

# Exploded View

MHJ Starting Motor			Assemblies			
			MHJ-4002	MHJ-4003	MHJ-4004	MHJ-4005
No.	Description	Part No.				
1	Amature	MHJ-2147S	•	•		
		MHJ-3151S			•	•
2	Brush Set	MDL-2012ES	•	•		
		MDZ-2012CS			•	•
3	Frame & Field Assy.	MEX-2092S	•			
		MEX-2092AS		•		
		MEX-3031			•	•
4	Comm. End Head Assy.	MDL-1002	•	•	•	•
5	DE Head or Pision Housing	MCL-2136	•			
		MCL-2136A		•		
		PS-1455			•	
		PS-1455A				•
6	DE Bearing	ML-18A	•	•		
		MHJ-36			•	•
7	Bendix Drive	EBB-124A			•	•
8	Bendix Pin Pkg.	90-2139			•	•
9	Brush Plate Assembly	MDL-1064ES	•	•		
		MDL-1064GS			•	•
10	Brush Spring Set	MZ-19S	•	•	•	•
11	Term. Stud Pkg.	90-726	•	•	•	
12	Oil Seal	XA-1024	•	•		
13	Thru Bolt Pkg.	GJ-20DS	•	•		
		GJ-20S			•	•
14	Thrust Washer Pkg.	90-2677	•	•		
		90-2232			•	•
15	Gear	MZ-396			•	•
16	Gear Housing Assy.	MHJ-1045			•	•
17	Needle Bearing	(a)			•	•
18	Retainer Plate	MZ-393			•	•
19	Bendix Drive Shaft	MHJ-44			•	•

A) Two Used (XA-997) 1/2" I.D. and (XA-998) 13/16" I.D.

