

NEWPORT CONTROLS DIVISION OF CAL-TRON

*prostick II*TM

ARCADE-STYLE JOYSTICK

FOR T.I.-99/4ATM HOME COMPUTER

BASIC INSTRUCTIONS-----PLEASE READ BEFORE USING YOUR PROSTICK II
T.I. 99/4A JOYSTICK CONTROLLER

THIS UNIT MUST BE USED WITH THE TWO PORT ADAPTOR SUPPLIED WITH THE BASIC UNIT--IT WILL NOT WORK ON THE 99/4 OR 99/4A WITHOUT IT.

ON 99/4A CONSOLES, THE ALPHA LOCK BUTTON MUST BE IN THE UP POSITION WHEN USING ANY JOYSTICK OR IT WILL NOT FUNCTION IN AN UPWARD DIRECTION.

THE JOYSTICK CONNECTING PORT ON THE 99/4 AND 99/4A IS ON THE LEFT SIDE OF THE CONSOLE. DO NOT USE THE PORT IN THE REAR OF THE CONSOLE WHICH IS FOR CASSETTE RECORDERS ONLY.

The most important feature of your PROSTICK II is the ability to select 4 or 8 way operation. Eight way joysticks do not work properly with T.I. arcade games such as Munchman as the diagonal inputs cause unpredictable results and erratic movement. To correct this a selectable dial is provided to lock out the diagonal directions when playing arcade games with only up and down and left and right movement. The two settings are marked on the joystick and to set the desired mode just lift up the dial and set it at one of the two positions marked. The improvement in play and response will be immediately apparent.

NOTE: Certain T.I. games use port 1 for the joystick and certain ones such as some versions of the Video Graphs use port 2 for single joystick operation. With the two port adaptor in place, determine in which port the joystick is operative. (In most cases it will be port 1). When using two joysticks on a game intended for two, simply attach one joystick to each port of the adaptor. The adaptor contains a special electrical circuit to permit two stick operation. (The PROSTICK II will also work with any Atari or Commodore unit using this type of connector without the adaptor).

Remember that on some T.I. Games, keyboard response will be somewhat faster than any joystick. (See joystick article in March 83 99'er Magazine).

MAINTENANCE: AFTER MANY HOURS OF USE IF THERE SEEMS TO BE A SLIGHT LOSS OF RESPONSE, REMOVE THE BOTTOM COVER AND CLEAN THE LEAF SPRING CONTACTS WITH A LINT FREE CLOTH AND ALCOHOL. DO NOT USE ANY OTHER SOLVENT AS IT MAY DAMAGE THE PLASTIC PARTS.