prestolite®

SERVICE PARTS LIST

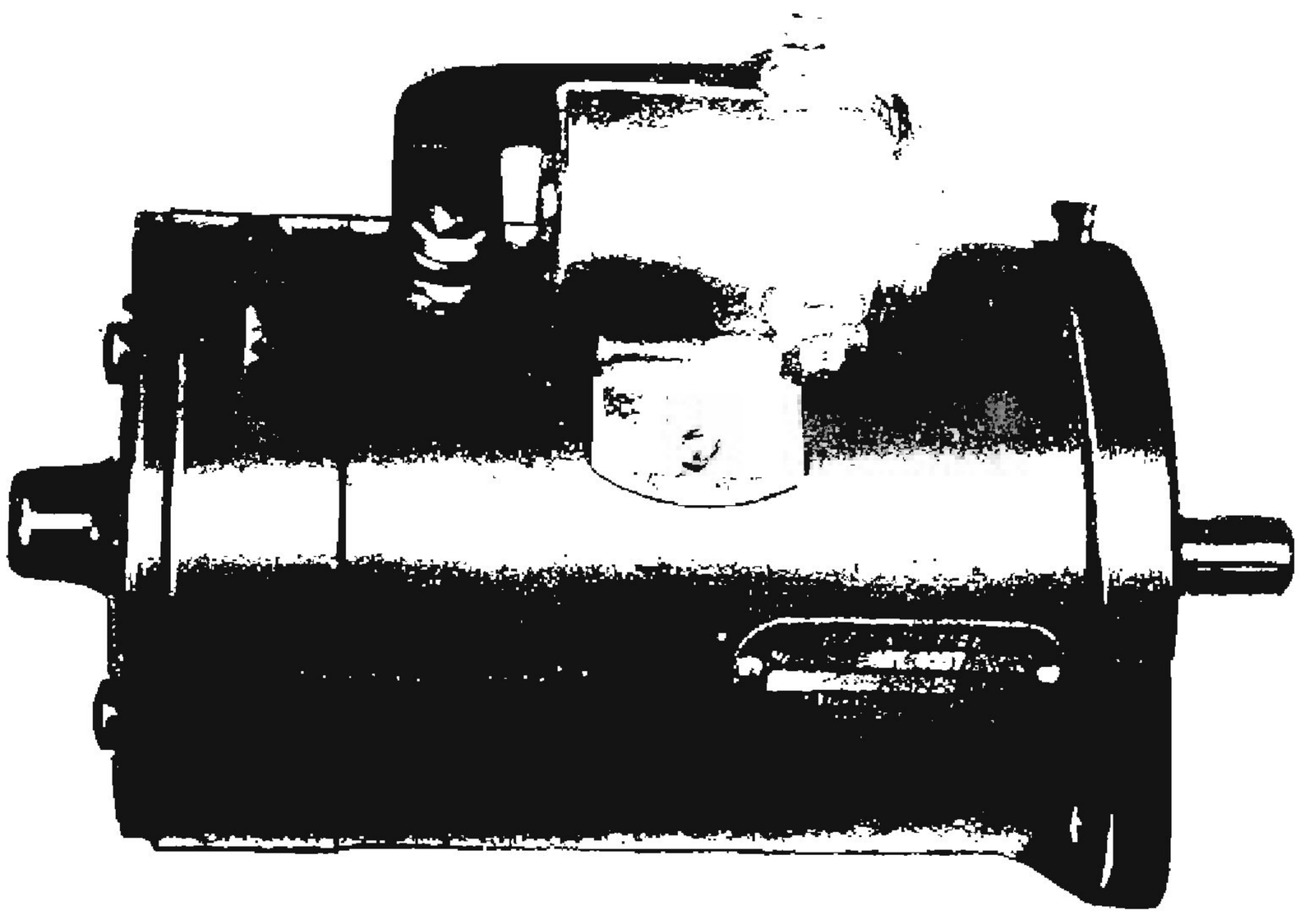
MBY-4000 SERIES

MOTORS

ISSUED: 10-14-80 (Rev.)

ORIG.EQUIP.MOTOR — SERVICE MOTOR — VOLTS: 24

ENG. NUMBER	ENG. NUMBER	SALES NUMBER	APPLICATION
MBY-4007	MBY-4007	46-422	Waterous
MBY-4007T	MBY-4007T	46-2083	Hale Fire Pump,Waterous(Mil.
MBY-4009	MBY-4009	46-570	Hale Fire Pump,W.S. Darley
MBY-4012	MBY-4012	46-83	Baker Material Handling
MBY-4013	MBY-4013	46-171	Baker Material Handling
MBY-4015	MBY-4015	46-871	Monarch Road Machinery
MBY-4016	MBY-4016	46-2228	Monarch Road Machinery

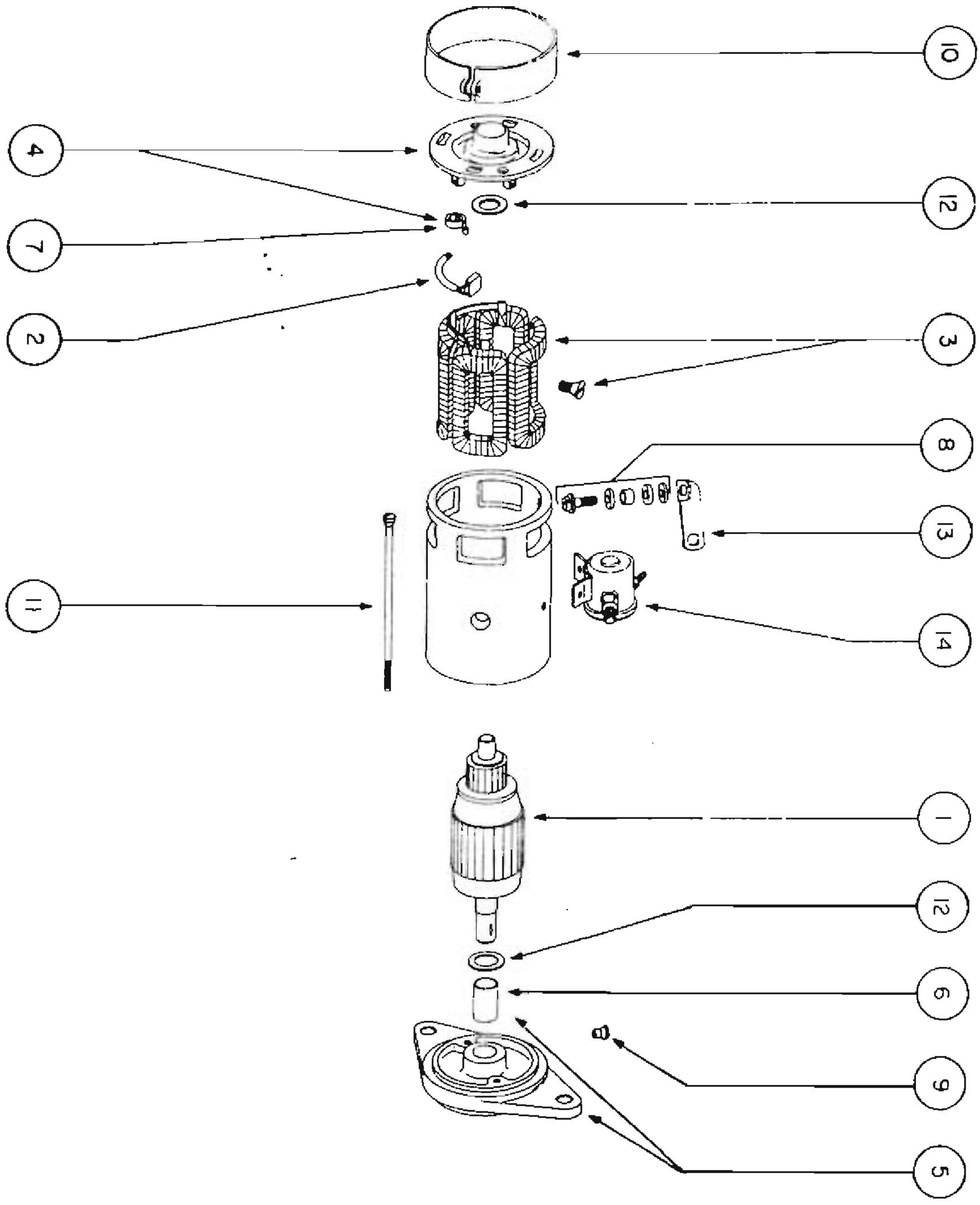


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File in the
OE-92 PARTS BINDER

MOTOR SECTION

MBY-4000 Series Motor Parts List



Exploded View of Typical MBY Motor

SHEET 2 ISSUED: 10-14-80 (Rev.)

Assembly	Armature (1)	Brush Set (2)	Field Coil Package (3)	Comm.End Head Assembly (4)	Drive End Head Assembly (5)	D.E. Bearing (6)	Brush Spring Set (7)
MBY-4007 (46-422)	16-272 (MBY-2022F)	17-68 (MBY-2012S)	20-573 (MBY-1005S)	19-96 (MBY-2002B)	22-96 (MAC-1058B)	24-36 (MAB-49A)	50-263 (MZ-19S)
MBY-4007T (46-2083)	16-397 (MBY-2022FT)	17-67 (MBY-2012AS)	58-251[a] (MBY-2001AS)	19-74 (MBY-2002C)	22-155 (MAC-1058C)	"	50-261 (MZ-19CS)
MBY-4009 (46-570)	16-272 (MBY-2022F)	17-68 (MBY-2012S)	20-573 (MBY-1005S)	19-96 (MBY-2002B)	22-93 (MAC-1058E)	"	50-263 (MZ-19S)
MBY-4012 (46-83)	16-115 (MBY-2045F)	"	"	"	[NR]	[NR]	"
MBY-4013 (46-171)	16-116 (MBY-2047F)	"	"	"	[NR]	[NR]	"
MBY-4015 (46-871)	16-272 (MBY-2022F)	"	"	"	22-96 (MAC-1058B)	24-36 (MAB-49A)	"
MBY-4016 (46-2228)	"	"	"	19-296 (MBY-2002ES)	22-248 (MDT-1045A)	24-30 (MZ-44A)	"

[a] Complete Frame & Field Assembly, individual Coils not available.

[NR] Not required.

MBY-4000 SERIES

Assembly	Terminal Stud Package (8)	Oiler (9)	Cover Band (10)	Thru Bolt Package (11)	Thrust Washer Package (12)	Switch Connector (13)	Switch (14)
MBY-4007 (46-422)	90-548	35-1 (8X-489)	36-164 (MAW-24)	36-576 (MW-20AS)	90-494	26-96 (SS-6R)	15-165 (SAS-4404)
MBY-4007A (46-2083)	[NA]	35-90 (X-3931)	36-596 (MAB-24W)	36-597 (MW-20DS)	90-2271	26-97 (SS-6RM)	15-238 (SAW-4401T)
MBY-4009 (46-570)	90-548	35-1 (8X-489)	36-164 (MAW-24)	36-576 (MW-20AS)	"	26-96 (SS-6R)	15-151 (SAW-4401)
MBY-4012 (46-83)	"	[NR]	"	"	"	[NR]	[NR]
MBY-4013 (46-171)	"	[NR]	"	35-591 (GT-20AS)	"	[NR]	[NR]
MBY-4015 (46-871)	"	35-1 (8X-489)	"	36-576 (MW-20AS)	"	[NR]	[NR]
MBY-4016 (46-2228)	"	[NR]	"	36-894 (MBJ-20S)	"	[NR]	[NR]

[NA] Not available.

[NR] Not required.