prestolite®

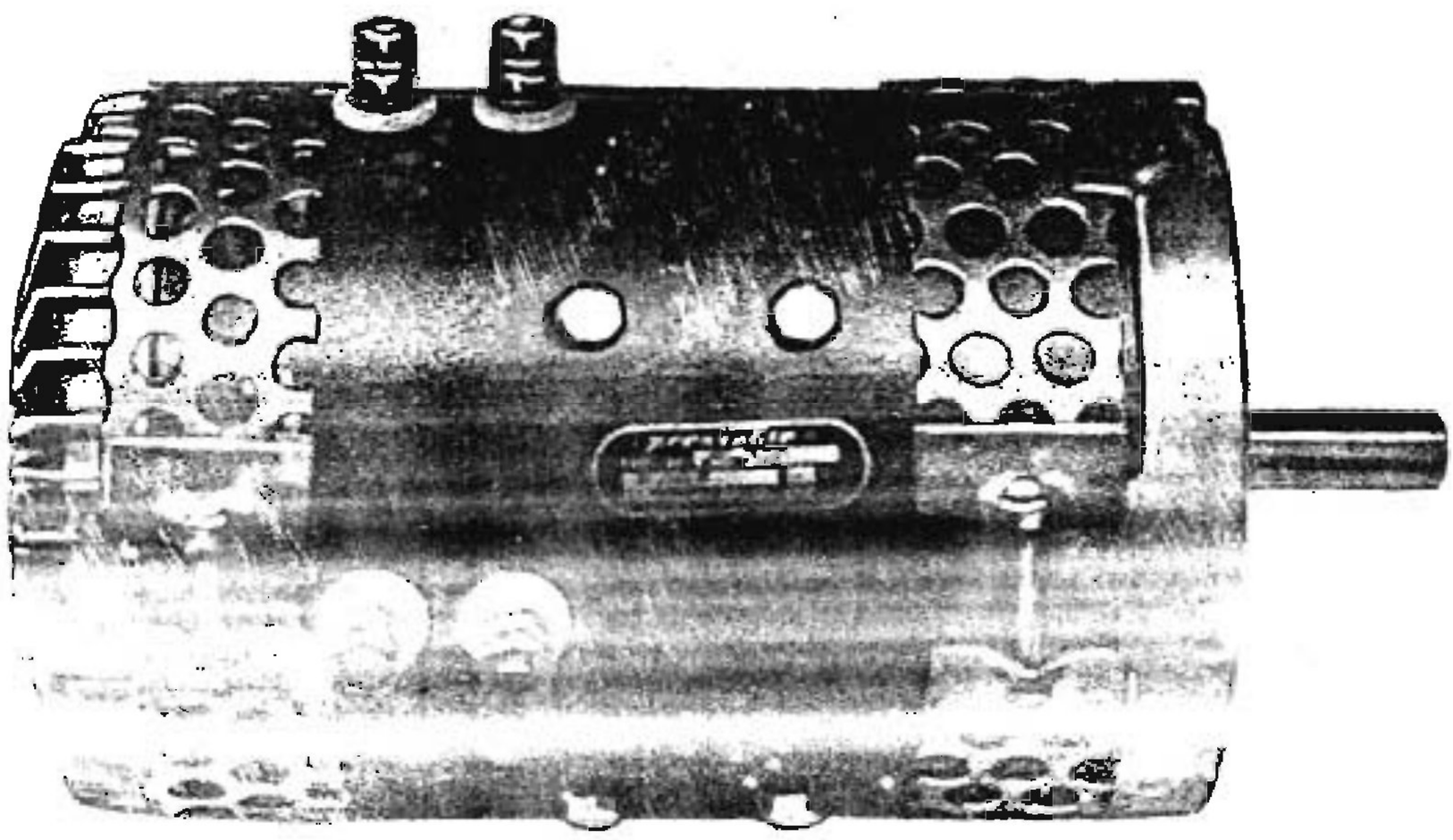
SERVICE PARTS LIST

MKL-4000 SERIES

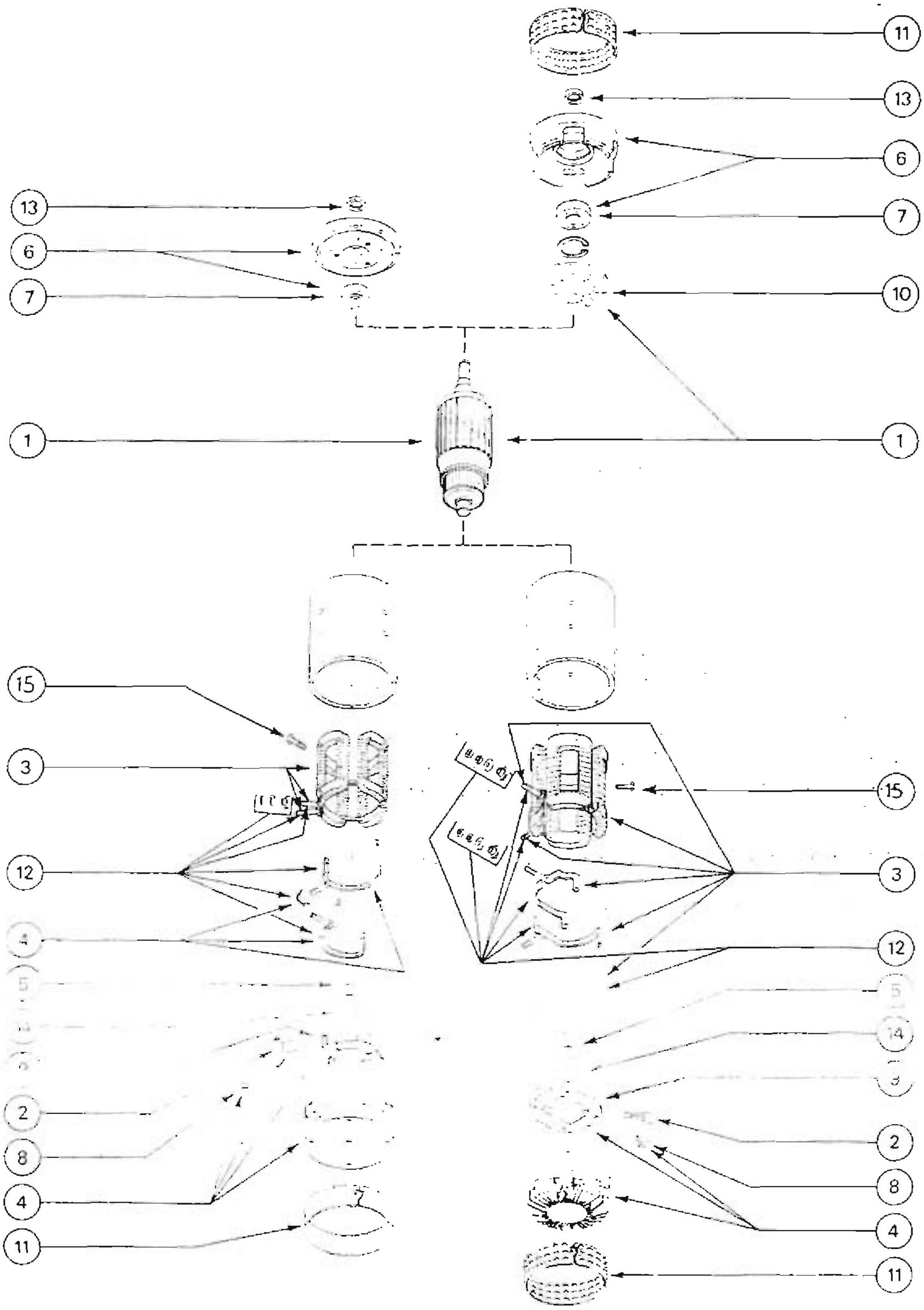
TRACTION MOTORS

ISSUED: 10-3-80 (Rev.)

ORIG. EQUIP. MOTOR ENG. NUMBER	SERVICE MOTOR ENG. NUMBER	SERVICE MOTOR SALES NUMBER	APPLICATION
MKL-4001	MKL-4001	46-2098	Hon Industries(Prime Mover)
MKL-4002	- - - -	- - - -	Eaton Corp. #2533909-01
MKL-4003	MKL-4003	46-2295	Tennant Co.
MKL-4004	MKL-4004	46-2332	Prime Mover



MKL-4000 Series Motor Parts List



Exploded View of Typical MKL Motor

Assembly	Armature 1	Brush Set 2	Field Coil Package 3	Comm. End Head Assembly 4	C.E. Bearing 5	Drive End Head Assembly 6	D.E. Bearing 7
MKL-4001 (46-2098)	16-511 (MJC-2606)	17-130 (MCP-2012E5)	20-498 (MKL-3005BS)	19-376[a] (MGQ-11125)	25-83 (X-4612)	22-143 (MGU-1203)	25-84 (X-4614)
MKL-4002 [PB]	[PB]	"	[PB]	[PB]	25-79 (X-4608)	[PB]	[PB]
MKL-4003 (46-2295)	16-511 (MJC-2606)	"	20-498 (MKL-3005BS)	19-376[a] (MGQ-11125)	25-83 (X-4612)	22-143 (MGU-1203)	25-84 (X-4614)
MKL-4004 (46-2332)	16-755[b] (MJC-2136S)	"	20-508 (MKL-3005CS)	19-314 (MEA-1202C)	25-79 (X-4608)	22-269 (MKL-2003)	25-79 (X-4608)

[PB] Private Brand Part-not available thru Prestolite

[a] Includes Bearing Cover. If individual Cover is required measure Dia. of hole in C.E. Head. If Dia. is .75" use 36-105 (GAL-40C); if it is .50" use 36-1067 (MGU-35).

[b] Armature & Fan Assembly. Fan also available separately.

Assembly	Brush Spring Set 8	Brush Plate Assembly 9	Fan 10	Cover Band 11	Terminal Stud Package 12	Oil Seal 13	Spring Washer 14	Pole Shoe Screw Package 15
MKL-4001 (46-2098)	50-368 (MGP-185S)	36-919 (MGQ-1016A)	[NR]	36-1118 (HDB-106)	90-2449	36-797 (XA-1026)	39-451 (X-4079)	[c]
MKL-4002 [PB]	"	90-2711	[NR]	36-1000[d] (HDB-18)	[PB]	[NR]	36-847 (X-4236)	[c]
MKL-4003 (46-2295)	"	36-919 (MGQ-1016A)	[NR]	36-1118 (HDB-106)	90-2449	36-797 (XA-1026)	39-451 (X-4079)	[c]
MKL-4004	"	90-2711	34-713	36-1109[e]	90-2550	"	36-847	[c]

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

[c] Order as follows: For Hex.Hd. Screws 5/16-24x1" use 90-2609 Pkg.
For Hex.Hd. Thread Rolling Screws 5/16-18x1" use 90-2610 Pkg.
For Hex.Hd. Screws 5/16-24x7/8" use 90-2611 Pkg.

[d] Ventilated Band. Enclosing Kit (PB).

[e] C.E. & D.E.

[NR] Not required