GLUB-GLUB by PLATE'

The Original Drink-Up Duck

HOW TO ASSEMBLE YOUR DUCK

A—Take an ordinary drinking glass approximately 3¾ inches high and fill with cold water.

B—Wet only the head and bill of Duck in water. Action will be retarded if rest of Duck becomes wet.

C—Now insert pivot clip arms in holes at top of legs so that Duck swings freely between legs, as shown in Figure 1.

D—Stand Duck so that it can dip its bill in drinking glass as shown in Figure 3. Duck will continually swing back and forth to "drink" as long as it can wet its bill.

NOTE: Duck works best at temperatures between 70° and 100° F. Do not subject to high heat. Water with ice cubes speeds action as does sunlight and free circulation of air. Will not operate in extremely hot or cold show window. High humidity slows action. Normal operating time is from two to seven times per minute.

Adjustments have been carefully made at the factory and need never be changed unless they have been changed accidentally. With the Duck in proper adjustment it will give steady action with the maximum of swing without stalling. This product is an instrument of precision. Treat GLUB-GLUB carefully and he will be your ever faithful companion.

IF GLUB-GLUB GETS OUT OF ADJUSTMENT CORRECTION IS SIMPLE.

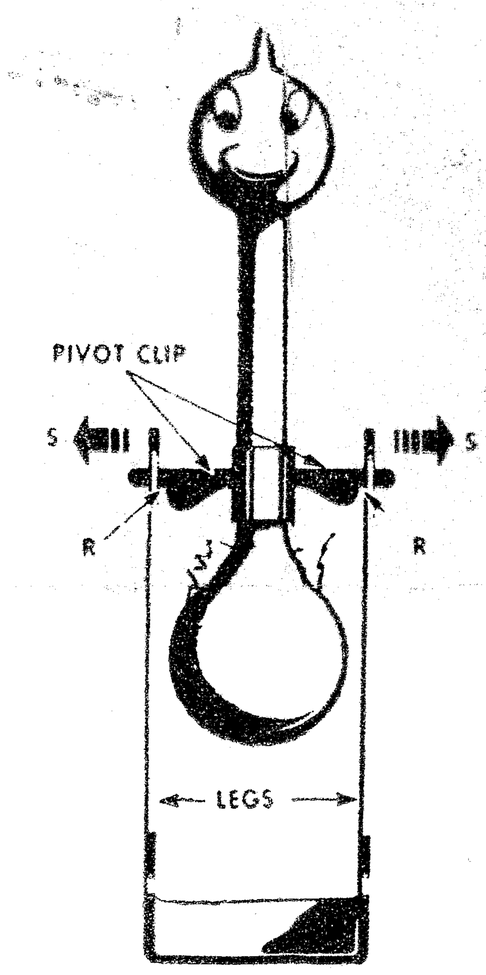

FIGURE 1

CORRECT SPACING BETWEEN LEGS OF DUCK AND PIVOT CLIP AT POINTS "R"

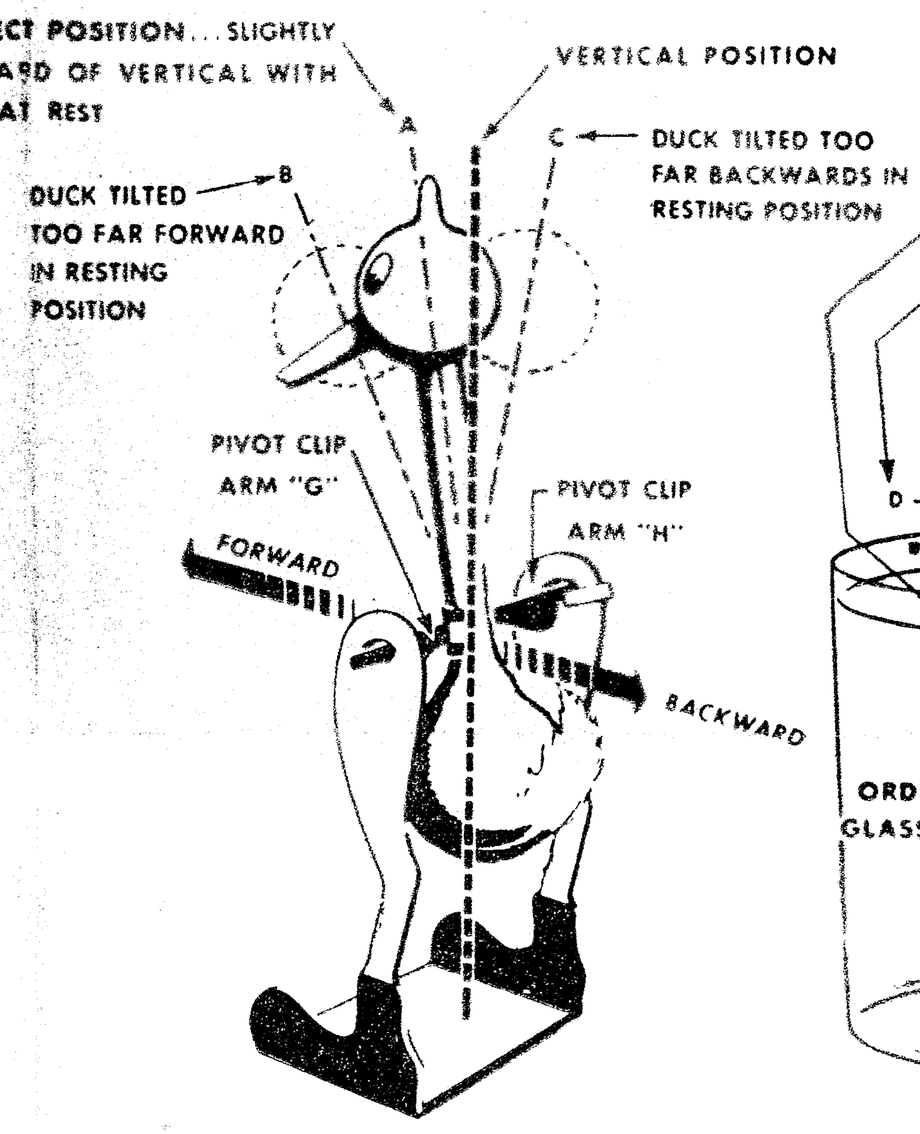

FIGURE 2

CORRECT UPRIGHT POSITION OF DUCK BEFORE HEAD IS WET

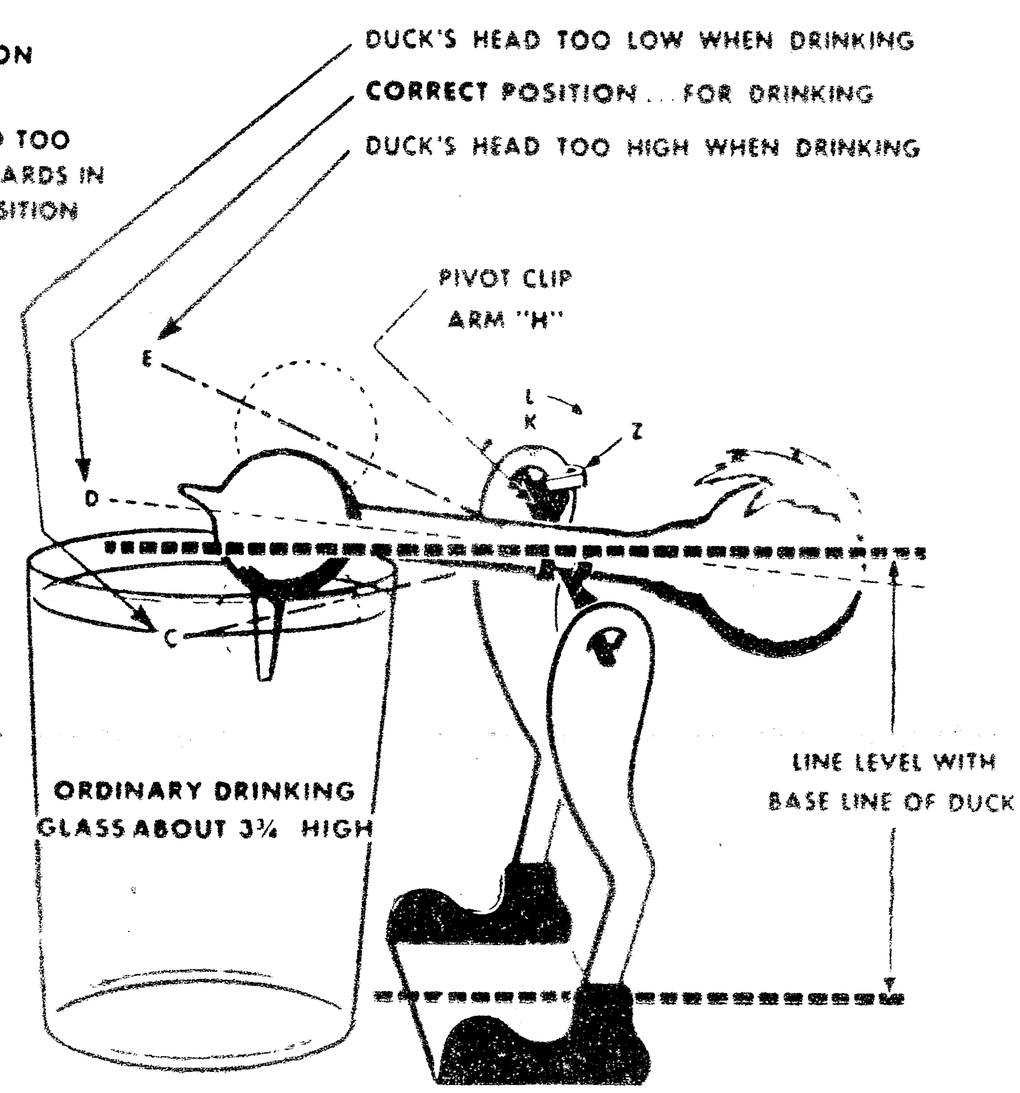

FIGURE 3

CORRECT DRINKING POSITION OF DUCK

If Duck does not swing freely remove the legs by springing outward slightly as shown by the arrows "S" in Figure 1. Now pull legs outward a very small amout more, so that legs remain slightly further apart than before. This gives the necessary space at points "R" so that pivot clip does not bind against legs.

In making any adjustments described in this pamphlet, a few trial insertions by remounting the swinging portion on the legs will indicate when the proper corrections have been made. All adjusting should only be made after legs have been removed from the Duck.

Correct upright position of Duck is obtained as shown in Figure 2. Before head has been wet, make sure that head tilts slightly forward from the vertical position as shown at position "A".

If the Duck stands with head tilted backward as shown in position "C", it may refuse to operate or may turn completely upside down and remain inert. To correct this condition, bend **left pivot clip arm "G"** slightly backwards as shown by the arrow marked "Backwards" in Figure 2.

If head stands too for forward bend pivot clip arm "G" slightly forward as shown by the arrow marked "Forward" in Figure 2. A suitable amount of slight bending of the arm "G" will, after several trials, give you the correct upright position for the Duck at rest, at position "A".

To find correct drinking position of Duck, remove drinking glass and swing Duck forward with your finger as far as it will go as shown in Figure 3. Duck should not quite reach the horizontal position or line marked "Level with Base Line of Duck". This correct position is shown at "D".

The amount of swing forward is regulated by the **right pivot clip arm "H"** hitting the stop finger "Z". If Duck does not dip enough as shown in position "E", hold clip firmly on neck of Duck with your fingers, then twist pivot clip arm "H" slightly in direction "L" as shown in Figure 3. If Duck dips too much as in position "C" it is likely to stall. To correct, repeat above operations but twist pivot clip arm "H" in opposite direction "K" slightly.

If these adjustments have been carefully made and Duck will not tip forward sufficiently to drink, remove pivot clip completely from neck of Duck and apply a little lower on the neck. If the Duck seems top-heavy and will not return to an upright position, completely remove pivot clip from neck of Duck and apply a little higher on the neck. A few trials will determine the correct position.

Since the Duck is not mounted on a flimsy wire support hung on a glass, but on attractive stamped legs as a supporting base, it will operate without a glass for at least one-half hour at a time, providing the head is first thoroughly wet in water.