Assembly Instructions

Base Box Contents
- Front Base Legs (Left and Right)
- Top Hoop
- Console Mount
- Base
- Moving Arms (Left and Right)
- Information Packet
- Frame Crossbar
- Side Shroud Top Caps (Left and Right)
- Mast Cover
- Hardware Pack

Unpack and remove all parts except base from the box.

Note: Complete steps 1 – 6 while base is still in the box.

1. Remove packaging tape from shrouds. With Phillips #2 screwdriver, remove 2 screws from each lower shroud. Set screws and shrouds aside for re-installation in Step 6.
2. Place one (1) washer B-3 on each B-1 (Quantity 12). Align right base leg to base. Insert B-1/B-3 assembly into each of 6 holes in leg and frame; after all bolts are in place, tighten with 17mm wrench to 33 ft-lb. Repeat for left front base leg.
3. Place B-2 into spacer B-4 (Quantity 2). Slide frame crossbar between legs as shown. Insert B-2/B-4 assembly into leg; use 6mm hex to tighten into crossbar (20 ft-lb) on both sides. Cover bolt by pressing cap B-5 into hole on each side.
4. With one person at each end, remove unit from box and stand unit up into position (not shown).

Hardware Pack
- B-1 (12)
- B-2 (1)
- B-3 (2)
- B-4 (2)
- B-6 (1)
- B-7 (4)
- B-8 (4)
- B-9 (2)
- B-10 (1)
- B-11 (2)
- B-12 (2)
- B-13 (2)
- B-14 (1)
- Socket Bit Tool (1)
- 6mm Hex (1)
- 4mm Hex (1)
- #2 Phillips Screwdriver

Tools Required:
- 17mm wrench (2)
- 6mm hex wrench (provided)
- 4mm hex wrench (provided)
- 8mm socket bit tool (provided)
- Ratchet wrench
- #2 Phillips Screwdriver

Transfer Link

1. Use B-6 to connect interior transfer link to right upper leg. Use socket bit tool and ratchet wrench to tighten to 33 ft-lb.

Top Hoop

1. Place one (1) washer B-3 onto each B-7.
2. Position top hoop on frame with ends resting in frame brackets. Hold the top hoop steady and insert a B-7/B-3 assembly into the two rear holes of the frame brackets and through holes in the top hoop.
3. Insert the remaining two (2) B-7/B-3 assemblies into the two front holes of the frame brackets and through holes in the top hoop.
4. Place one (1) washer B-3 onto end of each B-7; secure each B-7 with nut B-8. Tighten with two (2) 17mm wrenches (33 ft-lb).
5. On each side of the machine, remove the red twist tie and white foam packaging from the brake caliper and remove the tape securing the brake cable to the frame. Connect the brake cable in the base to the brake cable in the hoop.
6. Make cable connections: three (3) cables on the right and five (5) cables on the left. Gently pull cables at the console mast to remove any slack.

Moving Arms

1. Insert shaft of left moving arm partially into outer hole of hub. From inner side of hub, use your finger to lift the internal spacer, then press the shaft fully into hub.
2. Place one (1) large end cap (B-11) on one (1) B-9 (shorter screw) and position over inside of hub. Use 6mm hex wrench to secure, tightening to 17 ft-lb.
3. Place one (1) small end cap (B-12) on one (1) B-10. Lift moving arm link to align with connection point on moving arm. Position B-12/B10 assembly and use 6mm hex wrench to secure moving arm link to moving arm, tightening to 17 ft-lb.

Console Mount

1. Align console mount to frame. Put cables (not shown) through hole in console mount. Use 4mm hex wrench to secure with B-13 (Quantity 2), tightening to 6 ft-lb.

Questions?
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Assembly Instructions

Console Box Contents
- Standard Console (Front and Back)
- Information Packet (attached to console)
- Tools Required: #2 Phillips Screwdriver
- Smart Console (Front and Back)
- Power Switch
- Power Supply (120V-240V)
- Power Cord
- Hardware Pack
- Information Packet (attached to console)
- Tools Required: #2 Phillips Screwdriver

Install Console

1. Separate console back from console front; set back aside (not shown).
   Note: If you are installing a 900 MHz accessory, also remove C-SAFE cable from mast cover.
2. Connect heart rate cable heart rate cable from hoop to heart rate board on console back (white, 6-pin connector, cable not shown).
3. Make additional cable connections from hoop to back of console:
   a. Standard Console:
      - Power, sensor-left, sensor-right, sensor-center, base, LAN, ground
   b. Smart Console:
      - Power, sensor-left, sensor-right, sensor-center, base, LAN, at (leave ground unconnected)
4. Using Phillips #2 screwdriver, attach console front to console mount with C-1 (quantity 4); tighten.
5. For Smart console only: Install power switch; connect cable and power:
   a. Use #2 Phillips screwdriver to remove screws (Quantity 7) and lower water bottle shroud; save screws.
   b. Route cable down from console through hole in upper water bottle shroud.
   c. Snap switch into rectangular hole in lower water bottle shroud.
   d. Connect cable from console to switch. Re-install lower water bottle shroud.
   e. Connect power cord and power supply. Plug into base of unit and wall socket. Press power switch to power on the console (not shown).

User Setup, Shrouds & Leveling

1. Connect cable on battery to cable in base on the left side of the unit (if you have not already done so during installation of PVS or 900MHz accessory).
2. Verify power to console and, if applicable, complete console setup according to instructions found in the console guide and Setup Instructions (Part Number 110104-001 – ZR8000 Standard Console or Part Number 110800-001 – Smart Console). Note: For Standard Console you must pedal the unit to power the console.
3. Use a Phillips #2 screwdriver to attach console back cover to console with C-1 (Quantity 6); tighten. Connect C-SAFE cable to cable on mast cover (unless you have a 900 MHz accessory installed), then attach mast cover with B-14 (Quantity 1). (This step is shown in Section F Illustration).

Note: If you are installing the optional CROSSCIRCUIT Pro Accessory, complete that assembly before proceeding to Step 4.
4. Use a #2 Phillips screwdriver to attach lower right side shroud (removed in Step A) with 2 screws removed in Step A-1 and B-14 (Quantity 6 total screws, 3 on inside of shroud and 3 on outside). Repeat for lower left side shroud.
5. Use #2 Phillips screwdriver to attach right top cap to right side shroud with B-14 (Quantity 1). Repeat for left top cap.
6. Use 17mm wrench to adjust and lock levelers on front legs.

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If you have the optional Personal Viewing System (PVS) accessory, refer to Personal Viewing System (PVS) Assembly Instructions (Part Number 110749-001), located in the box with your PVS accessory, then return to these instructions to complete final assembly.

If you have the optional 900 MHz accessory, refer to 900 MHz Assembly Instructions (Part Number 110749-001), located in the box with your 900 MHz accessory, then return to these instructions to complete final assembly.