

Right Hand Joystick

The joystick mounted on the right armrest is used for the following functions. See Figure 2-4-1.

- **Hoist Down** - Push the joystick handle forward to lower the bucket.
- **Hoist Up** - Pull the joystick handle back to raise the bucket.
- **Tilt Left** - Push the joystick handle to the left to side tilt the bucket to the left.
- **Tilt Right** - Push the joystick handle to the right to side tilt the bucket to the right.

The joystick also includes several buttons and a slider.

1. Bucket Dump Slider

This slider is used to control the angle of the bucket. Push the slider forward to angle the bucket outward (dump). Pull the slider back to roll the bucket backward.

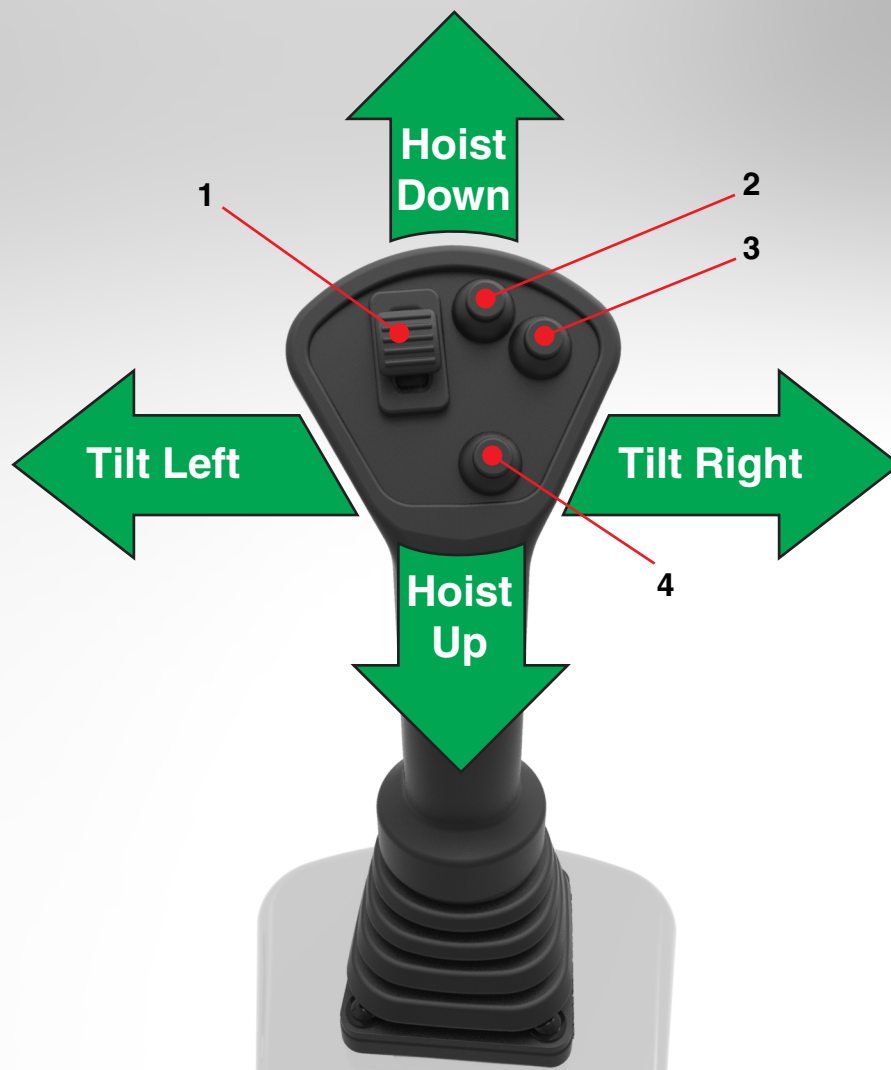


Figure 2-4-1 Right-Hand Joystick

2. Bucket Float

This button engages and disengages the bucket float function. When engaged, the bucket float icon will appear on the Wagner smart screen operator interface. See Figure 2-4-2.

Bucket float may be used to smooth the chip pile.

- Park the machine so that the bucket is ahead of the area that needs to be smoothed.
- Lower the bucket to the ground.
- With your foot on the service brake, put the transmission in Reverse.
- Engage bucket float.
- Carefully drive in reverse. The bucket should maintain light contact with the pile, smoothing the pile.

Note: The bucket float option will only engage when the transmission is in reverse.

Note: Using the joystick to hoist up or down will disengage bucket float.



WARNING

Make sure the bucket is on the ground before engaging the bucket float function. The bucket will drop if the bucket float is engaged while the bucket is raised.

Bucket Float Engaged:



Figure 2-4-2 Bucket Float Icon

3. (Programmable Button)

This button is not assigned any function from the factory, but may be assigned various functions per user preference. See section 7-2 in your service manual for details.

4. Implement Lock

This button allows the operator to engage or release implement lock. When engaged, the implement controls are shut off. The Wagner smart screen operator interface displays the state of the implement lock function. See Figure 2-4-3, and see Section 2-2 for details of the Wagner smart screen operator interface.

Engage implement lock when there is any danger of accidentally moving the implement control levers during service or repair while the engine is running.



WARNING

Crush hazard.

Engage implement lock before doing any service work while the engine is running.

Implement Lock Engaged:



Implement Lock Released:



Figure 2-4-3 Implement Lock States