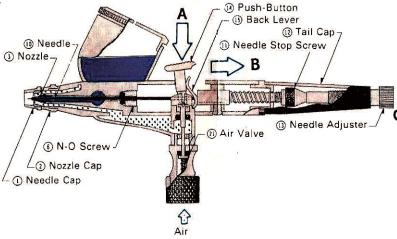
# MODEL AB722 ~ AB732 INSTRUCTIONS

### **HOW TO OPERATE**

- A. Press Push-Button slightly or hard then a small or large amount of air emerges out of nozzle accordianly.
- B. After pressing push-button, draw it backward gradually for color atomization. Air brush gives fine-line spray to boarder area in accordance with the degree of pressing and drawing push button as well as the distance between air brush and a work surface.
- C. By adjusting the needle adjustor, can set the width of the spray as desired. For broader pattern, turn it in counter clockwise direction.
- D. Stippling is achieved by removing the needle cap and nozzle cap and adjusting the air pressure.

## AIRBRUSH MECHANISM



# **PARTS DETAILS**

# Parts Name

- 1. Needle Cap 2. Nozzle Cap
- 3. Nozzie
- 4. Body
- 6. N-O Screw
- 7. needle Chuck 17. Piston O-Ring
- 9. Spring Stop
- 10. Needle

- 11, Needle Stop Screw
- 12. Tail Cap
- 13. Needle Adjustor
- 14. Push-Button
- 5. Needle O-Ring 15. Back Level
  - 16. Piston
- 8. Needle Spring 18. Valve Up Ping Guide 28. Nut for Color Cup
  - 19. Air Valve Casing
  - 20, Air Valve Pin O-Ring

- 21. Air Valve Pin
- 22. Air Valve Spring
- 23. Valve Down Pin Guide
- 24. Air Tube S Screw
- 25. Air Tube Clasp
- 26. Cup Lid
- 27. Color Cup (7cc)
- 29. Packing for Color Cup

### THE MOST COMMON PROBLEMS

- A. Bubbles appear in cup.
- B. Spray is abnormally wide or double pattern.
- C. Color spreads like blots.

# Causes and solutions

# A. problem:

- 1. Nozzle is blocked, or split, or transformed.
- 2. Needle is not fitted to nozzle cap and needle cap.
- 3. Check nozzle by a magnifier and replace it as something is unusual.

#### B. problem:

- 1. Solid pigment jammed in nozzle or sticked to needle tip, or needle tip bent.
- 2. Replace needle as bent, and also replace no zzlebecause of oftendamaged by bent needle.

#### C. problem:

- 1. Nozzle tip too close to work surface, or push-button drawn too much
- 2. Keep Nozzle tip away, or press fully push-button draw it slightly.

# **CAUTIONS**

- A. The greatest care is requested to operate airbrush because it is a very precision instrument, especially the three points of Nozzle, Nozze Cap and needle tip which are the most delicate and precision parts.
- B. A special attention should be drown not to let the finger suddenly out of push-butter when drawing it hard as nozzle may often be transformed or damaged by this kind of shock
- C. Clean air brush right after using.