

PBS-1 SIMULATOR

This pinball test system is designed to help technicians analyze and troubleshoot Atari pinball PC boards. It is a bench-top unit that simulates all game functions in order to evaluate where problem areas may occur.

PBS-1 consists of two units: Selector Switch Cabinet includes 46 buttons and two toggle switches to activate the game functions. The Display Cabinet includes a power supply equivalent to that of the pinball cabinet, and a series of indicator LEDs with loads to test all lamp and solenoid drivers and to help identify problem areas.

This unit comes complete with harness and connectors to attach the four pinball PCB's

(Processor, Auxiliary, Score and Match Credit) to the PBS-1.

Cardboard overlays for the two PBS-1 units are provided for each Atari pinball game to define the function of each of the buttons, lights and switches on these units.

A complete step-by-step troubleshooting guide is included. This gives general operating information and an easy-to-follow flow chart to help the technician pinpoint problem areas.

The unit operates using a standard electrical outlet.

Dimensions:

Selector Switch Cabinet,	Display Cabinet,
12" x 10" x 4 $\frac{1}{4}$ "	15 $\frac{1}{4}$ " x 11 $\frac{1}{4}$ " x 10"

The PBS-1 is a valuable aid to expedite repairs and minimize downtime on Atari pinball games.