

# Galaxian — Simulation:

If you have not done so lately, it is suggested that you run the UNIVERSAL TESTER'S Self-Test to be sure that it is in proper working order **BEFORE** starting **ANY** test on **ANY** game components.

**BE SURE** THE TESTER IS **OFF** WHILE CONNECTING, DISCONNECTING, INSTALLING, OR REMOVING CABLE PLUGS AND/OR TEST COMPONENTS.

## INTERCONNECTION OF TESTER AND AUXILIARY SOUND AND VIDEO DISPLAY SYSTEMS

### UNIVERSAL TESTER CONNECTIONS

Audio/Video Connector (**Cable No. A917-00030-0015**)

### AUXILIARY SOUND AND VIDEO DISPLAY SYSTEM CONNECTIONS

Speaker System Connection  
Std. Color Raster Scan Monitor Conn.

## INTERCONNECTION OF TESTER AND GAME COMPONENTS (CABLE NO. A917-00030-0004)

REMOVE PRINTED CIRCUIT BOARDS FROM GAME CABINET

### UNIVERSAL TESTER CONNECTIONS

Power Connector  
I/O 1 Connector

### PRINTED CIRCUIT BOARD CONNECTIONS

Std. 44 Pin Edge Connector

## AUXILIARY P.C. BOARDS REQUIRED

NONE

## GAME OVERLAY REQUIRED

### UNIVERSAL TESTER FRONT PANEL

GALAXIAN — (PART NO. 0917-00901-05XF)

### INSTRUCTIONS

Install Game Overlay over switches and under clip on TESTER'S Front Panel.

## GAME ROM REQUIRED

### UNIVERSAL TESTER FRONT PANEL

GALAXIAN — (PART NO. 0917-00803-3500)

### INSTRUCTIONS

Install in "PROGRAM ROMS" "0" position ZIF Socket.

## FRONT PANEL INDICATOR AND CONTROL DESIGNATIONS

UNIVERSAL TESTER FRONT PANEL CONTROL(S)	FUNCTION
ALL CONTROLS AND INDICATORS UNDER GAME OVERLAY	The functions of all these TESTER Front Panel Controls and Indicators are as called out on the GAME OVERLAY.
RIGHT HAND JOY STICK	PLAYER 1: Moves ship back and forth on monitor screen.
PUSH BUTTON PR1	PLAYER 1: Is your FIRE Button.
LEFT HAND JOY STICK	PLAYER 2: Moves ship back and forth on monitor screen.
PUSH BUTTON PL1	PLAYER 2: Is your FIRE Button.

### USING THE TESTER

Turn the TESTER "ON".

Press the "RESET (TESTER)" Button.

Press the Game or Board RESET Button if there is one.

Simulate game play using the TESTER'S CONTROLS.

Use standard troubleshooting procedures to isolate and repair any game problems.