

HAPP CONTROLS

Perfect 360 Joystick Assembly Instructions 50-0346-00



ASSEMBLY INSTRUCTIONS

1. Always install the joystick with **the electrical terminals facing the player's right.**
2. Connect the joystick's power to **the power supply only:**
Red: +5 Volts **from power supply only**
Black: Ground **from power supply only**
3. Install the black actuator on the joystick shaft:
8-way play: **small** diameter toward E-Ring
4-way play: **large** diameter toward E-Ring (as shown in illustration below)
4. Connect control wires to the proper terminals on the joystick according to the directions (up, down, left, and right).
5. Adjust the joystick height for wood or metal panels using the enclosed sleeves.

