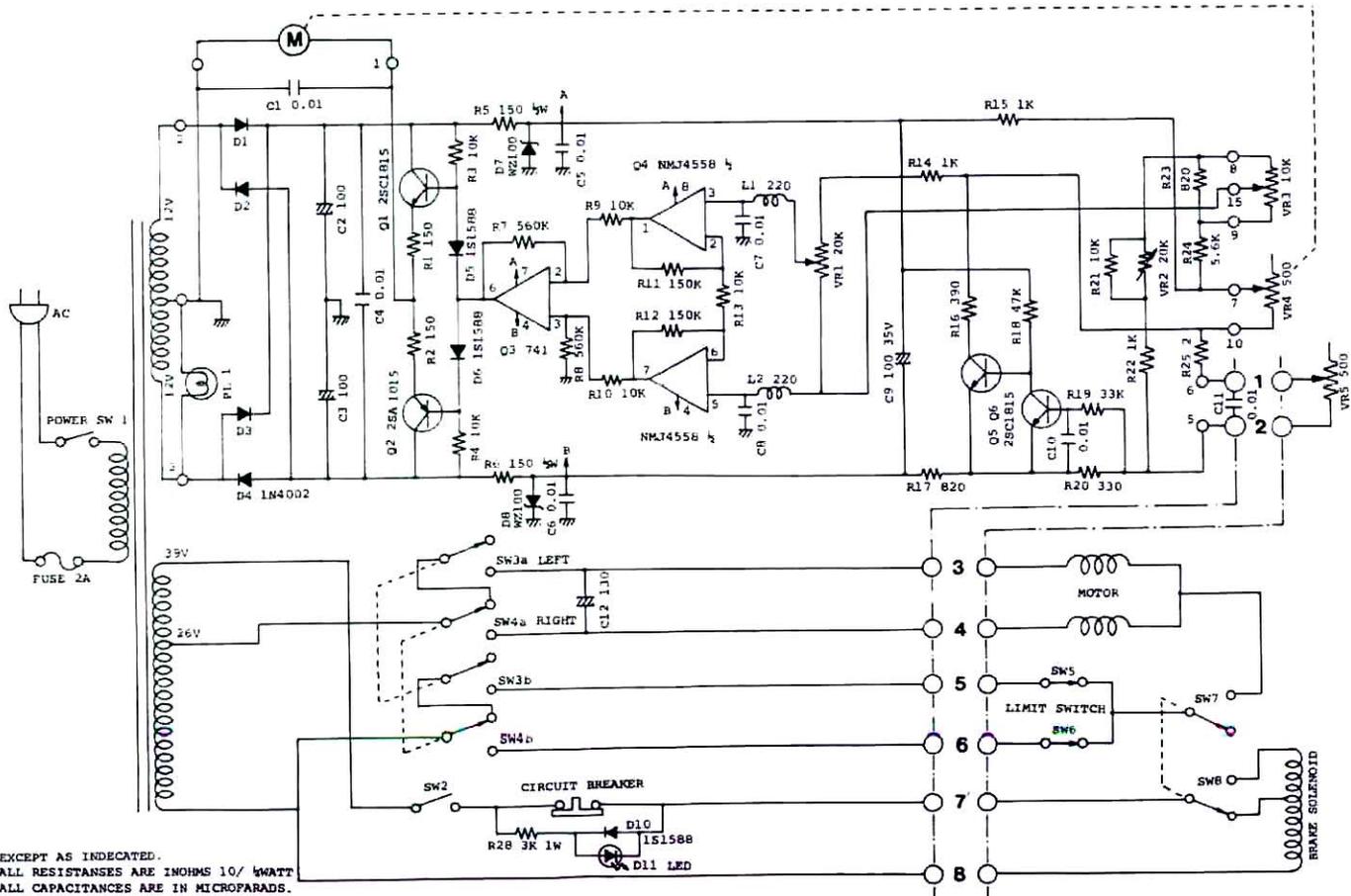
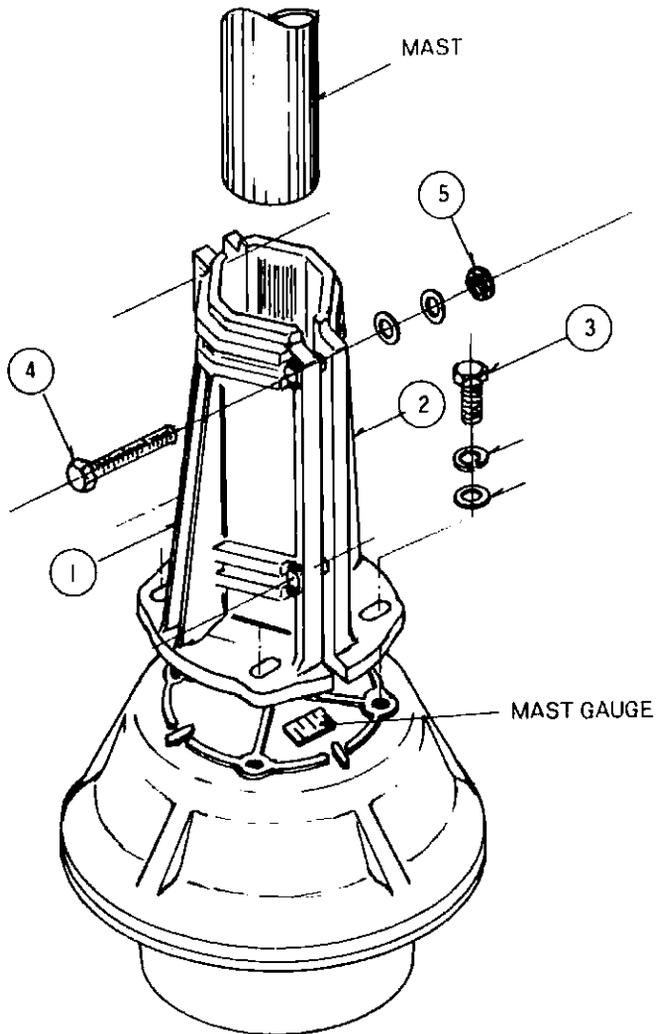


R - 2000RC SCHEMATIC DIAGRAM



EXCEPT AS INDICATED.
 ALL RESISTANCES ARE IN OHMS 10/ 1/2WATT
 ALL CAPACITANCES ARE IN MICROPARADS.
 INDUCTANCES ARE IN MICROHENRY.

Fig. 9



ASSEMBLING ORDER

Following procedure is recommended, when assemble the KR- 2000 Rotator.

1. Lock the mast clamp # 1 and 2 with housing provisionally.
2. After insert your antenna mast to clamp, provisionally tighten up # 4 and 5.
3. While adjusting your antenna, tighten up # 3 and 5 alternately.

PARTS LIST :

1. Gear Mount Plate #1.
2. Motor.
3. Brake Wadge.
4. Switch Arm.
5. Solenoid.
6. Retracting Spring.
7. Solenoid Pin.
8. Brake Wedge Cover.
9. Brake Wedge Support Pin.
10. Spring.
11. 4 ϕ "E" Ring.
12. 3 ϕ "E" Ring.
13. Wedge Holder Plate.
14. Insulation Sheet.
15. Potentiometer.
16. Pot. Divider Gear #1.
17. Pot. Gear Shaft.
18. Pot. Divider Gear #2.
19. Pot. Pinion.
20. Revolution Stopper.
21. Stopper Pin.
22. M3-5 Stopper Screw.
23. Limit Switch.
24. Gear Shaft #1.
25. Gear Shaft #2.
- 26-30. Rotation Gear Ass'y.
31. Stud Support Sleeve.
32. Gear Mount Plate #2.
33. Rotation Switch.
34. Case.
35. Ball Bearing.
36. "O" Ring.
- 37,39. Housing.
- 38 Internal Gear.
- 40 Rubber Sheet for Socket.

41. Socket.
42. Plug.
43. Mast Clamp.
44. 3ø Spring.
45. M3-6 Screw.
46. M3-15 Screw.
47. M3-25 Screw.
48. Tapping Screw 3ø x 12.
49. M4-8 Screw.
50. Spring Washer.
51. M4-8 Screw.
52. Lock Washer.
53. 5ø Spring Washer.
54. M5-16 Screw.
55. 5ø Spring Washer.
56. M6-20 Hex. Hd. Screw.
57. 8ø Spring Washer.
58. M8-12 Bolt.
- 59-60 8ø Washer.
61. 8ø Spring Washer.
62. M8-30 Hex. Hd. Screw.
63. M8-60 Hex. Hd. Screw.
64. M8 Hex. Hd. Nut.
65. Socket Cap.