



Instructions to Enable
Serial Payment System on
Alliance Quantum Gold Pro
(Titanium) Machines

INS. 2486 Rev A

Newer machines are shipped from Alliance's factory with the "Serial Payment System" disabled. You will need to enable this feature to allow Greenwald Payment Devices to communicate with the machine controls which replaces changing the dip switch position on previous models. This procedure only needs to be done once as the machine controls will retain these setting changes (unless manually changed again.)

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1

Determine if you have a Quantum Gold Pro Machine

(The model number of these machines will be displayed on the label inside the washer/dryer door and have the number '6' in position 11)



2

POWER OFF MACHINE

Please follow all applicable instructions from the machine manufacture to avoid electrical shock, injury or death

Ensure that the coin vault is in place, or that the coin vault switch is activated. Photo shows the coin vault switch in a stack washer-dryer. The coin vault is installed and locked into place as it depresses and activates this switch.



Open the access panes using the appropriate key.

3

Newer Machines:

Service mode jumpers must be opened to enter Manual Access Mode (Stack units have separate jumpers for each machine)



CLOSED



OPENED

Older Machines:

On older machines, opening the access panel deactivates a service switch, allowing Manual Access mode to be accessed.

4

POWER ON MACHINE

The machine must remain powered ON during this procedure.

Please follow all applicable instructions from the machine manufacture to avoid electrical shock, injury or death. The control panel will display a price. "2 10", is shown (which represents \$2.10)

The price displayed may be different on your machine.



5

Enter the Manual Access Mode Menu (on the machine controls) by pressing and holding the keys indicated on the chart below

MACH TYPE & TIER	ACTIVATE MANUAL ACCESS	SCROLL KEYS	BACK
TLW - T4	Normal & Regular	Delicate & Hot	Warm
TLW - T1	Normal Hot & Perm Press Warm	Normal Warm & Delicate Cold	Perm Press Warm
FLW - T4	Normal & Regular	Delicate & Hot	Warm
FLW - T2	Hot and Blankets Cold	Cold & Delicate Cold	Delicate Warm
FLW - T1	Normal Hot & Perm Press Warm	Normal Warm & Delicate Cold	Perm Press Warm
Dryer - T4	High Temp & Medium Temp	Low Temp & Delicate	Medium
Dryer - T4	High Temp & Medium Temp	Low Temp & Delicate	Medium

6

Enter the Manual Access Mode Menu (on the machine controls) by pressing and holding the keys indicated for your machine type on the chart in step 6.

"r P P i d" should be shown on the display.
(example shown is for a T1 dryer)



7

Use either of the two scroll keys (as indicated in the table in step x). to change the display to show "P r o g" as pictured.



8

Press the Start/Enter key to enter manual programming. The display should read *RLS*.



9

Activate Card Serial Payment
Scroll through the menu options using either of the appropriate keys until *"SERPAY"* is displayed as pictured.



10

Press the Start/Enter key. The value will be set to "0" by default as shown (the machine values may be displayed non-numerically, in which case the display will show *"SER RL"*).



11

Use either of the scroll keys to change this value to "2" as pictured (or if non-numeric options are displayed scroll until "Card" is displayed).



12

Press the Start/Enter key to set the value. The display should show "C A r d E n" as pictured.



13

Activate General Serial Payment Mode

If the display is not showing "C A r d E n" use either of the scroll keys until it is displayed. Press Enter. This should be set to "OFF" by default.



14

Use either of the scroll keys until "on" is displayed.



15

Press the Start/Enter key to set the mode to *PULSE*.



16

Press the Start/Enter key to set the mode to *PULSE*.



17

Exit the Manual Programming and Manual Mode

Use the Back key for your control (as specified in the table from step 6. to back your way out from Manual Programming and Manual Mode. You should see the series of displays until a price is displayed. (The price should be the same price that was displayed in step 4).

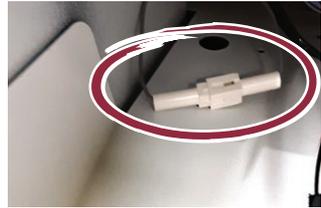


18

POWER OFF MACHINE

Close the service mode jumpers (that had been opened from step 3).

Close all the access panes.



19

The machine is now ready to be connected your Greenwald Pay Device or Greenwald Card Reader.

See instructions to install your specific devices.



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