

## **Playseat Simulation Driver Seat Assembly**

### **NOTE**

All directional references are oriented from the driver seat (e.g., the throttle is right, the brake is left).

### **Playseat**

1. Assemble the Playseat as instructed, retaining the included #5 hex wrench for later use in the Pronto4 upgrade process.
2. Insert the Logitech Racing Wheel's integrated cable into the Playseat's steering stem.
3. Clamp the Logitech Racing Wheel to the Playseat's steering wheel platform.
4. Place the Brake Cable (i.e. green cable) and the Throttle Cable (i.e. black cable) alongside the length of the Playseat's main rail with the smaller brackets toward the foot pedals and the larger slide brackets under and behind the seat.

### **Steering**

1. Use a medium size flat head screwdriver to attach the hose clamp on the steering column just above the angle brace.



2. Remove Logitech Driving Force GT Steering Wheel from steering wheel assembly, *as follows*:

- a. Use a small to medium flathead driver to carefully pry off the center cover.



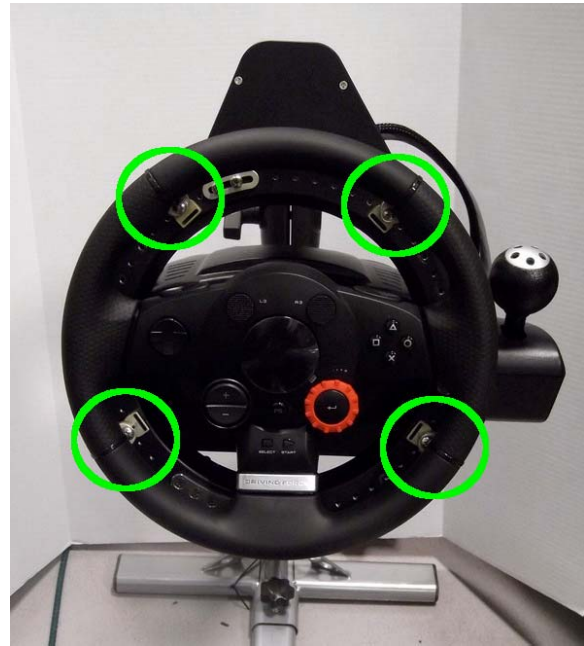
- b. Retrieve and retain the two (2) springs.  
c. Use a #2 Phillips driver to remove the four (4) screws securing the wheel to the assembly.



- d. On the back side of the Steering Wheel, manually unclip the wire clip.



3. Place the Steering Ring around the mounting point with its motor at approximately 12:00 from the driver's perspective.
4. Re-install the Racing Wheel (i.e. follow removal instructions in reverse).
5. The exterior of the Racing Wheel has four quadrants. The Steering Ring is going to be secured in the seams between each of the Racing Wheel's adjacent quadrants. With the Steering Ring's motor at 12:00 and the Steering Ring and Racing Wheel parallel and centered, in relation to each other, use a #2 Phillips to secure 1/4 – 28 clamp adapter bracket pairs (p/n: MCH-182) to the interior ring of the Steering Ring at points corresponding with the Racing Wheel quadrant edges. The zip-tie slot in each of the bottom brackets should face inwards, while the top bracket's zip-tie slot should face outward.
6. Use a zip-tie to secure the Logitech Racing Wheel to each of the four bracket pairs.



7. Use a # 2 Phillips driver to remove the screws holding the Steering Ring's motor cover.
8. Use the screws removed (in the previous step) and a # 2 Phillips driver to secure the replacement motor cover, with the RAM mount, to the Steering Ring.



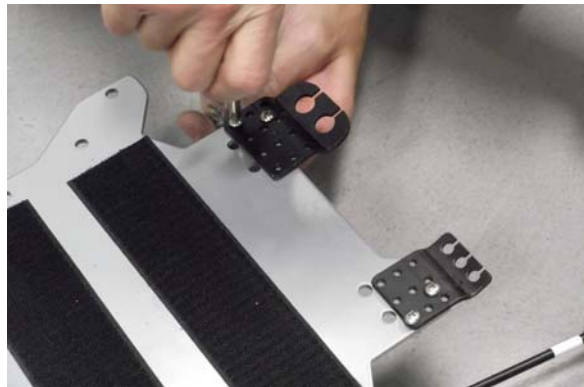
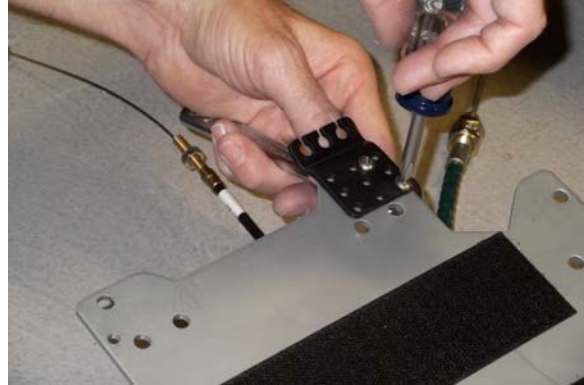
9. Place one end of the RAM arm mount on the hose clamp's RAM ball mount (connected to the steering column in step 1) and the other end to the Steering Ring's RAM ball mount, and tighten.

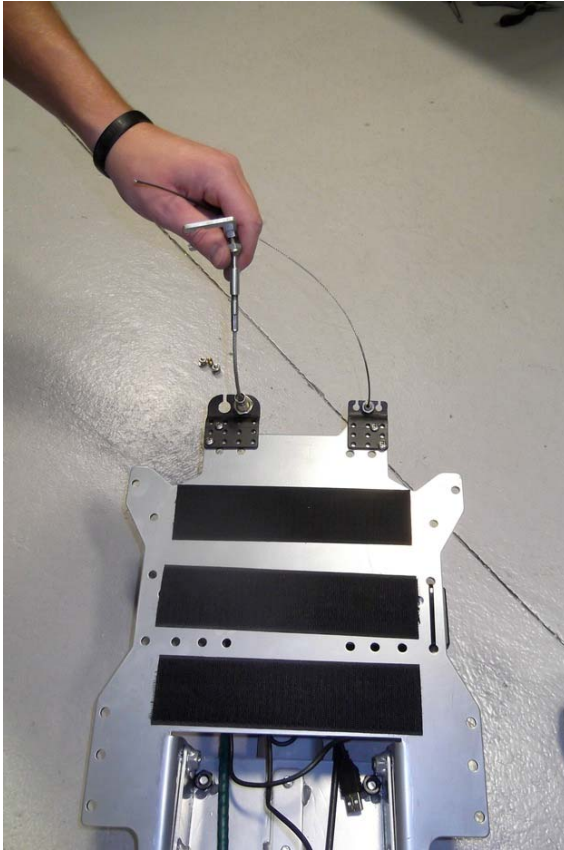




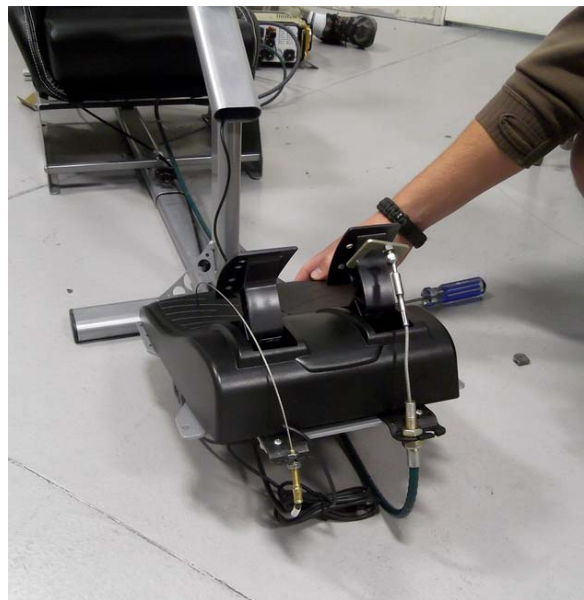
## **Pedals**

1. Use a #2 Phillips driver to remove the hardware from the Throttle Cable (i.e. black mechanical cable) bracket.
2. Use a #2 Phillips driver, a small to medium adjustable wrench, and the hardware removed in the previous step to secure the small bracket to the right side of the Playseat's pedal platform (from the perspective of the driver).
3. Use a #2 Phillips driver to remove the hardware from the Brake Cable (i.e. green mechanical cable) bracket.
4. Use a #2 Phillips driver, a small to medium adjustable wrench, and the hardware removed in the previous step to secure the small bracket to the left side of the Playseat's pedal platform (from the perspective of the driver).





5. Apply strips of adhesive Velcro to the Playseat's pedal platform. Remove the adhesive backing from the exposed side.
6. Place the Logitech foot pedals to the adhesive exposed Velcro on the Playseat's pedal platform.



7. With the attached setscrew barrel low on the cable, weave the Throttle Cable through the top outer holes of the throttle pedal.



8. Slide the end of the Throttle Cable through the setscrew barrel. If desired, use a 3/32" hex drive to secure the barrel's setscrew.





9. Use a #2 Phillips driver to remove the two corner screws from the brake bracket.
10. Use a #2 Phillips driver and the hardware removed in the previous step to secure the small bracket attached to the top outer holes of the brake pedal.



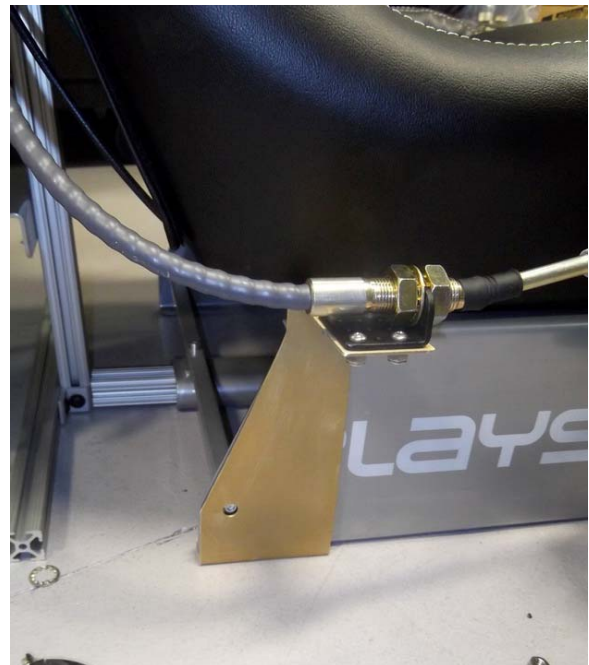


**Shifter**

1. Use the Playseat provided #5 hex driver to remove the lower two hex bolts from the right side of the Playseat's chair base.
2. Align the shifter bracket with the front right of the Playseat's chair base.



3. Align the transmission bracket with the rear right of the Playseat's chair base.
4. Slightly lift the right side of the Playseat's chair base and slide both the shifter bracket and transmission bracket under the chair base.
5. Use the Playseat provided #5 hex driver to replace the lower two hex bolts from the right side of the Playseat's chair base, thus securing the two Pronto4 upgrade brackets to the chair base. (This has NOT been done in the accompanying images.)



6. Use the small u-compression clamp to secure the top of the shifter bracket to the Playseat's chair base.



7. Pull back on either of the Transmission Cable (i.e. grey cable) quick connect barrels and connect it to the shifter's quick connect mount.

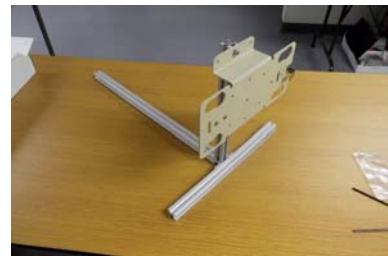


## T-Bracket and Pronto4

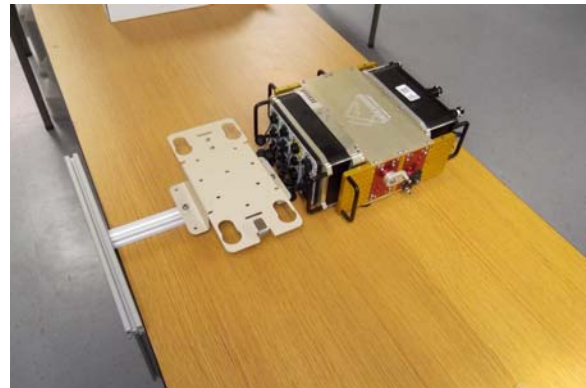
1. Use the 5/64" hex driver to secure the long aluminum rail to the short Pronto4 Bracket's aluminum rail, ensuring that the Pronto4 Bracket and the long aluminum rail are on opposing sides of the junction rail.



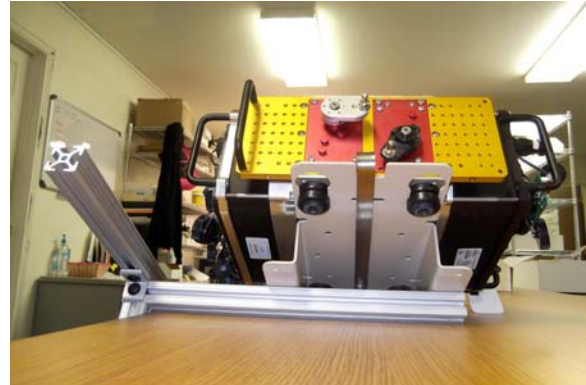
2. Use the 5/64" hex driver to secure the medium aluminum rail to the intersection of the long aluminum rail and the Pronto4 Bracket's aluminum rail.



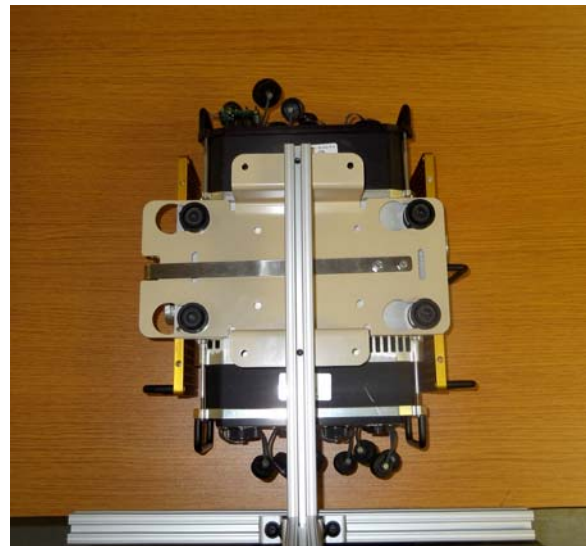
3. With the larger diameter portion of the keyhole to the right, place the Pronto4 feet into the keyholes with the Brake Servo and Transmission Servo to the right.



4. Slide the Pronto4 unit to the left until the spring bar locks it into the Mounting Bracket. The feet have grooves to ensure proper alignment; as a result, it may be necessary to lift the Pronto4 unit up while sliding it into a locked position.



An alternative that may be easier is to turn the Pronto4 upside down and slide the bracket onto the feet.

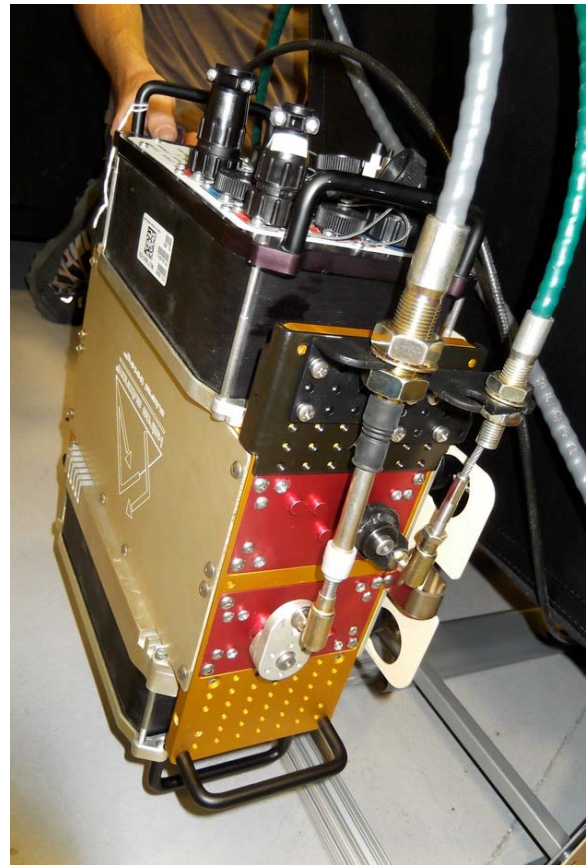




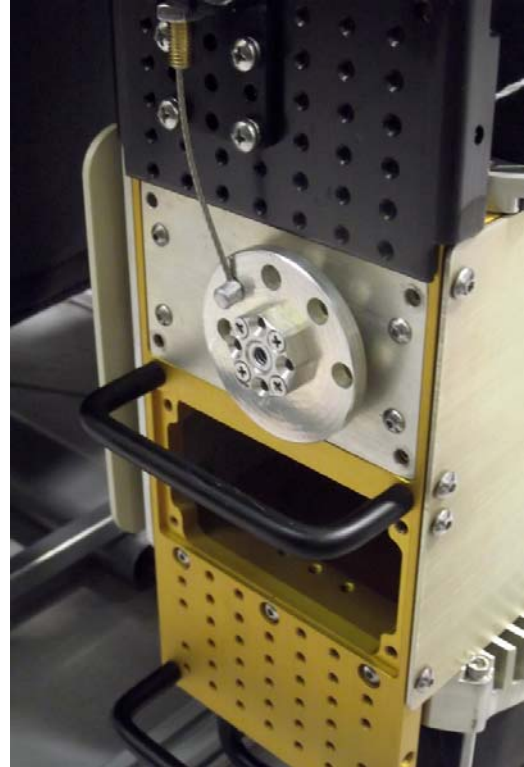
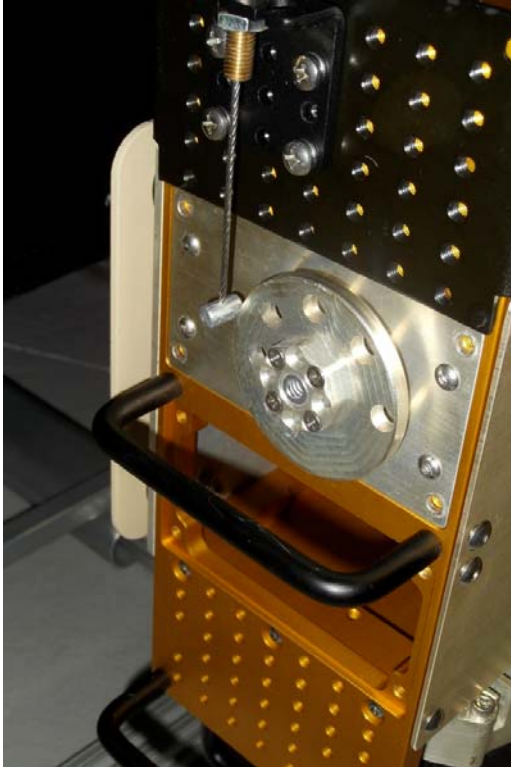
5. Slide the long aluminum rail into the rear of the Playseat's main rail until the unit is touching the back of the seat.



6. Each cable is connected to one of two black slide-on brackets. Slide the bracket with the Brake and Transmission Cables (i.e. green and grey cables) onto the top-right arm of the frame until it clicks in place. Slide the bracket with the Throttle Cable (i.e. black cable) onto the top-left arm of the frame until it clicks in place.
7. Pull back the Brake Cable quick connect barrel on the cable and connect it to the Brake Servo arm's quick connect mount.
8. Pull back on the Transmission Cable quick connect barrel and connect it to the Transmission Servo arm's quick connect mount.
9. Use a #1 Phillips driver to make a 1/4 counter-clockwise turn on the Throttle Servo arm's retaining screw.



10. Manually remove the Throttle Servo arm's face plate.
11. Insert the Throttle Cable barrel connector into one of the holes in the Throttle Servo arm's rear plate that will ensure the cable stays taut.
12. Manually replace the Throttle Servo arm's face plate, ensuring the holes are aligned with the rear plate and the two plates sandwich the Throttle Cable barrel connector.





13. Use a #1 Phillips driver to make a 1/4 clockwise turn on the Throttle Servo arm's retaining screw.
14. Verify the Throttle Servo arm's face plate is secured to the rear plate.

### **Additional Reference Images**







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**BULLETIN**  
**BUL-030**

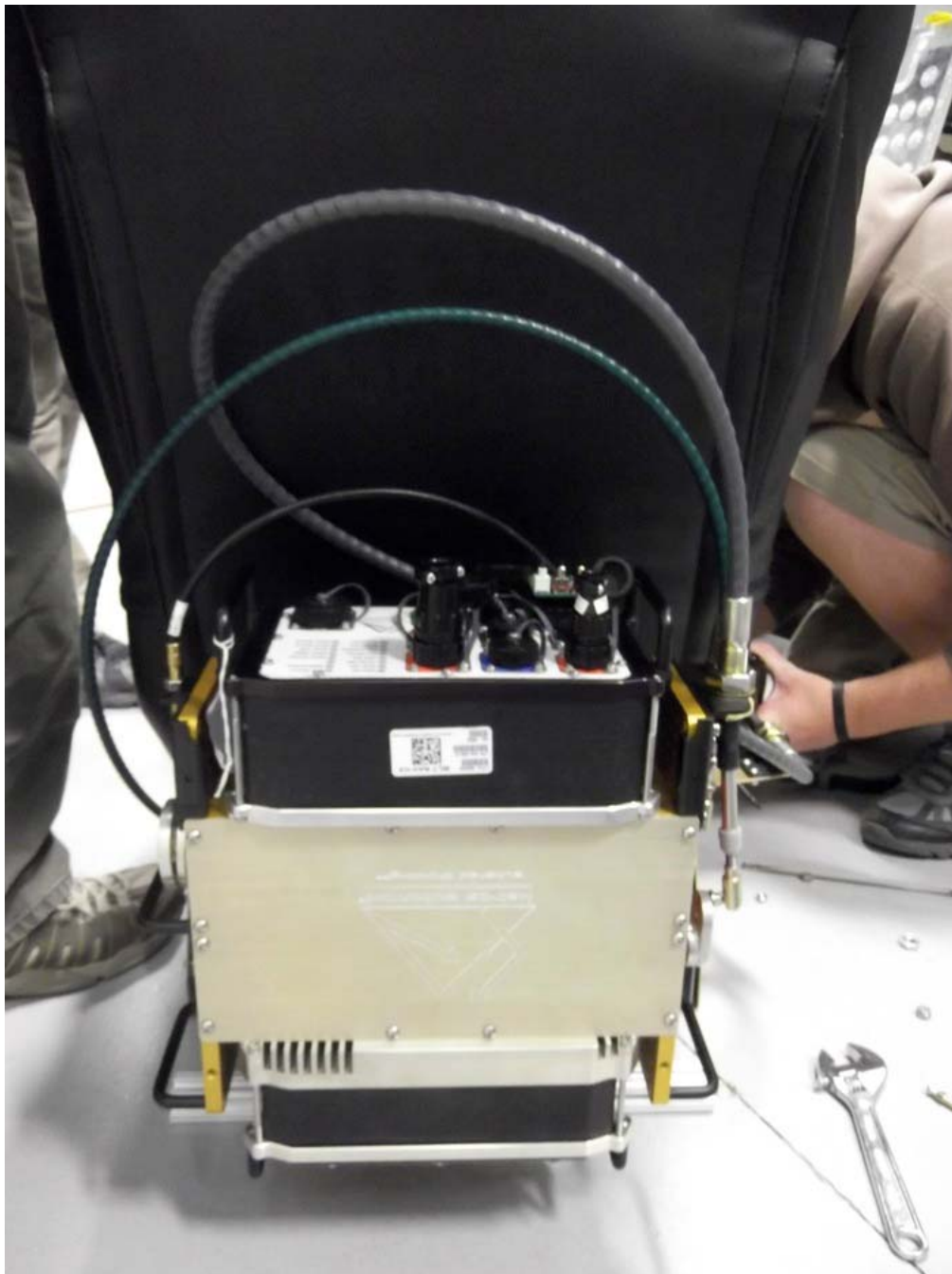




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**NOTE**  
The Pronto4 unit may differ from the unit pictured.