prestolite®

SERVICE PARTS LIST

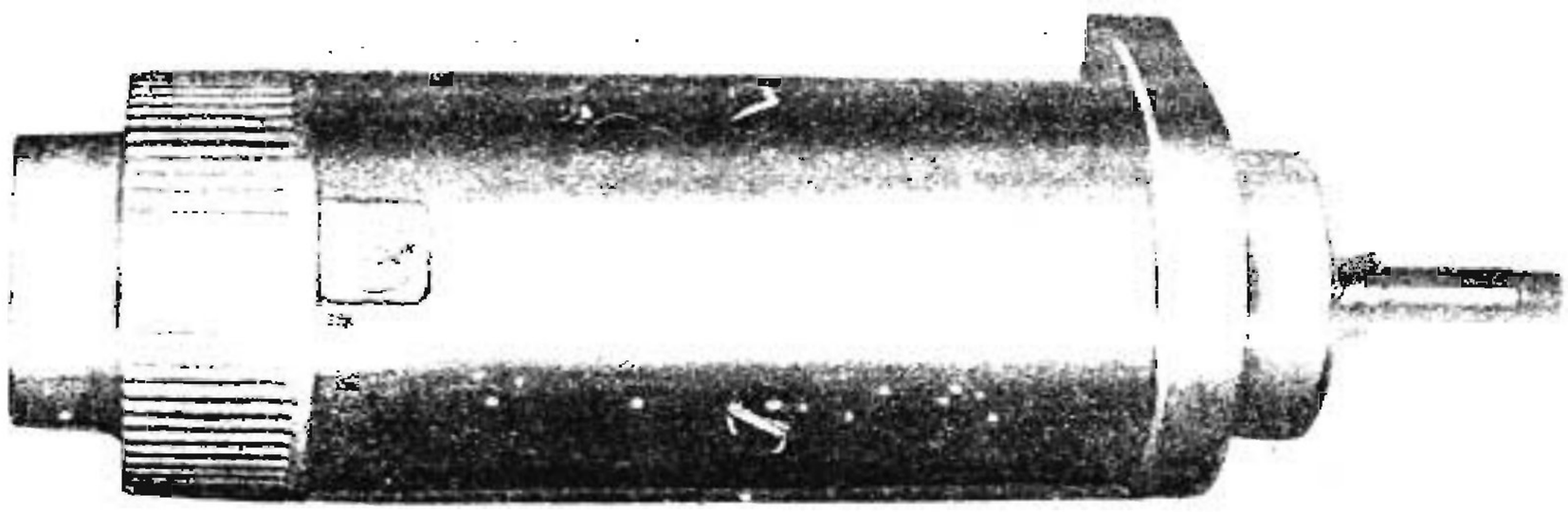
MJL-4000 SERIES

STARTING MOTORS

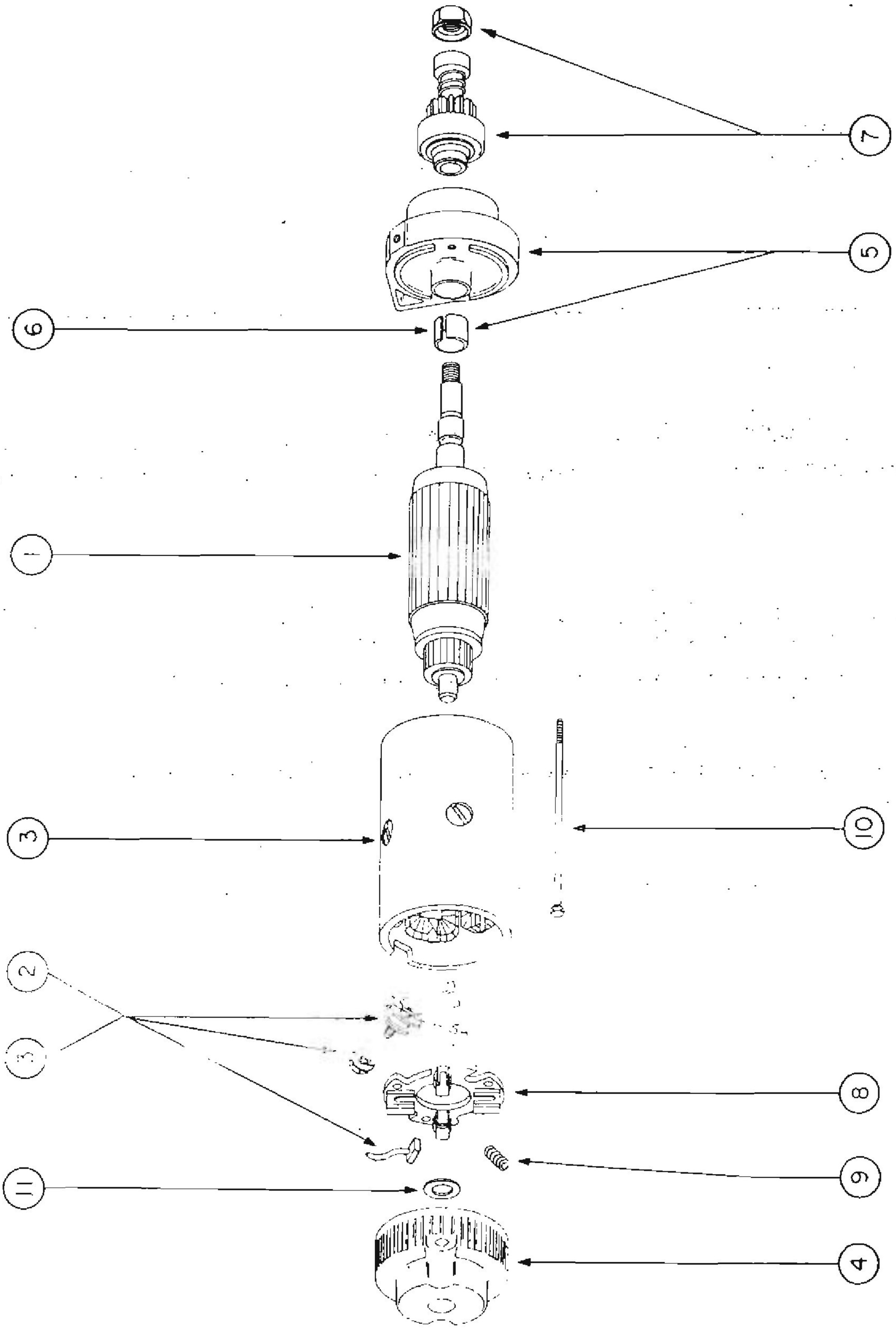
ISSUED: 3-22-77(Rev.)

ORIG.EQUIP.MOTOR ENG. NUMBER		SERVICE MOTOR ENG. NUMBER	SALES NUMBER	VOLTS- 12 APPLICATION
MJL-4001		MJL-4001	- - - -	Mercury-Marine#50-48643
MJL-4001A	USE	MJL-4001B	- - - -	Mercury-Marine#50-52682
MJL-4001B		MJL-4001B	- - - -	Mercury-Marine#50-55304
MJL-4002		MJL-4002	- - - -	Mercury-Marine#50-57465
MJL-4002A		MJL-4002A	- - - -	Mercury-Marine#50-58330
MJL-4003B		MJL-4003B	- - - -	Mercury-Marine#50-64975
MJL-4003C		MJL-4003C	- - - -	Mercury-Marine#50-60594
MJL-4004		MJL-4004	- - - -	Mercury-Marine#50-68523
MJL-4005		MJL-4005	46-2387	Outboard Marine

NOTE: SEE PARTS LIST FOR MOTOR BEING SERVICED WHEN COMPONENT PARTS ARE REQUIRED.



MJL-4000 Series Motor Parts List



Exploded View of Typical MJL Motor

MJL-4000 SERIES

Assembly	Armature (1)	Brush & Terminal Set (2)	Frame & Field Assembly (3)	Comm.End Head Assembly (4)	D.E.Head (5)	D.E. Bearing (6)	Bendix Drive (7)
MJL-4001 [a]	16-506 (MJL-2006)	17-171 (MGL-2032S)	58-304 (MJL-2001F)	19-266 (MJL-1102)	22-210 (MJL-1003)	24-78 (MGL-17)	- - - -
MJL-4001A [a]	"	"	- - - -	19-267[b&c] (MJL-1102A)	22-211 (MJL-1003A)	"	- - - -
MJL-4001B [a]	16-507 (MJL-2106)	"	58-305 (MJL-2001E)	19-267[b] (MJL-1102A)	"	"	- - - -
MJL-4002 [a]	"	"	58-306 (MJL-2001D)	19-265 (MJL-1202)	22-207 (MJL-1103)	"	- - - -
MJL-4002A [a]	"	"	58-307 (MJL-2001C)	"	"	"	- - - -
MJL-4003B [a]	16-770 (MJL-2216)	"	58-289 (MJL-2001)	"	22-279 (MJL-1103B)	"	59-221 (E8B-151)
MJL-4003C [a]	16-509 (MJL-2206A)	"	58-308 (MJL-2001B)	"	22-207 (MJL-1103)	"	59-218 (E8B-148)
MJL-4004 [a]	16-528 (MJL-2206)	"	58-303 (MJL-2001A)	"	"	"	59-216 (E8B-143)
MJL-4005 (46-2387)	16-785 (MJL-2226)	"	58-331[d] (MJL-2101)	19-162 (MGL-1002)	22-189 (MGL-1503)	24-73 (MDH-30)	59-232 (DRE-21015)

[a] Complete Assembly available thru Mercury Marine only.
[b] 24-25(MDH-41) Abs.Bronze Bearing included.
[c] 36-831A(MGL-32A) C.E.Head Insulation also available.
[d] 35-1043 (MGD-54AS) Damper Pad Pkg., 10 Pcs.also available.

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File in the
OE-92 PARTS BINDER

MOTOR SECTION

MJL-4000 SERIES

Assembly	Brush Plt. & Holder Assy. (8)	Brush Spring Set (9)	Thru Bolt Package (10)	Thrust Washer Package (11)
MJL-4001 [a]	36-863 (MGL-1033B)	50-335 (MGD-185S)	43-385 (MJL-20S)	90-796
MJL-4001A	"	"	43-386 (MJL-31S)	"
MJL-4001B [a]	"	"	"	"
MJL-4002 [a]	"	"	43-387 (MJM-208S)	"
MJL-4002A [a]	36-893 (MGL-1033C)	"	"	"
MJL-4003B [a]	36-863 (MGL-1033B)	"	"	"
MJL-4003C [a]	36-893 (MGL-1033C)	"	"	"
MJL-4004 [a]	"	"	"	"
MJL-4005 (46-2387)	36-863 (MGL-1033B)	"	"	90-2077

[a] Complete Assembly available thru Mercury Marine only.