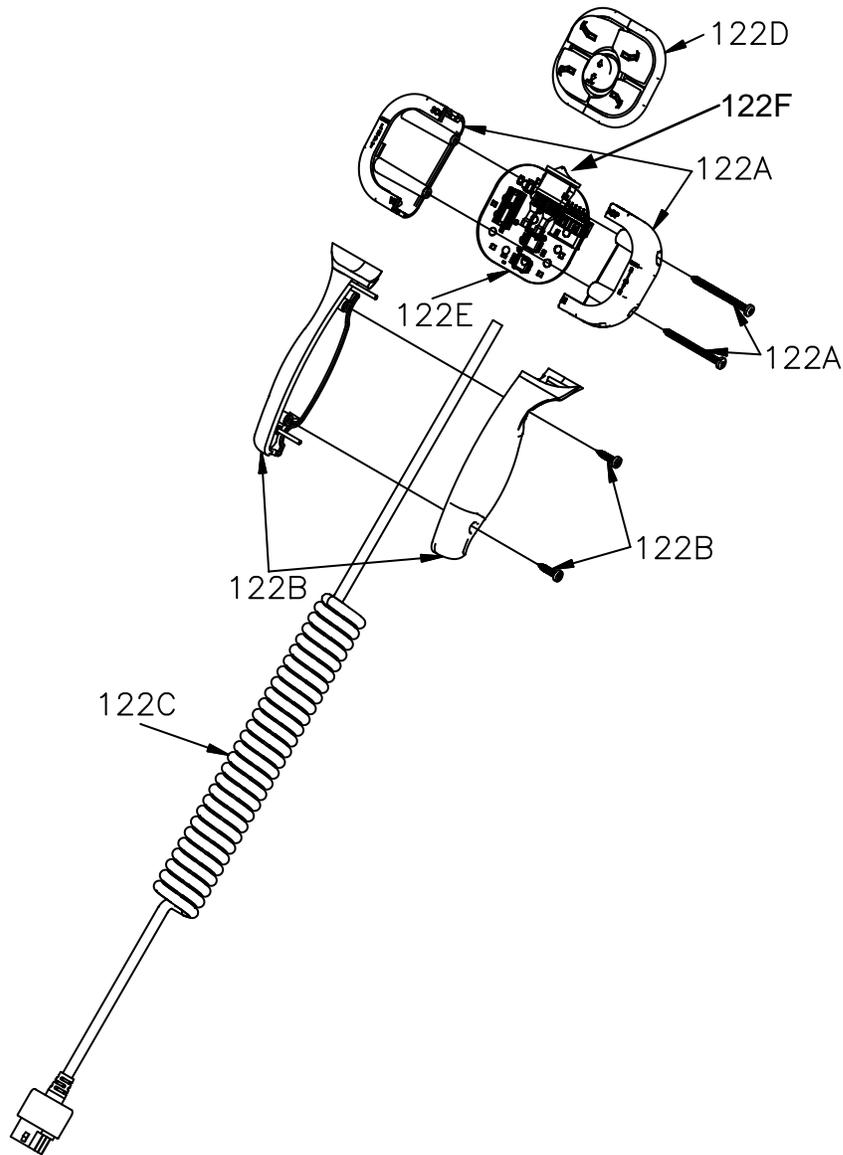


# Power V-Blade Handheld SmartTouch2 Controller MSC09601 Parts Breakdown



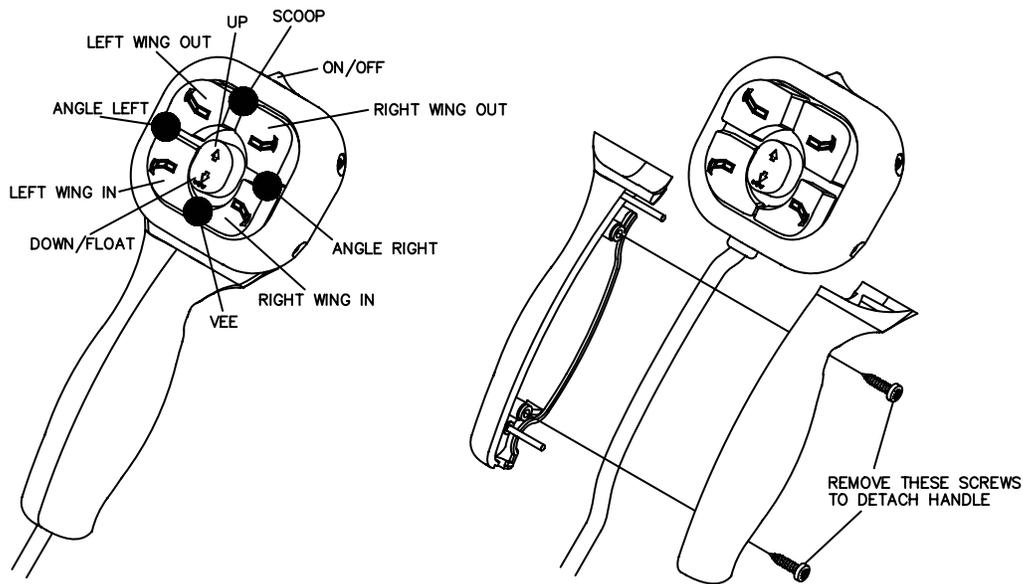
**Figure 1.** Power V-Blade SmartTouch2 Parts Breakdown

G10371

Ref No	Part Number	Description
122A	MSC09614	HOUSING KIT, V-BLADE, SMARTTOUCH2
122B	MSC09613	HANDLE KIT, SMARTTOUCH2
122C	MSC09615	CORD, SMARTTOUCH2
122D	MSC09616	CONTROL PAD, V-BLADE, SMARTTOUCH2
122E	MSC09618	CIRCUIT BOARD, V-BLADE, SMARTTTTOUCH2
122F	MSC09916	ON/OFF SWITCH SMARTTOUCH2

# SmartTouch2™ Control Operating Instructions

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**Figure 7.** Power-V Control Instructions  
G10365

**ON/OFF:** Push the ON/OFF switch to the left ON position to turn the control on. Green LED indicators will light up on the control. Push the ON/OFF switch to the right OFF position to turn the control off.

**RAISE:** To raise the blade of the plow, quickly press the center button upward twice. You can also press and hold the center button upward until the blade is fully raised.

**LOWER:** To lower the blade of the plow, quickly push the center button downward twice. You can also press and hold the center button downward until the blade is fully lowered.

**FLOAT:** The plow will automatically activate the FLOAT feature when the center button is quickly pressed downward twice. (The center LED indicator will turn RED). You can also press and hold the center button downward for 2 seconds. (The center LED indicator will turn RED). Press the raise button to turn the FLOAT function off.

**“What Is FLOAT?”:** The FLOAT feature allows the plow blade to follow the contour of the ground. Press the raise button to turn FLOAT function off.

**Note:** The control MUST be in FLOAT to use SmartHitch2™ to attach or detach the snowplow.

**ANGLE LEFT:** To plow snow to the left, press and hold the left wing out and left wing in buttons simultaneously until the blades are fully angled.

**ANGLE RIGHT:** To plow snow to the right, press and hold the right wing out and right wing in buttons simultaneously until the blades are fully angled.

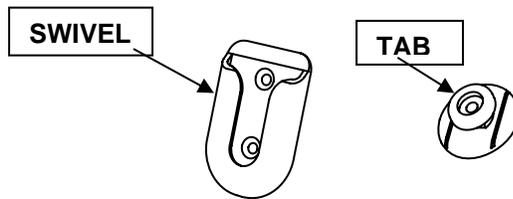
**VEE:** To create the Vee shape with the plow blades, press both the left wing in and right wing in buttons simultaneously until the blades are fully retracted.

**SCOOP:** To create the Scoop shape with the plow, press both the left wing out and right wing out buttons simultaneously until the blades are fully extended.

**Note:** The control should be turned off when not in use. It can then be unplugged and stored.

**SLEEP mode:** If the controller is ON but not used for 20 minutes, the automatic SLEEP mode will be activated. The controller LED lights will flash green and red when the controller is in SLEEP mode. Turn the controller OFF to deactivate SLEEP mode.

# SmartTouch2™ Control Swivel Mount Kit Mounting Instructions



**Figure 8.** SmartTouch2™ Mounting Hardware

G10311

1. Remove the Swivel Mount and Tab from the **MSC05058** Swivel Mount Kit.
2. Use the enclosed alcohol wipe to clean a spot on the vehicle interior where you want to place the SmartTouch2™ Control. Wipe dry immediately with a cloth or paper towel.
3. Do not apply when the surface temperatures are lower than +60°F (Working temperature range of the adhesive is -40°F to +200°F).
4. Peel off the paper backing on one side of the adhesive and apply to Swivel Mount. Apply maximum pressure to all areas.
5. Apply the Swivel Mount onto the spot of the interior that was just cleaned. (MAKE SURE IT IS IN THE CORRECT PLACE) Once it is placed it cannot be removed without destroying the adhesive.
6. Clean the back of the SmartTouch2™ Control with the alcohol wipe.
7. Peel off adhesive backing of tape, apply to Tab, and press firmly.
8. Remove remaining backing and apply the Tab to the back of the SmartTouch2™ Control. Apply pressure for 30 seconds.

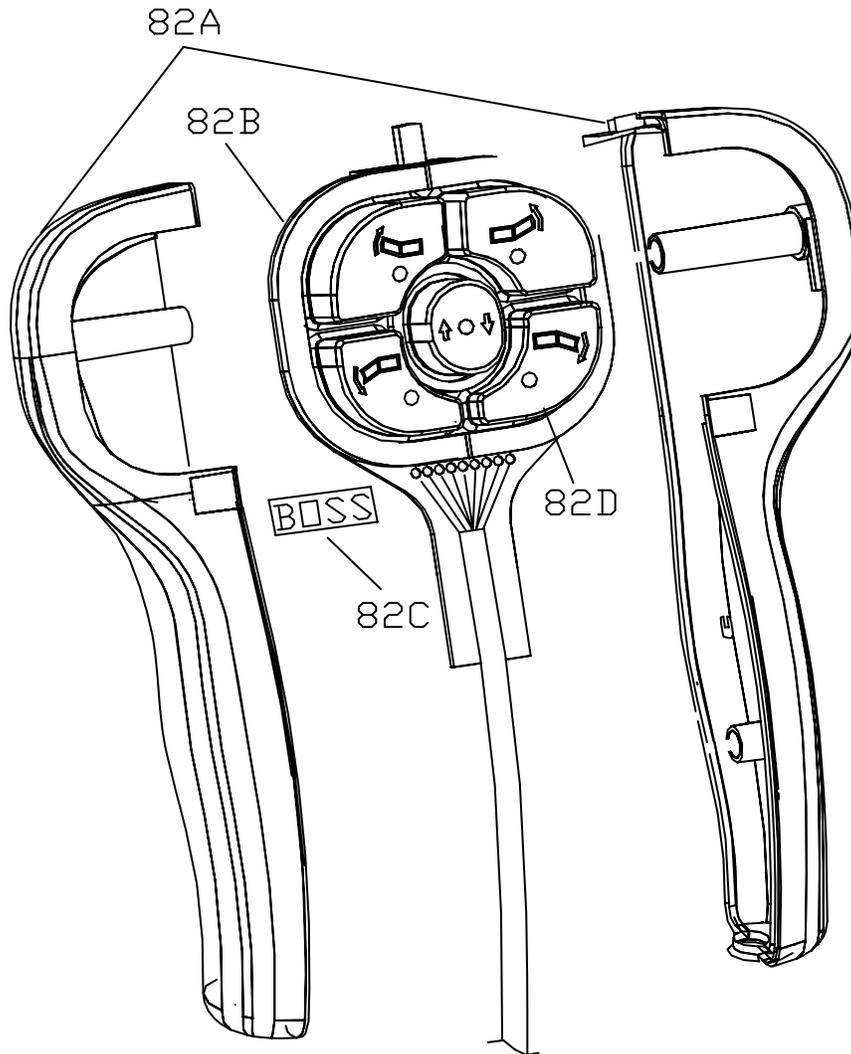
## NOTICE

After attaching the Swivel Mount, let it sit unused for 72 hours before attaching the SmartTouch2™ Control to allow the adhesive to bond to the surface and insure secure mounting.

9. Place SmartTouch2™ Control on the Swivel Mount.

**Note:** Other mounting options are available. Contact your BOSS Snowplow dealer for more information.

## Power V-Blade Handheld SmartTouch Controller MSC04544 Parts Breakdown



**Figure 1.** Power V-Blade Handheld Control Parts Breakdown

G10078

Reference Number	Part Number	Description
82A	MSC04573	Handles, Handheld
82B	MSC04574	Circuit Board, Power V-Blade W/Cord & Pad
82C	MSC04576	Sticker, Boss Logo (Handheld)
82D	MSC08804	Touchpad Kit, V-Blade