

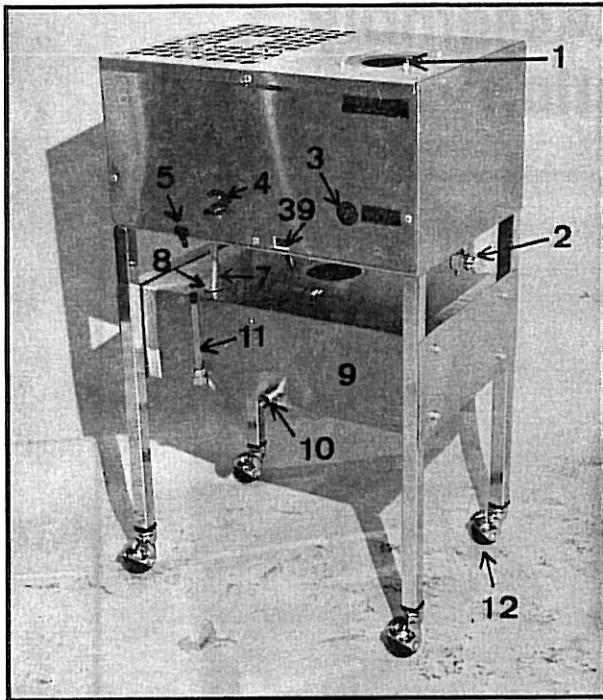
M-6D AQUA STILL

Instructions for Assembly and Operation



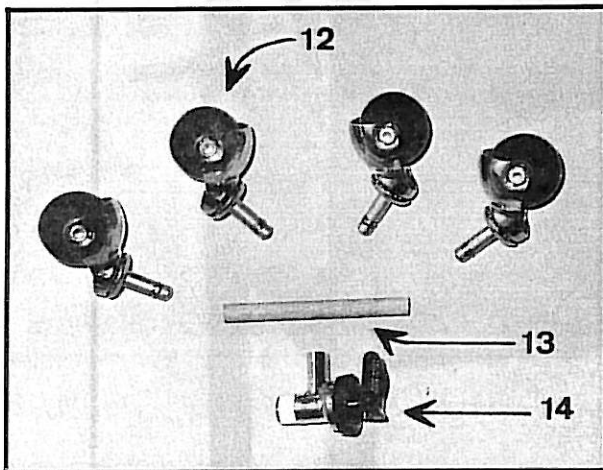
IT WOULD BE HELPFUL IF THE USER WOULD STUDY THE FOLLOWING ILLUSTRATIONS PRIOR TO AND DURING ASSEMBLY AND OPERATING THIS UNIT.

FIG 1 AQUA STILL — FRONT VIEW UNASSEMBLED



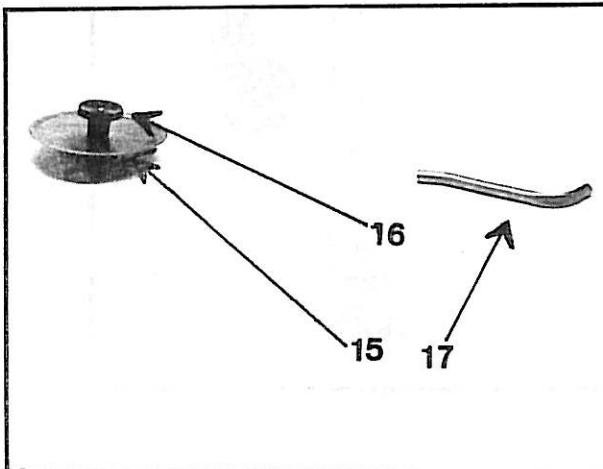
- 1. Boiling tank opening
- 2. Boiling tank drain valve
- 3. Reset
- 4. Timer knob
- 5. Fan switch
- 7. Condensing coil extension tube
- 8. Gasket and washer
- 9. Tank and stand
- 10. Coupling
- 11. Storage tank sight gauge
- 12. Casters
- 39. Main switch, timer, auto

FIG 2 CONTENTS OF STORAGE TANK PARTS BOX



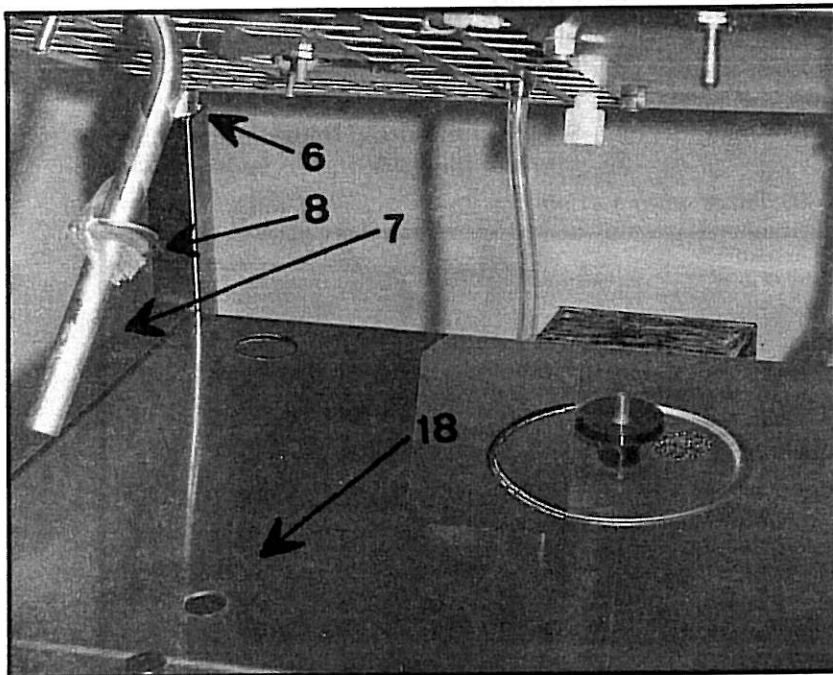
- 12. Casters
- 13. 3/8" wood dowel
- 14. Storage tank drain valve

FIG 3 PARTS WHICH COME WITH DISTILLER PORTION



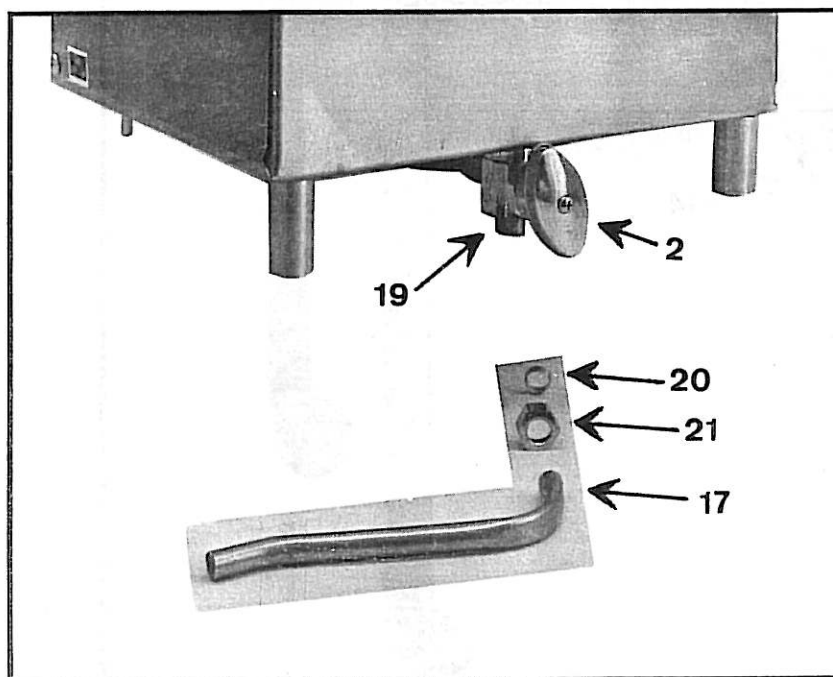
- 15. Boiling tank lid
- 16. Lid knob
- 17. Boiling tank drain extension tube

FIG 4 DETAIL SHOWING CONDENSING COIL EXTENSION TUBE BEING CONNECTED TO STORAGE TANK.



- 6. Leg
- 7. Condensing coil extension tube
- 8. Gasket and washer
- 18. hole for extension tube in storage tank.

FIG 5 INSTALLATION OF BOILING TANK DRAIN EXTENSION TUBE



- 2. Boiling tank drain valve
- 17. Boiling tank drain extension tube
- 19. Drain valve opening
- 20. Brass compression ring
- 21. Compression nut

FIG 6 AQUA STILL ASSEMBLED

- | | |
|-----------------------------------|---------------------------------------|
| 2. Boiling tank drain valve | 11. Storage tank sight gauge |
| 3. Reset | 12. Casters |
| 4. Timer knob | 14. Storage tank drain valve |
| 5. Fan switch | 15. Boiling tank lid |
| 7. Condensing coil extension tube | 16. Lid knob |
| 8. Gasket and washer | 17. Boiling tank drain extension tube |
| 9. Tank and stand | 22. Storage tank lid |
| 39. Timer auto switch | |

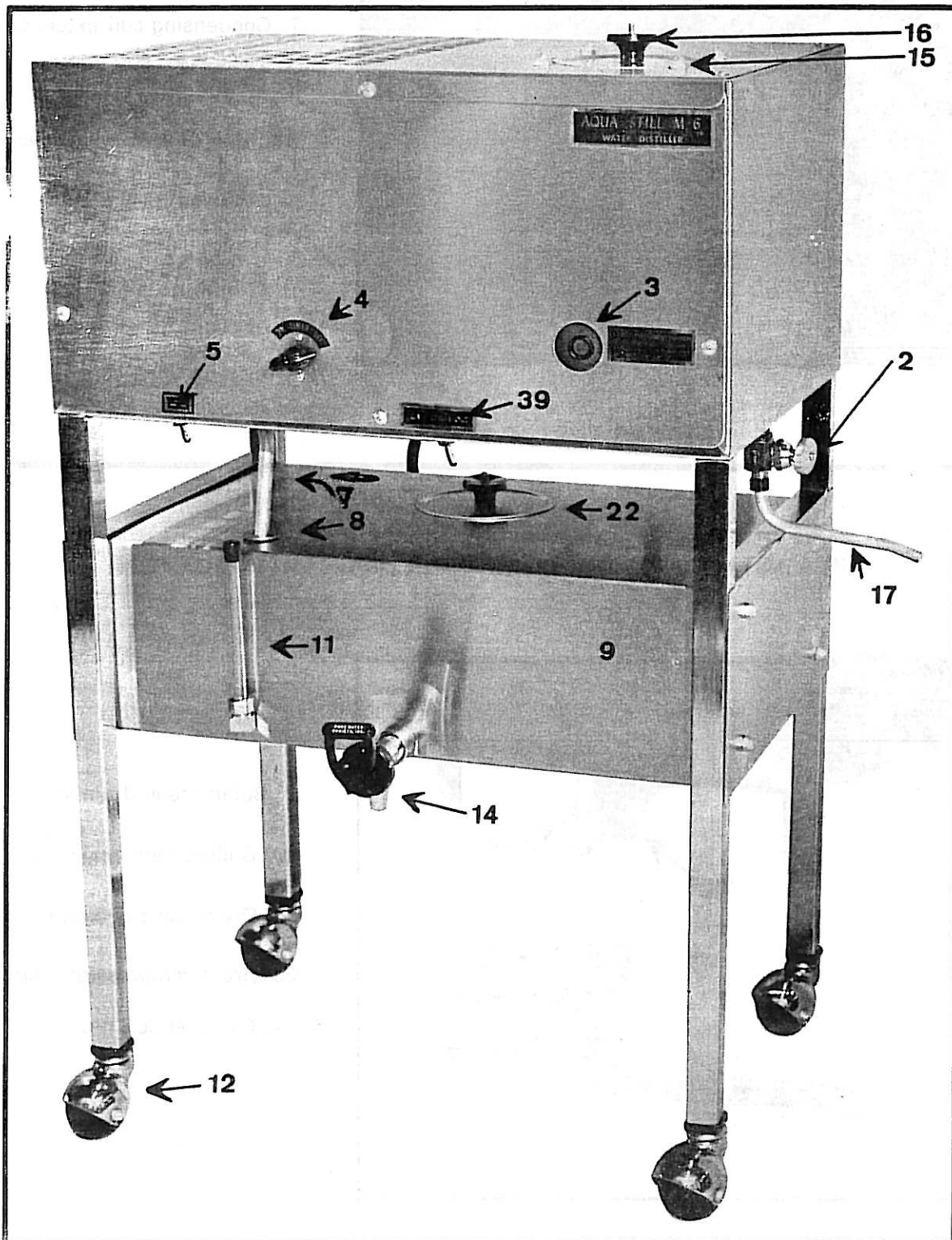
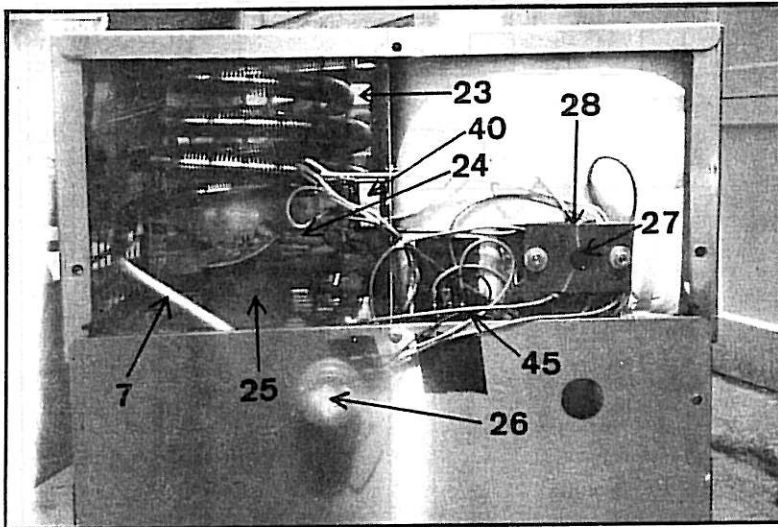
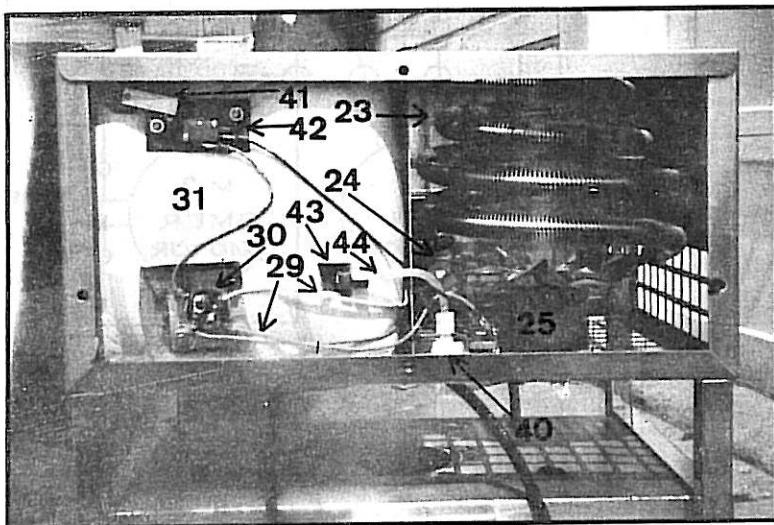


FIG 7 VIEW OF UNIT FRONT COVER REMOVED



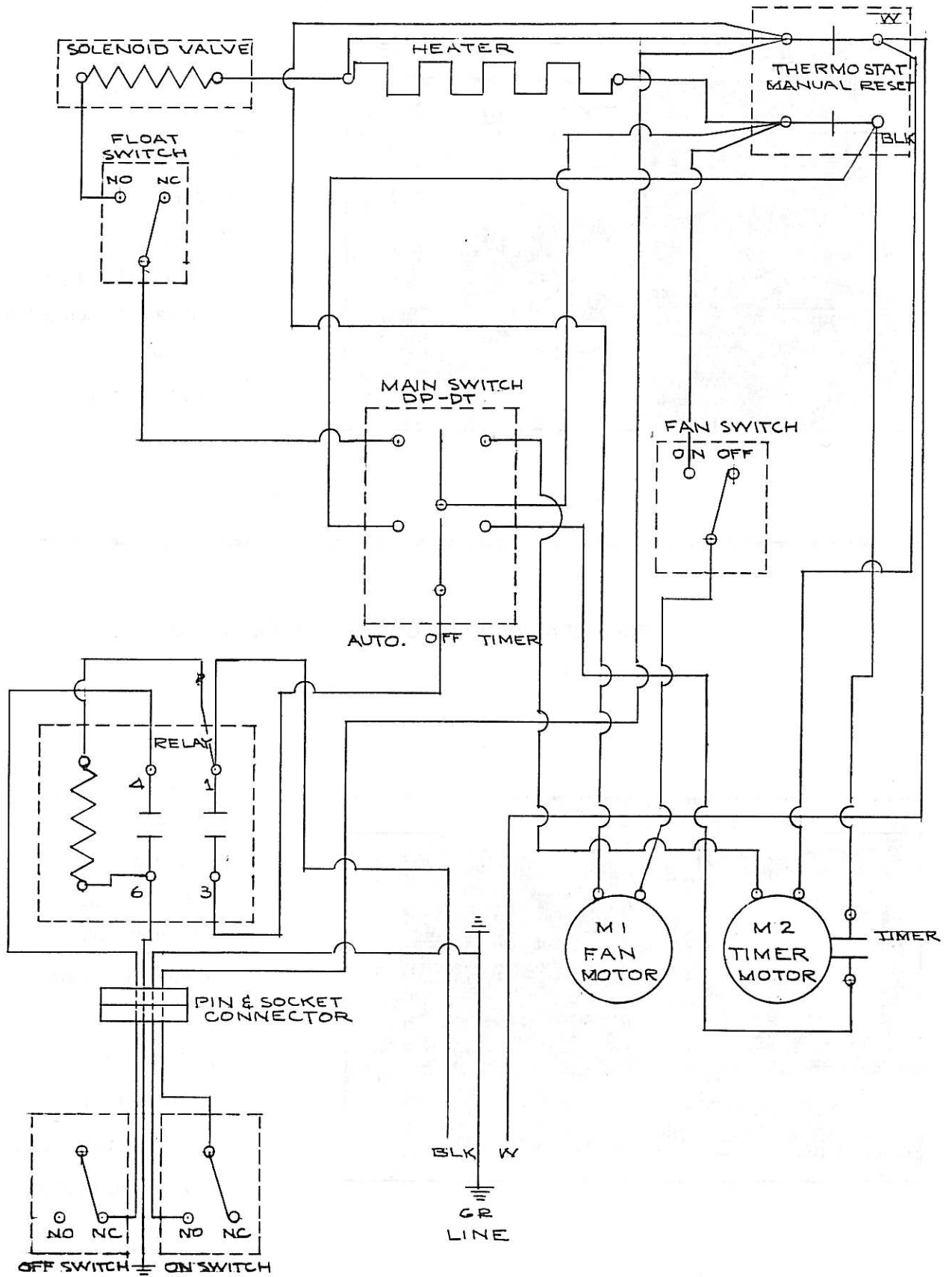
- 23. Condensing coil
- 24. Fan
- 25. Motor
- 26. Timer
- 27. Reset
- 28. Reset retaining plate
- 7. Condensing coil extension tube
- 40. Relay
- 45. Main switch

FIG 8 REAR VIEW OF UNIT COVER REMOVED



- 23. Condensing coil
- 24. Fan
- 25. Motor
- 29. Heating element wires
- 31 Boiling tank.
- 30. Heating element
- 40. Solenoid
- 41. Float arm
- 42. Micro switch
- 43. Boiling tank water inlet
- 44. Solenoid inlet tube

WIRING DIAGRAM M6D AQUA STILL



MAR. 3, 1978 HKG

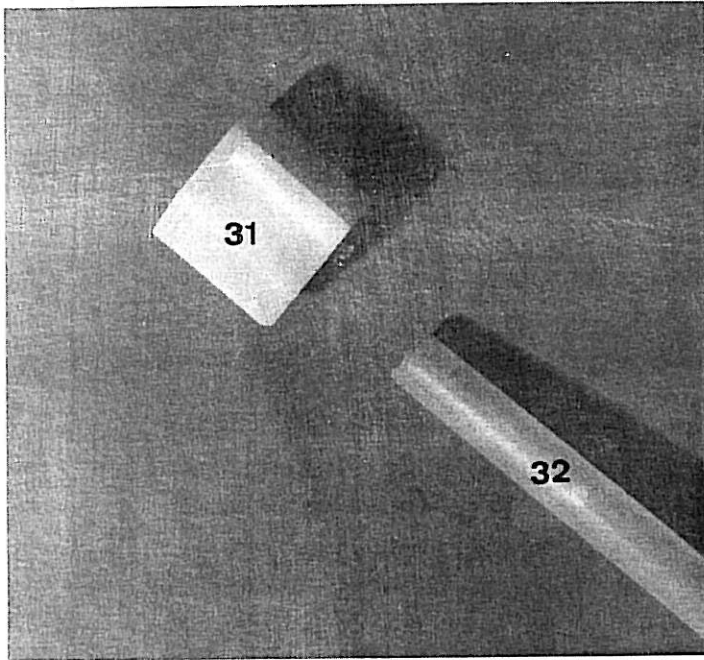


FIG-9

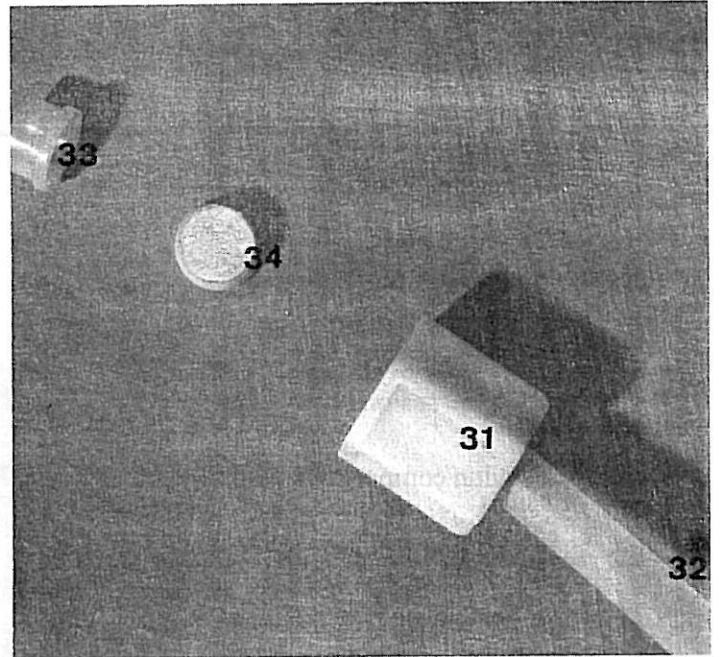


FIG-10

31. White compression nut

32. Flexible tubing

33. Compression Sleeve

34. Grey plug

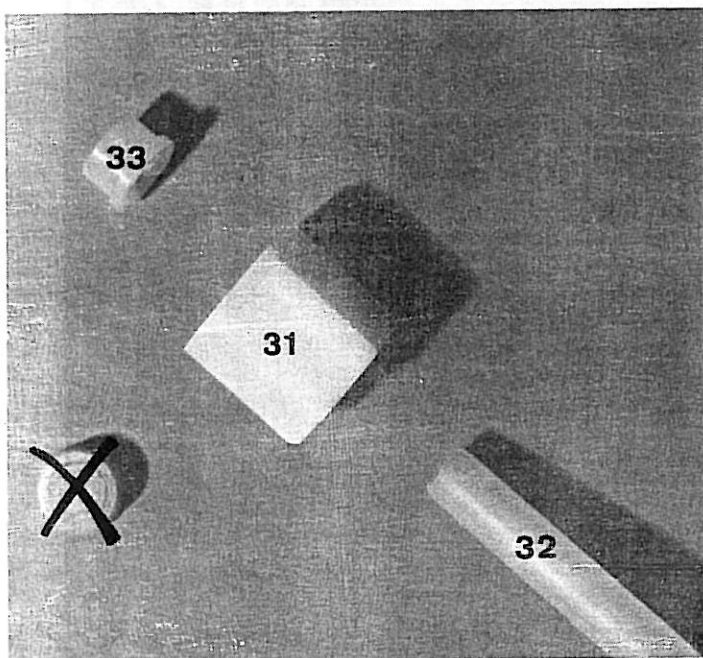


FIG-11

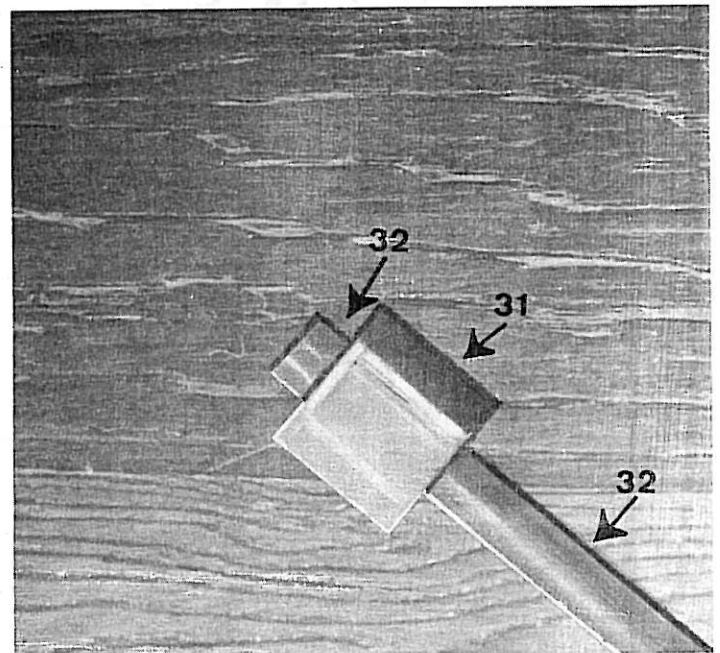


FIG-12

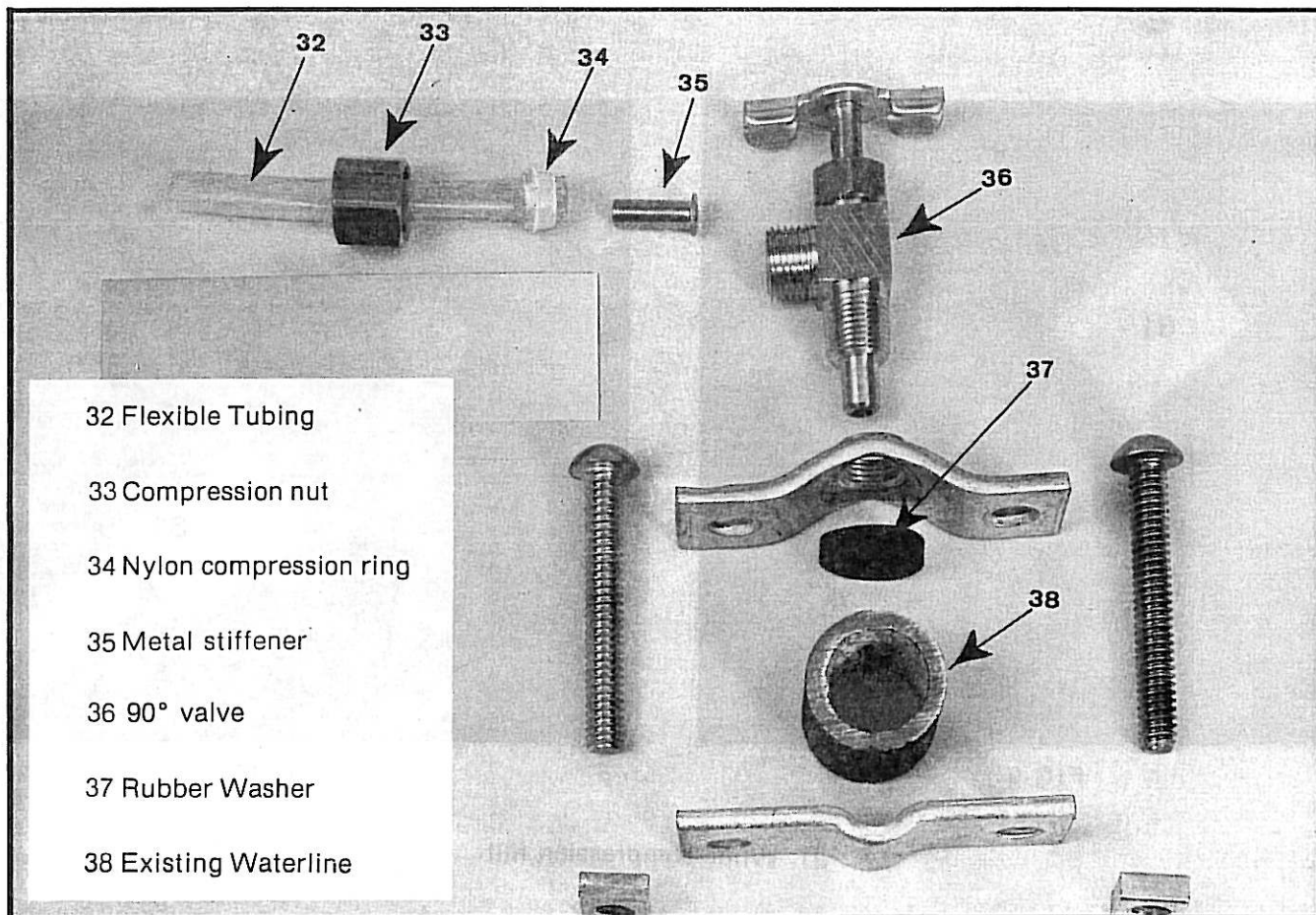


FIG-13 SADDLE CLAMP ASSEMBLY

FIG-14 SADDLE CLAMP ASSEMBLED

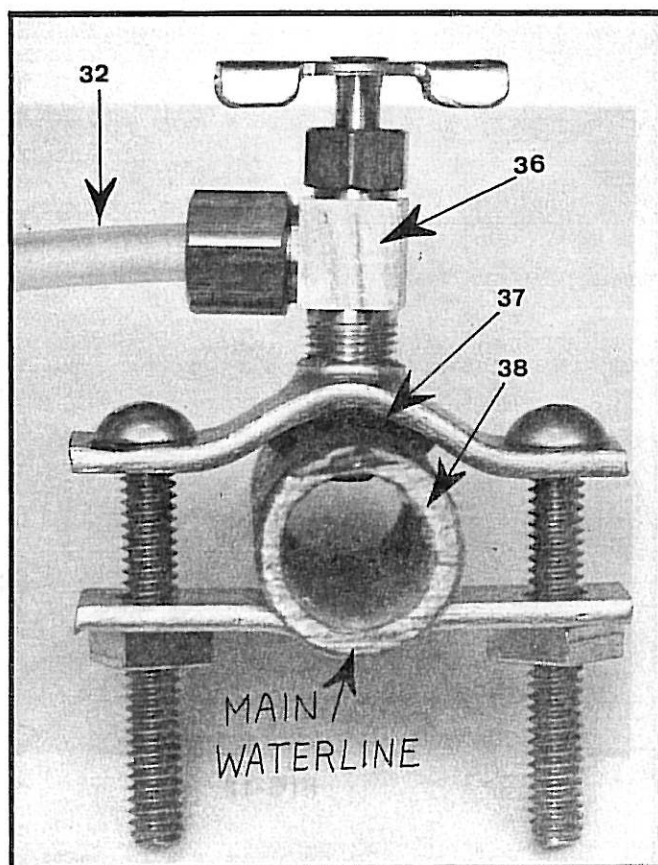


FIG-15

