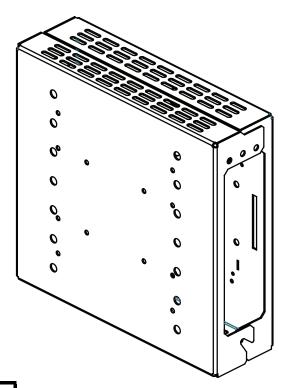


# Installation and Assembly: Wall Mount with Game Console Storage

**Model: GC-UNV** 



#### When Mounting with

Model	Max. Load
SP850	80 lb (36 kg)
FPS-1000	80 lb (36 kg)
SA745PU	70 lb (32 kg)
SA750PU	80 lb (36 kg)
SA760PU	80 lb (36 kg)
SA770PU	80 lb (36 kg)
SA752PU	80 lb (36 kg)
SA761PU	80 lb (36 kg)
SA763PU	80 lb (36 kg)
SA771PU	80 lb (36 kg)
Mounting Directly to Screen	80 lb (36 kg)

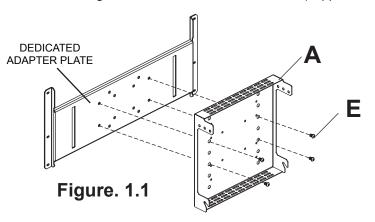
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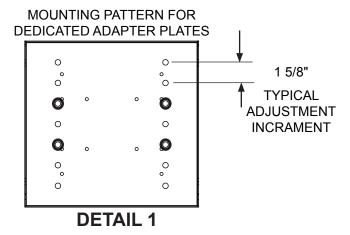
PARTS LIST			A
Description	Qty. Part #		
	1	125-1213	
· · · · · · · · · · · · · · · · · · ·	1	125-1214	
	1	570-1036	
· · · · · · · · · · · · · · · · · · ·	4	520-1068	0 0
·	4		0 0
	1		
M6 x 12 mm socket pin serrated washer head screw	4	510-1050	0 0
#10 flat washer	4	540-9400	,
	1		
			B
			( See
#14 x 2.5" hex head wood screw	3		
concrete anchor	3	590-0320	
Wii™ lockdown bracket	3	125-1208	
F		G	H O J
I K D L P		M Q	N R R
	adapter plate wall plate rubber feet (pack of four) M8 x 15mm socket pin screw M10 x 15 mm penta-pin screw M10 penta-pin tool M6 x 12 mm socket pin serrated washer head screw #10 flat washer 4 mm allen wrench M6 x 16 mm socket pin screw #8 flat washers M5 x 12 mm socket pin screw cable tie M4 x 12 mm socket pin serrated washer head screw #14 x 2.5" hex head wood screw concrete anchor Wiii™ lockdown bracket 1/4-20 x 1.75" carriage bolt 1/4-20 slope nut plastic screw cap M5 x 6 mm phillips screw safety belt hardware (not shown)	adapter plate  mall plate  mulber feet (pack of four)  M8 x 15mm socket pin screw  M10 x 15 mm penta-pin screw  M10 penta-pin tool  M6 x 12 mm socket pin serrated washer head screw  #10 flat washer  4 mm allen wrench  M6 x 16 mm socket pin screw  4 stat washers  M5 x 12 mm socket pin screw  4 stat washers  4 with a washer with a washer head screw  #3 flat washers  M5 x 12 mm socket pin screw  4 with a washer with a washer head screw  #14 x 2.5" hex head wood screw  2 concrete anchor  Wii™ lockdown bracket  1/4-20 x 1.75" carriage bolt  1/4-20 slope nut  plastic screw cap  M5 x 6 mm phillips screw  3 afety belt hardware (not shown)   E    ■  ■  ■  ■  ■  ■  ■  ■  ■  ■  ■	Description       Qty. Part #         adapter plate       1       125-1213         wall plate       1       125-1214         rubber feet (pack of four)       1       570-1036         M8 x 15mm socket pin screw       4       520-1068         M10 x 15 mm penta-pin screw       4       520-9260         M6 x 12 mm socket pin screw down the pin screw this perrated washer head screw down the part of the par

#### **Attaching Wall Plate to dedicated adapter Plate:**

1

Using the hole pattern shown in detail 1, attach the adapter plate ( $\mathbf{A}$ ) to dedicated adapter plate with four M10 x 15 mm screws ( $\mathbf{E}$ ) as shown in figure 1.1. Tighten screws using M10 penta-pin tool ( $\mathbf{F}$ ). If attaching to articulating mount use M10 x 15 mm screws (supplied with dedicated adapter plate).





#### **Attaching Adapter Plate to Screen**

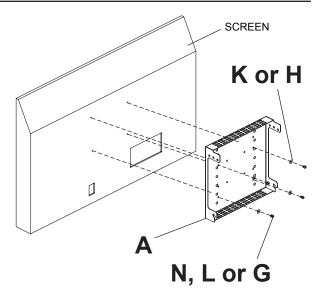


### Attaching adapter plate to screen with VESA hole pattern:

Choose hole pattern and fasteners shown in detail 2 for mounting screen with VESA mounting patterns. Hand thread screws (**N**, **L** or **G**) through washers (**K** or **H**) and adapter plate (**A**) into screen as shown (right). Screw must make at least three full turns into the mounting hole and fit snug into place. Securely tighten screws using 4 mm allen wrench (**I**).

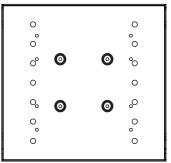


 If screws don't get three complete turns in the screen inserts or if screws bottom out and bracket is still not tightly secured, damage may occur to screen or product may fail.



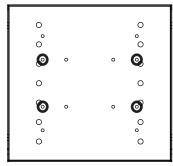
#### **MOUNTING PATTERNS**

#### **VESA® 100 x 100**



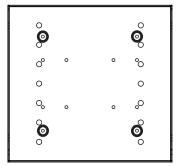
M4 x 12 mm screws (**N**) with #8 washers (**K**) or M5 x 12 mm screws (**L**) with #10 washers (**H**)

#### VESA® 200 x 100



M4 x 12 mm screws (**N**) with #8 washers (**K**), M5 x 12 mm screws (**L**)

#### VESA® 200 x 200



M4 x 12 mm screws (**N**) with #8 washers (**K**) or M6 x 12 mm screws (**G**) with #10 washers (**H**)

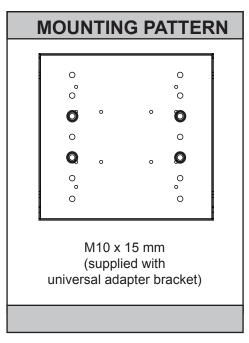
**DETAIL 2** 

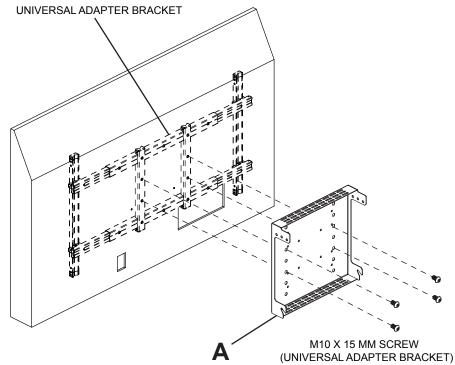
3 of 13

## Attaching Adapter Plate to SA745PU, SA750PU, SA760PU, SA770PU Universal Adapter Bracket

1

Secure adapter plate ( $\mathbf{A}$ ) to universal adapter bracket with four M10 x 15 mm screws (supplied with universal adapter bracket) as shown below.

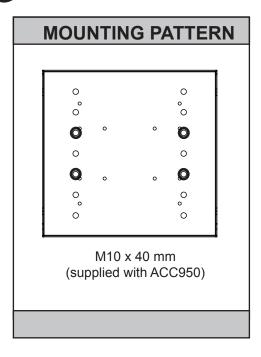


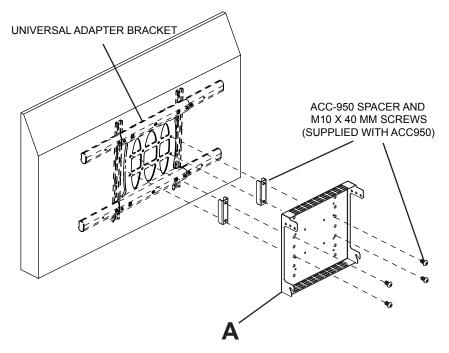


## Attaching adapter Plate to SA752PU, SA761PU, SA763PU, SA771PU (ACC950 Required) Universal Adapter Bracket

1

Secure adapter plate (A) to universal adapter bracket with four M10 x 40 mm screws (supplied with ACC950) as shown in below.



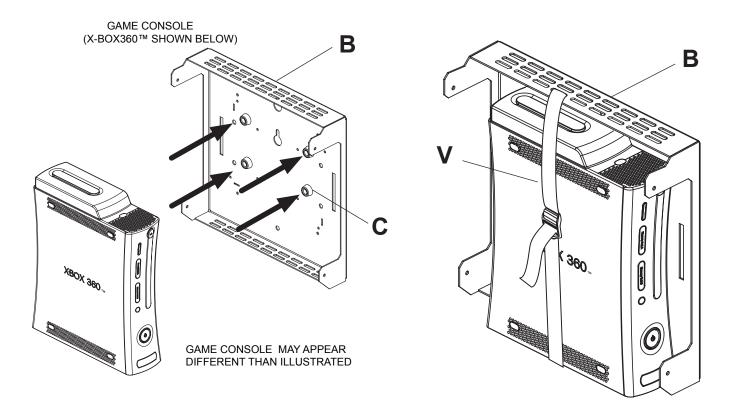


#### PlayStation® 3 and XBOX 360™ Installation

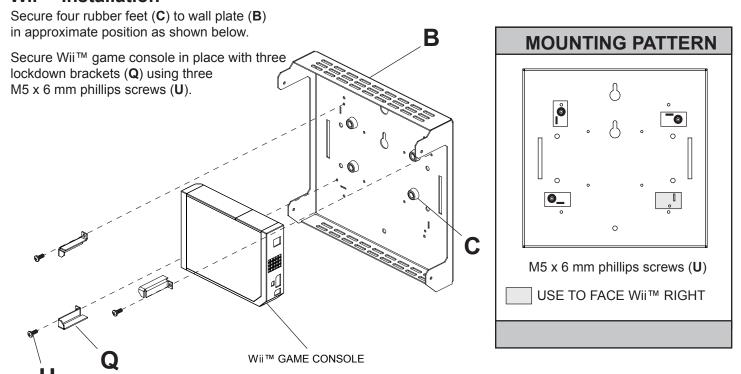
5

Secure four rubber feet (**C**) to wall plate (B) in approximate position as shown below.

Press game console against wall plate (**B**) and tightly secure safety belt hardware (**V**).



#### Wii™ Installation



### **3** Select Mounting Application

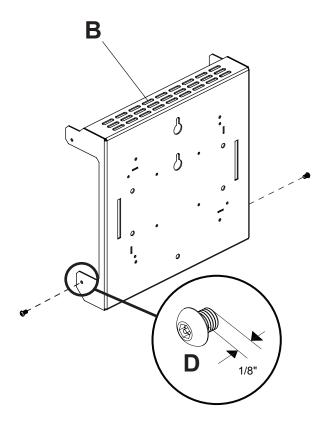
Installation to Articulating Mounts	Continue Below Step 4
Installation to Wood Stud Wall	PAGE 9
Installation to Solid Concrete or Cinder Block Wall.	PAGE 10
Installation to Desktop Mounting Surface	PAGE 11

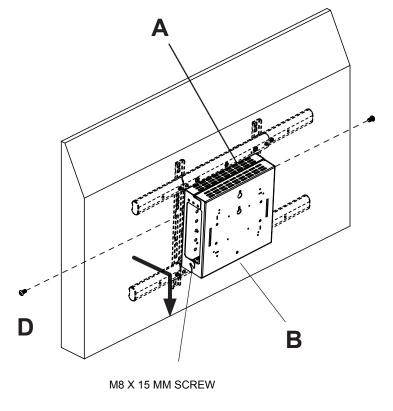
#### **Attaching Adapter Plate to Wall Plate**



Fasten two M8 x 15 mm screws ( $\mathbf{D}$ ) into wall plate ( $\mathbf{B}$ ) leaving 1/8" of exposed thread using 4 mm allen wrench ( $\mathbf{I}$ ) as shown below.

Hook adapter plate ( $\bf A$ ) onto exposed M8 x 15 mm screws, and secure using two M8 x 15 mm screws ( $\bf D$ ) using 4 mm allen wrench ( $\bf I$ ) as shown below. Tighten all screws.



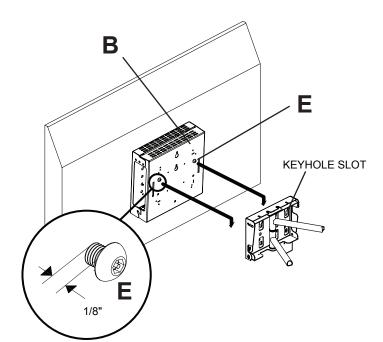


#### Attaching Wall Plate to SP850, FPS-1000

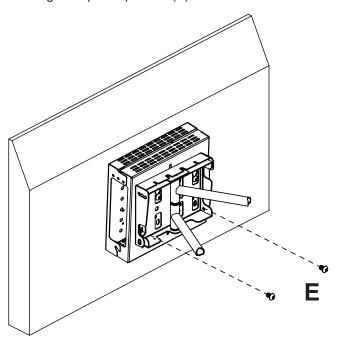
5

Thread two M10 x 15 mm penta-pin screws ( $\bf E$ ) into top holes of wall plate ( $\bf B$ ) leaving 1/8" space between head of screw and wall plate as shown below.

Hook wall plate (**B**) and two exposed M10 x 15 mm penta-pin screws (**E**) into keyhole slots on mount.



Secure with two M10 x 15 mm penta-pin screws (**E**) using M10 penta-pin tool (**F**) as shown below.

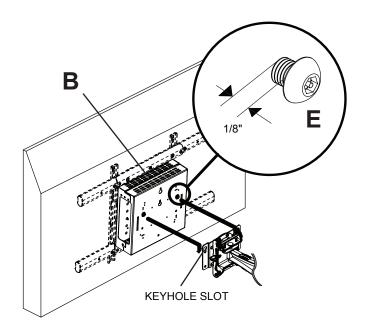


#### Attaching Wall Plate to SA752PU, SA761PU, SA763PU, SA771PU

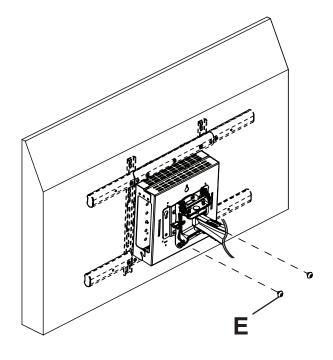


Thread two M10 x 15 mm penta-pin screws ( $\mathbf{E}$ ) into top holes of wall plate ( $\mathbf{B}$ ) leaving 1/8" space between head of screw and wall plate as shown below.

Hook wall plate (**B**) and two exposed M10 x 15 mm penta-pin screws (**E**) into keyhole slots on mount.



Secure with two M10 x 15 mm penta-pin screws (**E**) using M10 penta-pin tool (**F**) as shown below.



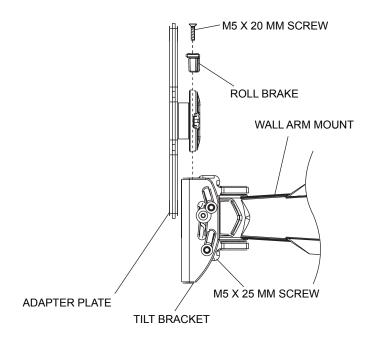
7 of 13

#### Attaching Adapter Plate to SA745PU, SA750PU, SA760PU, SA770PU



Remove two M5 x 20 mm screws from the rollbrake. Lift adapter plate of wall arm mount out from tilt bracket as shown.

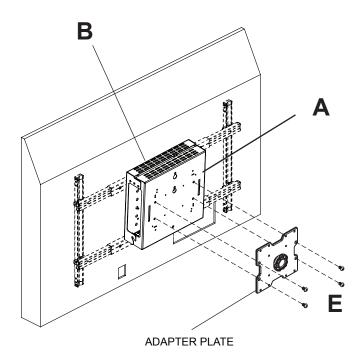
**NOTE:** M5 X 25 mm screw may need to be loosened a few turns to allow adapter bracket to be removed using 4 mm allen wrench (N).

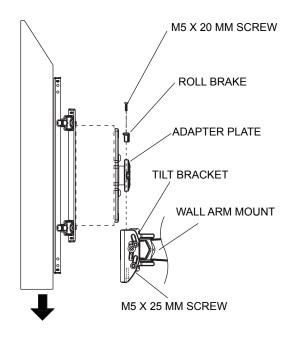


Secure adapter plate of wall arm mount to wall plate ( $\mathbf{A}$ ) with four M10 x 15 mm penta-pin screws ( $\mathbf{E}$ ) using M10 penta-pin tool ( $\mathbf{F}$ ) as shown below.

Insert the puck of adapter plate into the tilt bracket slot as shown. Attach brake pad assembly so that the brake pad is snug against the adapter plate. Adjust roll position of adapter plate to level screen then lock puck in place by tightening M5 x 25 mm screw on the underside of tilt bracket.

Tighten all (M5 x 20 mm, M5 x 25 mm) screws.





#### **A WARNING**

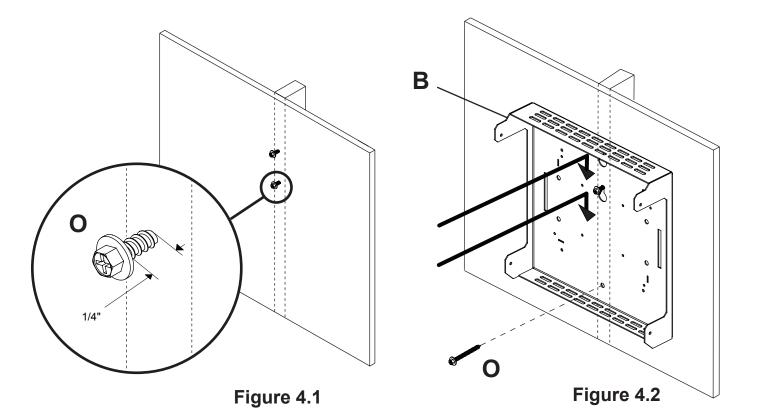
- Installer must verify that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
- Tighten wood screws so that wall plate is firmly attached, but do not overtighten. Overtightening can damage the screws, greatly reducing their holding power.
- Never tighten in excess of 80 in. lb (9 N.M.).
- Make sure that mounting screws are anchored into the center of the stud. The use of an "edge to edge" stud finder is highly recommended.
- Hardware provided is for attachment of mount through standard thickness drywall or plaster into wood studs. Installers are responsible to provide hardware for other types of mounting situations



Use a stud finder to locate the edges of the stud. Use of an edge-to-edge stud finder is highly recommended. Based on their edges, draw a vertical line down each stud center. Place wall plate (**B**) on wall as a template. Level, and mark the center of the three mounting holes. Make sure that the mounting holes are on the stud center lines. Drill three 5/32" (4 mm) dia. holes 2.5" (64 mm) deep. Fasten two #14 x 2.5" wood screws (**O**) leaving 1/4" of thread exposed as shown in Figure 4.1.

Hook wall plate ( $\mathbf{B}$ ) onto exposed #14 x 2.5" wood screws ( $\mathbf{O}$ ). Secure using one #14 x 2.5" wood screws ( $\mathbf{O}$ ) as shown in figure 4.2

Skip to Step 5.



#### **Installation to Solid Concrete or Cinder Block**

#### **A WARNING**

- When installing Peerless wall mounts on cinder block, verify that you have a minimum of 1-3/8" (35 mm) of actual concrete thickness in the hole to be used for the concrete anchors. Do not drill into mortar joints! Be sure to mount in a solid part of the block, generally 1" (25 mm) minimum from the side of the block. Cinder block must meet ASTM C-90 specifications. It is suggested that a standard electric drill on slow setting is used to drill the hole instead of a hammer drill to avoid breaking out the back of the hole when entering a void or cavity.
- · Concrete must be 2000 psi density minimum. Lighter density concrete may not hold concrete anchor.
- Make sure that the wall will safely support four times the combined load of the equipment and all attached hardware and components.

Place wall plate (**B**) on wall as a template. Level, and mark the center of the three mounting holes. Drill three 5/16" (8 mm) dia. holes to a minimum depth of 2.5" (64 mm). Insert anchors (**P**) in holes flush with wall as shown. Fasten two #14 x 2.5" wood screws (**O**) leaving 1/4" of thread exposed as shown in Figure 4.3.

Hook wall plate (**B**) onto exposed #14 x 2.5" wood screws (**O**). Secure using one #14 x 2.5" wood screws (**O**) as shown in figure 4.4. *Skip to Step 5.* 

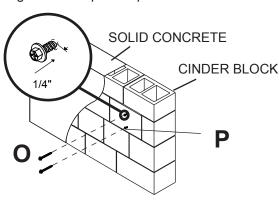
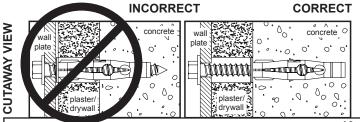
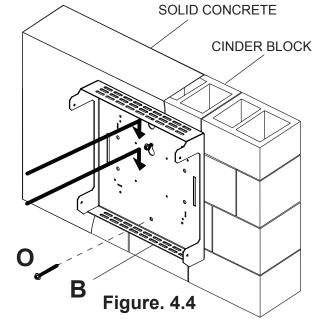


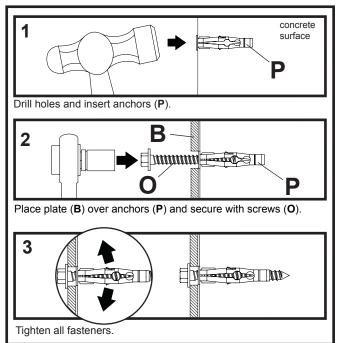
Figure. 4.3

#### **A WARNING**

- Tighten screws so that wall plate is firmly attached, but do not <u>overtighten</u>. Overtightening can damage screws, greatly reducing their holding power.
- Never tighten in excess of 80 in. lb (9 N.M.).
- Always attach concrete expansion anchors <u>directly</u> to load-bearing concrete.
- Never attach concrete expansion anchors to concrete covered with plaster, drywall, or other finishing material. If mounting to concrete surfaces covered with a finishing surface is unavoidable, the finishing surface must be counterbored as shown below. Be sure concrete anchors do not pull away from concrete when tightening screws. If plaster/drywall is thicker than 5/8" (16 mm), custom fasteners must be supplied by installer.







#### **Mounting Surface Lock down Installation**



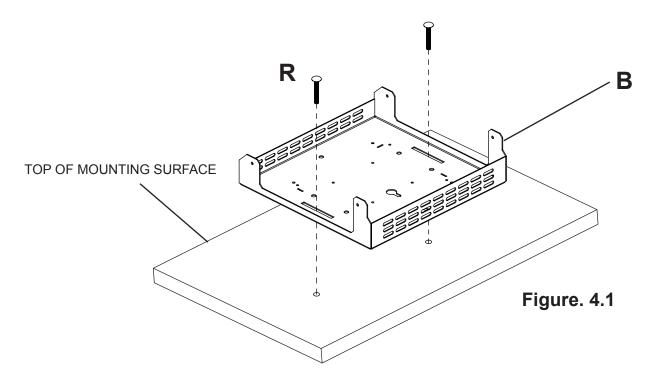
Place wall plate (**B**) onto mounting surface as a template. Level, and mark the center of two rectangular mounting holes. Drill two 5/16" (8 mm) dia. holes through mounting surface. Secure using two carriage bolts (**R**) through wall plate (**B**) and mounting surface as shown in figure 4.1.

Hand tighten slope nut ( $\mathbf{S}$ ) through 1/4-20 x 1 3/4" carriage bolt ( $\mathbf{R}$ ) until snug against bottom of desktop surface as shown in figure 4.2.

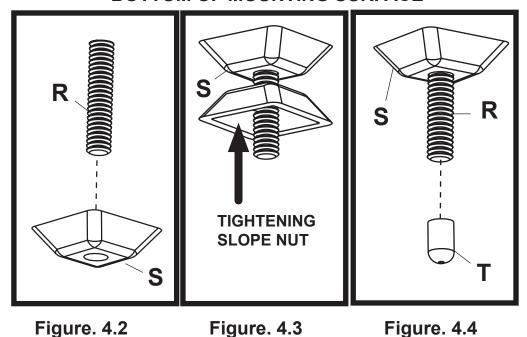
Thread another slope nut (**S**) upside-down, about two turns from first slope nut (**S**). Insert a open box wrench between both slope nuts (**S**) and tighten. NOTE: Avoid jamming both slope nuts (**S**) together, doing so may make it difficult to remove slope nut used for tightening first slope nut (**S**) as shown in figure 4.3.

After slope nut is secure remove bottom slope nut and add plastic cap (T) as shown in figure 4.4.

Repeat with remaining 1/4-20 x 1 3/4" carriage bolt (R).



#### **BOTTOM OF MOUNTING SURFACE**



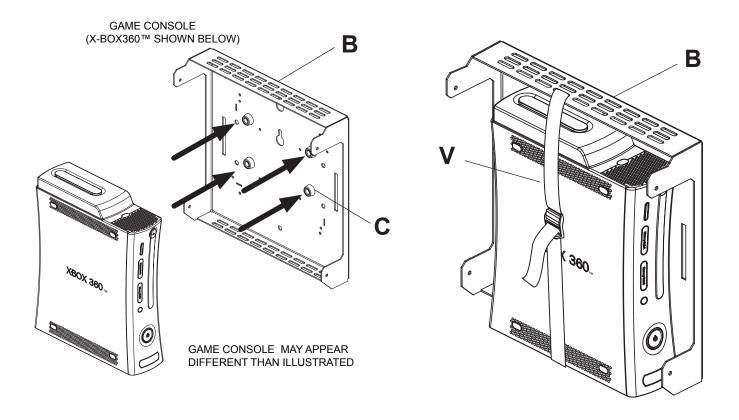
11 of 13

#### PlayStation® 3 and XBOX 360™ Installation

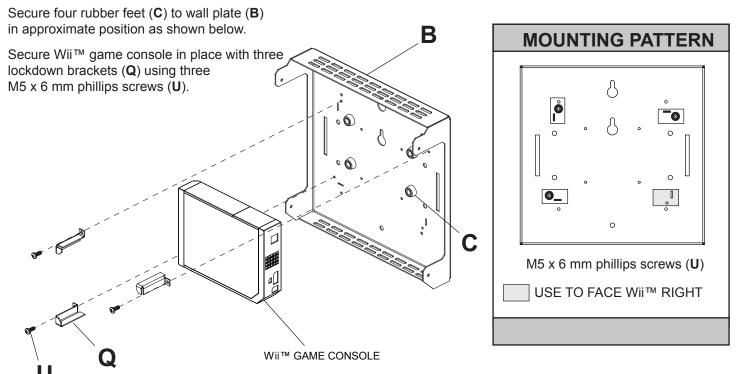
5

Secure four rubber feet (**C**) to wall plate (B) in approximate position as shown below.

Press game console against wall plate (**B**) and tightly secure safety belt hardware (**V**).

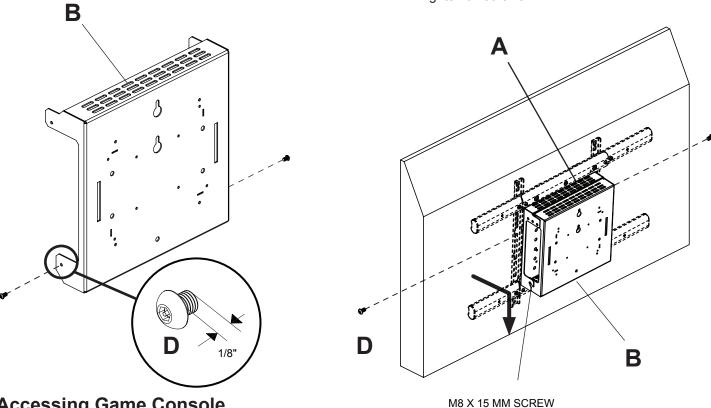


#### Wii™ Installation



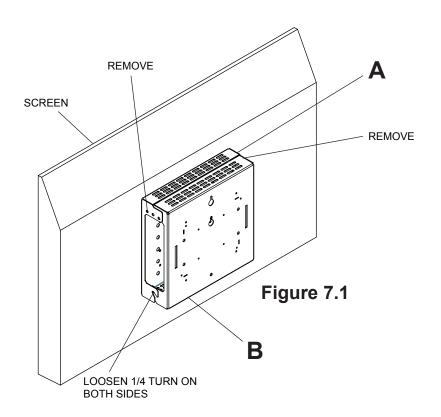
Fasten two M8 x 15 mm screws (**D**) into wall plate (B) leaving 1/8" of exposed thread using 4 mm allen wrench (I) as shown below.

Hook adapter plate (A) onto exposed M8 x 15 mm screws, and secure using two M8 x 15 mm screws (**D**) using 4 mm allen wrench (**I**) as shown below. Tighten all screws.



**Accessing Game Console** 

Loosen top bottom M8 x 15 mm screws (E) 1/4 turn and temporarily remove top two M8 x 15 mm screws (D) on adapter plate (A) to remove screen as shown below.



13 of 13