Power Straight Blade Handheld SmartTouch2 Controller
STB09602
Parts Breakdown
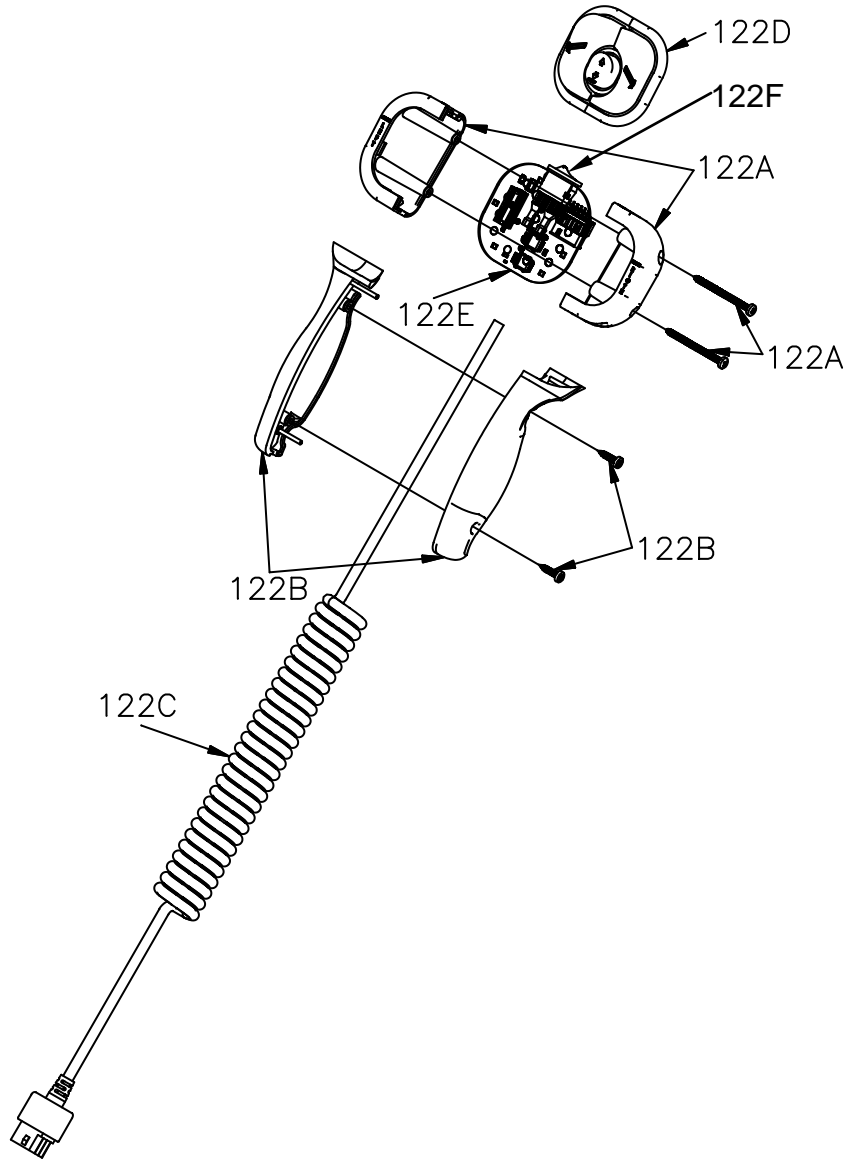

Figure 1. Power Straight Blade SmartTouch2 Parts Breakdown G10370

Ref No	Part Number	Description
122A	STB09646	HOUSING KIT, STR BLADE, SMARTTOUCH2
122B	MSC09613	HANDLE KIT, SMARTTOUCH2
122C	MSC09615	CORD, SMARTTOUCH2
122D	STB09617	CONTROL PAD, STR BLADE, SMARTTOUCH2
122E	STB09619	CIRCUIT BOARD, STR BLADE, SMARTTTOUCH2
122F	MSC09916	ON/OFF SWITCH,SMARTTOUCH2

SmartTouch2^{TM} Control
Operating Instructions

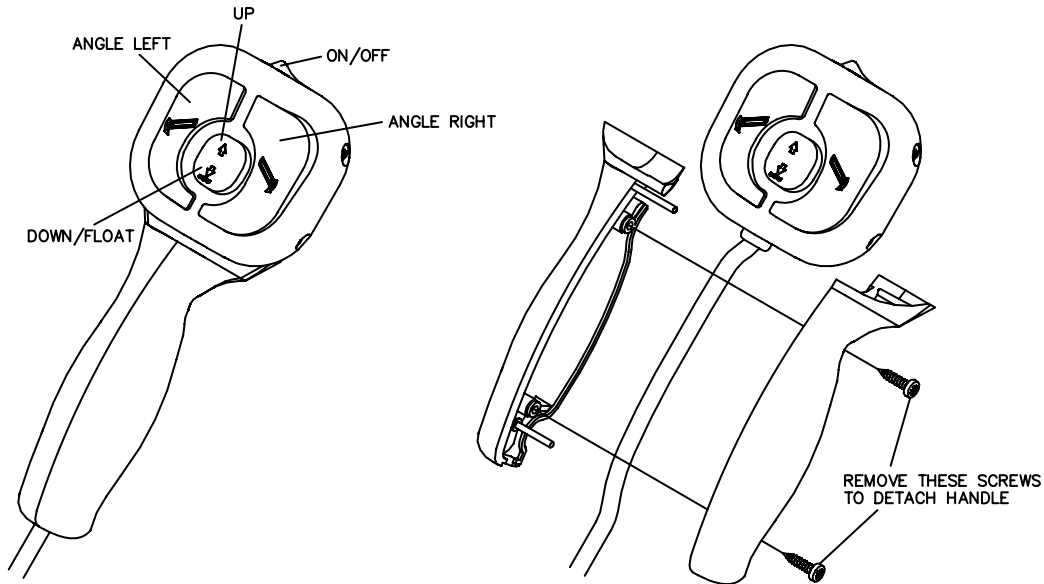**Figure 16.** Straight Blade Control Instructions   G10366

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 to activate the FLOAT feature. (The center LED indicator will turn RED).

"What is FLOAT?": The FLOAT feature allows the plow blade to mirror the contour of the ground. Press the raise button to turn the FLOAT function off.

ANGLE LEFT: To angle the blade to the left, press and hold the angle left button until the blade is fully angled.

ANGLE RIGHT: To angel the blade to the right, press and hold the angle right button until the blade is fully angled.

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^{TM} Control Swivel Mount Kit Installation Instructions

SWIVEL   TAB
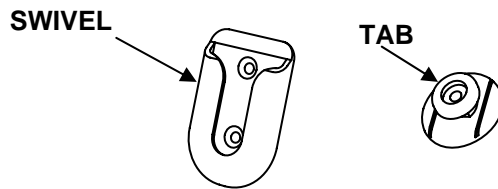
Figure 17. SmartTouch2^{TM} Mounting Hardware   G10311

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^{TM} 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^{TM} 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^{TM} Control. Apply pressure for 30 seconds.

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

9. Place SmartTouch2TM Control on the Swivel Mount.

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

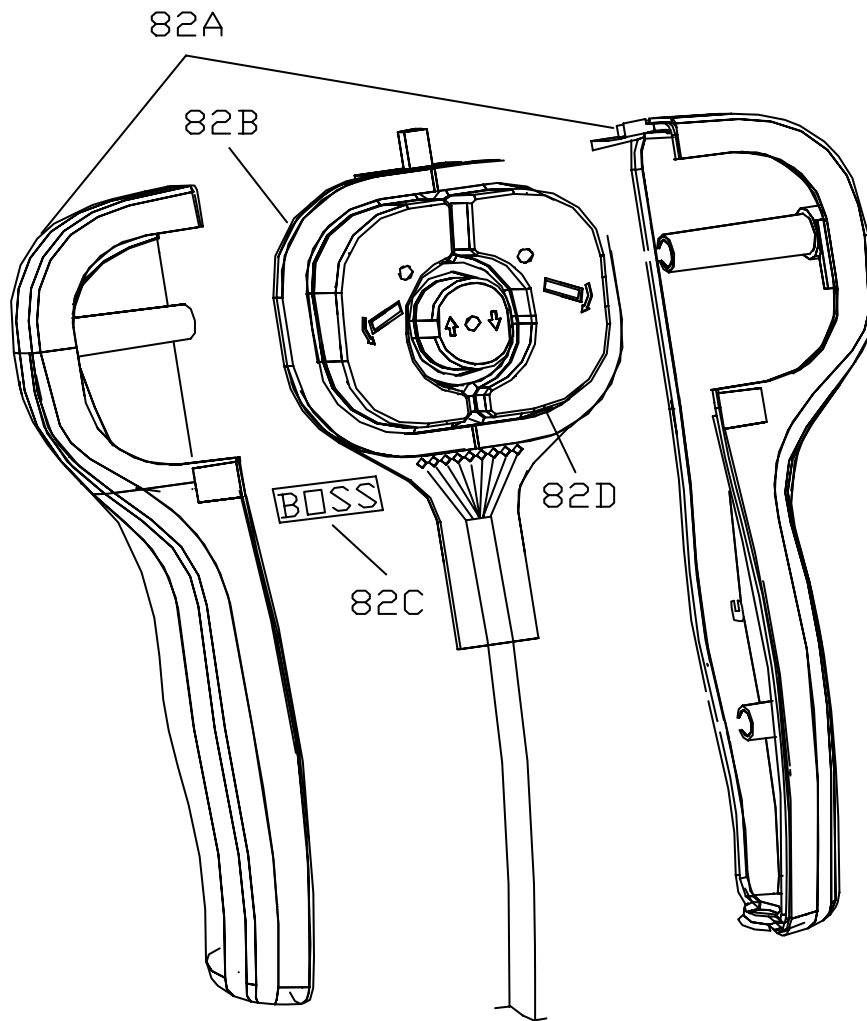# Straight Blade Handheld Original SmartTouch Controller STB03298

Parts Breakdown

Figure 1. Straight Blade Handheld Control Parts Breakdown   G10079

Reference Number	Part Number	Description
82A	MSC04573	Handles, Handheld
82B	MSC04575	Circuit Board, Straight Blade w/Cord & Pad
82C	MSC04576	Sticker, Boss Logo Handheld
82D	STB08805	Touchpad Kit, STB