

Mercury and Michigan Wheel Propeller Chart

Early 2 cylinder – KE-7 through Mk25

RH(normal) rotation	Michigan P/N	Material	Dia x Pitch	#Blades	Application
48-24459	K70	Aluminum	6 ¾ x 6 ½”	2	3 ½ - 5 hp
48-24418	K15	Aluminum	7 5/8 x 7”	2	6 hp Twin
48-25774	K74	Aluminum	7 ¼ x 7”	2	Mk6 - merc60
	AM410	Bronze	7 5/8 x 7”	3	Mk6 - merc60
48-24477	K50	Aluminum	7 5/8 x 8”	2	KE4 - Mk7
	K52	Aluminum	7 5/8 x 6 ½”	3	KE4 - Mk7
48-24473	K40	Aluminum	7 ½ x 9”	3	KE-7
	K44	Bronze	7 ½ x 9”	3	KE-7
	AJ47	Bronze	8 1/8 x 10”	2	KE-7
	K33	Bronze	8 x 8”	3	KF-7, KG-7
48-24498		Bronze	8 x 9”	2	KF-7, KG-7
	AJ55	Bronze	8 ¼ x 10”	2	KF-7, KG-7
48-24572		Bronze	8 x 8”	2	KF-7, KG-7
48-20325A4		Aluminum	9 x 10”	2	KH-7
48-23647A1	AJC550	Aluminum	9 x 11”	2	KH-7
48-24611A1		Aluminum	9 x 11”	2	Mk 15
48-25662A1	AJC551	Bronze	9 x 11”	2	KH-7, Mk20, 25
48-25551A1	AMC502	Bronze	9 x 9”	3	KH-7, Mk20, 25
	AMC503	Aluminum	9 x 9”	3	KH-7, Mk20, 25

Early 2 Auto Transmission – Mark 10/15A/28, merc 100/150/200

RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
	AJC610	Aluminum	9¼ x 8”	2	Mk10,10A, Merc100
48-26608A1	AJC612	Aluminum	9¼ x 9 ½”	2	Mk10,10A, Merc100
48-27787A1	SMC25	Aluminum	9¼ x 7 ½”	3	Mk15A, Merc150
48-28880A1	AJC611	Aluminum	9¼ x 8 ½”	2	Mk15A, Merc150
48-28036A1	AJC584	Aluminum	9 ½ x 11”	2	Mk28,28A, Merc200
48-28037A1	SMC30	Aluminum	9 ½ x 9”	3	Mk28,28A, Merc200
48-28038A1	AJC585	Aluminum	9 ½ x 12”	2	Mk28,28A, Merc200
	SMC31	Aluminum	9 ½ x 10”	3	Mk28,28A, Merc200

Early 4 cylinder – 30

RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-25551A1	AMC502	Bronze	9 x 9"	3	Mk25/Mk30
	AJC506	Aluminum	9 ½ x 10"	3	Mk30
	AJC507	Bronze	9 ½ x 10"	3	Mk30
48-25419A2	AJC570	Aluminum	9 x 11¾"	2	Mk30
48-25663A1		Bronze	9 x 11.6"	2	Mk20/Mk30
48-25518A1	AJC572	Bronze	9 x 13"	2	Mk30

Very Early 4 cylinder - mark 50/55 -14 Spline

RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-22636A1	AJC560	Bronze	10¼ x 12"	2	Mk50/55
48-225 A1	AMC580	Aluminum	10 x 10"	3	Mk50/55
48-22105A1	AJC581	Bronze	10"	3	Mk50/55

Early 4 cylinder - mark 55/58, 35A, Merc300, 350, 400, 500 -11 Spline non-Through Prop Exhaust

RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-25773A2		Bronze	10¼ x 9"	2	Mk55 thru Merc 500
48-26666A2	AJC569-S	Bronze	10¼ x 10"	2	Mk55 thru Merc 500
48-23586A2	AJC562-S	Bronze	10¼ x 11"	2	Mk55 thru Merc 500
48-22636A2	AJC560/68-S	Bronze	10¼ x 12"	2	Mk55 thru Merc 500
48-23587A2	AJC564-S	Bronze	10¼ x 13"	2	Mk55 thru Merc 500
48-27028A2	AJC565-S	Bronze	10¼ x 14"	2	Mk55 thru Merc 500
48-28765A2	AJC566-S	Bronze	10¼ x 15"	2	Mk58 thru Merc 500
48-22814A2		Bronze	10 x 8"	3	Mk55 thru Merc 500
48-22105A2	AJC581-S	Bronze	10 x 10"	3	Mk55 thru Merc 500
	AJC578-S	Bronze	10 x 11"	3	Mk55 thru Merc 500
48-29985A2		Aluminum	10 x 10"	2	Mk55 thru Merc 500
48-29296A2		Aluminum	10 x 11"	2	Mk55 thru Merc 500
48-22914A2		Aluminum	10 x 12"	2	Mk55 thru Merc 500
48-29986A2		Aluminum	10 x 13"	2	Mk55 thru Merc 500
48-22575A2	AJC580-S	Aluminum	10 x 10"	3	Mk55 thru Merc 500
	AJC577-S	Aluminum	10 x 11"	3	Mk55 thru Merc 500
	AJC578-S	Bronze	10 x 11"	3	Mk55 thru Merc 500
	AJC554-S	Bronze	10 ¾ x 8"	4	Mk55 thru Merc 500
	AJC555-S	Bronze	10 ¾ x 9"	4	Mk55 thru Merc 500
	AJC556-S	Bronze	10 ¾ x 10"	4	Mk55 thru Merc 500
48-29296A2		Aluminum	10¼ x 11"	2	Mk55 thru Merc 500
48-22914A2		Aluminum	10¼ x 12"	2 (stdrd)	Mk55 thru Merc 500
48-29986A2		Aluminum	10¼ x 13"	2	Mk55 thru Merc 500
	AJC559-S	HI-T Brnz	10¼ x 13"	2 (cppd)	Mk55 thru Merc 500

Later 4 cylinder - merc 450, 500 -11 Spline Through Prop Exhaust

RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-32176A1	AJC484	Bronze	10¼ x 17	2	Merc 450/500
48-32178A1	AJC482	Bronze	10¼ x 15"	2	Merc 450/500
48-32182A1	AJC481	Aluminum	10¼ x 13"	2	Merc 450/500
48-32180A1	AJC480	Bronze	10¼ x 13"	2	Merc 450/500
	AJC483	HI-T Brnz	10¼ x 13"	2 (cppd)	Merc 450/500
48-32186A1	AJC479	Aluminum	10¼ x 12"	2	Merc 450/500
48-32184A1	AJC478	Bronze	10¼ x 12"	2	Merc 450/500
48-32190A1	AJC477	Aluminum	10¼ x 11"	2	Merc 450/500
48-32188A1	AJC476	Bronze	10¼ x 11"	2	Merc 450/500
	SMC783	Aluminum	10 x 10"	3	Merc 450/500
	SMC782	Bronze	10 x 10"	3	Merc 450/500
48-32192A1	SMC780	Bronze	10 x 9"	3	Merc 450/500

Very Early (DR) 6 cylinder - mark 75

LH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-26506A1		Bronze	12 x 13"	2	Mk 75
48-26505A1		Bronze	12 x 15"	2	Mk 75
48-26504A1		Bronze	12 x 17"	2	Mk 75
48-27788A1		Bronze	12 x 19"	2	Mk 75

Early (DR) 6 cylinder - mark 75A, 78, 78A & merc 600

LH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-27148A1		Bronze	12½ x 7½"	3	Mk75A – Merc600
48-28484A1		Bronze	12½ x 8½"	3	Mk75A – Merc600
48-28272A1	SMC870	Bronze	12½ x 9½"	3	Mk75A – Merc600
48-28271A1	SMC872	Bronze	12 ½ x 11"	3	Mk75A – Merc600
	SMC874	Bronze	12 ½ x 13"	3	Mk75A – Merc600
	SMC876	Bronze	12 ½ x 15"	3	Mk75A – Merc600
	SMC885	Aluminum	12 ½ x 15"	3	Mk75A – Merc600
48-26493A1		Aluminum	13 1/8 x 11"	3	Mk75A – Merc600
48-28295A1		Aluminum	13 1/8 x 15"	2	Mk75A – Merc600
48-28294A1		Aluminum	13 1/8 x 17"	2	Mk75A – Merc600
48-28270A1		Bronze	13 1/8 x 13"	2	Mk75A – Merc600
	AJC580	Bronze	13 1/8 x 14"	2	Mk75A – Merc600
48-28269A1	AJC581	Bronze	13 1/8 x 15"	2	Mk75A – Merc600
	AJC582	Bronze	13 1/8 x 16"	2	Mk75A – Merc600
48-28268A1	AJC583	Bronze	13 1/8 x 17"	2	Mk75A – Merc600
	AJC586	Bronze	13 1/8 x 18"	2	Mk75A – Merc600
48-28267A1		Bronze	13 x 19"	2	Mk75A – Merc600
48-28266A1		Bronze	13 x 21"	2	Mk75A – Merc600
48-28255A1		Bronze	13 x 23"	2	Mk75A – Merc600
<i>RH(CR) rotation</i>					
48-29021A1		Bronze	12½ x 9½"	3	Mk78A – Merc600
48-29020A1		Bronze	12 ½ x 11"	3	Mk78A – Merc600
48-29019A1		Bronze	13 1/8 x 13"	2	Mk78A – Merc600
48-29018A1		Bronze	13 1/8 x 15"	2	Mk78A – Merc600
48-29017A1		Bronze	13 1/8 x 17"	2	Mk78A – Merc600
48-29016A1		Bronze	13 x 19"	2	Mk78A – Merc600
48-29015A1		Bronze	13 x 21"	2	Mk78A – Merc600
48-29014A1		Bronze	13 x 23"	2	Mk78A – Merc600

6 cylinder through-prop exhaust – Merc 700

LH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-29651A1		Bronze	13 1/8 x 23"	2	700DR/FGS(CR)
48-29653A1		Bronze	13 1/8 x 21"	2	700DR/FGS(CR)
48-29655A1		Bronze	13 1/8 x 19"	2	700DR/FGS(CR)
48-29657A1		Bronze	13 1/8 x 17"	2	700DR/FGS(CR)
	AJC557	Bronze	13 1/8 x 16"	2	700DR/FGS(CR)
48-29659A1	AJC556	Bronze	13 1/8 x 15"	2	700DR/FGS(CR)
	AJC555	Bronze	13 1/8 x 14"	2	700DR/FGS(CR)
48-29661A1		Bronze	13 1/8 x 14"	2	700DR/FGS(CR)
	SMC880	Bronze	13 x 15"	3	700DR/FGS(CR)
	SMC881	Bronze	13 x 13"	3	700DR/FGS(CR)
48-29663A1	SMC882	Bronze	13 x 11"	3	700DR/FGS(CR)
48-29665A1	SMC883	Bronze	13 x 9 1/2"	3	700DR/FGS(CR)
48-29667A1		Bronze	13 x 8 1/2"	3	700DR/FGS(CR)
RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-29652A1		Bronze	13 1/8 x 23"	2	700FGS/DR(CR)
48-29654A1		Bronze	13 1/8 x 21"	2	700FGS/DR(CR)
48-29656A2	AJC628-A	Bronze	13 1/8 x 19"	2	700FGS/DR(CR)
48-29658A2	AJC626-A	Bronze	13 1/8 x 17"	2	700FGS/DR(CR)
48-29660A2	AJC587-A	Bronze	13 1/8 x 15"	2	700FGS/DR(CR)
48-29662A2		Bronze	13 1/8 x 15"	2	700FGS/DR(CR)
48-29664A1		Bronze	13 x 11"	3	700DR/FGS(CR)
48-29666A1		Bronze	13 x 9 1/2"	3	700DR/FGS(CR)
48-31072A2	SMC627-A	Aluminum	13 1/8 x 17"	2	700FGS/DR(CR)
48-31074A2	SMC588-A	Aluminum	13 1/8 x 15"	2	700FGS/DR(CR)
	SMC888-A	Bronze	13 x 13"	3	700FGS/DR(CR)
	SMC889-A	Aluminum	13 x 13"	3	700FGS/DR(CR)

6 cylinder through-prop exhaust – Merc 800

LH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
48-30397A1	SMC883	Bronze	13 x 9"	3	800DR/FGS(CR)
48-30395A1	SMC882	Bronze	13 x 11"	3	800DR/FGS(CR)
48-30393A1	SMC881	Bronze	13 x 13"	3	800DR/FGS(CR)
	SMC880	Bronze	13 x 15"	3	800DR/FGS(CR)
	AJC555	Bronze	13 1/8 x 14"	2	800DR/FGS(CR)
48-30391A1	AJC556	Bronze	13 1/8 x 15"	2	800DR/FGS(CR)
	AJC557	Bronze	13 1/8 x 16"	2	800DR/FGS(CR)
48-30389A1	AJC620	Bronze	13 1/8 x 17"	2	800DR/FGS(CR)
48-30387A1	AJC622	Bronze	13 1/8 x 19"	2	800DR/FGS(CR)
48-30385A1	AJC624	Bronze	13 1/8 x 21"	2	800DR/FGS(CR)
48-30383A1		Bronze	13 1/8 x 23"	2	800DR/FGS(CR)
48-30381A1		Bronze	13 1/8 x 25"	2	800DR/FGS(CR)
RH(normal) rotation	(not DR)	Material	Pitch	#Blades	Application
48-30394A1	SMC888-A	Bronze	13 x 13"	3	800FGS
48-30394A1	SMC889-A	Aluminum	13 x 13"	3	800FGS
48-30394A1	SMC893-A	Bronze	13 x 15"	3	800FGS
48-30394A1	SMC894-A	Aluminum	13 x 15"	3	800FGS
48-30392A1		Bronze	13 1/8 x 15"	2	800FGS
48-30390A1	AJC626-A	Bronze	13 1/8 x 17"	2	800FGS
48-31082A1	AJC627-A	Aluminum	13 1/8 x 17"	2	800FGS
48-30388A1	AJC628-A	Bronze	13 1/8 x 19"	2	800FGS
48-31080A1	AJC629-A	Aluminum	13 1/8 x 19"	2	800FGS
48-30386A1	AJC630-A	Bronze	13 1/8 x 21"	2	800FGS
	AJC631-A	Aluminum	13 1/8 x 21"	2	800FGS
	AJC634-A	HI-T Brnz	13 1/8 x 21"	2	800FGS
48-30384A1	AJC632-A	Bronze	13 1/8 x 23"	2	800FGS
48-30870A1	AJC633-A	Bronze	13 1/8 x 25"	2	800FGS

90-100 cu. In. straight-6 1962-1987 (15 splines) Merc1000, etc.

RH(normal) rotation	Michigan P/N	Material	Pitch	#Blades	Application
	AJC626-A	Bronze	13 1/8 x 17"	2	Merc 1000
	AJC627-A	Aluminum	13 1/8 x 17"	2	Merc 1000
C-48-31456 A1	AJC628-A	Bronze	13 1/8 x 19"	2	Merc 1000
	AJC629-A	Aluminum	13 1/8 x 19"	2	Merc 1000
C-48-31452 A1	AJC630-A	Bronze	13 1/8 x 21"	2	Merc 1000
C-48-31454 A1	AJC631-A	Aluminum	13 1/8 x 21"	2	Merc 1000
C-48-32386 A1		Aluminum	13 1/8 x 23"	2	Merc 1000
C-48-31450 A3	AJC632-A	Bronze	13 1/8 x 23"	2	Merc 1000
	AJC635-A	HI-T Brnz	13 1/8 x 23"	2	Merc 1000
C-48-49614 A1		Bronze	13 1/8 x 24"	2	Merc 1000
C-48-31448 A3	AJC633-A	Bronze	13 1/8 x 25"	2	Merc 1000
C-48-58826 A3		Aluminum	13 x 13"	3	
C-48-58826 A4		Aluminum	13 x 13"	3 (HP)	
C-48-31460 A3		Bronze	13 x 15"	3	
C-48-32390 A3		Aluminum	13 x 15"	3	
C-48-32390 A4		Aluminum	13 x 15"	3 (HP)	
C-48-53902 A3		Bronze	13 x 17"	3	
C-48-31458 A1					
C-48-65022 A1		Aluminum	13 x 17"	3	
C-48-65022 A4		Aluminum	13 x 17"	3 (HP)	
C-48-65024 A1		Aluminum	13 x 19"	3	
C-48-65024 A4		Aluminum	13 x 19"	3 (HP)	
C-48-32748 A3		Bronze	13 x 19"	3	
C-48-32744 A3		Bronze	13 x 21"	3	
C-48-32744 A4		Bronze	13 x 21"	3 (HP)	
C-48-32746 A3		Aluminum	13 x 21"	3	
C-48-32746 A4		Aluminum	13 x 21"	3 (HP)	
C-48-52006 A3		Bronze	13 x 23"	3	
C-48-52006 A4		Bronze	13 x 23"	3 (HP)	
C-48-52008 A3		Aluminum	13 x 23"	3	
C-48-52005 A4		Aluminum	13 x 23"	3 (HP)	
C-48-52010 A3		Bronze	13 x 25"	3	
C-48-52010 A4		Bronze	13 x 25"	3 (HP)	
C-48-52012 A3		Aluminum	13 x 25"	3	
C-48-52012 A4		Aluminum	13 x 25"	3 (HP)	