TYPE PUMP: Vane and Rubber Impeller

TYPE OPERATION: Electric MANUFACTURED: 1954 - 1965

Operation: Flush water is pumped into and out of the model ET-50-A toilet by depressing the footpedal at the left side of the toilet. This simultaneously opens the water inlet and starts the pump motor. The flow of water into the bowl is provided by a rubber impeller, and is evenly matched to that of the discharge vane pump, which also macerates the effluent.

Winterization: Freezing water will damage the toilet. Drain all water from the toilet base by removing both pump end plates. Loosen the connecting plumbing to drain water from hose or pipe connections to and from the toilet.

•		ET-50-A	Service Kit	
	NS	ET-76	Seat & Cover	1
	NS	ET-77	Bowl	1
	NS	ET-80	V-Belt	1
	NS	Lamb	Motor	1
•	37	HT-3563-4	Bearing	1
•	36	HT-3563-3	Bearing	1
	35	51618X112HB	Bolt	1
	34	ET-54	Spacer	1
	33	ET-56	Key	1
	31 32	ET-54-A ET-55	Discharge Rotor Shaft	1
	30	ET-53-A	Inlet Rotor	1
	29	ET-81	Pulley	1
	28	ET-52-A	End Plate	1
	27	ET-51-A	Inlet End Plate	1
	26	3816X34HB	Bolt	2
	25	ET-63-A	Base	1
	24	ET-62-A	Footpedal	1
	23	ET-60-A	Thrust Nut	1
	22	ET-59	Valve Nut	1
	21	ET-109-A	Shaft	1
	20	ET-108	Spring	1
	19	1024X12RB	Screw	2
	18	ET-75	Mercury Switch	1
	17	1420X34RB	Screw	4
	16	ET-64	Discharge Cap	1
	15	ET-65-A	Discharge	1
	14	ET-50-A	Body Casting	1
	13	20L	Washer	4
	12	51618X134HB	Bolt	4
•	11	ET-88	Springs Set (4)	1
•	10	ET-85	Disch Blades Set (4)	1
•	9	ET-84-A	Inlet Blades Set (6)	1
•	8	ET-74	Seal	1
•	7	ET-73	Seal	1
•	6	ET-71	Washer	1
•	5	ET-70	Gasket	1
•	4	ET-69-A	0-Ring	1
•	3	ET-68	Gasket	1
•	2	ET-72-A	Gasket	1
•	1	ET-67	Gasket	1
	Item	Part Number	Description	Qty

NOTE:

Consult GROCO for parts availability. Though some parts are no longer available, there may be a suitable substitute part. Some parts may be repairable if returned to the factory.

