

KIT MANUAL

 *Williams*[®]

HIT

 **THE** 

ICE TM

THE OFFICIAL VIDEO HOCKEY LEAGUE TM

OPERATIONS MANUAL

Including:

Game Operation & Adjustment
Game Testing & Problem Diagnosis
Parts Information
Reference Diagrams & Schematics

WILLIAMS ELECTRONICS GAMES, INC.
3401 N. California Avenue
Chicago, IL 60618

Troubleshooting

Problem	Possible Solution
NO PICTURE OR DISTORTED PICTURE.	Check for faulty video board or monitor. Check for disconnected video signal cable, or video extension cable.
TURN GAME ON & NOTHING HAPPENS	Check line fuse. Check for +5V dc at pins C, D, 3, and 4 of the JAMMA Connector.
NO SOUND	Check the speaker and speaker connection to pins L and 10 on JAMMA Connector. Check volume control setting. Check for +12V dc at pins F and 6 on the JAMMA Connector.
NO GENERAL ILLUMINATION	Check the 1A., S-B fuse on the floor below the coin box.
MOVE JOYSTICK, BUT PLAYER DOES NOT MOVE OR FIRE	Check for open wires between Joystick and CPU Board. Check for contamination on joystick switch contacts and CPU Board pins. Check for proper ground.
PRESS START BUTTON AND NOTHING HAPPENS	Check for open wires between button and CPU Board. Check for contamination on CPU Board pins or button switch blade contacts. Check for proper ground.
NO CREDIT GIVEN WHEN COINS ARE INSERTED	Check DIP switch coin setting. Check for contamination on coin switch contacts. Check for an open wire between Coin Switch 1 and pin 16 on JAMMA Connector or Coin Switch 2 and pin T of JAMMA Connector.
TOO MANY CREDITS FOR NUMBER OF COINS INSERTED	Check Game Pricing setting. Check for a short between pins T & 16 on JAMMA Connector.
GAME WON'T GO INTO THE TEST MODE.	Try to activate Dip Switch again (found on Main Board, access through pull-out mounting shelf).

