

## FRED FLINSTONE (LUCKY EGG) MACHINE INSTRUCTIONS FOR PROGRAMMING

There are three Program switches on the sound board in the base of the machine. They are identified on the attached drawing. Each Program switch consists of four switches that are marked 1, 2, 3, 4 from left to right. Pushing the switch slide away from you turns the switch "on". Pulling the switch slide toward you turns the switch off. Each program switch can be set to provide the following sound:

SOUND	CHARACTER	1	2	3	4
"I Love You"	Duck	OFF	OFF	OFF	OFF
"O Boy"	Duck	ON	OFF	OFF	OFF
"O Boy, O Boy"	Duck	OFF	ON	OFF	OFF
"Quack, Quack"	Duck	OFF	OFF	ON	OFF
"Quack"	Duck	ON	ON	OFF	OFF
"Yabba Dabba Do"	Fred	ON	OFF	ON	OFF
"Dino Thanks You"	Fred	OFF	ON	ON	OFF
"Happy Holidays"	Fred	ON	ON	ON	OFF
"Dino Loves You"	Fred	OFF	OFF	OFF	ON
"Here's To You"	Fred	ON	OFF	OFF	ON

When your new Fred Flinstone leaves the factory the first and second Program switches are set for "Yabba Dabba Do", (off, on, off, on), and the third Program switches set for "Dino Thanks You" (on, off, off, on).

The first and second Programs are initiated by placing a quarter in the coin slide and pushing the coin slide all the way in, and then pulling it all the way out. The third Program is initiated by the egg dropping into the Thank You pan.

If your new Fred Flinstone machine does not operate, please check the following:

1. Is the light in the cabinet on? If not, check to see if the line cord is plugged in correctly. Check the fuse. If the fuse is good, the light should come on.
2. Operate the coin mech. with a quarter. If the machine does not start, check the wires from the coin mech. switch (gray cable) at the switch and at the circuit board to make sure they are not loose or disconnected.
3. If the machine starts, dispenses an egg, but does not shut off, check the wires to the egg trip switch. They should be on the common and normally open (2 rear contacts). If these wires are O.K., check and make sure the holes in the portion wheel (dispensing wheel) are clear and not plugged with eggs and shells or toys.
4. If the sound operates but the motor does not turn the portion wheel, check the following:
  - a. Look at the underside of the motor and see if the armature is turning; if not, check the wiring from the motor to the circuit board.
  - b. If the motor is turning, check the roll pins between the portion wheel and the rod, and the rod and the motor. This can be accomplished by first operating the egg trip switch by hand. This will shut the system down. Next turn the portion wheel by hand. If it turns free, check to see if the rod turns with the wheel. If it does, the problem is likely the roll pin (1/2" x 1/8" dia.) between the portion wheel and the rod.

