AutoveyorTM 2000 Switch Cap

Retrofit Manual

P/N 00608011

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Switch Cap Installation Parts List

Part #	Description	Qty.
01008014	Nylon Spacers	4
02952011	Button Caps	4
91005005	4-40 Nylon Nuts	4

Required Tools For Installation

#2 Phillips Head Screwdriver	
¹ / ₄ " Nut Driver	
Razor Knife	
Small ($^{3}/_{4}$ " wide) Flat File	

Switch Cap Installation Procedure

Note: A video of the entire procedure is available upon request.

- 1. Disconnect the power.
- 2. Remove the four sheet metal screws that attach the TELLER CONTROL PANEL to the machine. Rotate the panel 180° and secure it back to the machine using only two of these screws.
- 3. Remove and discard the four 4-40 nuts that secure the circuit board to the control panel.
- 4. Remove the circuit board, leaving the wiring intact.
- 5. Remove and discard the four nylon spacers.
- 6. Cut the plastic from in front of the button holes, in the control panel, with a razor knife. **CAUTION:** Insure that the plastic is cut flush to the edges of the holes in the control panel or it will cause the buttons to hang.
- 7. De-burr the edges of the hole with a small flat file to insure that the button caps will seat flat against the aluminum of the control panel.
- 8. Remove the inside portion of the rubber molding attached to the end of the riser with a razor knife for a distance of 1" up from the bottom. This is necessary to allow the switch button to be fully depressed without hitting the molding.
- 9. Install the new spacers, which are supplied in the kit onto the studs of the control panel.
- 10. Temporarily install the bottom caps into the hole insuring that they will all seat fully without binding onto the spacers. If they bind on the spacers, it will be necessary to relieve the edge of the button cap that goes towards the spacer by trimming with a razor knife.

- 11. Install the buttons onto the switches of the circuit board and then install this assembly to the control panel. Secure with the four nylon nuts provided in the kit. **CUATION:** Do not over—tighten the nylon nuts, as this will cause the spacers to expand, binding the switch caps and or causing a switch to be always activated.
- 12. Test the switch panel to insure that none of the switches have drag or bind and that a positive click is felt when each of the switches is depressed. **There must be a slight amount of play sideways, up and down, and in and out.** If there is no play either trim the bottom cap, remove any burrs on the control panel, or loosen the nylon nuts as required.
- 13. Remove the teller control panel from its service position and re-secure to the machine with the screws removed in step 2.
- 14. Reconnect the power to the machine.
- 15. Test for proper operation. If you experience any difficulties or need additional information, please contact the factory at (513) 677-0500 and ask for technical assistance with the AV 2000.