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SERVICE PARTS LIST

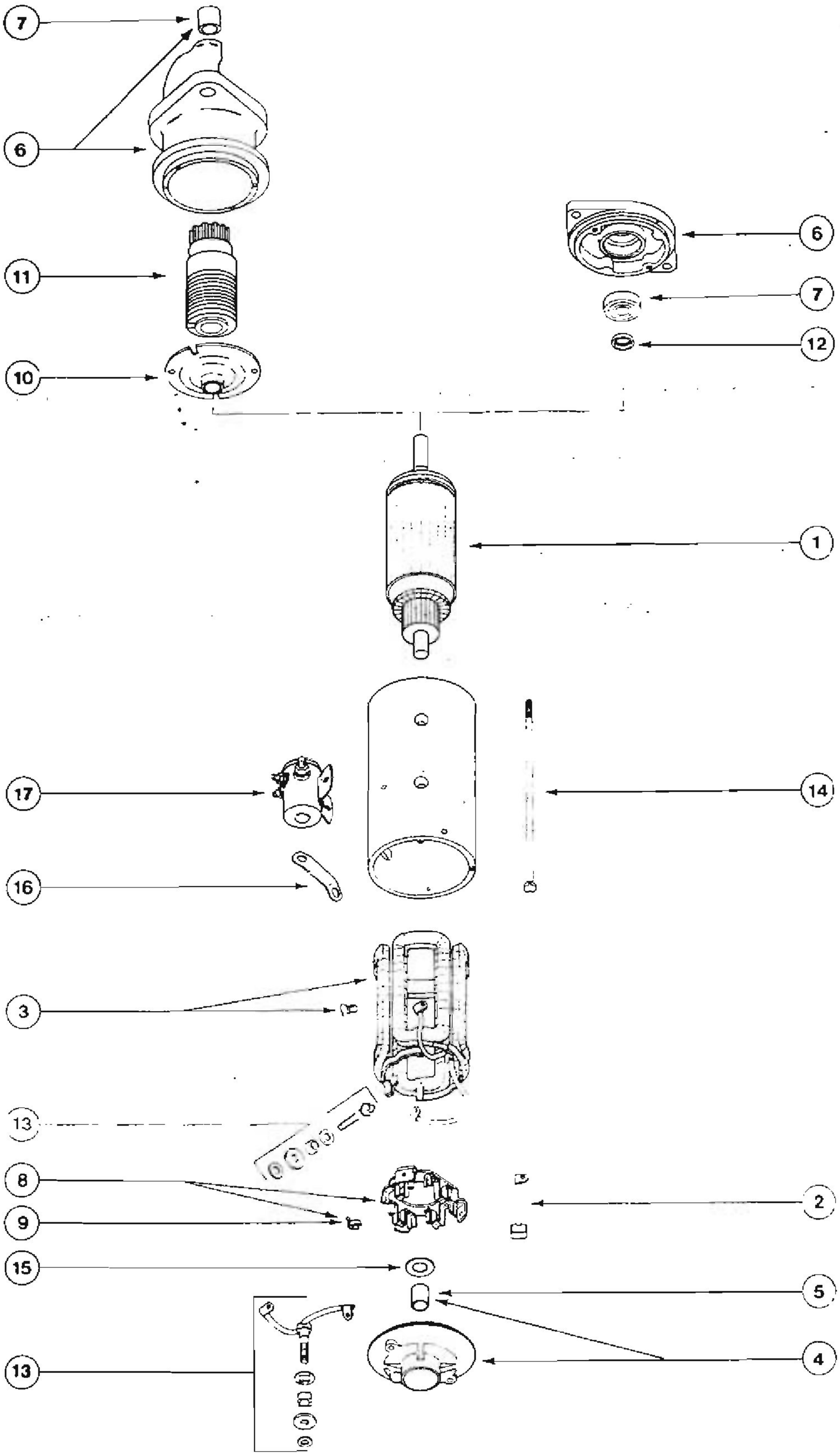
MEJ-6000 SERIES

MOTOR

ISSUED: 4-5-79 (Rev.)

ORIG.EQUIP. MOTOR ENG. NUMBER	SERVICE MOTOR ENG. NUMBER	SALES NUMBER	VOLTS: 12 APPLICATION
MEJ-6001	MEJ-6001	46-424	White Farm Equipment
MEJ-6003	- - - -	- - -	Hyster Company#B-25674
MEJ-6101	- - - -	- - -	Hyster Company#B-26427
MEJ-6102A	- - - -	- - -	Hyster Company#B-27830
MEJ-6103	- - - -	- - -	Hyster Company#1196601
MEJ-6103A	MEJ-6103A	46-2379	Nu Star Inc.
MEJ-6104	MEJ-6104	46-2420	Nu Star Inc.

MEJ-6000 Series Motor Parts List



Exploded View of Typical MEJ Motor

SHEET 2 ISSUED: 4-28-78

Assembly	Armature (1)	Brush Set (2)	Field Coil Package (3)	Comm. End Head Assembly (4)	C.E. Bearing (5)	Drive End or Pinion Hsg. (6)	D.E. Bearing (7)
MEJ-6001 (46-424)	16-87 (MEJ-2006)	17-41 (MEJ-2012S)	20-64 (MEJ-1005)	19-41 (MEJ-2002)	24-3 (G8F-79)	21-107 (PS-1376)	24-23 (MG-77A)
MEJ-6003 [PB]	16-781 (MEJ-2124A)	[PB]	"	19-340 (MEJ-2042A)	24-25 (MR-18A)	22-291 (MFE-44)	25-1 (X-3416)
MEJ-6101 [PB]	"	[PB]	"	"	"	"	"
MEJ-6102A [PB]	"	17-122 (MDL-1118BS)	20-542 (MEJ-1005BS)	"	"	"	"
MEJ-6103 [PB]	"	"	"	"	"	"	"
MEJ-6103A (46-2379)	"	"	"	"	"	"	"
MEJ-6104 (46-2420)	"	"	"	"	"	"	"

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

MEJ-6000 SERIES

Assembly	Brush Plate Assembly (8)	Brush Spring Set (9)	Intermediate Bearing Assembly (10)	Bendix Drive (11)	D.E. Bearing Retainer (12)	Terminal Stud Package (13)	Thru Bolt Package (14)
MEJ-6001 (46-424)	36-55 (MEJ-1064)	50-263 (MZ-19S)	36-8 (MCH-1051)	59-34 (EBB-19)	- - - -	90-2555	35-459 (GCS-20S)
MEJ-6003 [PB]	[PB]	"	- - - -	- - - -	35-29 (GR-32)	[PB]	35-429 (GCO-20S)
MEJ-6101 [PB]	[PB]	"	- - - -	- - - -	"	[PB]	"
MEJ-6102A [PB]	[PB]	"	- - - -	- - - -	"	90-592	"
MEJ-6103 [PB]	36-827 (MHN-1064)	"	- - - -	- - - -	"	"	"
MEJ-6103A (46-2379)	"	"	- - - -	- - - -	"	"	"
MEJ-6104 (46-2420)	"	"	- - - -	- - - -	"	"	"

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

Assembly	Thrust Washer Package (15)	Switch Connector (16)	Solenoid Switch (17)
MEJ-6001 (46-424)	90-263	26-226 (SS-6LA)	15-79 (SAW-4201)
MEJ-6003 [PB]	"	36-1039 (MFE-82)	15-96 (SS-40295)
MEJ-6101 [PB]	"	"	"
MEJ-6102A [PB]	"	"	15-312 (SAS-5202B)
MEJ-6103 [PB]	"	"	"
MEJ-6103A (46-2379)	"	"	"
MEJ-6104 (46-2420)	"	- - - -	- - - -

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

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SERVICE PARTS LIST

ASSY. NO. MEJ-8001B

SALES NO. 46-177

STARTING MOTOR

ISSUED 9-10-60 Rev.: 4-20-76

Application Reo Truck

Service Part No.	No. Used	Part Description	Prestolite Sales No.
MEJ-2046	1	ARMATURE	16-119
MEJ-2096	1	BEARING ASSY.,INTERMEDIATE	36-62A
MEJ-1005A	1	FIELD COIL ASSY.,COMPLETE	20-78
+	1	Brush	
	8	Screw,Pole Shoe	
MEJ-119S	1	GASKET PKG.,FRAME(5PCS.)	36-383A
90-242	1	HARDWARE PKG.,BRUSH PLATE MTG.	90-242
MEJ-2042	1	HEAD ASSY.,COMM.END	19-53
MR-18A	1	BEARING,ABS.BRONZE	24-25
MEJ-1080	1	MOVING CORE ASSY.	36-56
MEJ-1064	1	PLATE ASSY.,BRUSH	36-55
+	2	Brush,Grd.	
MZ-19S	1	SPRING SET,BRUSH	50-263
90-451	1	SNAP RING PKG.	90-451
	1	Snap Ring	
	1	Stop,Pinion & Retainer	
PS-2393C	1	SOLENOID,CLUTCH & HOUSING ASSY.	21-130
DRA-3001A	1	CLUTCH	18-27
90-450	1	CLUTCH,SPRING & WASHER PKG. ++	90-450
	1	Collar	
	1	Felt Washer	
	1	Snap Ring	
	1	Spring	
	1	Stop Washer	
	2	Washer,Felt Retaining	
PS-2393CS-1	1	HOUSING & SOLENOID ASSY.	21-176
MEJ-103S	1	GASKET PKG.,HOUSING(10PCS.)	36-504A
MEJ-87	1	HEAD,SOLENOID	36-521
PS-1393A	1	HOUSING ASSY.,PINION	21-254
MP-41A	1	BEARING,ABS.BRONZE	24-28
MEJ-1072A	1	SOLENOID ASSY.	37-174
8X-3775	1	STUD,TERMINAL,#10-32x1.06	43-352
90-249	1	SWITCH COVER & CONTACT ASSY. PKG.	90-249
	1	Contact Disc Assy.	
MEJ-66S	1	GASKET PKG.,SWITCH COVER(10PCS.)	36-60A
	1	Spring,Switch Contact	
	1	Switch Cover & Contact Stud Assy.	
GCX-20S	1	THRU BOLT PKG.	36-735

Continued

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File in the
OE-92 PARTS BINDER

MOTOR SECTION

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SERVICE PARTS LIST

Service Part NO.	No. Used	Part Description	Prestolite Sales No.
90-264	1	THRUST WASHER PKG.	90-264
	2	Washer,Thrust,C.E.,1/32"Thick	
	*	Washer,Thrust,C.E.,1/32"Thick	
	*	Washer,Thrust,C.E.,3/64"Thick	
	1	Washer,Thrust,D.E.	
MEJ-2012S	+	BRUSH SET,SERVICE	17-41

* Use as required.

++Contains additional parts to service other applications.

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SERVICE PARTS LIST

ASSY. NO. MEJ-8001C

SALES NO. 46-538

STARTING MOTOR

ISSUED 2-20-64 Rev.: 10-16-81

Application Consolidated Diesel (Military)

Service Part No.	No. Used	Part Description	Prestolite Sales No.
MEJ-2046	1	ARMATURE	16-119
MEJ-2096	1	BEARING ASSY.,INTERMEDIATE	36-62A
MEJ-1005AS	1	FIELD COIL PKG.(POLE SCREWS INCL.)	20-78
**	1	Brush	
MEJ-119S	1	GASKET PKG.,FRAME (5PCS.)	36-383A
90-242	1	HARDWARE PKG.,BRUSH PLATE MTG.	90-242
MEJ-2042	1	HEAD ASSY.,COMM.END	19-53
MR-18A	1	BEARING,ABS.BRONZE	24-25
MEJ-1080	1	MOVING CORE ASSY.	36-56
MEJ-1064	1	PLATE ASSY.,BRUSH	36-55
**	2	Brush,Grounded	
MZ-19S	1	SPRING SET,BRUSH	50-263
90-451	1	SNAP RING PKG.	90-451
PS-2393E	1	SOLENOID,CLUTCH & HOUSING ASSY.	21-278
DRA-3001E	1	CLUTCH	18-39
90-450	1	CLUTCH SPRING & WASHER PKG. ***	90-450
PS-2393CS-1	1	HOUSING & SOLENOID ASSY.	21-176
MEJ-103S	1	GASKET PKG.,HOUSING(10PCS.)	36-504A
MEJ-87	1	HEAD,SOLENOID	36-521
PS-1393A	1	HOUSING ASSY.,PINION	21-254
MP-41A	1	BEARING,ABS.BRONZE	24-28
MEJ-1072A	1	SOLENOID ASSY.	37-174
8X-3775	1	STUD,TERMINAL,#10-32x1.06	43-352
90-249	1	SWITCH COVER & CONTACT ASSY.PKG.	90-249
MEJ-66S	1	GASKET PKG.,SWITCH COVER(10PCS.)	36-60A
GCX-20S	1	THRU BOLT PKG.	36-735
90-264	1	THRUST WASHER PKG. ***	90-264
MEJ-2012S	**	BRUSH SET,SERVICE	17-41

*** Contains additional parts to service other applications.