prestolite®

SERVICE PARTS LIST

MPR-4000 SERIES

PUMP MOTORS

ISSUED: 9-3-87

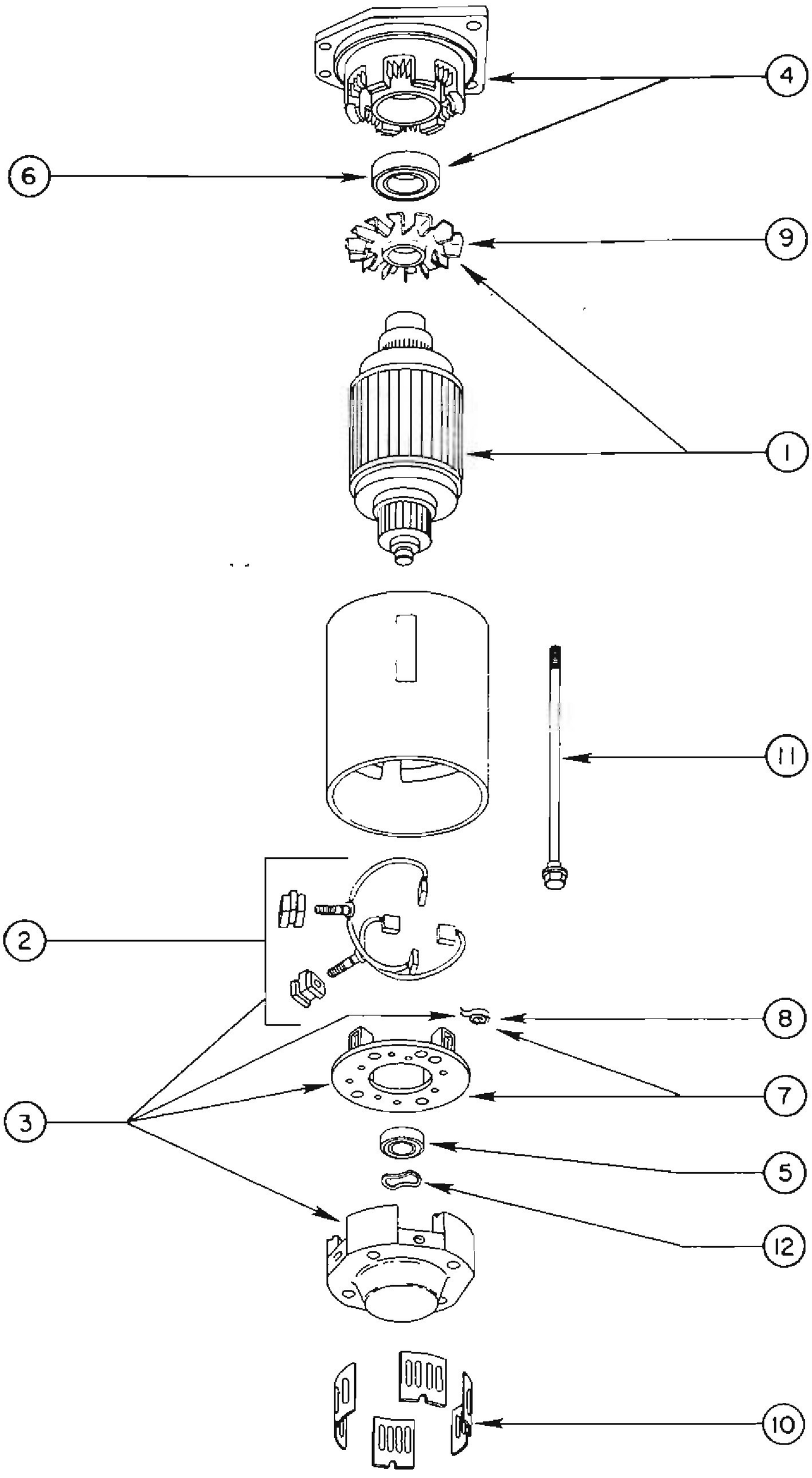
ORIG.EQUIP.MOTOR ENG. NUMBER	SERVICE MOTOR ENG. NUMBER	SALES NUMBER	VOLTS: 36/48 APPLICATION
MPR-4001	- - - -	- - - -	Caterpillar #398400
MPR-4002	- - - -	- - - -	Caterpillar #907398
MPR-4003	MPR-4003	46-2575	Montgomerie Reid(Export)
MPR-4004	MPR-4004	- - - -	Caterpillar #927340

Printed in U.S.A.

File in the
OE-92 PARTS BINDER

MOTOR SECTION

MPR-4000 Series Motor Parts List



Exploded View of Typical MPR Motor

SHEET 2 ISSUED: 1-28-83

Assembly	Armature & Fan Assembly (1)	Brush Set & Term. Stud Package (2)	Comm. End Head Assembly (3)	Drive End Head Assembly (4)	C.E. Bearing (5)	D.E. Bearing (6)	Brush Plate Assembly (7)
MPR-4001 [PB]	[PB][a]	17-233 (MPP-2012S)	19-396 (MPP-1002AS)	[PB]	25-97 (X-5078SC)	25-92 (X-4877SC)	36-1204 (MPP-1064ASC)
MPR-4002 [PB]	[PB] [a][b]	[PB]	[PB]	[PB]	"	25-78 (X-4607SC)	"
MPR-4003 (46-2575)	16-895 (MPR-3116)	17-233 MPP-2012S)	19-396 (MPP-1002AS)	22-352 (MPQ-1113)	"	25-82 (X-4611SC)	"
MPR-4004 [PB]	[PB][a]	"	"	[PB]	"	25-78 (X-4607SC)	"

[PB] Private Brand Part - not available thru Prestolite.
[a] Armature only.
[b] 30-80 (MKO-40BSC) Coupling also available.

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MOTOR SECTION

MPR-4000 SERIES

Assembly	Brush Spring Set (8)	Fan (9)	Cover Plate Package (10)	Thru Bolt Package (11)	Spring Washer (12)		
MPR-4001 [PB]	[c]	[NR]	36-1198 (MPP-33S)	36-1154 (MPA-20ES)	39-451 (X-4079SC)		
MPR-4002 [PB]	[c]	[NR]	[PB]	"	"		
MPR-4003 (46-2575)	[c]	34-718 (PU-714)	36-1180 (MDB-197S)	"	"		
MPR-4004 [PB]	50-524 (SRP-9028S)	[NR]	36-1198 (MPP-33S)	"	"		

[PB] Private Brand Part - not available thru Prestolite.
[NR] Not required.
[c] To determine Brush Spring replacement examine old Springs and order as follows:
For Springs with 2 turns of wire use 50-417 (MHC-195S).
For Springs with 5 turns of wire use 50-524 (SRP-9028S).