01-98	Painted Stainless Steel	101027	933517	992003	993043	993023	993203	203	42,52
6G5-45978-02-98	Painted Stainless Steel	101027	933517	992003	993043	993023	993203	203	42,52
6G5-45978-03-98	Painted Stainless Steel	101027	933517	992003	993043	993023	993203	203	42,52
6H5-45952-00-00		031074							40
6H5-45943-00-00				992408				117	40
6H5-45943-00-EL				992408				117	40
6H5-45945-00-00		031075							40
6H5-45945-00-EL				992406				117	40
6H5-45952-00-00				992405				117	40
6H5-45952-00-EL				992405				117	40
6H5-45958-00-00		031076							40
6H5-45958-00-EL				992407				117	40
6J9-45972-B0-00	Pro Series™		953524		993046	993026	993206	203	42,52
6J9-45976-10-00	Pro Series™		953522		993045	993025	993205	203	42,52
6K1-45945-00-98			937519		993054	993032	993214	203	42,52
6K1-45947-00-98			937517		993053	993033	993213	203	42,52
6K1-45970-00-98					993052	993022		203	42,52
6K1-45970-01-98	Painted Stainless Steel (LH)				993052	993022		203	42,52
6K1-45972-00-00	Painted Stainless Steel (LH)		937521		993055	993035	993215	203	42,52
6K1-45972-00-98	Painted Stainless Steel (LH)		937521		993055	993035	993215	203	42,52

MICHIGAN WHEEL OEM CROSS REFERENCE

Original Equipment Manufacturer Part & Trade Mark	Standard Hub Propeller	XHS® / XHS II® Hub Propeller						XHS® / XHS II® Hub Kit(s)	Catalog Page #s
	Michigan Match®	Ballistic®	Ballistic® XL	Vortex® XHS	Apollo® Std.	Apollo® Lg. Dia	Apollo® 4-Blade		

YAMAHA® (Continued)

6K1-45972-01-98.....	Painted Stainless Steel (LH).....	937521				993055	993035	993215	203	42,52
6K1-45974-00-00.....	Painted Stainless Steel (LH).....	937519				993054	993034	993214	203	42,52
6K1-45974-01-98.....	Painted Stainless Steel (LH).....	937519				993054	993034	993214	203	42,52
6K1-45974-02-98.....	Painted Stainless Steel (LH).....	937519				993054	993034	993214	203	42,52
6K1-45976-00-98.....	Painted Stainless Steel (LH).....	937523				993056	993036	993216	203	42,52
6K1-45978-01-98.....	Painted Stainless Steel (LH).....	937523				993056	993036	993216	203	42,52
6K1-45978-00-00.....	Painted Stainless Steel (LH).....	937517				993053	993033	993213	203	42,52
6K1-45978-00-98.....	Painted Stainless Steel (LH).....	937517				993053	993033	993213	203	42,52
6K1-45978-01-98.....	Painted Stainless Steel (LH).....	937517				993053	993033	993213	203	42,52
6R4-45970-AO-00.....	Saltwater Series™.....	101028	933519	992004	993044	993024	993214	203	203	42,52
6R4-45972-AO-00.....	Saltwater Series™.....	101029	933521	992005	993045	993025	993215	203	203	42,52
6R4-45974-AO-00.....	Saltwater Series™.....		933523	992006	993046	993026	993206	203	203	42,52
6R4-45976-AO-00.....	Saltwater Series™.....		933523	992006	993046	993026	993206	203	203	42,52
6R4-45978-AO-00.....	Saltwater Series™.....	101027		992003	993043	993023	993203	203	203	42,52
MAR-GYT3B-02-13.....	Performance 3-Blade.....		933013					117	117	40
MAR-GYT3B-03-12.....	Performance 3-Blade.....	032043		992604	993405			117	117	40
MAR-GYT3B-03-13.....	Performance 3-Blade.....	032042	993213	992605	993406			117	117	40
MAR-GYT3B-03-14.....	Performance 3-Blade.....	032041		992606	993407			117	117	40
MAR-GYT3B-03-15.....	Performance 3-Blade.....	032040	933215	992408	993408			117	117	40
MAR-GYT3B-V4-14.....	Performance 3-Blade.....		933415						See Note 1	41
MAR-GYT3B-V4-16.....	Performance 3-Blade.....	101032	933417	992113	993143				See Note 1	41
MAR-GYT3B-V4-18.....	Performance 3-Blade.....	101033	933419	992114	993144				See Note 1	41
MAR-GYT3B-V4-20.....	Performance 3-Blade.....	101034	933421	992115	993145				See Note 1	41
MAR-GYT3B-V4-22.....	Performance 3-Blade.....	101135		992116	993146				See Note 1	41
MAR-GYT3B-V6-16.....	Performance 3-Blade.....		933517	992002	993042			203	203	42,52
MAR-GYT3B-V6-18.....	Performance 3-Blade.....	101027	933519	992003	993043	993023	993203	203	203	42,52
MAR-GYT3B-V6-20.....	Performance 3-Blade.....	101028	933521	992004	993044	993024	993204	203	203	42,52
MAR-GYT3B-V6-22.....	Performance 3-Blade.....	101029	933523	992005	993045	993025	993205	203	203	42,52
MAR-GYT3B-V6-24.....	Performance 3-Blade.....		933525	992006	993046	993026	993206	203	203	42,52
MAR-GYT3B-XL-23.....	Performance XL.....		953524					203	203	42
MAR-GYT3B-XL-25.....	Performance XL.....		953526					203	203	42
MAR-GYT4B-V6-23.....	Performance 4-Blade.....		963523				993206	203	203	42
MAR-GYT4B-V6-25.....	Performance 4-Blade.....		963525					203	203	42
MAR-GYT4B-V6-26.....	Performance 4-Blade.....		963527					203	203	42
MAR-VMAX3-04-18.....		101034	933419	992114	993144				See Note 1	41
MAR-VMAX3-04-20.....		101135	933421	992115	993145				See Note 1	41
MAR-VMAX3-04-22.....				992116	993146				See Note 1	41
MAR-VMAX3-06-16.....		101025	933517	992002	993042	993022		203	203	42,52
MAR-VMAX3-06-18.....		101027	933519	992003	993043	993023	993203	203	203	42,52
MAR-VMAX3-06-20.....		101028	933521	992004	993044	993024	993204	203	203	42,52
MAR-VMAX3-06-22.....		101029	933523	992005	993045	993025	993205	203	203	42,52
MAR-VMAX3-06-24.....			933525	992006	993046	993026	993206	203	203	42,52
MAR-VMAX3-06-26.....			963527					203	203	42,52
MAR-VMAX3-C6-18.....			937519		993053	93033	993213	203	203	42,52
MAR-VMAX3-C6-20.....			937521		993054	993034	993214	203	203	42,52
MAR-VMAX3-C6-22.....			937523		993056	993036	993216	203	203	42,52

YAMAHA®	
Note 1	T50, 1996-Present; 15 Tooth Spline 208
	60-100 HP (Including 4-Stroke), 1984-Present; 15 Tooth 208
	80-140 HP, 1978-1983; 15 Tooth Spline 202
	115-130 HP, 1984-Present; 15 Tooth Spline 203

HONDA® OUTBOARDS	
Note 3	75-90 HP, Thru 1988; 15 Tooth Spline 202
	75-90 HP, 1999-Present; 15 Tooth Spline 207
	115-130 HP, 1998-Present; 15 Tooth Spline 207
FORCE®	
	75-150 HP, 1995-Present; 15 Tooth Spline 202
YAMAHA®	
	80-140 HP, 1978-1983; 15 Tooth Spline 202

EVINRUDE®/JOHNSON® OUTBOARDS	
Note 5	60 HP & 70 HP 4-Stroke, 1998-Present; 13 Tooth Spline 210
	All Other V4 Engine Applications; 13 Tooth Spline 206
OMC®/COBRA® STERNDRIVES	
	Model 400/Cobra Stern drives; 13 Tooth Spline 206

EVINRUDE®/JOHNSON® OUTBOARDS	
Note 2	90-140 HP Large Gearcase, 1976-1990; 15 Tooth Spline 201
	90-140 HP Large Gearcase, 1991-Present; 15 Tooth Spline 200
	150-300 HP, 1976-1990; 15 Tooth Spline 201
	150-300 HP, 1991-Present; 15 Tooth Spline 200
	200-300 HP G2 Applications ONLY, 2014-Present; 15 Tooth Spline 228

OMC®/COBRA® STERNDRIVES	
	Model 800/Cobra/King Cobra, 1978-1990; 15 Tooth Spline 201
	Model 800/Cobra/King Cobra, 1991-1994; 15 Tooth Spline 200

SUZUKI®	
Note 4	DF90/DF115, 2001-Present; 15 Tooth Spline 225
	DF140, 2001-Present; 15 Tooth Spline 226
	DF70A/DF80A/DF90A, 2009-Present; 15 Tooth Spline 227
JOHNSON®	
	90/115 HP (4-Stroke), 2003-Present; 15 Tooth Spline 225
	140 HP (4-Stroke), 2003-Present; 15 Tooth Spline 226
YAMAHA®	
	50-100 HP (Including 4-Stroke), 1984-Present; 15 Tooth 208
	115-130 HP, 1984-Present; 15 Tooth Spline 203