

TESTS

1. INSERT CARTRIDGE AND PRESS [RESET]
2. CHOOSE TEST (FROM KEYPAD OR HAND CONTROLLER #1)

COLOR TEST DISPLAYS FIRST A WHITE SCREEN, THEN COVERS THE COLOR SPECTRUM FROM BLUE, THROUGH RED, GREEN, AND BACK TO BLUE IN 31 STEPS (NOT SEEN ON A BLACK AND WHITE TV). THE INTENSITIES GET VIEWED NEXT IN 8 STEPS (BLACK TO WHITE). THIS IS FOLLOWED BY AN 8 COLOR DISPLAY (A BLACK AND WHITE TV SHOWS ONLY 4), AND A "RAINBOW" OF SORTS THAT THE BLACK AND WHITE TV CAN'T SHOW AT ALL! THE WORD "OVER" FLASHES ON AND OFF, THEN THE MENU COMES BACK.
(FOR SERIOUS WORK A COLOR TV IS RECOMMENDED)

MUSIC TEST BEGINS WITH A SHORT MELODY, THEN PLAYS A GROUP OF NOTES THAT STARTS HIGH AND KEEPS FALLING. AFTER THAT YOU HEAR 12 NOTES OF ONE OCTAVE STARTING HIGH AND DECENDING. THE VIBRATO IS TESTED NEXT, BOTH RATE AND FREQUENCY. THIS IS FOLLOWED BY 3 "CHIMES", AND A 3 VOICE AT ONCE CHORD. THE NOISE IS TESTED BY MAKING A CHEERING CROWD SOUND, AND THEN A MOMENT OF SILENCE! FINALLY YOU SEE "OVER" AGAIN, AND HEAR "TAPS" FROM **GUNFIGHT** FOLLOWED BY THE MENU. (THIS LAST PART MAY NOT WORK IN SOME MACHINES)

KEYBOARD TEST SHOWS THE GOLD KEYPAD ON THE SCREEN, AND DISPLAYS A BUTTON BEING PRESSED BY PLACING A BOX OVER THAT NUMBER OR SYMBOL. PRESS [RESET] TO RETURN TO THE MENU.

HANDLE TEST GIVES A SCREEN DISPLAY THAT SHOWS THE STATUS OF ALL 4 HAND CONTROLS AS SOON AS THE KNOBS ARE MOVED. THE KNOBS RANGE FROM 000 TO 248 IN THIS TEST (NOT 000 TO 255). AN ARROW SHOWS JOYSTICK DIRECTION IF IT'S NOT CENTER, AND THE WORD "BANG" APPEARS IF A TRIGGER GETS PULLED. PRESS [RESET] TO RETURN TO THE MENU.

CROSS HATCH PUTS A GRID OF LINES ON THE SCREEN. THIS IS FOR ADJUSTING THE TV PICTURE. HIT [RESET] TO EXIT.