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Form 9-102
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Installation Instructions

Part No. 22827 Power Angling Pistol Grip Controller

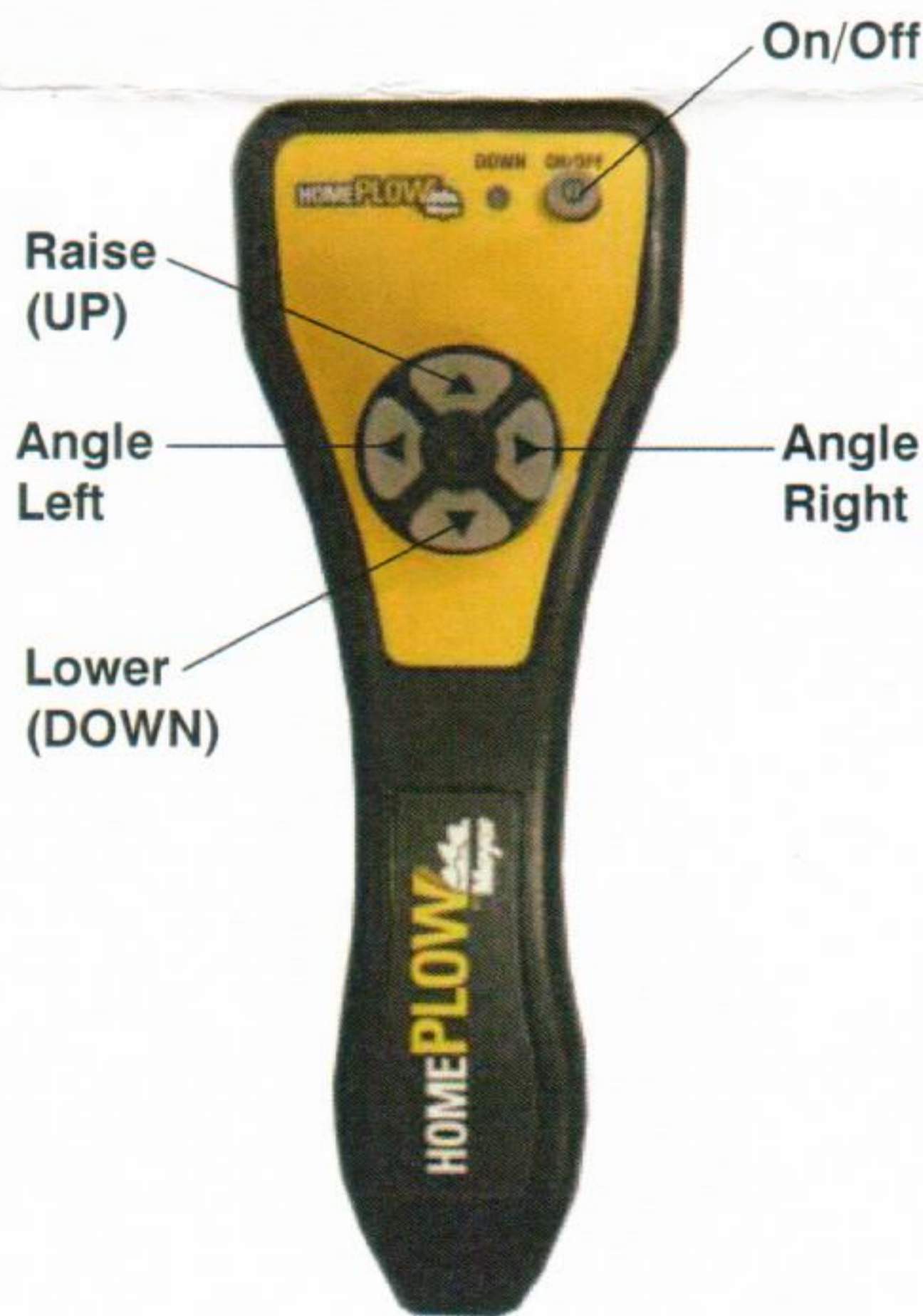
Installation & Operation

Connect the controller to the harness as shown in figure 1. Turn the controller on by holding down the on/off switch until the controller lights up (1 second) see figure 2. To raise the plow press the up arrow. To angle the plow left press the left arrow and to angle the plow right press the right arrow. The plow can be lowered by pressing the lower (down) arrow. If the lower button is pressed for more than 1 second the plow will go into "Float". "Float" position will keep the S1 valve energized which will allow the plow to remain in contact with the ground regardless of grade. Pressing the raise arrow will take the plow out of Float and will not allow the plow to lower automatically when encountering a different grade. The controller has timers built in for safety. The plow will only raise continually for 4 seconds at a time and angle left or right continually for 6 seconds at a time. The controller will automatically shut down the function being used if the timer values (4 seconds for raise and 6 seconds for angle) are exceeded. In order to reset simply release the function being pressed and this will reset the timer and controller. Make sure the controller is turned off when plow is not in use.

Figure 1



Figure 2



The Home Plow assumes no responsibility for installations not made in accordance with these instructions.

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