prestolite®

SERVICE PARTS LIST

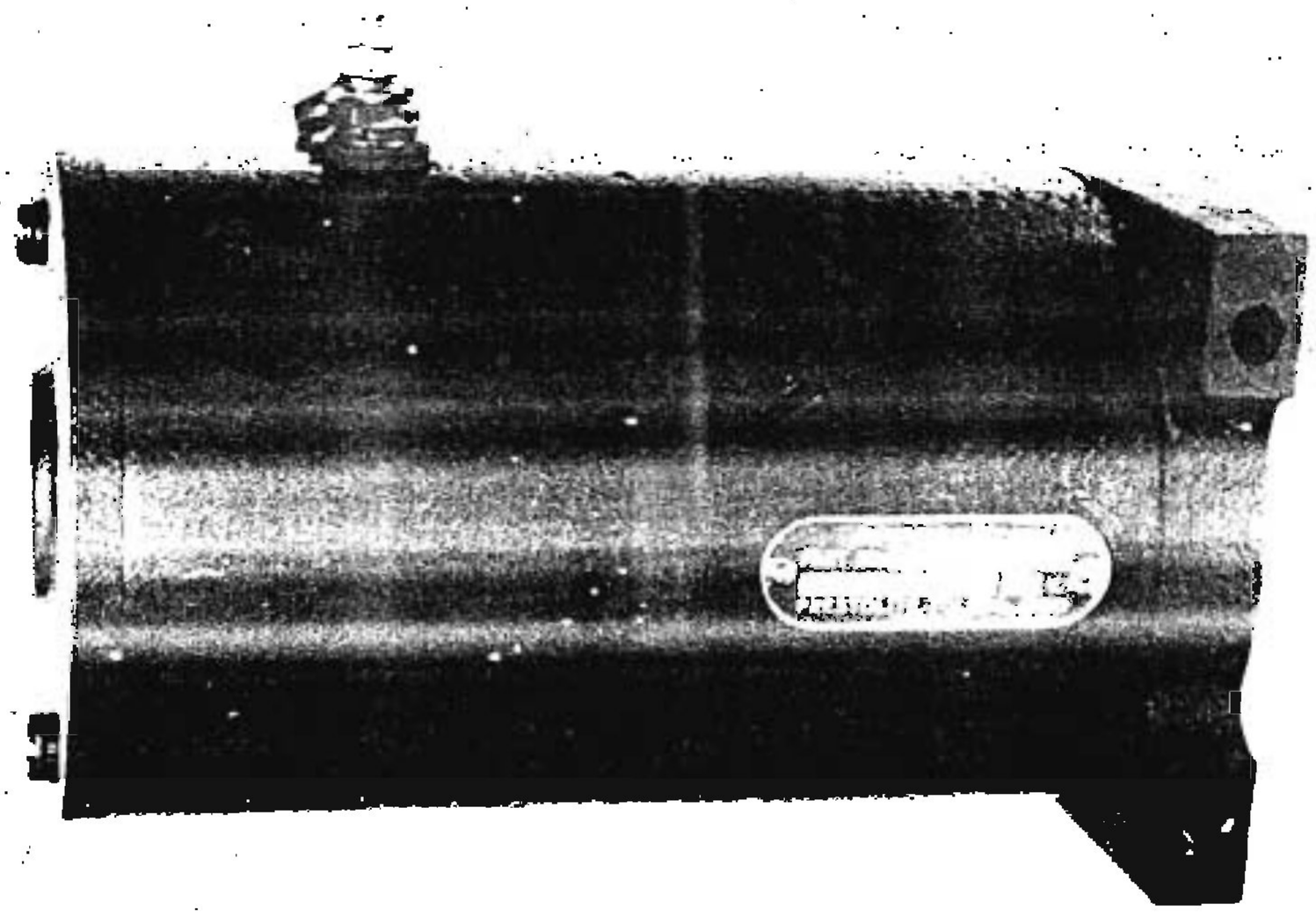
MHG-4000 SERIES

PUMP MOTOR

ISSUED: 2-10-78 (Rev.)

ORIG.EQUIP.MOTOR ENG. NUMBER		SERVICE MOTOR ENG. NUMBER	SALES NUMBER	APPLICATION
MHG-4001		MHG-4001	46-840	J.S.Barnes
MHG-4002	USE	MHG-4002A	46-2074	Clark Equipment Co.
MHG-4002A		MHG-4002A	46-2074	Clark Equipment Co.
MHG-4003		MHG-4003	46-2026	Clark Equipment Co.
MHG-4101		- - - -	- - -	Clark Equip.#1782205
MHG-4101A		- - - -	- - -	Clark Equip.#1790893

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



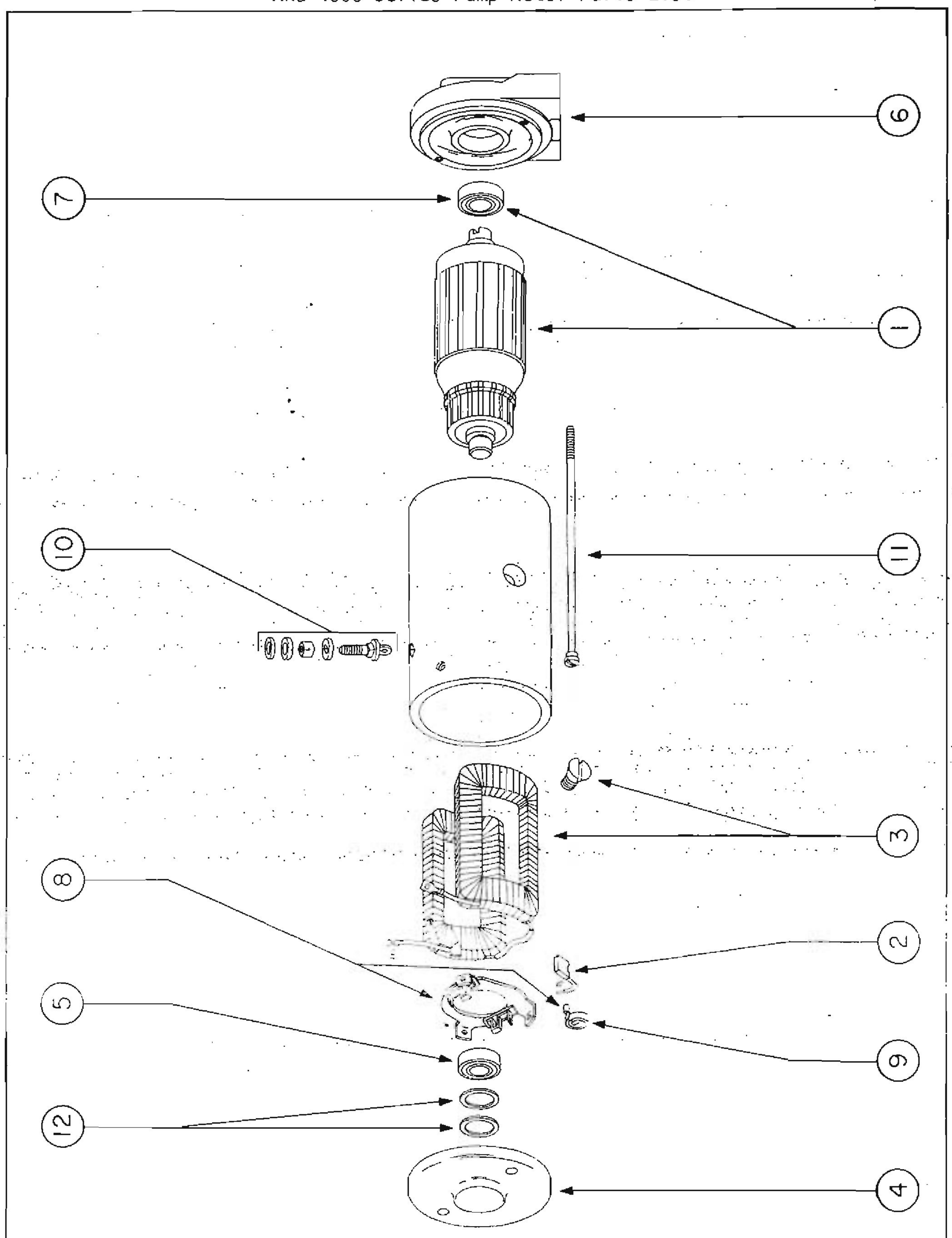
TYPICAL PICTURE OF MHG SERIES MOTOR

Printed In U.S.A.

File in the
OE-92 PARTS BINDER

MOTOR SECTION

MHG-4000 Series Pump Motor Parts List



Exploded View of Typical MHG Pump Motor

Assembly	Armature & Bearing Package (1)	Brush Set (2)	Field Coil Package (3)	Comm. End Head (4)	C.E. Bearing (5)	Drive End Head (6)	O.E. Bearing (7)
MHG-4001 (46-840)	16-721[a] (MHG-3006CS)	17-155 (MDL-1118CS)	20-35D (MHG-3005S)	19-190A (MHG-2S)	25-68 (X-3991)	22-183 (MDY-44AS)	[b]
MHG-4002 (46-901)	"	"	"	"	"	22-202[c] (MDY-44FS)	90-2368
MHG-4002A (46-2074)	"	"	"	19-262 (GJC-1094BS)	"	22-202 (MDY-44FS)	"
MHG-4003 (46-2026)	16-722 (MHG-3006DS)	17-123 (MDL-1118BSS)	"	19-190A (MHG-2S)	"	22-148 (MDY-44BS)	[b]
MHG-4101 [PB][d]	[PB]	17-155 (MDL-1118CS)	[PB]	[PB]	"	[PB]	90-2368
MHG-4101A [PB]	[PB]	"	[PB]	[PB]	"	[PB]	"

[PB] Private Brand Part- not available thru Prestolite.
[a] 36-1015(MDY-99) also included to service where required.
[b] If measured thickness of inner race is .433" use 90-2368 Bearing & Spacer Package; if thickness is .354" Use 25-27(X-3453) Bearing only.
[c] If O.E.Bearing is not double seal, 90-2368 Bearing Package is also required at this time.
[d] 15-310(SAS-5401A) Solenoid Switch is available for use with this Assembly.Switch Connector is [PB]. Also available if totally Enclosed Motor is required- 70-17(SP-6061) Enclosing Kit.

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Assembly	Brush Plate Assembly (8)	Brush Spring Set (9)	Terminal Stud Package (10)	Thru Bolt Package (11)	Thrust Washer Package (12)	
MHG-4001 (46-840)	36-766 (MHG-1064)	50-263 (MZ-19S)	90-834	35-426 (GY-20S)	90-701	
MHG-4002 (46-901)	"	"	"	"	"	
MHG-4002A (46-2074)	"	"	"	"	"	
MHG-4003 (46-2026)	36-865 (MHC-1064A)	"	90-2145	35-724 (GY-20SS)	"	
MHG-4101 [PB]	[PB]	"	"	"	"	
MHG-4101A [PB]	[PB]	"	"	"	"	

[PB] Private Brand Part - not available thru Prestolite.