

# XC400 ELLIPTICAL OWNER'S MANUAL



#### XC400 ELLIPTICAL OWNERS MANUAL

#### **IMPORTANT:**

All Products shown are prototype. Actual product delivered may vary.

Product specifications, features & software are subject to change without notice.

For the most up to date owner's manual please visit www.truefitness.com.

For documents in additional languages please visit www.truefitness.com/document-library/29/international-manuals

#### **IMPORTANTE:**

Todos los productos mostrados son prototipos. La realidad el producto suministrado puede diferir.

Especificaciones de productos, características y software están sujetas a cambios sin previo aviso.

Para la más actualizada de este manual del propietario, por favor visite www.truefitness.com

Para los documentos en otros idiomas, por favor visite www.truefitness.com/document-library/29/international-manuals

#### **IMPORTANT:**

Tous les produits présentés sont prototype. Le produit réel livré peut varier.

Spécifications du produit, caractéristiques et logiciels sont sujettes à modification sans préavis.

Pour la plus à jour le manuel du propriétaire s'il vous plaît visitez www.truefitness.com.

Pour documents dans des langues supplémentaires, veuillez www.truefitness.com/document-library/29/international-manuals de visite

#### 重要提示:

显示所有产品的原型。实际交付的产品可能有所不同

产品规格,功能和软件如有更改,恕不另行通知

**迄今**为止对于大多数的使用说明书,请访问www.truefitness.com

对于其他语言的文档,请访问www.truefitness.com/document-library/29/international-manuals

#### هاد٠

جميع المنتجات المعروضة هي النموذج. قد تختلف المنتج الفعلي تسليمها.

مواصفات المنتج، والميزات والبرامج قابلة للتغيير دون إشعار.

www.truefitness.com لمعظم ما يصل حتى الآن دليل المالك يرجى زيارة

www.truefitness.com/document-library/29/international-manuals للمستندات في لغات إضافية، يرجى زيارة

#### WICHTIG:

Alle hier gezeigten Produkte sind Prototypen. Das tatsächliche Produkt ausgeliefert wird, kann variieren.

Produkt-Spezifikationen, Funktionen und Software können sich ohne vorherige Ankündigung ändern.

In den meisten Fällen bis zu Bedienungsanleitung Bisher besuchen Sie bitte www.truefitness.com.

Für Dokumente in weiteren Sprachen finden Sie unter www.truefitness.com/document-library/29/international-manuals

#### **BELANGRIJK:**

Alle getoonde producten zijn prototype. Daadwerkelijke product geleverd kan verschillen.

Product specificaties, eigenschappen & software zijn onderhevig aan verandering zonder kennisgeving.

Voor de meest actuele handleiding van de eigenaar kunt u terecht www.truefitness.com.

Voor documenten in andere talen kunt u terecht op www.truefitness.com/document-library/29/international-manuals

#### ВАЖНО:

Все товары указаны прототипа. Фактический продукт, поставляемый могут отличаться.

Технические характеристики, особенности и программного обеспечения могут быть изменены без предварительного уведомления.

Для получения самой последней на сегодняшний день руководство по эксплуатации пожалуйста, посетите www.truefitness.com

.Для документов на другие языки, пожалуйста, посетите www.truefitness.com/document-library/29/international-manuals

#### XC400 ELLIPTICAL OWNERS MANUAL

Frank Trulaske began TRUE Fitness over thirty-five year ago with the simple philosophy of delivering superior fitness products, service and support. Today, TRUE is the global leader in premium fitness equipment for the commercial and residential markets. Our goal is to be the leader in technology, innovation, performance, safety and style. TRUE has received many awards for its product over the years and remains the benchmark for the industry. Fitness facilities and consumers invest in TRUE products for their durable commercial platforms used in all its products, both commercial and residential alike.

The proud manufacturing tradition of quality and the culture of innovation at TRUE have given rise to a full line of extraordinary cardio and strength equipment. As a result, people all over the world are benefiting from the TRUE experience. Innovation across the full product line has made TRUE successful and is a trademark of the TRUE heritage. TRUE's patented Heart Rate Control technology is just one of the remarkable ways we deliver simple and superior performance every user can enjoy, and most importantly, use to achieve personal health and fitness goals.

At the heart of our success is the relentless and systematic life testing of both our products and their components. We have dedicated employees who understand our philosophy is to deliver the best products in the world.

Our goal is to deliver the world's best premium equipment for our customers' health and fitness solutions.

# XC400 ELLIPTICAL OWNERS MANUAL

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# IMPORTANT SAFETY INSTRUCTIONS SAVE THESE SAFETY INSTRUCTIONS

This elliptical is intended for a commercial or institutional setting. This owner's manual should be accessible to all personal trainers, staff members, and members.



WARNING: All EXERCISERS MUST READ ALL INSTRUCTIONS BEFORE USING THE ELLIPTICAL.



WARNING: Heart rate monitoring systems may be inaccurate for some individuals. Over-exercising may result in serious injury or death. If you feel faint, stop exercising immediately.



WARNING: Equipment should be immediately taken out of use if it fails to work properly or when a warning is presented electronically.

TRUE STRONGLY recommends seeing a physician for a complete medical exam before undertaking an exercise program, particularly if the user has a family history of high blood pressure or heart disease, is over the age of 45, smokes, has high cholesterol, is obese or has not exercised regularly in the past year. Additionally, TRUE recommends consulting a fitness professional on the correct use of this product. If at any time while exercising the user experiences faintness, dizziness, pain or shortness of breath, he or she must stop immediately.



WARNING: To reduce the risk of electrical shock, always unplug this TRUE product before cleaning or attempting any maintenance activity. Do not handle the plug with wet hands.



WARNING: To reduce the risk of burns, fire, electric shock or injury, it is imperative to connect each product to a properly grounded 110V electrical outlet. A risk of electrical shock may result from improper connection of the equipment's grounding conductor. Check with a qualified electrician if you are unsure about proper grounding techniques. Do not modify the plug provided with this product. If it will not fit an electrical outlet, have a proper outlet installed by a qualified electrician. Your TRUE Fitness product must be properly grounded to reduce risk of shock if the elliptical malfunctions. Your elliptical may be equipped with an electrical cord, which includes an equipment grounding conductor and a grounding plug. The plug must be inserted into an outlet that has been properly installed and grounded in accordance with all local codes and ordinances. A temporary adapter cannot be used to connect this plug to a two-pole receptacle in North America. If a properly grounded 15 amp outlet is not available, a qualified electrician must install one.



WARNING: Do not move the equipment by lifting the console. Do not use the console as a handlebar during a workout.



WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.



WARNING: Keep equipment stable on flat ground.



WARNING: Replace warning labels that may be worn, damaged or missing



 $WARNING: Replace\ any\ non-working\ or\ damaged\ components; remove\ the\ unit\ from\ service\ until\ repair\ is\ performed.$ 



WARNING: To reduce the risk of burns, fire and electric shock or injury to persons, follow these instructions:

- This appliance should never be left unattended when plugged in.
- Do not use any type of extension cord with this product.
- Unplug it from the outlet when not in use and before any servicing.
- Do not operate the equipment while being covered with a blanket, plastic, or anything that insulates or stops airflow.

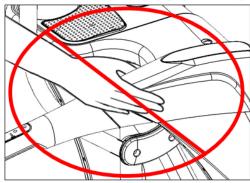


WARNING: Risk of personal injury-crushing hazard when elliptical is in operation - Keep feet, hands, and fingers away from moving parts.

# **A** CAUTION:

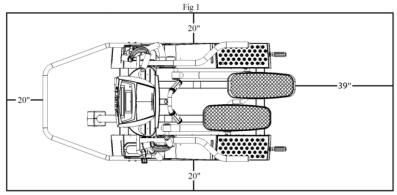
- Health related injuries may result from incorrect or excessive use of exercise equipment.
- Do not use typing or web surfing features at excessive speeds. Always stabilize yourself by holding a stationary handle when using typing or web surfing features. (Varies by console option)
- Do not use the contact heart rate grips as a handlebar during a workout.
- Any changes or modifications to this equipment could void the product warranty.
- To avoid injury stand on the side rails before starting the elliptical.
- To disconnect, turn power OFF at the ON/OFF switch if applicable, then remove plug from electrical outlet.
- Never operate a TRUE product if it has a damaged power cord or electrical plug, or if it has been dropped, damaged, or even partially immersed in water. Contact TRUE Customer Service.
- Your commercial elliptical is self-generated and does not require the use of an electrical outlet with the LED
  console. Optional TFT or touch screen consoles require 110V AC input and 9V DC 1.5Amp output for console
  operation only.
- The batteries within self-generated equipment contain materials that are considered hazardous to the environment. Federal law requires proper disposal of these batteries.
- Use a TRUE AC power cord or AC/DC adapter only
- Note the plug configuration for the power adapter may vary by country.
- Position this product so the power cord plug is accessible to the user.
- Keep the power cord away from heated surfaces. Do not pull the equipment by the power cord or use the cord as a handle. Do not run the power cord along the side or under the treadmill.
- If the electrical supply cord is damaged it must be replaced by the manufacturer, an authorized service agent, or a similarly qualified person to avoid a hazard.
- Do not use this product in areas where aerosol spray products are being used or where oxygen is being administered. Such substances create the danger of combustion and explosion.
- Always follow the console instructions for proper operation. Close supervision is necessary when used near children
  under the age of 15, or disabled persons.
- Do not use this product outdoors, near water, while wet, or in areas of high humidity including extreme temperature changes
- Never operate a TRUE product with the air openings blocked. Keep air openings free of lint, hair or any obstructing material.
- Never insert objects into any openings in this product. If an object should drop inside, turn off the power, unplug the power cord from the outlet and carefully retrieve it. If the item cannot be reached, contact TRUE Customer Service.
- Never place liquids of any type directly on the unit except in the accessory tray or bottle holders. Containers with lids are recommended.
- Wear shoes with rubber or high traction soles. Do not use shoes with heels, leather soles, cleats or spikes. Make sure no stones are embedded in the soles. Do not use this product in bare feet. Keep all loose clothing, shoelaces and towels away from moving parts.
- Do not reach into or underneath the unit, or tip it on its side during operation.
- Use correct ergonomic positioning while operating the elliptical.
- Do not allow animals on or near the equipment while in operation.

- Use the side rails or upper exercise arms whenever additional stability is required. In case of emergency, the side rails should be grabbed and the user should place his/her feet on the side platforms. The side rails should be used to grasp the heart rate sensors or to rest the hand on while operating the activity zone keys.
- Do not exceed maximum user weight of 400 lbs. (181kg).
- Avoid exiting elliptical while the foot skate is still in motion.
- Do not use if you have a cold or fever.
- When using this exercise machine, basic precautions should always be followed.
- Use this t elliptical only for its intended use as described in this manual.
- Do not use attachments not recommended by the manufacturer.
- Allow only trained personnel to service this equipment.
- Avoid the possibility of bystanders being struck or caught between moving parts by making sure that they are out of reach of the elliptical while it is in motion.
- Allow only one person at a time on the elliptical while it's operating.
- It is the sole responsibility of the owner/operator to ensure regular and scheduled maintenance is performed.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Avoid placing hands on the upper side rail covers while elliptical is in operation. (See Fig 2)



#### **SPACE REQUIREMENTS:**

TRUE's recommendation is to leave a 39" safety zone at rear of elliptical. The sides of the unit should be at least 20" away from the wall or obstructions. (See Fig 1)



WARNING: The elliptical trainer is not equipped with a free wheel, therefore the moving parts are unable to stop immediately.

#### ELLIPTICAL ENTRY AND EXIT SAFETY:

#### **Elliptical Entry:**

- Step up onto the rear step.
- Step up onto the side platforms.
- Grip the heartrate handlebars for stability while stepping onto the lowest pedal.
- Place opposite foot onto the other pedal.

#### Elliptical Exit:

- Stop pedaling by slowing leg motion and applying slight resistance to the upper exercise arms.
- While gripping the heartrate handlebars for stability, step from the highest pedal onto the side platform.
- Place the opposite foot on the other side platform.
- Step down to the rear step.

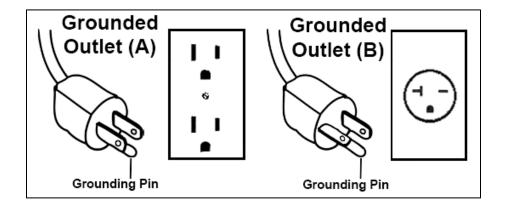
#### **GROUNDING INSTRUCTIONS:**

This product must be grounded, if it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.



#### DANGER:

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock.
- Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- Do not remove the motor cover or you may risk injury due to electric shock.
- The 120-V model is for use on a nominal 120-V circuit and has a grounding plug that looks like the plug illustrated in figure A. Make sure the product is connected to an outlet having the same configuration as the plug. No adaptor should be used with this product.
- The 230-V model is for use on a circuit having a nominal rating more than 120-V and is factory-equipped with a specific electric cord and has a grounding plug that looks like the plug illustrated in figure B. Make sure that the product is connected to an outlet having the same configuration as the plug in Figure B. No adapter should be used with this product. If the product must be reconnected for use on a different type of electric circuit, the reconnection should be made by qualified service personnel



#### POWER REQUIREMENTS FOR **TRUE** PRODUCTS

NOTE: Read and understand all instructions on this sheet and in the Owner's manual before plugging any TRUE power cord into an electrical outlet. This information sheet will help you identify the voltage and cords you need where you live and will outline requirements for:

- · Grounded, dedicated lines
- Voltage
- · Power cords
- · Power adapters
- · Extension cords

!DANGER: Improper connection of the equipmentgrounding conductor can result in risk of electric shock. Check with a qualified electrician or service provider if you are in doubt as to whether the equipment is properly grounded or installed on a dedicated line. Seek a qualified electrician to perform any modifications to the cord or plug. TRUE is not responsible for injuries or damages as a result of cord or plug modification.

!CAUTION: Place cords away from heat (such as baseboards). Use care to arrange any cord so it doesn't become an obstacle.

#### **Extension Cords**

Do not use an extension cord to supply power to any TRUE product.

#### Grounded, Dedicated Line

TRUE equipment must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. TRUE cords (except for cycle adapters) have an equipmentgrounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances where you live. Do not use a ground plug adapter to adapt the power cord to a non-grounded outlet. Do not use a GFCI outlet or GFCI circuit breaker. A dedicated line will assure that adequate power is available for safe operation over the life of your TRUE Product.

#### Voltage

Voltage required for your unit is located on the serial number decal (usually on the front of the unit). Depending on where you live voltage requirements differ.

For example, in the United States some TRUE treadmills require a circuit rated 115 VAC, 60 Hz and 20 amps. See Figure 1. However, a home typically has 15 amp outlets. In this case, contact an electrician to install a 20 amp dedicated line prior to use. See Figure 2.

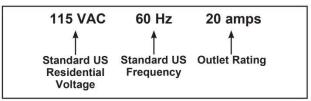


Figure 1

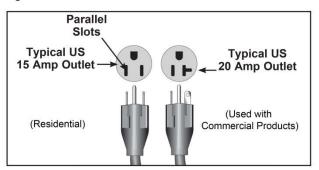


Figure 2

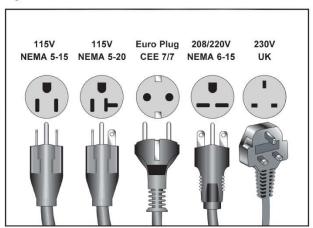


Figure 3

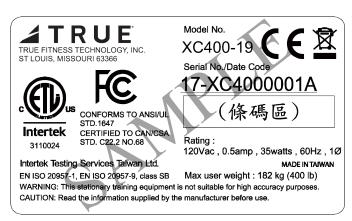
#### WARNING DECALS:



WARNING: Replace warning labels that may be worn, damaged or missing.

\*To replace any worn or missing warning decals contact TRUE FITNESS by one of the following: www.truefitness.com or contact customer service at 800-883-8783.





#### **COMPLIANCES:**

This equipment complies with all applicable codes and regulations. For a complete list of compliances, please visit www.truefitness.com.

#### PROPER TRAINING POSITION:

- Users should keep both feet on the pedals (A) during the workout.
- During a workout the user's hand should grasp the upper exercise arms (B).
- Users should remain standing throughout their workout.



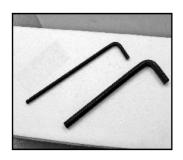
#### IMPORTANT SAFETY INSTRUCTIONS

- Read and understand all instructions and warnings prior to use.
- Obtain a medical exam before beginning any exercise program. If at any time during exercise you feel faint, dizzy, or experience pain, stop and consult your physician.
- Obtain proper instruction prior to use.
- Inspect the elliptical for incorrect, worn, or loose components and do not use until corrected, replaced, or tightened prior to use.
- Do not wear loose or dangling clothing while using elliptical.
- Care should be used when mounting or dismounting elliptical.
- Disconnect all power (if applicable) before servicing elliptical.
- Do not exceed maximum user weight of 400 lbs.
- Keep children and animals away.
- Do not operate an electrically powered elliptical in damp or wet locations.
- All exercise equipment is potentially hazardous. If attention is not paid to the conditions of equipment usage, death, or serious injury could occur.
- Keep the top side of the moving surface clean and dry.

#### PRE-ASSEMBLY CHECK LIST:

# Tools Required:

10mm hex key (Included) 6mm hex key (Included) #2 Phillips Screwdriver



#### Hardware:

Hardware is packaged in numbered plastic bags that correspond to the step with which they are used. Not all steps require hardware.

<sup>\*</sup>Should you need technical assistance in assembly of your TRUE Fitness product, contact TRUE Fitness Technical Support at 1-800-883-8783.

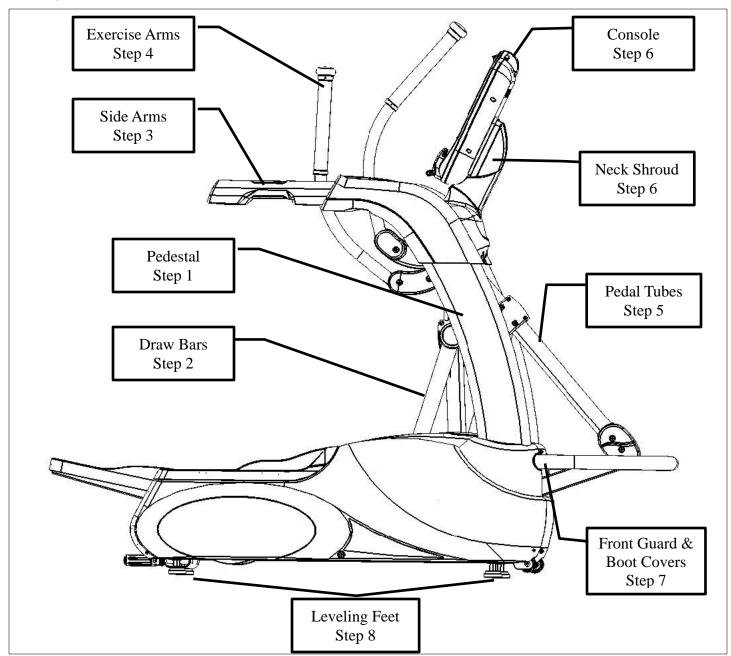
#### **ELLIPTICAL ASSEMBLY STEPS:**

# **A**CAUTION:

- It is recommended that two people unpack and assemble elliptical.
- Remove bands from packaging and pull top from pallet.
- Remove all parts from packaging. Leave machine on pallet.
- For each step use hardware in the corresponding bag.

#### **Sub-Assembly Identification:**

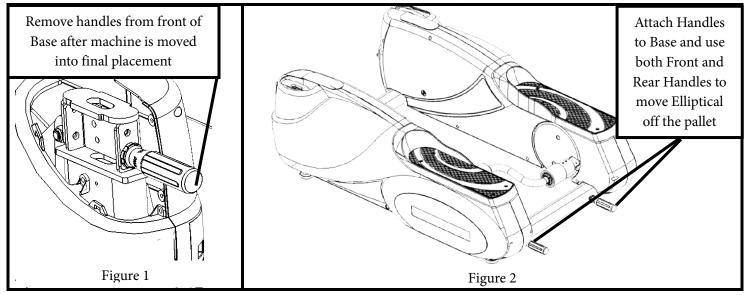
Use the image below as a reference for where the provided sub-assemblies will be located in the complete elliptical assembly:



#### **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

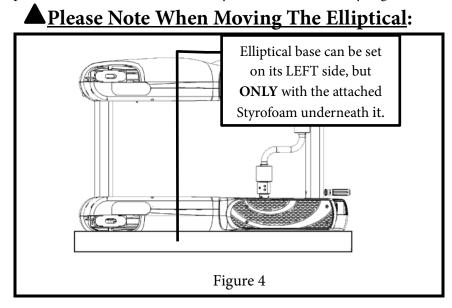
#### <u>Pre-Assembly STEP 1: Install Transport Handle Bars:</u>

- a) **Important:** With machine still on pallet, attach handle bars to the front and rear of machine. Handle Bars will provide assistance in moving machine. Figures 1 & 2
- b) Carefully remove Elliptical from pallet.
- c) **Important: After final machine placement** has been completed, remove transport handle bars from machine and store handle bars with owner's manual.



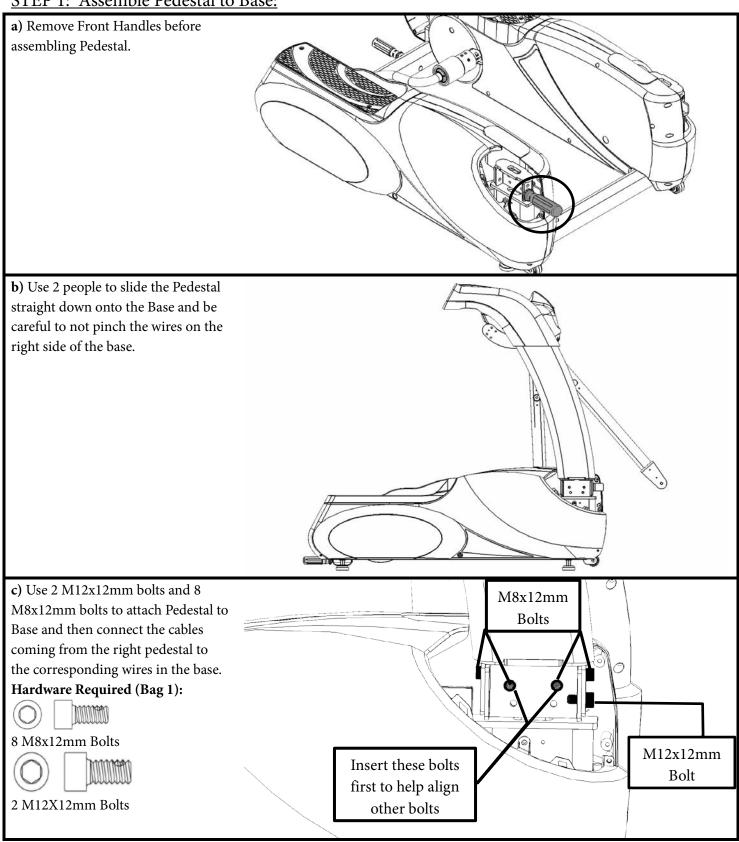
#### Pre-Assembly STEP 2: Measure Doorways:

- a) Measure all doorways, hallways and stairwells to make sure that the fully assembled elliptical (33 inches wide) can fit through them.
- b) If the fully assembled unit will not clear the doors and walls, move all parts to the final location and assemble machine in that location. When moving the machine, keep the left side Styrofoam attached to the Base to help avoid damaging the plastic covers. Set the base on the Styrofoam or the feet only. Figure 4



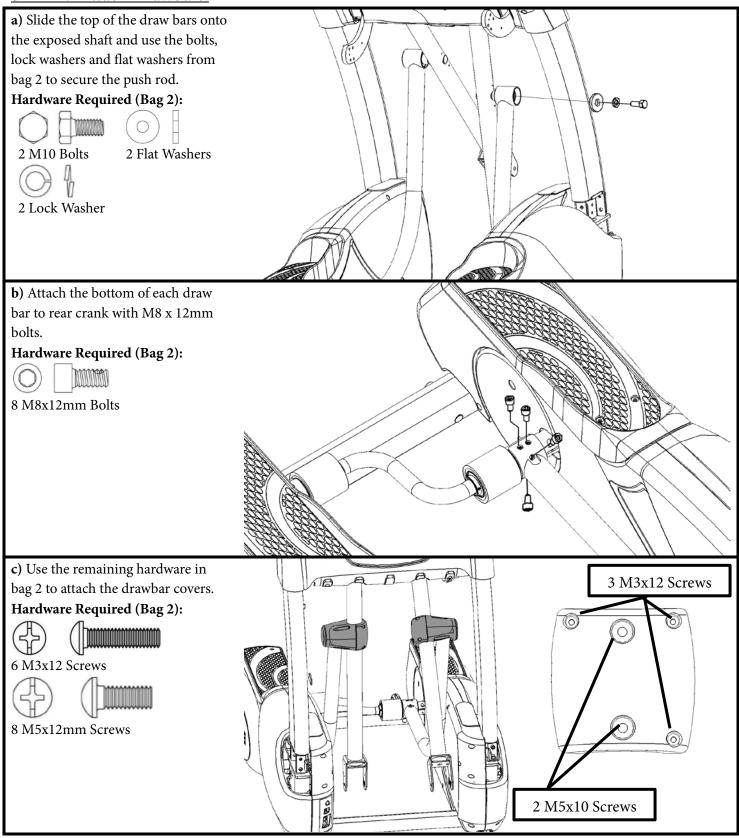
# **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

STEP 1: Assemble Pedestal to Base:



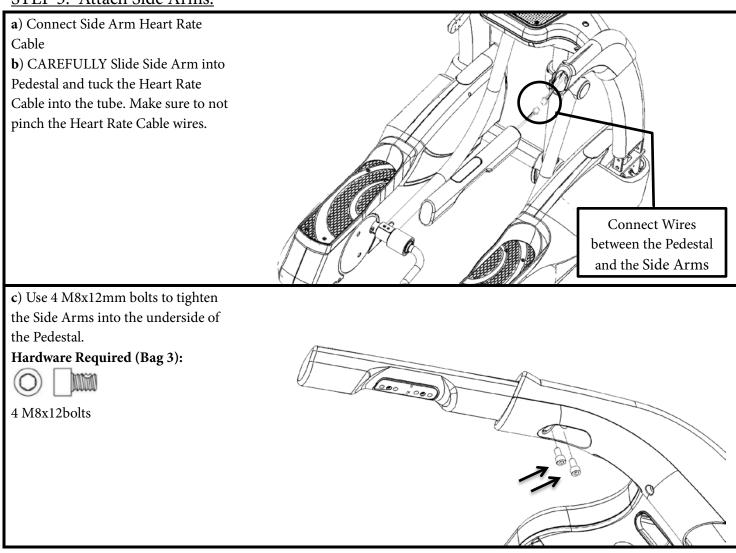
# **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

#### STEP 2: Attach Drawbars:

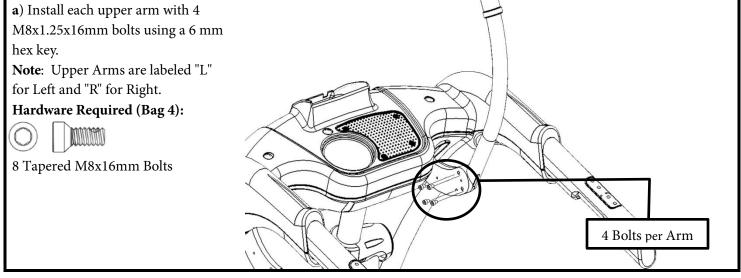


## **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

#### STEP 3: Attach Side Arms:

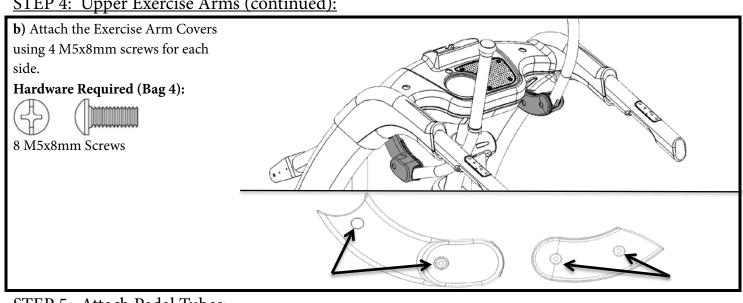


## STEP 4: Upper Exercise Arms:

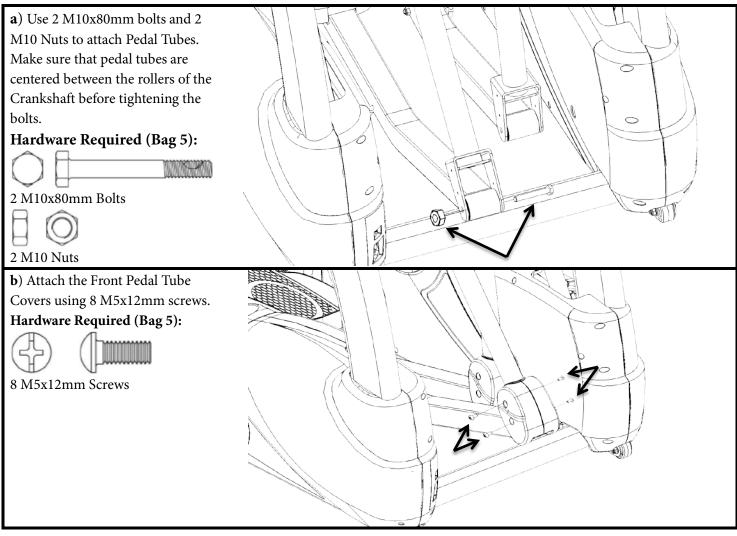


# **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

STEP 4: Upper Exercise Arms (continued):

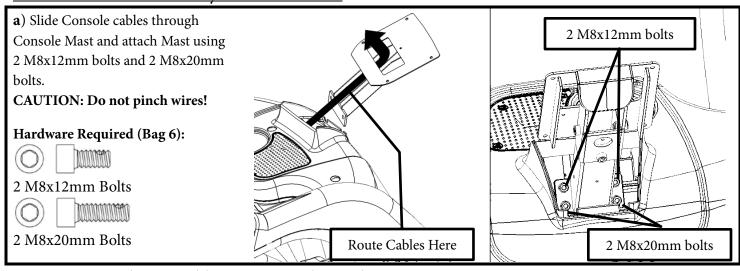


#### STEP 5: Attach Pedal Tubes:

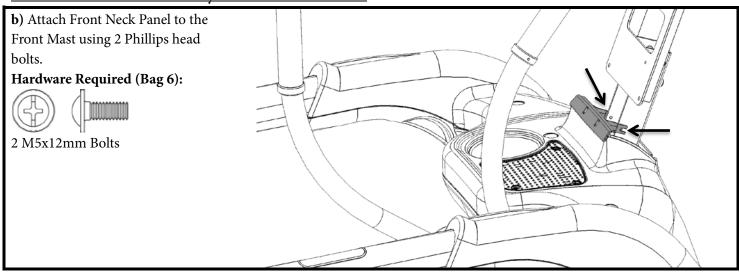


#### **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

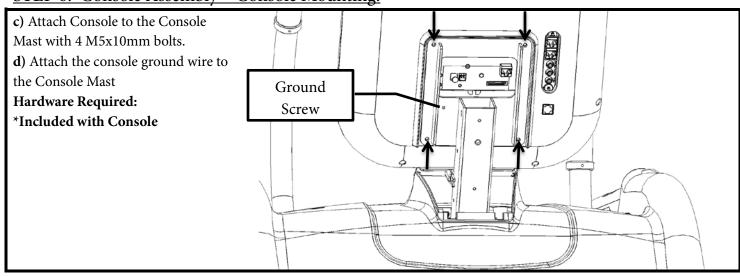
STEP 6: Console Assembly - Console Mast:



#### STEP 6: Console Assembly - Front Neck Panel:

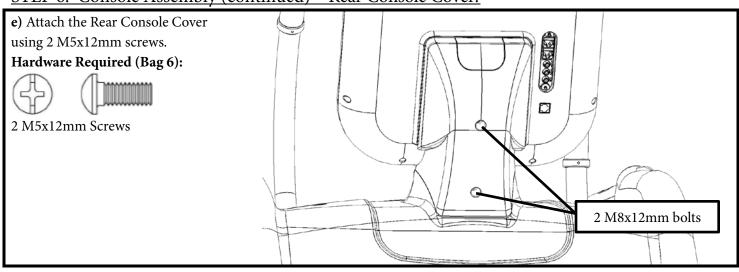


# STEP 6: Console Assembly - Console Mounting:

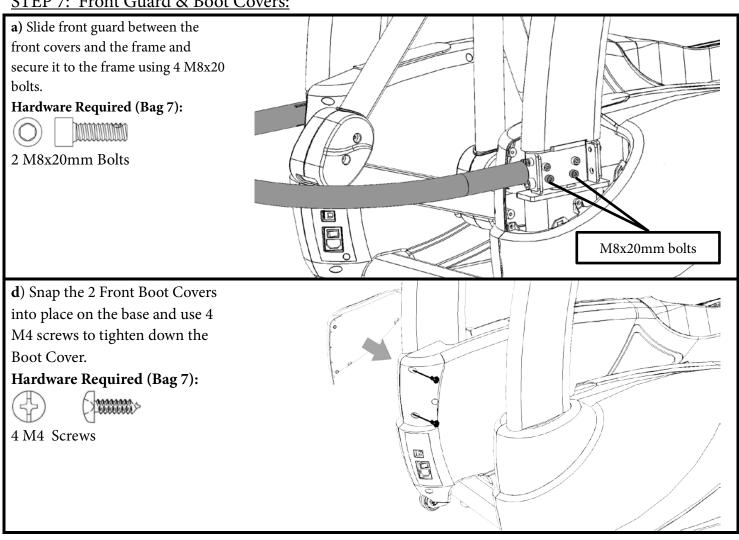


#### **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

STEP 6: Console Assembly (continued) – Rear Console Cover:



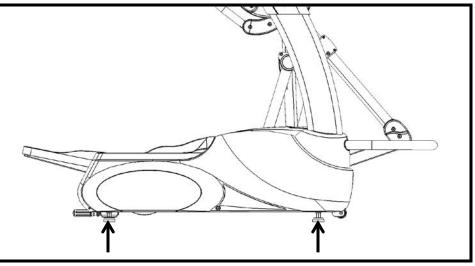
#### STEP 7: Front Guard & Boot Covers:



## **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

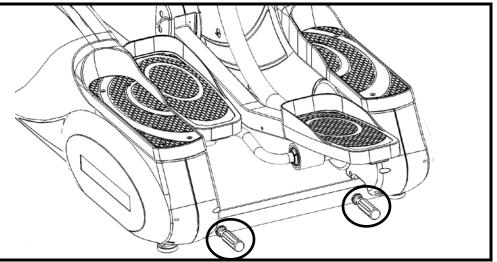
#### **STEP 8: Floor Levelers:**

**a)** If necessary, adjust four levelers on bottom of machine to accommodate uneven flooring.



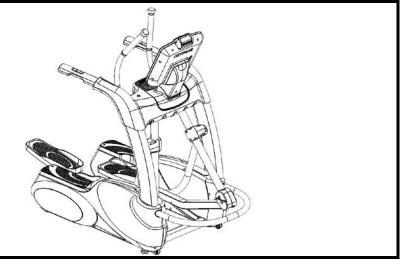
## STEP 9: Remove Transport Handles:

**a)** Once Elliptical is moved into its final location, remove the two Handle Bars on the back of the machine and store with owner's manual for future use.



#### STEP 10: Remove Protective Film from Decals:

**a)** Once Elliptical is moved into its final location, remove the protective film from the decals and from the "True" on the lower shroud.



## **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

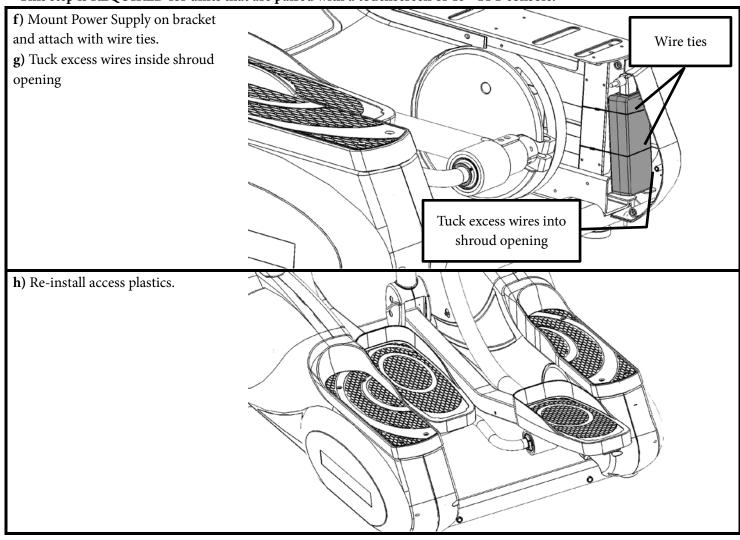
STEP 11: Auxiliary Power Supply: \*This step is REQUIRED for units that are paired with a touchscreen or 15" TFT console. a) Remove the rear access plastics on the user's right sided of the elliptical. **b)** Locate and cut the wire tie that holds the power cable. c) Disconnect the lower board latching power cable. **d**) Connect the power cable to the power supply latching connector. Disconnect Reconnect e) Connect the Power Supply input & output connections as shown. Input Connection

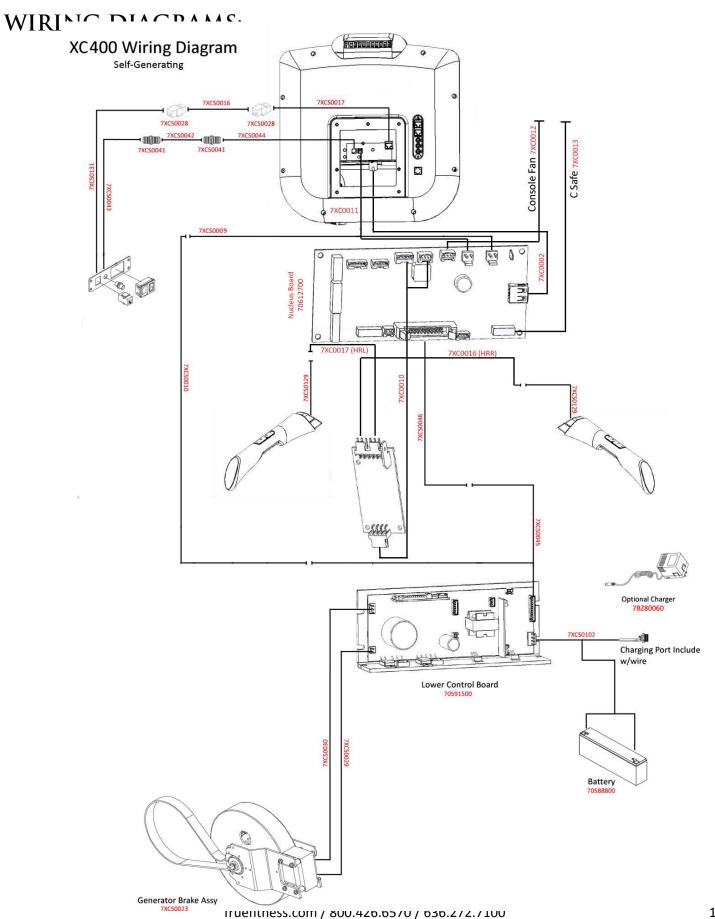


# **ELLIPTICAL ASSEMBLY STEPS (CONTINUED):**

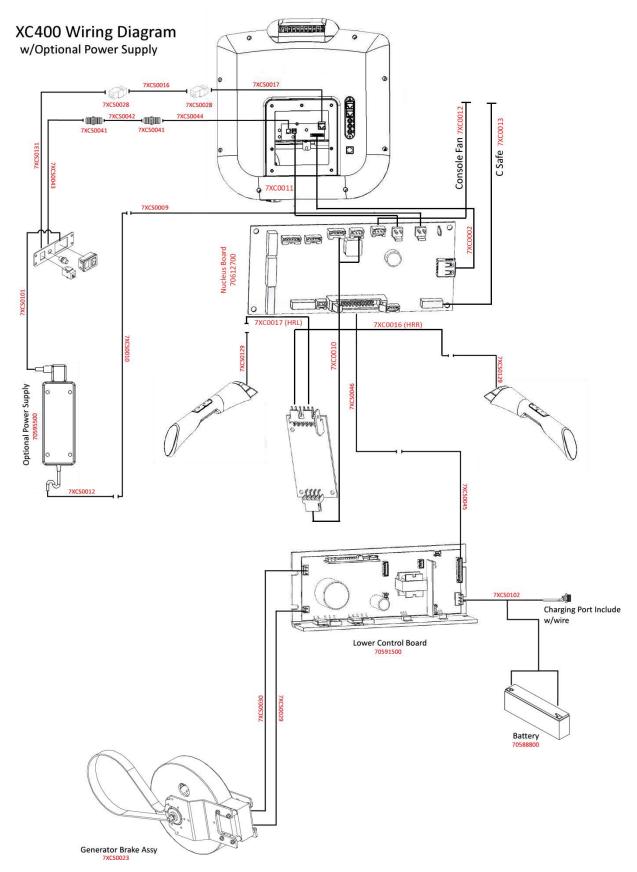
STEP 11: Auxiliary Power Supply (continued):

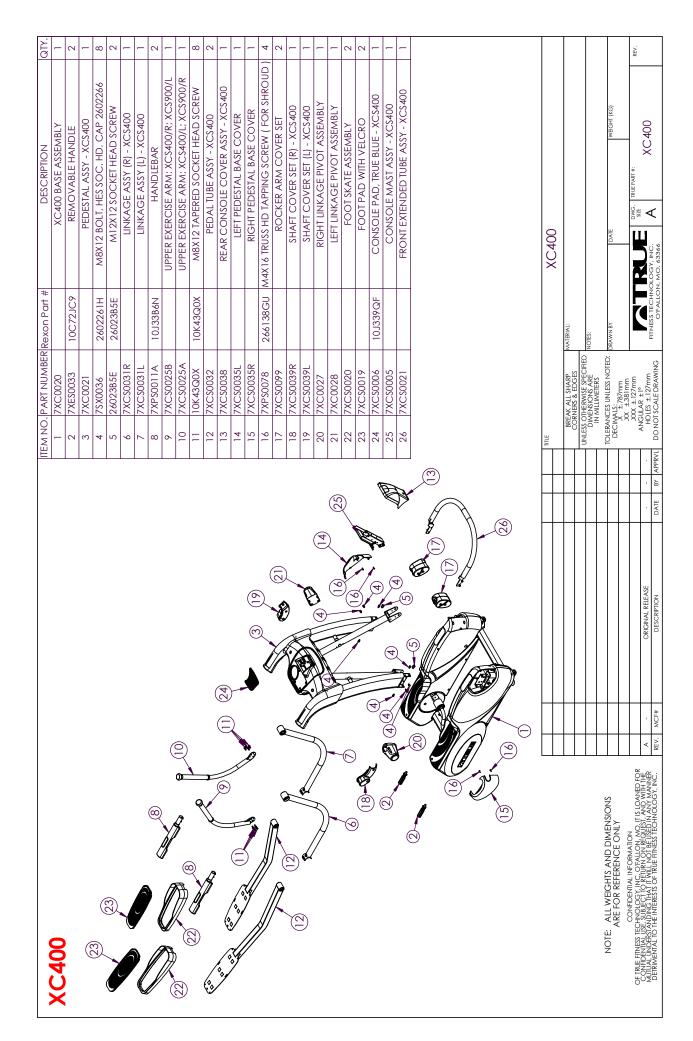
\*This step is REQUIRED for units that are paired with a touchscreen or 15" TFT console.



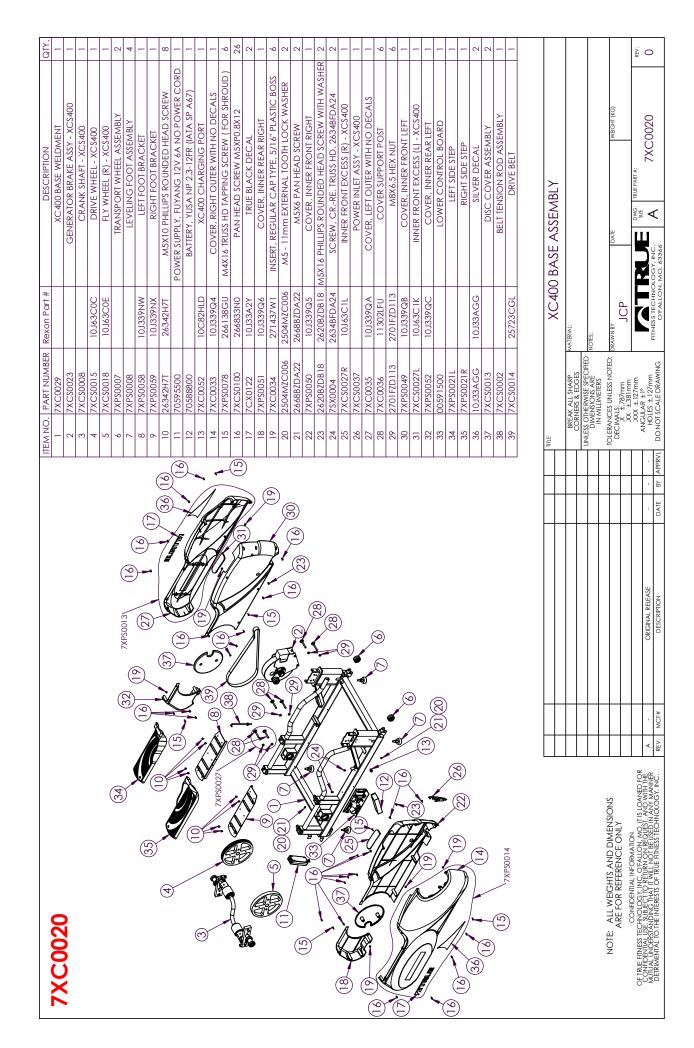


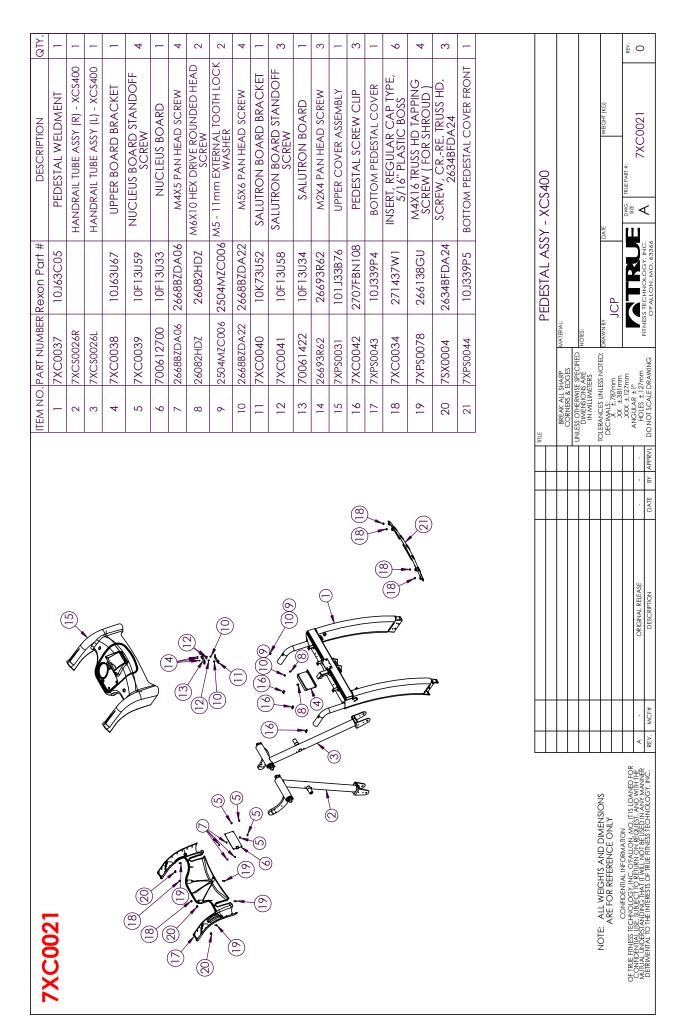
# WIRING DIAGRAMS (CONTINUED):





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	TION	CCS400	SHER SOC HD	2266 12266	THEAD BOLT	IDED TUBE	3AR	THEAD BOLT	ER BASE	400 CER (L)	JLAR CAP ASTIC BOSS	TAL BASE ER	COVER (R)	JLAR CAP	AS IIC BOSS																																					
	DESCRIPTION RONT LOWER CO	COVER - XCS400	W/WASHER	мөхт <u>и вост. не</u> зост. ни. САР 2602266	M8X20 SOCKET HEAD BOLI	FRONT EXTENDED TUBE	CHIN BAR	8X20 SOCKE	COVER	PEDESTAL BASE COVER (L) - XCS400	INSERT, REGULAR CAP TYPE, 5/16" PLASTIC BOSS	RIGHT PEDESTAL BASE COVER	PEDESTAL BASE COVER (R)	- XCS400 INSERT, REGULAR CAP	YPE, 5/16" PL																																					
	-	$\overline{}$	$\neg$		26022ZXH M	+	10063C01			10163C0Q P	271437W1 T		10J63C0R P	+	$\dashv$																																					
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	DESCRIPTION LEFT UPPER EXERCISE ARM	WELDMENT		KNOB, HANDLEBAR CHROME 10E12NNN	UPPER EXERCISE ARM GRI	COLLAR, HANDLEBAR CHROME 10E12NNP	SET SCREW M8X 12 TAPERED SOCKET	HEAD SCREW	PEDAL TUBE WELDMENT	BEARING	C RING 2570BBN117	M10X80 BOLT, HEX HEAD	NUT, HEX 270122RR	1" VELCRO SQUARE	REAR CONSOLE COVER ASSY - XCS400	CONSOLE COVER SHROUD	COVER UPPER INSERT ASSY - XCS400	UPPER CONSOLE COVER	-	M5X12 SCREW, CR RE PAN HEAD 26682RYH	M4X16 TRUSS HD TAPPING SCREW ( FOR SHROUD )	ROCKER ARM COVER SET	LEFT ROCKER ARM COVER SHROUD	RIGHT ROCKER ARM	Š	_	RIGHT SHAFT COVER SET	(R)		SHAFT COVER SET (L) -	LEFT SHAFT COVER SET (L)	RIGHT SHAFT COVER SET (L)	M5X8 SCREW, CR RE PAN HEAD	RIGHT LINKAGE PIVOT ASSEMBLY	RIGHT OUTER LINKAGE	RIGHT INNER LINKAGE	M3X12 PHILIPS ROUNDED	_	-	ASSEMBLY LEFT OUTER LINKAGE PIVOT	COVER	COVER	M3X12 PHILLIPS ROUNDED HEAD SCREW	SCREW.	FOOT SKATE ASSEMBLY FOOT SKATE - XCSANO	M5X16 PHILIPS ROUNDED	FOOT PAD WITH VELCRO	FOOT PAD - XCS400	1" VELCRO SQUARE CONSOLE PAD, TRUE BLUE	- XCS400 CONSOLE MAST ASSY -	XCS400 CONSOLE MAST	
	Rexon Part #	10305563		10E12NNN	10E12NQQ	10E12NNP	Z6062SJZ	10K43G0X	10J33E0B	200122 6203	2570BBN117	260121BA	270122RR	10J339QE		10089F01		10J63CUA	2660MZCE10	26682RYH	266138GU		N0268L01	10J63C0P	2634BFDA24		00000	101339/20	26682NAK		10733901	10163CU7	26682NAK		10E12N7B	10E12N7A	26342RYG	2434BED A24		201101101	10E12NKV	10E12NKU	26342RYG	2634BFDA24	10163071	26343AG9		10163DZ3	10.1339QE	100001 4:	10J63C0A	
	PART NUMBER	TOLKSCTN	10J339N3	7PX0130	10163CJY	7PX0131	7XC0050	IOK43GOX	7XC0053	7XC0054	7SX0105	75X0115	7SX0116	7XC0056	7XCS0038	7XC0057	7XCS0004	7XC0087	2660MZCE10	7CX0079	7XPS0078	XCS0099	7XC0058	7XC0059	7SX0004	7XCS0039R	0.000	/XC0060	7CX0063	7XCS0039L	7XC0062	7XC0063	7CX0063	7XC0027	7CE90175	7CE90174	26342RYG	75X0004	7XC0008	COOK	7CE90172	7CE90173	26342RYG	75X0004	XC30020	26343AG9	XCS0019	7XC0089	7XC0056	90008 XX	XC30005	
	TEM NO.	+	0.1.2	10.2	10.3	4		2 =	+	12.2	12.4	$\vdash$	+	Н	13	13.1	13.2	13.2.1	13.2.2	13.3	14 7	15 73	1.5.1	15.2	15.3		$\neg$	1,6.1	+	-		17.2	17.3	18	1.81	18.2	_	_	+	+	+	$\dashv$	19.3		20 20	20.2	+	$\vdash$	21.2			
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	SALUTRON BOARD	BKACKE	SALUTRON BOARD STANDOFF SCREW	SALUTRON BOARD	M2X4 PAN HEAD SCREW	UPPER PEDESTAL PLASTIC	PLUG, INNER SHROUD	M5X16 PHILLIPS ROUNDED HEADED SCREW	INSERT, REGULAR CAP	PEDESTAL SCREW CLIP	BOTTOM PEDESTAL COVER	INSERT, REGULAR CAP TYPE, 5/16" PLASTIC BOSS	M4X16 TRUSS HD TAPPING SCREW (FOR SHROUD)	SCREW, CRRE. TRUSS HD. 26348 FDA24	BOTTOM PEDESTAL COVER FRONT	M8X12 BOLT, HES SOC. HD. CAP 240254	M12X12 SOCKET HEAD SCREW	LINKAGE ASSY (R) - XCS400	RIGHT LINKAGE ARM WEI DARBNIT	BEARING, BALL 6005ZZ	FLAT WASHER ID- 10.2mm,	OD- 35mm, thick: 2mm	thick- 2.2 mm	M10X20 BOLT, HEX HEAD 26012DVG	M8X12 SOCKET HEAD SCREW	INKAGE ASSY (L) - XCS400	WELDMENT	BEARING, BALL 6005ZZ 2001ZZ6005	M8X12 SOCKET HEAD SCREW	FLAT WASHER ID- 10.2mm, OD- 35mm, thick: 2mm	SPLIT LOCK WASHER M10, thick- 2.2 mm	M10X20 BOLT, HEX HEAD 26012DVG	HANDLEBAR	HANDLEBAR WELDMENT		BOTTOM HAND PULSE SENSOR	BOTTOM PULSE SENSOR PLASTIC FRAME	METAL BOTTOM HAND PULSE SENSOR	TOP HAND PULSE SENSOR	PLASTIC FRAME	METAL TOP HAND PULSE SENSOR	M3X30 PAN HEAD SCREW	CAP 2602266	XCS400/R; XCS900/L	ARM WELDMENT	10J63CTP-1	KNOB, HANDLEBAR	PPER EXERCISE ARM GRIP	SET SCREW	CHROME 10E12NNP	UPPER EXERCISE ARM: XCS400/L: XCS900/R	
	Rexon Part #		10F13U58	10F13U34	26693R62	_	+	2653MZDE18	271437W1			271437W1	266138GU /	2634BFDA24	10J339P5 B	2602261H	26023B5E		10E12N2W	2001226005	-	_	2502AZC410	26012DVG	26023C89	-	10E12N2V	20012Z6005	26023C89	10C32DM4	2502AZC410	26012DVG	10J33B6N	10J339PU		10J339P1	10J339P1-1		+	10J339NZ-1	$\neg$	$\pm$	2602261Н		10163CGT		10E12NNN	10E12NQQ	26062SJZ	10E12NNP		
	7XC0040		7XC0041	70061422	26693R62	7XC0081	7XC0082	2653MZDE18	7XC0034	7XC0042	7XPS0043	7XC0034	7XPS0078	75 X0004	7XPS0044	7SX0036	26023B5E	7XCS0031R	7XC0043	75 X0126	TV DO 16.4		2502AZC410	7PX0153	26023C89	(CS0031L	7XC0044	75 X0126	26023C89	7XP0154	2502AZC410	7PX0153	XPS0011A	7XC0045 10J339PV	10J339PU-1	7XC0046	7XC0083	7XC0084	7XC0047	7XC0085	7XC0086	26373DJ1	75 X003 6	7XCS0025B	7XC0048	10J63CTP	7PX0130	10J63CJY	7XC0050	7PX0131	7XCS0025A	
- +	3.11	+	3.12	3.13	3.14	+	+	3,15,3	3.15.4	+	-	3.18	3.19	3.20	3.21	4	5 2,	9	6.1	6.2	+	+	4.9	6.5	9.9		1.7	7.2	7.3	7.4	7.5	7.6		1.18	3.1.2	8.2	8.2.1	8.2.2	+	8.3.1		$\dashv$	.		$\dashv$	9.1.1	+	+	$\vdash$		10	
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	M5X16 PHILLIPS ROUNDED	MASHER	SCREW, CRRE. IRUSS HD. 2634BFDA24	INNER FRONT EXCESS (R) - XCS400	POWER INLET ASSY - XCS400		LAN CONNECTOR 3018 -	POWER SWITCH AND			COVER SUPPORT POST			INNER FRONT EXCESS (L) - XCS400	COVER, INNER REAR LEFT LOWER CONTROL BOARD	LEFT SIDE STEP	M5X8 PAN HEAD SCREW	RIGHT SIDE STEP	M5X8 PAN HEAD SCREW	SILVER DECAL	DISC COVER ASSEMBLY		2634BFDA24	BELT TENSION ROD ASSEMBLY	BELT TENSIONER ROD - SCS400		MS- 18MM FLAT WASHEK	REMOVABLE HANDLE	PEDESTAL ASSY - XCS400	HANDRAIL TUBE ASSY (R) -	SHAFT, LINKAGE 10C72N1P	C RING 2570BBN125	2001ZZ6005	SET SCREW	RIGHT HANDRAIL TUBE WELDMENT	M8X40 SOCKET HEAD SCREW	M8X12 BOLT, HES SOC. HD. CAP 2602266		SHAFT, LINKAGE 10C72N1P		BEAKING, BALL 800522 2001226005	8 MM SPACER SET SCREW	LEFT HANDRAIL TUBE	M8X40 SOCKET HEAD	M8X12 BOLT, HES SOC. HD.		198		M4X5 PAN HEAD SCREW	ROUNDED HEAD SCREW	TOOTH LOCK WASHER	
	Kexon Part #	26201201202	2634BFDA24	10163C1L		10J63C0K	$\top$	$\neg$	10J338CZ	+	+	2701FZD113	$\neg$	10J63C1K	10J339QC		10J339QD 26343E28	0000000	+	10J33AGG	000	_	2634BFDA24		10J63C0D		2501MHDN34	10C72JC9	10123005	_		2570BBN125	2001226005	26062TXR	10J63BZR	26022NA6	2602261H		10C72N1P	2570BBN125	2001ZZ6005	10C32DUW 26062TXR	10J63BZQ	26022NA6		-	10F13U59	-		_	2504MZ C006	4
	~	0	7SX0004	7XCS0027R	7XCS0037	7XC0078	10F12V86	VAC-300Z0	10.133BC2	7XC0035	,XC0036	701FZD113	7XPS0049	7XCS0027L	7XPS0052 00591500	7XPS0021L	7XC0031 26343E28	7XPS0021R	26343E28	0.133A.G.G	7XCS0013		75X0004	7XCS0002	7XC0092		ZSOIMHDN34	7XES0033	C0021	7XCS0026R	$\top$	$\top$	75X0126	7XC0067	7XC0079	26022NA6	75X0036	7XCS0026L	7XT0005	$\top$		7XC0066	7XC0080	26022NA6	75X0036	XC0038	7XC0039	00612700	2668BZDA06		2504MZC006	1
	ri I	$\neg$	$\overline{}$	1.25 7	1.26 7	Н	1.26.2	+	1.26.4	+	+		+	1.31 7	1.32 7	1.34 7	.34.1	1.35 7	+-	-	-	-	1.37.2	1.38 7	1.38.1	$\vdash$	1.39 7	, V	3 7X	3.2	+	+	3.2.3	+	3.2.6	3.2.7	3.2.8	3.3 7	3.3.1	_	$\dashv$	3.3.4	-	+	+	+	3.5 7	3.6 7	-		3.9 2	1
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	XC400 BASE ASSEMBLY	XC400 BASE WELDMENT	XCS400	GENERATOR BRAKE	IDLER WELDMENT	Bearing	M8 - 28MM FLAT WASHER	M8X40 SOCKET HEAD SCREW	Spacer	M5X16 SEMS HEX HEAD BOLT	M6X14 SEMS HEX HEAD BOLT	CRANK SHAFT - XCS400	CRANK SHAFT BAR	8 MM SPACER SET SCREW	BEARING, BALL 6005ZZ 2001ZZ6005	BEARING HOUSING	BEARING SPACER PEDALTUBE BEARING	ROLLER HOUSING BOTTOM CRANK SHAFT	TOP CRANK SHAFT CLAMP	M5X16 SEMS HEX HEAD	CRANK SHAFT WELDMENT	M12X65 PARTIALLY	SCREW	M12X30 SOCKET HEAD	BOLT 7.5 MM SPACER	~	BEARING SPACER	M10 - 30MM FLAT WASHER	M10X20 HEX DRIVE ROUNDED HEAD BOLT	DRIVE WHEEL - XCS400 FLY WHEEL (R) - XCS400	TRANSPORT WHEEL ASSEMBLY	WHEEL - FLOOR ROLLER	WHEEL SHAFT M8X45 PHILIPS ROUNDED	HEADED BOLT	-	LEVELING FOOT ASSEMBLY	LEVELING FOOT SPACER	LEFT FOOT BRACKET	M5X10 PHILLIPS ROUNDED	POWER SUPPLY, FUYANG	12V 6A NO POWER CORD RATTERY YIRA NP 23-12FR	(IATA SP A67)	COVER, RIGHT OUTER WITH	MAX16 TRUSS HD TAPPING	SCREW (FOR SHROUD) PAN HEAD SCREW	TPITE BLACK DECAL	COVER, INNER REAR RIGHT	INSERT, REGULAR CAP TYPE, 5/16" PLASTIC BOSS	M5- 11mm EXTERNAL TOOTH LOCK WASHER	^	COVER, INNER FRONT RIGHT	
	Kexon Part #		40000	10J63C3R	10J63BZV	2001ZZ6204	250136GL	26022NA6	110821X8	26173AZ8	26173F26		10E12SY5	10C32DUW 26062TXR	20012Z6005	10C32CU8	10F12R1B	10143001	10J63C0H	26173AZ8	10E12SY8	2402211G		2/0533N5 24023EYII	10C72SPB	2571MNC332	10C72SD9	25012MPQ	260822QV	10J63C0C		11232AX2	10E32MR4	26082M28	. 64	1120000t	10C22M0X	10J339NW	26342H7T			OCROHID	10133904	266138GU	014660770	Z0000301VU	1033996	271437W1	2504MZC006	2668BZDA22	10J339Q5	
	PART NUMBER	7XC0029	7XCS0023	7XC0064	7XC0088	7PX0011	250136GL	26022NA6	7CX0048	26173AZ8	26173FZ6	7XCS0008	7XC0065	7XC0066	75X0126	7XC0068	7CX0085	700070	7XC0071	26173AZ8	7XC0072	2402211G		2/0533N5	7XC0073	7PX0017	7XC0074	25012MPQ	75X0124	7XCS0015 7XCS0018	7XPS0007	7XC0075	7XC0076	26082M28	2501 NZDN65	7XPS0008	7XC0077	7XPS0058	26342H7T	20595500	0000000	70588800	7XC0033	7XPS0078	00103/002	70,40122	7XPS0051	7XC0034	2504MZC006	2668BZDA22	7XPS0050	22
	I EM NO.	Ξ	1.2	1.2.1	1.2.2.1	1.2.2.2	1.2.2.4	1.2.2.5	1.2.2.6	1.2.2.7	1.2.3	1.3	1.3.1	1.3.3	1.3.4	1.3.5	1.3.6	3.0	13.9	1,3.10	1,3,11	13.12		13.13	13.15	1.3.16	1,3,17	1,3.18	1.3.19	1.5	9'1	1.6.1	1.6.2	1.6.3	1.6.5	1.7	1.7.2	8.1	1.10	Ξ	1	1.12	1.13	1.15	+	-	1.18	1.19	1.20	1.21	1.22	





# CHAPTER 3: PRODUCT OVERVIEW

# **ELLIPTICAL OVERVIEW:**



## CHAPTER 3: PRODUCT OVERVIEW

#### **ELLIPTICAL OVERVIEW (CONTINUED):**

#### **Console Assembly:**

The console allows the user to set up a workout program and control the elliptical during a workout (For console overview and operation instructions refer to the owner's manual for the selected console option).

#### **Upper Exercise Arms:**

Moving handles on the elliptical that provide resistance to the upper body during a workout.

#### Contact Heart Rate Pads:

Allows the user to check their heart rate without wearing a wireless chest strap.

#### Side Steps:

The stationary steps on either side of the elliptical, which allow the user to safely straddle the footpads during startup, to isolate upper body, or in the event of an emergency.

#### **Transport Handles Access:**

Threaded sockets in the frame of the elliptical that will accept the transportation handles.

#### Foot Pads:

Moving pedals on the elliptical that provide resistance to the lower body during a workout.

#### **Leveling Feet:**

An adjustable system used to aid in the leveling the elliptical.

#### Coaxial Port:

Delivers television signal to the unit.

#### **Ethernet Port:**

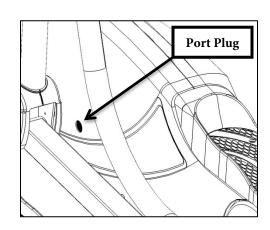
Used to provide a network connection for compatible console options.

#### Power Cord:

Delivers power from the wall outlet to the elliptical.

#### **Battery Charge Port:**

A port used to charge the unit's internal battery. To expose the port remove the rubber port plug on the inner right shroud as shown in figure to the right.



#### CHAPTER 4: CARE & MAINTENANCE

#### **CARE & MAINTENANCE:**

It is important to perform the minor maintenance tasks described in this section. Failure to maintain the elliptical as described here could void the TRUE Fitness Warranty. To reduce the risk of electrical shock, always unplug the unit from its power source before cleaning or performing any maintenance tasks.

#### Inspection:

TRUE Fitness is not responsible for performing or scheduling regular maintenance or inspections.

Users should inspect the elliptical daily. Look and listen for slipping belts, loose fasteners, unusual noises, worn or frayed power cords, and any other indications that the equipment may be in need of service. If any of these are noticed, obtain service. Do not attempt to use the elliptical until proper service has been performed or damaged parts have been replaced.

#### Important:

If you determine that the elliptical needs service, make sure that the elliptical cannot be used inadvertently. Turn the unit off, and then unplug the power cord from its power source. Make sure other users know that the elliptical needs service.

To order parts or to contact a TRUE Authorized Service representative, please visit www.truefitness.com.

# **CLEANING THE EQUIPMENT:**

#### After Each Use:

Use GymWipes<sup>™</sup> Antibacterial wipes or spray a solution of 30 parts water to 1 part mild detergent to dampen a soft cloth and wipe all exposed surfaces.

Use a LCD/screen cleaner or spray a solution of 1 part 91% isopropyl alcohol and 1 part water to dampen a soft cloth and wipe the surface of the console. This helps remove fingerprints, dust, and dirt

#### Weekly:

Vacuum any dust or dirt that might have accumulated under or around the elliptical or any cover vents.

\*Clogged air vents can prevent adequate cooling, causing a shortened life.



#### A CAUTION:

Do not use any acidic cleaners. Doing so will weaken the paint or powder coatings and may void the TRUE Fitness Warranty. Never pour water or spray liquids on any part of the elliptical. Allow the elliptical to dry completely before using. Frequently vacuum the floor underneath the unit to prevent the accumulation of dust and dirt, which can affect the smooth operation of the unit.

#### CHAPTER 4: CARE & MAINTENANCE

#### OTHER SCHEDULED PREVENTIVE MAINTENANCE:

TRUE recommends that quarterly scheduled maintenance be performed by a qualified service technician. Please contact your dealer or visit www.truefitness.com to contact a local TRUE authorized service technician.

#### Scheduled Preventive Maintenance:

- Check error log in console.
- Remove shroud covers and vacuum any debris out of the speed sensor, control electronics and moving parts.
- Move unit and vacuum underneath.
- Check belt tension and tracking.
- Inspect all fasteners.
- Inspect all electrical connections.
- Inspect all components for abnormal or premature wear.

## **A**CAUTION:

Use only TRUE Fitness certified service providers.

#### LONG TERM STORAGE:

When the elliptical is not in use for any length of time, turn it off. Make sure that the power cord is unplugged from the power source and is positioned so that it will not become damaged or interfere with people or other equipment.

#### **Storing the Chest Strap:**

Store the chest strap in a place where it remains free of dust and dirt such as, in a closet or drawer. Be sure to protect the chest strap from extremes in temperature. Do not store it in a place that may be exposed to temperatures below 32° F (0° C). To clean the chest strap, use a sponge or soft cloth dampened in mild soap and water. Dry the surface thoroughly with a clean towel.

## CHAPTER 5: CUSTOMER SERVICE

#### **CONTACTING SERVICE:**

TRUE Fitness recommends that you gather the serial number, model number, and a brief description of the reason for the request. After information has been gathered you may choose to contact your selling dealer or local service company to set an appointment. (If you are not familiar with who is in your area, you may visit our website at www.truefitness.com and use our dealer locator to obtain the contact information for the closest dealer).

You may also contact TRUE Fitness' customer support team by calling 800.883.8783 or e-mailing us at service@truefitness.com Monday – Friday during normal business hours.

TRUE FITNESS SERVICE DEPARTMENT 865 HOFF ROAD ST. LOUIS, MO 63366 1.800.883.8783

HOURS OF OPERATION: 8:30 A.M. - 5:00 P.M. CST

E-MAIL: service@truefitness.com

#### **CONTACTING SALES:**

Interested in TRUE Products? Please contact us with any sales or product inquires so that we may direct you to the appropriate sales representative to answer your questions.

TRUE FITNESS HOME OFFICE 865 HOFF ROAD ST. LOUIS, MO 63366 1.800.426.6570

HOURS OF OPERATION: 8:30 A.M. - 5:00 P.M. CST

E-MAIL: sales@truefitness.com

## CHAPTER 5: CUSTOMER SERVICE

#### REPORTING FREIGHT OR PARTS DAMAGE:

Unfortunately, sometimes materials can be damaged during shipment. If materials are damaged during shipment, please follow the guidelines below to determine the appropriate process for you to follow in case of damages.

#### Severe Damage:

Obvious damage to external packaging / internal product. Please <u>refuse</u> the shipment and it will be returned to TRUE Fitness by the carrier. Contact the TRUE Fitness customer support team by calling 800.883.8783 or sales support team by calling 800.426.6570 Monday-Friday during normal business hours to notify us that the shipment has been refused. Once we have received the damaged shipment, a replacement shipment will be sent to you. Only refuse the damaged piece if the shipment is multiple boxes.

#### Slight Damage:

The box may have minimal damages and you are not sure if the actual product is damaged or not. You <u>must</u> sign the bill of lading as damaged when accepting the shipment. Once you have opened the box and you have determined something is indeed damaged please gather the serial number, model number, description and photos of damages. Please make sure the photos include the damaged product as well as the damaged box the product arrived in. Contact the TRUE Fitness customer support team by calling 800.883.8783 or sales support team by calling 800.426.6570 Monday-Friday during normal business hours.

#### Concealed Damage:

You may receive a shipment that looks intact and discover once the box has been opened that there are hidden damages. Please notify the carrier <u>immediately</u>. We will not be able to file a claim if the carrier is not notified in a timely manner. Once you have called the carrier you will need to gather the serial number, model number, description and photos of damages. Contact the TRUE Fitness customer support team by calling 800.883.8783 or sales support team by calling 800.426.6570 Monday-Friday during normal business hours.

# CHAPTER 6: ADDITIONAL INFORMATION

#### TROUBLESHOOTING GUIDE:

This troubleshooting guide is intended to assist in diagnostics only and is not all inclusive. Technical specifications, error codes and programming are subject to change without notice. TRUE accepts no liability for any damage or loss suffered by persons whom rely wholly or in part on any description or statement contained within this manual. Please visit www.truefitness.com to obtain the most recent version of all manuals and contact the TRUE Service Department at 800-

883-8783 for assistance with troubleshooting and diagnostics.

Malfunction	Possible Cause	Corrective Action						
	Unit is turned off	Verify the On/Off switch is at the ON position						
	Office is turned off	(If applicable)						
	Damaged power cord	Replace power cord						
	Power cord not fully seated in socket	Inspect power connection at the unit and outlet						
No Power	No power at wall outlet	Use a voltmeter to verify power at wall outlet						
No rower	Optional ERP board damaged	Contact TRUE Fitness Customer Service Department (If applicable)						
	Battery is discharged	Charge the battery overnight with optional power supply						
	Motor control board damaged	Contact TRUE Fitness Customer Service Department						
	Damaged power cord	Replace power cord						
	Power cord not fully seated in socket	Inspect power connection at the unit and outlet						
Unit resets or	Insufficient power	Verify output voltage from 20A outlet with a voltmeter						
pauses randomly	Error code is displayed on console	Contact TRUE Fitness Customer Service Department						
pauses randonny	Speed sensor out of alignment	Contact TRUE Fitness Customer Service Department						
	Pinched or loose main communication cable	Contact TRUE Fitness Customer Service Department						
Resistance hesitates or slips when pedaling	Loose belt tension	Contact TRUE Fitness Customer Service Department						
	Uneven floor	Adjust equipment with leveling feet.						
Rubbing or	Loose hardware	See Chapter 5: inspections						
knocking sound	Loose Pedal	See Chapter 5: inspections						
from unit when in	Bearings may be damaged	Contact TRUE Fitness Customer Service Department						
operation	Brake assembly may be damaged	Contact TRUE Fitness Customer Service Department						
	Drive belt may be misaligned	Contact TRUE Fitness Customer Service Department						
		Contact video provider						
	Low or bad video signal	NTCS dBmV 0 through15.6						
		ATCS/QAM dBmV-10 through 15.5						
No TV displayed	Loose F type connecter (coaxial cable)	inspect all connections						
or low quality	Encrypted video	Obtain set top box from video provider						
	Channels or format type not correct	Verify video type with provider; analog (NTCS), digital air (ATCS), digital cable (QAM)						
		Rescan TV channels						
	Tuner Invalid	Contact TRUE Fitness Customer Service Department						

# CHAPTER 6: ADDITIONAL INFORMATION

# TROUBLESHOOTING GUIDE (CONTINUED):

	Transmitter belt contacts are not	Re-adjust the transmitter belt so that it is in full contact
	making good contact with the skin	with the skin
	Contacts on the transmitter belt are not moist	Moisten the contacts on the transmitter belt
	Transmitter belt is not within 3 feet	Adjust your position on the belt so that you are within 3
	(1 meter) of the heart rate receiver	foot (1 meter) of the console
	Transmitter belt is not the correct frequency or is encoded	Polar equip or compatible receiver use 4.8kHz un-encoded receiver
<b>II</b>	The battery inside the transmitter belt is depleted	replace the transmitter belt with a compatible transmitter belt
Heart rate is displaying erratically or not	Another user wearing a compatible transmitter strap is within 3 foot (1 meter) of the unit	Move the units so that there is more space in-between units
displaying	Environmental interference from high voltage power lines	
	Environmental interference from	
	computers	Move the unit to another position within the room or move
	Environmental interference from	the cause of the interference until heart rate reading are
	motor driven appliances	stable. If the probable source of interference is plugged into
	Environmental interference from	the same outlet move the suspect source to another outlet.
	cell or cordless phone	
	Environmental interference from	
	Wi-Fi router	

Fault Code	Category	Description	Cause	Corrective Action		
			Corrupt software	Power cycle		
			Corrupt software	Re-configure console		
Fault CN00: Corrupted	Console	Corrupted brainboard	Firmware and	Re-install		
Console Configuration	Consoic	configuration - fails integrity check	software versions	software/firmware		
			are not compatible	Contact dealer or		
			are not compatible	TRUE service		
			Console configured	Power cycle		
			incorrectly	Re-configure console		
Fault CN01: Internal	Console	Math error - software		Re-install		
Fault	Consoic	Wath chor - software	Corrupt Software	software/firmware		
			Corrupt Software	Contact dealer or		
				TRUE service		

# CHAPTER 6: ADDITIONAL INFORMATION

# TROUBLESHOOTING GUIDE (CONTINUED):

			Console configured	Power cycle			
Fault CN02: Invalid		The product configuration data has	incorrectly	Re-configure console			
Console Configuration	Console	failed validation checks (incline	Incline motor out of	Contact dealer or			
Console Configuration		ranges make no sense, etc.)	range	TRUE service			
			Loose cable	TROL SCIVICE			
E 1, CN102 0, 1 I/	0 1	M 1 17 1 1 1 1 1	Membrane key is	Contact dealer or			
Fault CN03: Stuck Key	Console	Membrane Key stuck down/closed	damaged	TRUE service			
Fault CN04: Lower Board Comm Fault (Treadmill Only)	Console	Brainboard fails to receive timely communication responses from lower board - Fault after 3 retries	Unit is configured as a treadmill	Re-configure console			
				Power cycle			
Fault CN05: No Lower		No lower board connected to	Loose cable	Check cable			
Control	Console	console - detection wires not		connections			
Control		connected.	Console configured incorrectly	Reconfigure console			
		Console is configured for a product	Console configured	Power cycle			
Fault CN06: Config	Console	Console is configured for a product different than that to which it is	incorrectly	Re-configure console			
Mismatch	Consoic	connected.	Loose cable	Check cable			
		connected.	Loose cable	connections			
Fault CN07: Calibration Timeout	Console	Incline Calibration was not able to complete within allowed time.	Unit is configured as a treadmill	Re-configure console			
Fault CN08: Calibration Failed - Lower Limit Not Reached	Console	During incline calibration, the incline stalled before reaching what should be the lower limit.	Unit is configured as a treadmill	Re-configure console			
Fault CN09: Insert Safety Key	Console	Emergency Circuit opened	Unit is configured as a treadmill	Re-configure console			
Fault CN10: E-Stop Fault	Console	A test of the emergency circuit has failed	Unit is configured as a treadmill.	Re-configure console			
Fault CN24: BB Comm		SBC cannot communicate with		Power cycle			
Fault GN24. BB Comm	Console	Brainboard	Console	Contact dealer or TRUE service			
			Comment as G	Power cycle			
			Corrupt software	Reconfigure Console			
Fault CN25: Firmware	Console	Firmware on brainboard not	Firmware and	Re-install			
Mismatch	Console	compatible with SBC software		software/firmware			
			software versions	Contact dealer or			
			are not compatible	TRUE service			

#### CHAPTER 7: WARRANTY INFORMATION



# COMMERCIAL LIMITED WARRANTY XC400 ELLIPTICAL

#### Save Time and Register Online! Activate Multiple Warranties at truefitness.com/support

All TRUE® Fitness products are distributed by TRUE and are warranted to the original registered product purchaser and the parts of the TRUE product (the "Product") listed below, under normal use and service, shall be free of manufacturing defects in workmanship and materials only for the period of time beginning from the original date of purchase set forth below:

Frame*	Lifetime
<u>Parts</u>	
Transcend Touchscreen	3 Years
Electrical	3 Years
Wear Items	5 Years
Cosmetics	6 Months
Labor	
Parts	2 Years
Cosmetics	6 Months
iPod® Connectivity	
Headphone Jack,	90 Days Parts,
Connector & USB Port	No Labor

NOTE: Warranty valid for USA and Canada only.

NOTE: Failure to register this product will result in no servicing or authorization of parts to be shipped.

NOTE: Buying after-market products from a 3rd party will

result in voided warranty.

NOTE: This product is intended for Commercial use which includes non-dues paying facilities where usage does not exceed 8 hours per day. If this product will not be used in this particular setting, please contact TRUE as this warranty is void.

**Frame:** The frame is warranted for defects in material and workmanship for as long as the original purchaser owns the Product. The frame is warranted for labor and freight (for parts shipped from TRUE) for two years from date of purchase. \* This limited warranty on structural frame does not include paint or coatings.

**Parts:** The elliptical electrical parts and wear items are warranted for defects in material and workmanship for five years with two years labor warranty. The Transcend touchscreen console is warranted for defects in material and workmanship for three years with one year labor warranty. This limited warranty does not cover damage or equipment failure resulting from or caused by

improper assembly/installation, failure to follow instructions and warnings in owner's manual, accident, misuse, abuse, unauthorized modification, or failure to provide reasonable and necessary maintenance. \*TRUE Fitness shall not warrant the performance of the heart rate system on its products, as the heart rate system performance varies, based on user's physiology, age, method of use and other factors. \*This limited warranty shall not apply to software version upgrades.

**Cosmetics:** The ellipticalcosmetic parts are warranted for defects in material and workmanship for six months with labor warranty to match the parts warranty period. This limited warranty does not cover damage or equipment failure resulting from or caused by improper assembly/installation, failure to follow instructions and warnings in owner's manual, accident, misuse, abuse, unauthorized modification, or failure to provide reasonable and necessary maintenance. This limited warranty will apply to but may not be limited to plastic covers, shrouds, caps, badges, overlays, paint, coatings, soft step inserts and grips.

**iPod Connectivity:** iPod Connectivity elements; headphone jack, connector and USB Port are warranted for defects in material and workmanship for 90 days with no labor warranty.

**Labor:** Labor is covered for a period of two years from the date of purchase unless otherwise expressed within this limited warranty as long as a TRUE authorized service provider performs the service. Service that requires over 50 miles of travel may be subject to additional charges. Reasonable and necessary maintenance guidelines can be found in the owner's manual.

**Claims Procedure:** TRUE Limited Warranty service may be obtained by contacting the authorized TRUE dealer from whom the Product was purchased. If the dealer from whom the Product was purchased is no longer an authorized TRUE dealer, then TRUE Limited Warranty service may be obtained by contacting TRUE directly at:

TRUE Fitness, Service Department 865 Hoff Road, St. Louis, MO 63366 1.800.883.8783 Hours of operation 8:30am - 5:00 pm CST

truefitness.com / 800.426.6570 / 1.636.272.7100

## CHAPTER 7: WARRANTY INFORMATION



# COMMERCIAL LIMITED WARRANTY XC400 ELLIPTICAL

# Save Time and Register Online! Activate Multiple Warranties at truefitness.com/support

The above Limited Warranty is subject to and will be in accordance with the conditions set forth below:

- 1. This Limited Warranty can be processed only if the Warranty Registration Form is completed on-line; or if the attached form is filled in, signed by the original purchaser and mailed to TRUE within 30 days of purchaser's receipt of this Product. The serial number must be intact on the Product for this Limited Warranty to be valid.
- 2. This Limited Warranty applies to the product only while the Product remains in the possession of the original purchaser and is not transferable.
- 3. This Limited Warranty becomes VALID ONLY if the Product is initially assembled/installed by a TRUE authorized dealer/technician (if anyone other than a TRUE authorized dealer/technician initially assembles and installs the Product, this Limited Warranty will be void unless the written authorization of TRUE is first obtained).
- 4. This Limited Warranty does not cover damage or equipment failure resulting from or caused by improper assembly/ installation, failure to follow instructions and warnings in owner's manual, accident, misuse, abuse, unauthorized modification, or failure to provide reasonable and necessary maintenance (as referenced in the owner's manual.)
- 5. This Limited Warranty applies only to the cost of repair or replacement of parts and does not include labor (beyond the above warranty period), transportation, service, return and freight charges associated therewith expressly specified herein. 6. This Limited Warranty shall not apply to: Service calls to correct installation of the equipment or instruction to owners on how to use the equipment; or any labor costs incurred beyond the applicable labor warranty period.
- 7. This Limited Warranty is in lieu of all warranties, express or implied, and in lieu of all other obligations or liabilities on the part of TRUE, under no circumstances shall TRUE be liable by virtue of this Limited Warranty or otherwise from damage to any person or property whatsoever for any special, indirect, incidental, secondary or consequential losses, damages or expenses in connection with exercise products.

Any implied warranty is limited in duration to the time period covered by the Limited Warranty. Some states do not allow limitations on how long an implied warranty lasts, or the exclusion may not apply to you. This Limited Warranty grants you specific legal rights and you may also have other rights, which vary from state to state.

#### NOTE TO AUTHORIZED WARRANTY LABOR PROVIDERS:

Warranty labor reimbursement or warranty parts rights may

not be transferred to, reassigned to, a third party without the express written consent of TRUE. Even jobbing out warranty labor requires TRUE's written approval.

#### **XC400 ELLIPTICAL SERIAL NUMBERS:**

The XC400 elliptical comes with two serial numbers; one on the base and one on the display console (see diagram below). The serial number on the base is located on the front inside sheet metal on the bottom right hand side. The console serial number is located on the bottom right side of each console. Please write down your serial numbers below and keep for your records.

# BASE SERIAL NUMBER: CONSOLE SERIAL NUMBER: BASE SERIAL NUMBER:

#### **SAMPLE SERIAL NUMBER STICKER:**



Keep this page for your records

truefitness.com / 800.426.6570 / 1.636.272.7100

# CHAPTER 7: WARRANTY INFORMATION



# COMMERCIAL LIMITED WARRANTY XC400 ELLIPTICAL

Thank you for purchasing a TRUE product. To validate the TRUE product warranty the fast and easy way, please go on-line now to truefitness.com/support and register your product. The information you provide will never be distributed to any other individuals or agencies for any purpose. If you prefer to mail your warranty card, have the owner of the product complete the information below and return it to TRUE Fitness within 30 days from the date of equipment installation.

To mail your warranty information, please fill in the information below and mail to: Service Dept., TRUE Fitness, 865 Hoff Road, St. Louis, MO 63366 (or save postage and register online at truefitness.com)

_/	
Commercial Warranty Registration	a. Apartment/Condo b. Corporate Fitness Center
PLEASE PROVIDE BOTH SERIAL NUMBERS BELOW. REQUIRED FOR WARRANTY REGISTRATION:	c. Municipality d. Health Club/Gym/Spa e. Hotel/Resort f. Military Base g. Student Rec Center h. Other
CONSOLE SERIAL NUMBER:	4. What other types of equipment does your company currently own?
	a. Treadmill Brand
	b. Bike Brand
	c. Elliptical Brand
	d. Free Weights/Gym Brand
BASE SERIAL NUMBER:	
	5. How many people use your facility on a daily basis? a. <25 b. 25-75
	d. <25
	C. 70-130 d. 130+
	6. Do you plan to purchase more fitness equipment
	in the next 6-12 months?
Model Type: CS400 Commerical Elliptical	Yes No
Date of Purchase	7 If you are guared "you" to guaration 6 what turns do you
	7. If you answered yes to question 6, what type do you
Your Company Name	a. Treadmill b. Fllintical
Contact First Name	c. Stationary Bike d. Free Weights
Contact Last Namo	o Cum f Othor
Contact Last Name	
Address	8. Would you recommend TRUE to other club owners?
CityStateZIP	Yes No
Email Address	<ol><li>You are a valued TRUE customer and your suggestions allow us to continually improve your experience. Is there</li></ol>
PhoneFax	anything else you would like us to know? Please explain:
Where did you first learn about TRUE?	
a. Dealer b. Website	
c. Advertisement d. Referral	
e. Current Customerf. Other	
2. Why did you purchase a TRUE product?	
a. Design/Appearance b. Dealer Suggestion	
c. Price/Value d. Quality Construction	
e. Performance f. TRUE Reputation	
a Other	

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