# 6 SERVICE AND TECHNICAL DATA

### 6.1 Preventative Maintenance Tips

The Lifecycle exercise bike is backed by the engineering excellence of Life Fitness and is one of the most rugged and trouble-free pieces of exercise equipment on the market today. Commercial Life Fitness products have proven to be durable in health clubs, colleges, and military facilities the world over. This same technology, engineering expertise, and reliability have gone into the Lifecycle exercise bike.

**NOTE:** The safety of the equipment can be maintained only if the equipment is examined regularly for damage or wear. Keep the equipment out of use until defective parts are repaired or replaced. Pay special attention to parts that are subject to wear as outlined in the Preventive Maintenance Schedule. See Section 6.2.

**REMARQUE**: pour conserver un matériel sûr, il convient de l'inspecter régulièrement afin de déceler tout signe d'usure ou d'endommagement. N'utilisez pas l'appareil tant que les pièces défectueuses n'ont pas été réparées ou remplacées. Portez une attention toute particulière aux pièces qui s'usent, comme indiqué ci-dessous.

The following preventive maintenance tips will keep the Lifecycle exercise bike operating at peak performance:

- · Locate the bike in a cool, dry place.
- Keep the pedal straps fastened securely when using the bike.
- Keep the display console free of fingerprints and salt build-up caused by sweat.
- Use a **100% cotton cloth**, lightly moistened with water and mild liquid detergent, to clean the bike. Other fabrics, including paper towels, may scratch the surface. **Do not use ammonia or acid-based cleaners.**
- Long fingernails may damage or scratch the surface of the console; use the pad of the finger to press the selection buttons on the console.
- Clean the housing thoroughly on a regular basis.

**NOTE:** A non-abrasive cleaner and soft cotton cloth are strongly recommended for cleaning the exterior of the unit. At no time should cleaner be applied directly to any part of the equipment; apply the non-abrasive cleaner on a soft cloth, and then wipe the unit.

## 6.2 Preventative Maintenance Schedule

Follow the schedule below to ensure proper operation of the product.				
ITEM	WEEKLY	MONTHLY	<b>BI-ANNUALLY</b>	ANNUALLY
Display Console	С	1		
Console Mounting Bolts			I	
Accessory Tray	С	I		
Frame	С			<u> </u>
Plastic Covers	С	I		
Pedals and Straps	С	I		
KEY: C=Clean; I=Inspect				

## 6.3 TROUBLESHOOTING THE POLAR HEART RATE CHEST STRAP

#### HEART RATE READING IS ERRATIC OR ABSENT ENTIRELY

- Repeat the electrode moistening procedure. See Section 3.2, titled *Heart Rate Monitoring* for details. The electrodes must remain wet to pick up and transmit accurate heart rate readings.
- Make sure the electrodes are flat against the skin.
- · Wash the belt transmitter regularly with mild soap and water.
- Make sure the chest strap transmitter is within three feet, or one meter, of the heart rate receiver.
- The chest strap is battery-operated and will stop functioning when the battery runs out. Contact Life Fitness
  Customer Support Services for instructions on how to have the chest strap replaced. See section 6.6, titled How
  to Obtain Product Service.

#### HEART RATE READING IS ERRATIC OR EXTREMELY HIGH

If the chest strap is worn near sources of electromagnetic signals, these signals may be strong enough to affect heart rate readings. Possible sources include:

- Television sets and/or antennas, cell phones, computers, cars, high voltage power lines and motor driven exercise equipment.
- Another heart rate transmitter within three feet, or one meter, may also cause abnormal heart rate readings.

# 6.4 Troubleshooting the Lifepulse System Sensors

If the heart rate reading is erratic or missing, do the following:

- Dry moist hands to prevent slipping.
- Apply hands to both sensors, one in each hand.
- Grasp the sensors firmly.
- Apply constant pressure around the sensors.

# 6.5 RECYCLING THE BATTERY

When this Life Fitness product is about to be discarded at the end of its useful life, the rechargeable battery must first be removed and recycled. The battery can be accessed through the hole in the shroud on the underside of the bike by carefully tipping the bike on it's side. To remove the battery, disconnect the cable, and remove the two screws holding the battery to the bracket.

#### 6.6 How to Obtain Product Service

- 1. Verify the symptom and review the operating instructions. The problem may be unfamiliarity with the product and its features and workouts.
- 2. Locate and document the serial number of the unit. This number consists of three letters followed by six numbers. The serial number plate is located on the front stabilizer at the bottom of the unit.
- 3. Contact Life Fitness Customer Support Services via the Web at: www.lifefitness.com, or call the nearest Life Fitness Customer Support Services group *(refer to page one)*.