prestolite®

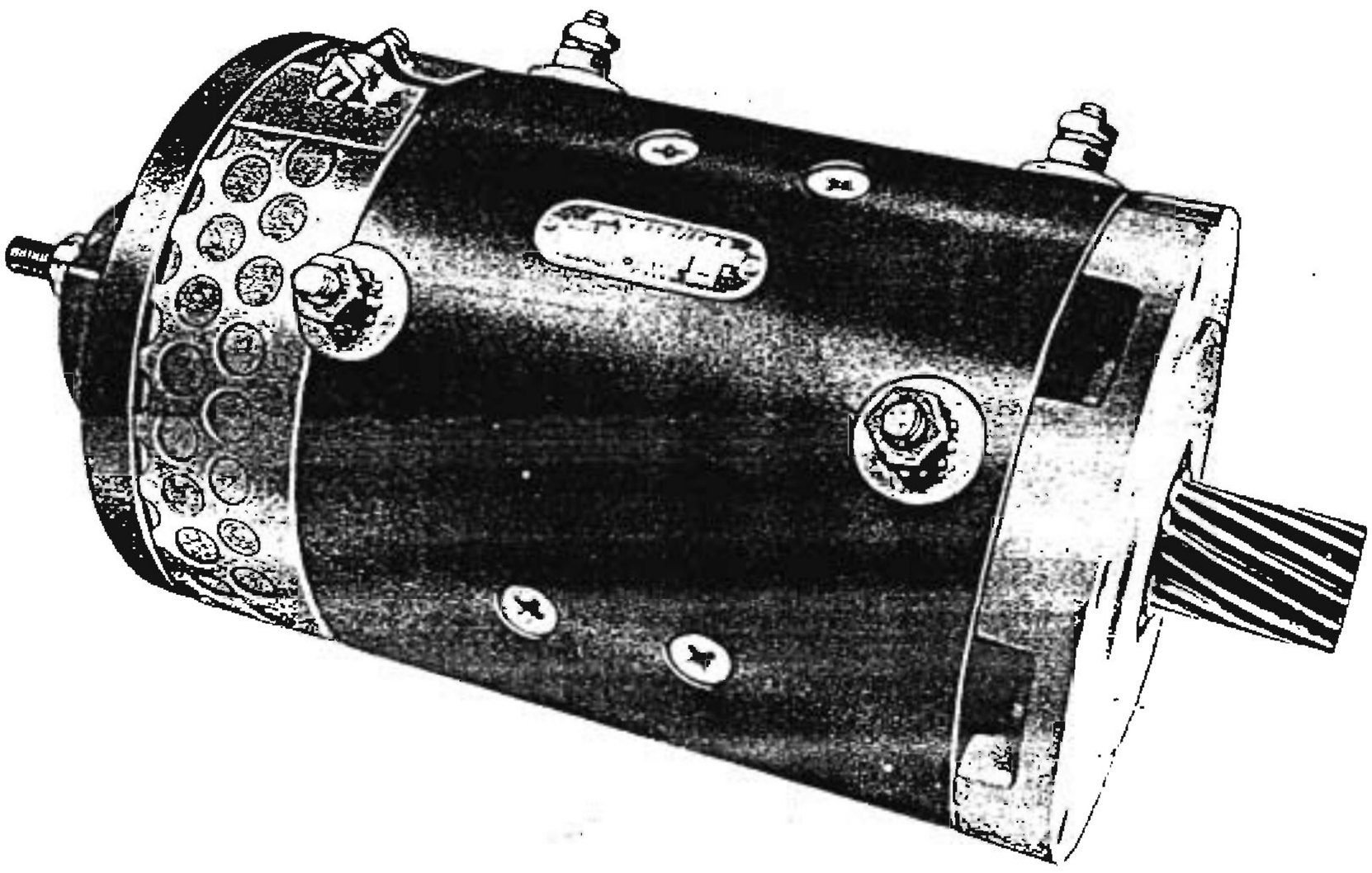
SERVICE PARTS LIST

MKZ SERIES

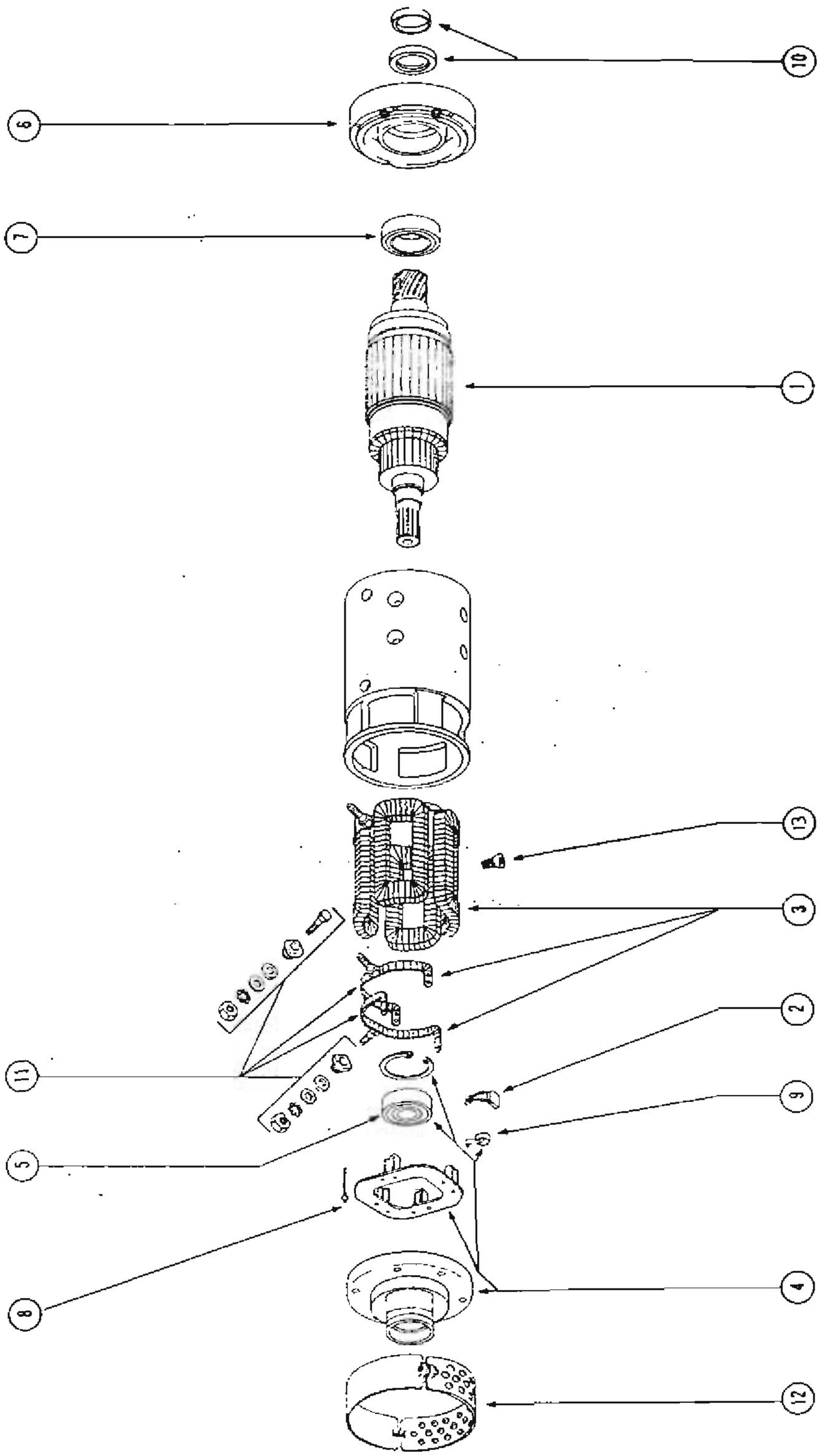
TRACTION MOTORS

ISSUED: 10-13-77(Rev.)

ORIG.EQUIP. MOTOR ENG. NUMBER	SERVICE MOTOR ENG. NUMBER	SALES NUMBER	VOLTS: 36/48 APPLICATION
MKZ-4001	- - - -	- - -	Clark Equip.Co.#1789617
MKZ-4002	MKZ-4002	46-2225	Crown Controls
MKZ-4003	MKZ-4003	46-2325	Crown Controls
MKZ-4004	- - - -	- - -	Clark Equip.Co.#2750372



MKZ Series Motor Parts List



Exploded View of Typical MKZ Motor

Assembly	Armature (1)	Brush Set (2)	Field Coil Package (3)	Comm. End Head Assembly (4)	C.E. Bearing (5)	Drive End Head (6)	D.E. Bearing (7)
MKZ-4001 [PB]	[PB]	17-167 (MEA-1012AS)	[PB]	[PB]	25-79[c] (X-4608)	[PB]	25-79 (X-4608)
MKZ-4002 (46-2225)	16-570 (MKZ-2106)	"	20-476[a] (MKZ-3005AS)	19-294 (MKM-1102)	25-79 (X-4608)	22-246 (MKZ-103)	25-82 (X-4611)
MKZ-4003 (46-2325)	16-751 (MGO-2126)	17-218 (MEA-1012BS)	"	"	"	22-267 (MKZ-123S)	"
MKZ-4004 [PB]	[PB]	17-219 (MEE-1012AS)	[PB]	19-315[b] (MEA-1202A)	25-79[c] (X-4608)	[PB]	25-79 (X-4608)

[PB] Private Brand Part - not available thru Prestolite.
[a] 36-1058(MJB-19S) Cable Tie Package(10PCS.) also available.
[b] Bearing not included.
[c] 36-847(X-4236) C.E. Bearing Spring Washer also available.

MKZ Series

Assembly	Brush Holder Kit (8)	Brush Spring Set (9)	Bearing Seal (10)	Terminal Stud Package (11)	Cover Band Package (12)	Pole Shoe Screw Package (13)	
MKZ-4001 [PB]	90-2710	50-375 (MGP-185)	[PB][g]	90-2519	[d]	[f]	
MKZ-4002 (46-2225)	"	"	90-2318[e]	90-2492	36-982 (HOB-1008S)	[f]	
MKZ-4003 (46-2325)	"	"	36-895 (XA-1167)	"	"	[f]	
MKZ-4004 [PB]	"	"	[PB][g]	90-2716	[PB]	[f]	

[PB] Private Brand Part - not available thru Prestolite.
[d] This is a open Motor; for Ventilated Motor use perforated Band Kit 70-47(SP-6102. For totally Enclosed Motor use Enclosing Kit 70-30(SP-6052).
[e] Seal & Spacer Package.
[f] Order as follows: For Flat Head Screws 5/16-24x7/8" use 90-2608 Package.
For Thread Rolling Hex.Hd.Screws 5/16-18x1" use 90-2610 Package.
For Hex.Hd. screws 5/16-24x7/8" use 90-2611 Package.
[g] Drive End Spacer also [PB].