prestolite®

SERVICE PARTS LIST

MJB-4000 SERIES

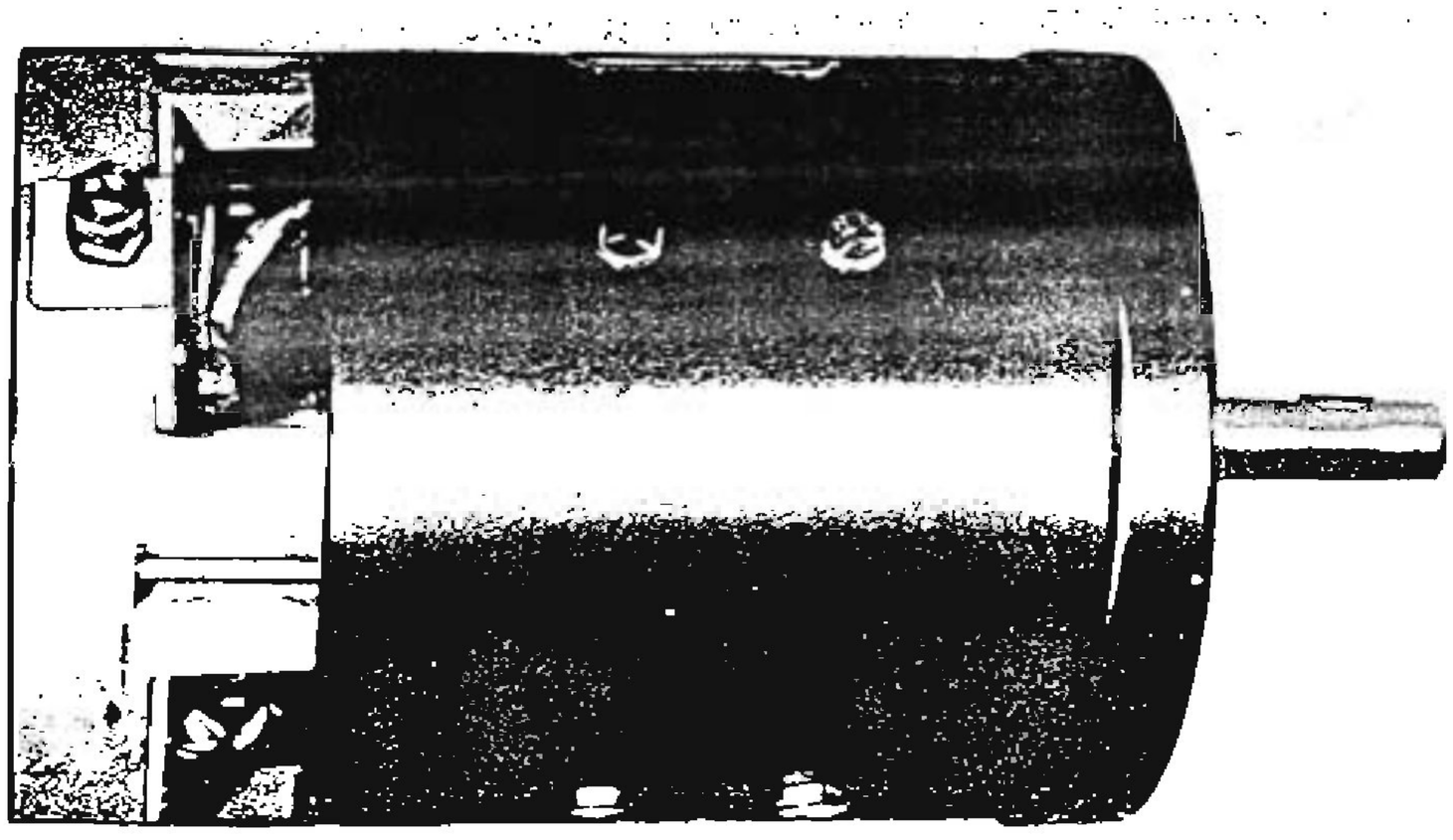
FAN MOTOR

ISSUED: 4-26-78 (Rev.)

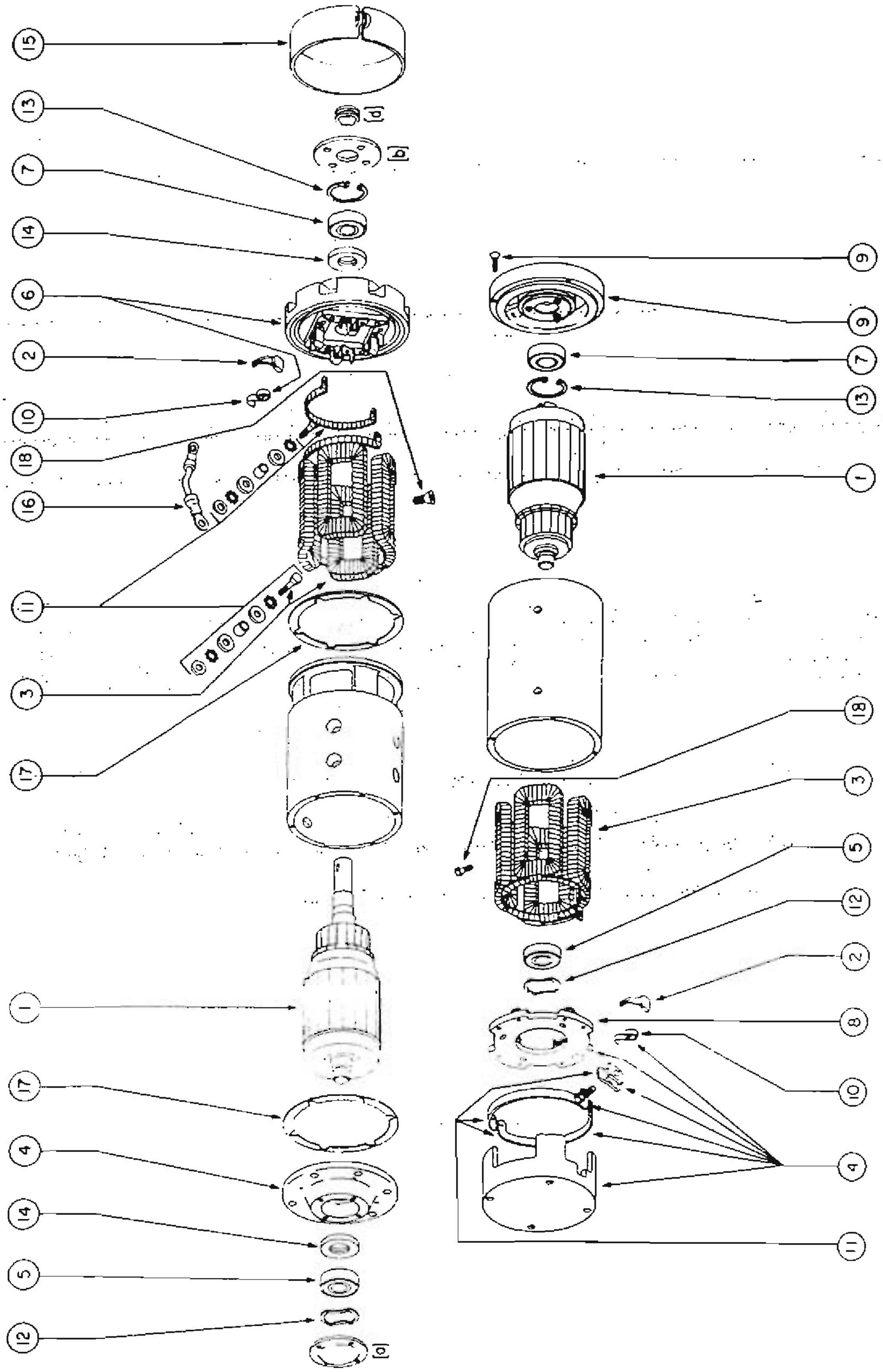
ORIG. EQUIP. MOTOR ENG. NUMBER		SERVICE MOTOR ENG. NUMBER	SALES NUMBER	APPLICATION
MJB-4001	USE	MJB-4002B	46-2077	GMC Truck & Coach
MJB-4001A	USE	MJB-4002A	46-2066	Flxible Co.
* MJB-4002	USE	MJB-4002B	46-2077	GMC Truck& Coach
MJB-4002A		MJB-4002A	46-2066	Flxible Co.
MJB-4002B		MJB-4002B	46-2077	GMC Truck & Coach
MJB-4002C		MJB-4002C	46-2141	A.M.General
MJB-4003		MJB-4003	46-2138	GMC Truck & Coach
MJB-4003A		MJB-4003A	46-2139	Flxible Co.
MJB-4004		MJB-4004	46-2198	GMC Truck & Coach
MJB-4004A		MJB-4004A	46-2263	A.M. General
MJB-4005		MJB-4005	46-2339	Flxible Co.

VOLTS: 38-48

* NOTE: If this Motor has been modified to include a grounding Stud thru Frame, use Field Coil Pkg. MJB-3005AS (20-435).



MJB-4000 Series Motor Parts List



Exploded View of Typical MJB Motor

Assembly	Armature (1)	Brush Set (2)	Field Coil Package (3)	C.E. Head Assembly (4)	C.E. Bearing (5)	D.E. Head Assembly (6)	D.E. Bearing (7)
MJB-4001 (46-884)	16-400 (MJB-2006A)	17-235 (MGQ-2012BS)	20-362 (MJB-3005S)	19-375[g] (MJB-1122S)	25-83 (X-4612)	22-144[*] (MJB-1003)	25-84 (X-4614SC)
MJB-4001A (46-913)	"	"	"	"	"	"	"
MJB-4002 (46-2035)	16-474 (MJB-2106)	"	"	"	"	22-190[**] (MJY-1003A)	"
MJB-4002A (46-2066)	16-489 (MJB-2106A)	"	"	"	"	22-179[**] (MJY-1003)	"
MJB-4002B (46-2077)	16-474 (MJB-2106)	"	20-435 (MJB-3005AS)	"	"	22-190[**] (MJY-1003A)	"
MJB-4002C (46-2141)	"	"	"	"	"	"	"
MJB-4003 (46-2138)	16-530 (MJB-2306)	17-130 (MCP-2012ES)	20-459 (MJB-3005BS)	19-404[a] (MJB-103S)	25-86 (X-4770)	22-223[b] (MJB-1102A)	25-86 (X-4770)
MJB-4003A (46-2139)	16-531 (MJB-2306A)	"	"	"	"	22-224[b] (MJB-1102)	"
MJB-4004 (46-2198)	16-530 (MJB-2306)	17-179 (MJB-2012AS-1)	20-475 (MJB-3005CS)	"	"	22-240[b] (MJB-2202)	"
MJB-4004A (46-2263)	"	"	"	"	"	"	"
MJB-4005 (46-2339)	16-531 (MJB-2306A)	"	"	"	"	"	"

[*] Includes Bearing.
[**]Includes Bearing & 43-377 (X-4263SC) Retainer.
[a] 36-983(GBG-63A) Comm.End Cover also available.
[b] 36-913(MJB-49) Drive End Cover also available.
[g] 36-105 (GAL-40CSC) Bearing Cover Included.

MJB-4000 SERIES

Assembly	Brush Plate Assembly (8)	O.E. Mounting Screw Pkg. (9)	Brush Spring Set (10)	Terminal Stud Package (11)	C.E. Spring Washer (12)	D.E. Bearing Retainer (13)	Shaft Seal (14)
MJB-4001 (46-884)	36-930 (MGQ-10168)	90-2004	50-368 (MGP-18SS)	90-936A	39-451 (X-4079)	- - - -	- - - -
MJB-4001A (46-913)	"	"	"	"	"	- - - -	- - - -
MJB-4002 (46-2035)	"	- - - -	"	90-2153	"	43-377 (X-4263)	- - - -
MJB-4002A (46-2066)	"	- - - -	"	"	"	"	- - - -
MJB-4002B (46-2077)	"	- - - -	"	90-2153[c]	"	"	- - - -
MJB-4002C (46-2141)	"	- - - -	"	"	"	"	- - - -
MJB-4003 (46-2138)	90-2493	- - - -	"	90-2335	36-912 (X-4499)	"	36-915[d] (XA-1204)
MJB-4003A (46-2139)	"	- - - -	"	"	"	"	"
MJB-4004 (46-2198)	36-947 (MJB-1014A)	- - - -	"	90-2447	"	36-944 (MJB-55)	"
MJB-4004A (46-2263)	"	- - - -	"	"	"	"	"
MJB-4005 (46-2339)	"	- - - -	"	"	"	"	"

[c] 90-2518 Field Terminal Stud Pkg. also available.
[d] 36-918 (XA-1212) Outer O.E.Shaft Seal also available.

Assembly	Cover Band (15)	Terminal Connector Assembly (16)	C.E. & D.E. Gasket Pkg. (17)	Pole Shoe Screw Package (18)
MJB-4001 (46-884)	- - - -	- - - -	- - - -	[f]
MJB-4001A (46-913)	- - - -	- - - -	- - - -	[f]
MJB-4002 (46-2035)	- - - -	- - - -	- - - -	[f]
MJB-4002A (46-2066)	- - - -	- - - -	- - - -	[f]
MJB-4002B (46-2077)	- - - -	- - - -	- - - -	[f]
MJB-4002C (46-2141)	36-770 (MGU-1024)	- - - -	- - - -	[f]
MJB-4003 (46-2133)	36-1060 (HDB-1072C)	- - - -	- - - -	[f]
MJB-4003A (46-2139)	"	- - - -	- - - -	[f]
MJB-4004 (46-2T98)	- - - -	36-945 (MJB-1036)	36-946A[e] (MJB-57S)	90-2610
MJB-4004A (46-2263)	- - - -	"	"	"
MJB-4005 (46-2339)	- - - -	"	"	"

[e] 5 Pcs.

[f] Order as follows: For Flat Head Screws 5/16-24x7/8" Use 90-2608 Package.
For Hex.Head Screws 5/16-24x1" use 90-2609 Package.
For Hex.Head Thread Rolling Screws 5/16-18x1" use 90-2610 Package.