

Table 8-2. Parts List: Base

Item No.	Part No.	Description
1	06558	Base
2	60927	Machine Screw, #8-32 x 3/4 in lg (4)
3	61852	Rubber Bumper (4)
4	62358	Machine Screw, #8-32 x 3/8 in lg (3)
5	60172	Split Lock Washer, #8 (3)
6	66665	Filter Choke, 21 mhy, 5 A dc
7	62314	Louver, 4 in diameter
8	923627	Rectifier
9	06551	Brake Transformer Assembly, dc
10	06166	Power Cord Assembly, 60 Hz
10	06340	Power Cord Assembly, 50 Hz
11	06268	Transformer Assembly, 50 Hz units only
12	66758	Circuit Breakers (2 for 60 Hz, 4 for 50 Hz)
13	06107	Imbalance Switch Assembly
14	62542	Relay

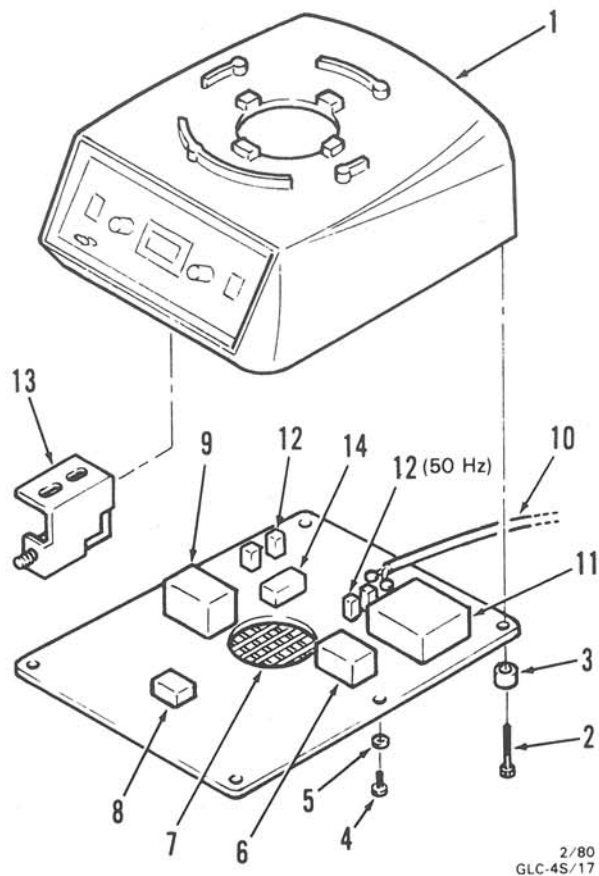


Figure 8-2. Exploded View — Base

Table 8-3. Parts List: Gyro and Motor Assemblies

Item No.	Part No.	Description
1	60321	Gyro Mounting Screw (3) Rd.Hd. Slotted SST UNC #10-24 x 1/2 lg
2	60346	Washer (3) LOCK, SPLIT #10 x .040 Thk SST
3	06520	Gyro-Action Drive Assembly
4	25015	Retaining Plate
5	66914	Lower Coupling
6	—	Coupling Set Screw (2) #10-24 Cup Pt 1/4 lg
7	06525	Optical Motor Assembly
8	60340	Machine Screw Flat Hd. Slotted #4-40 x 1/4 in lg (3)
9	06516	Optical Support, Tachometer Pickup (2)
10	06554	Tachometer Pickup
11	61597	Pickup Screw, Pan Head Slotted, #10-32 x 3/8 in lg
12	06526	Optical Gear
13	12293	Motor Brush (2)
14	61926	Brush Holder Cap (2)
15	06251	Cartridge Assembly
16	06115	Motor Support
17	12733	Motor Armature

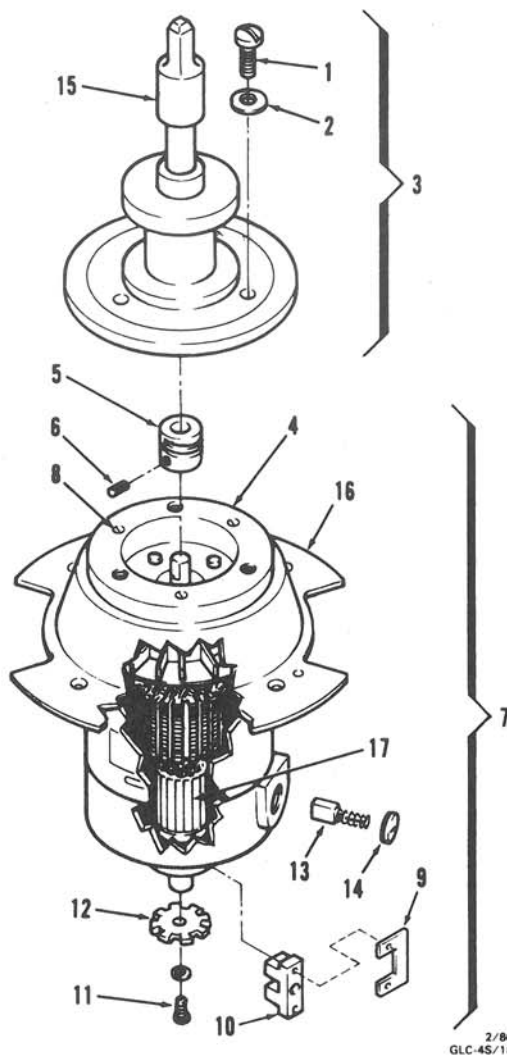
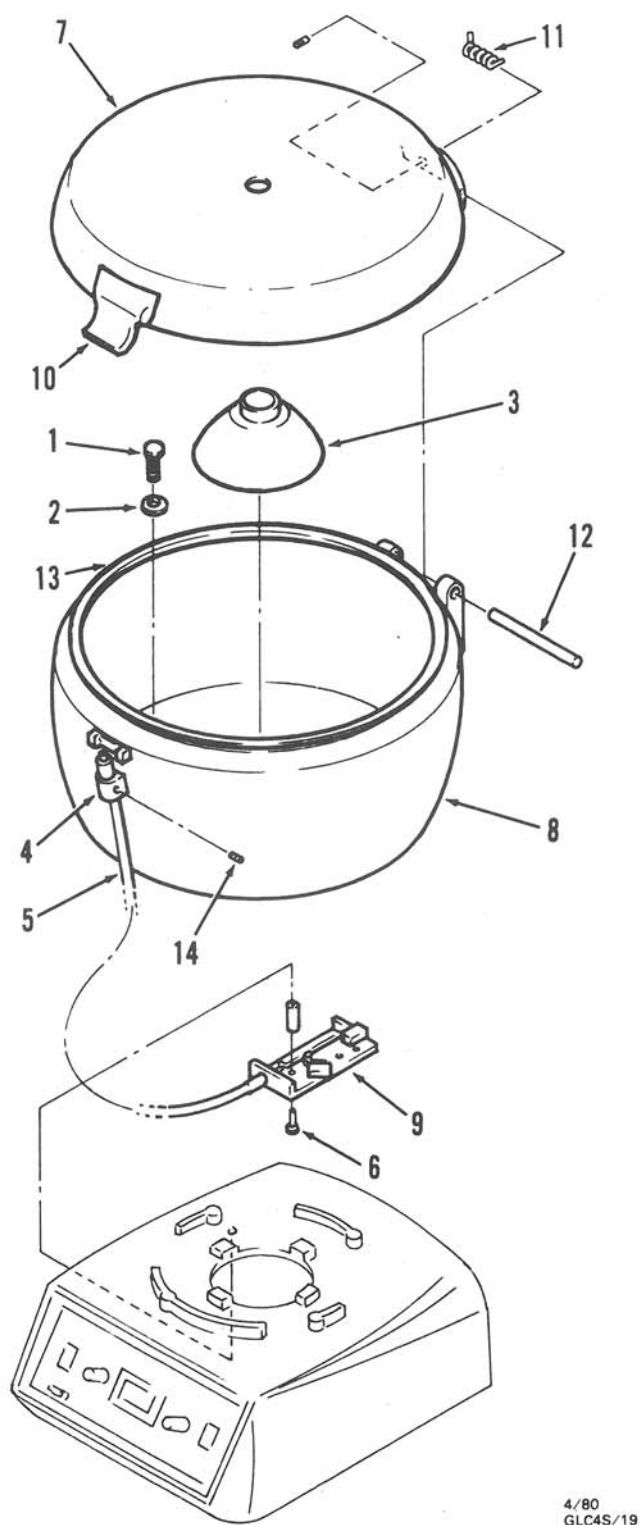


Figure 8-3. Exploded View — Gyro and Motor Assemblies

Table 8-4. Parts List: Cover and Guard Bowl Assemblies

Item No.	Part No.	Description
1	62694	Socket Head Screw (4) Button Hd SST UNC 3/8-24 x 3/4 lg
2	61889	Washer (4) Flat Nylon .390 ID x .625 OD x 0.31 Thk
3	06199	Drive Seal
4	06143	Lock Boot
5		Lid Lock Cable
6	61651	Pan Head Mounting Screw, #8-32 x 1 3/8 in lg (2)
7	06409	Cover Assembly
8	06407	Guard Bowl Assembly
9	06313	Lid Lock Actuator
10	06190	Latch Assembly
11	06142	Helical Torsion Spring
12	06186	Pin Hinge
13	06543	Cover Seal
14	60177	Hex Screw, #8-32 x 3/16 in lg (2) Cup Point



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Figure 8-4. Exploded View — Cover and Guard Bowl Assemblies

Table 8-5. Parts List: Front Panel and P.C. Assemblies

Item No.	Part No.	Description
1	06545	Front Panel, 60 Hz
1	06546	Front Panel, 50 Hz
2	06023	Timer, 60 Hz
2	06029	Timer, 50 Hz
3	66161	Tachometer Indicator
4	06541	SPEED Control
5	66159	Circuit Breaker
6	66158	BRAKE Switch
7	61863	Connector, J5
8	61918	Connector, J4
9	61918	Connector, J3
10	61918	Connector, J2
11	61919	Connector, J1
12	60291	Machine Screw (2), #10-32 x 1/2 in lg
13	61251	Machine Screw (4), #6-32 x 3/16 in lg
14	06514	P.C. Board Assembly
15	60074	Hex Nut (2), #6-32
16	60463	Nut (4)
17	66226	Run Light
18	—	Connector
19	—	Connector
20	—	Tabs
21	66931	Machine Screw (4), #6-32 x 1/2 in lg
22	66643	Portac Jacks
23	66738	Knob

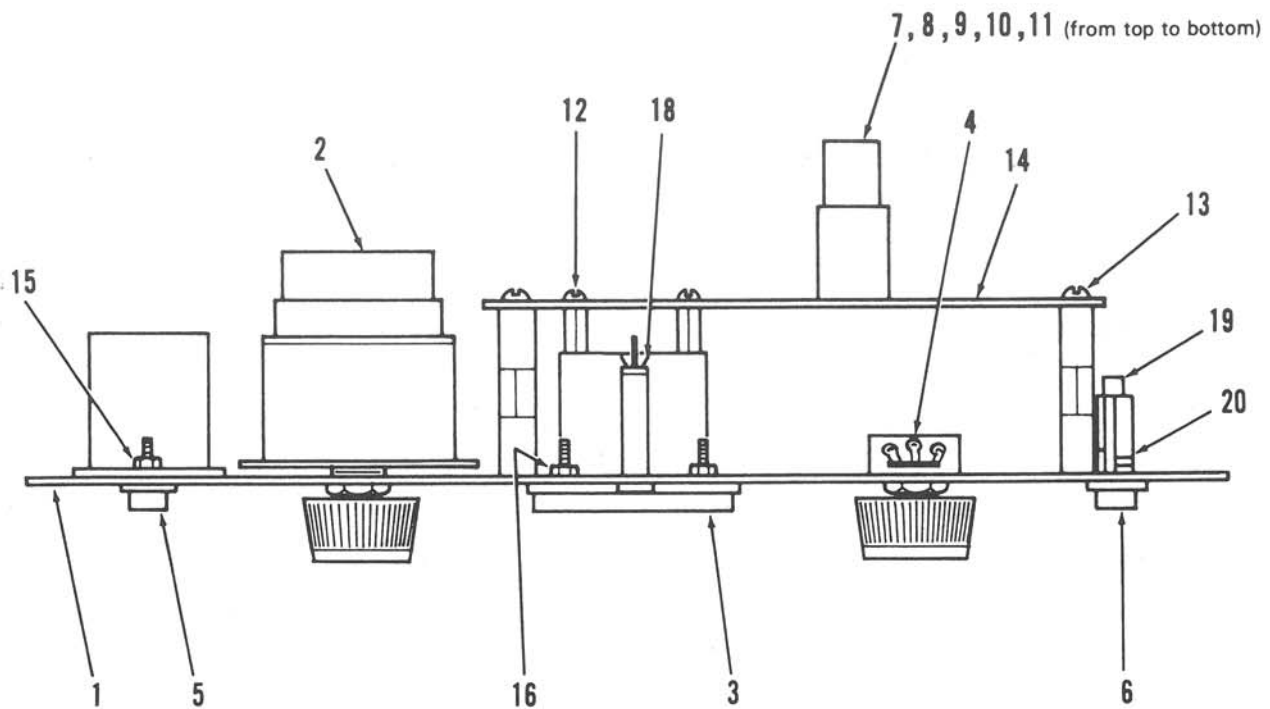
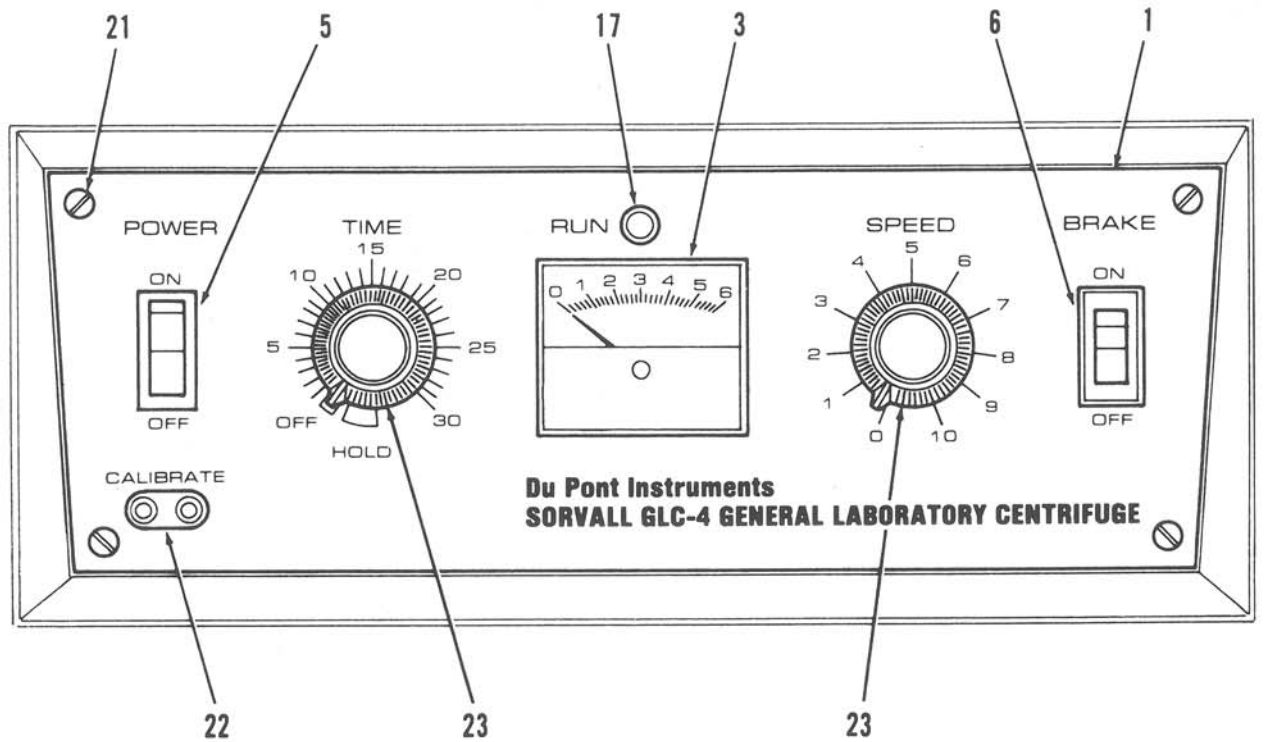


Figure 8-5. Front Panel and Printed Circuit Board Assemblies