

# FULTON®



## XLT 10.0 Marine Winch Instruction Manual

WAVES OF **INNOVATION**

# Read, Understand, Follow and Save These Instructions

- Read, understand and follow all of these instructions and warnings installing and using this product.
- Install and use this product only as specified in these instructions.
- Improper installation or use of this product may result in property damage, serious injury, and/or death.
- Never allow installation or use of this product by anyone without providing them with these instructions.
- You must read, understand and follow all instructions and warnings for any product(s) to which this product is used in conjunction with or installed.
- Save these instructions with the product for use as a reference for any future installation and use of the product.

Throughout this manual **WARNING, CAUTION, NOTICE and the SAFETY ALERT SYMBOL** will be used.



The safety alert symbol alerts you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

## **WARNING**

WARNING indicates a hazardous situation that, if not avoided, could result in death or serious injury.

## **CAUTION**

CAUTION indicates a hazardous situation that, if not avoided could result in minor or moderate injury.

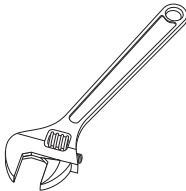
## **NOTICE**

NOTICE indicates a hazardous situation that, if not avoided, could result in property damage.

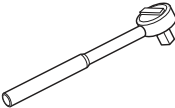
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# TOOLS REQUIRED



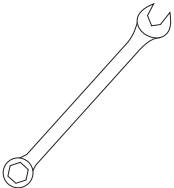
Adjustable Wrench



3/8" Ratchet



9/16" Socket



9/16" Combination Wrench

# Important Safety Messages

## Before First Operation

- Purchaser/owner must ensure that product is installed according to these instructions. Purchaser/owner must not alter or modify product.



- Understand your winch and its instructions.
- Never exceed maximum rated capacity. Refer to stamped markings or decals on product to obtain rated capacity. If uncertain, contact :  
Australia 1800 800 244  
New Zealand 0800 876 526
- The winch is rated at the first layer strap on the drum for intermittent-periodic duty.

## Are you ready to pull?

- NEVER operate this winch when under the influence of drugs, alcohol or medication.



- ALWAYS remove jewelry and wear eye protection.



- Use leather gloves when handling the strap hook.
- NEVER let winch strap slip through your hands.
- NEVER touch a winch strap or hook when someone else is at the controls.
- NEVER touch winch strap or hook while under tension or under load.
- ALWAYS stand clear of winch strap and load and keep others away while winching.



- Do not use the winch as a lifting device or a hoist for vertical lift.
- Operator and bystanders should never position any part of body under any portion of this product or the load being supported.
- Do not allow children to play on or around this product or the load being supported.



- Keep clear of winch, strap, hook, and fairlead while operating.



- The winch is not to be used to lift, support or otherwise transport humans.



- ALWAYS be aware of possible hot surfaces at winch motor or drum during or after winch use.
- ALWAYS ensure the operator and bystanders are aware of the stability of the vehicle and/or load.

## Is your winch ready to pull?

- ALWAYS inspect winch strap, hook, and slings before operating winch. Frayed, kinked or damaged winch strap must be replaced immediately. Damaged components must be replaced before operation.
- Periodically check mounting hardware for proper torque and tighten if necessary.
- ALWAYS remove any element or obstacle that may interfere with safe operation of the winch.
- ALWAYS be certain the winch will withstand the load.
- Strap can break without warning. Always keep a safe distance from the winch and strap while under a load.
- NEVER wrap winch strap back onto itself.



- ALWAYS ensure hook latch is closed and supporting load.



- NEVER apply load to hook tip or latch. Apply load only to the center of hook.
- NEVER use a hook whose throat opening has increased, or whose tip is bent or twisted.
- ALWAYS use a hook with a latch.

- NEVER use winch rope or strap for towing.
- NEVER use excessive effort to free spool winch strap.
- ALWAYS take time to use appropriate rigging techniques for a winch pull.

## During the pull

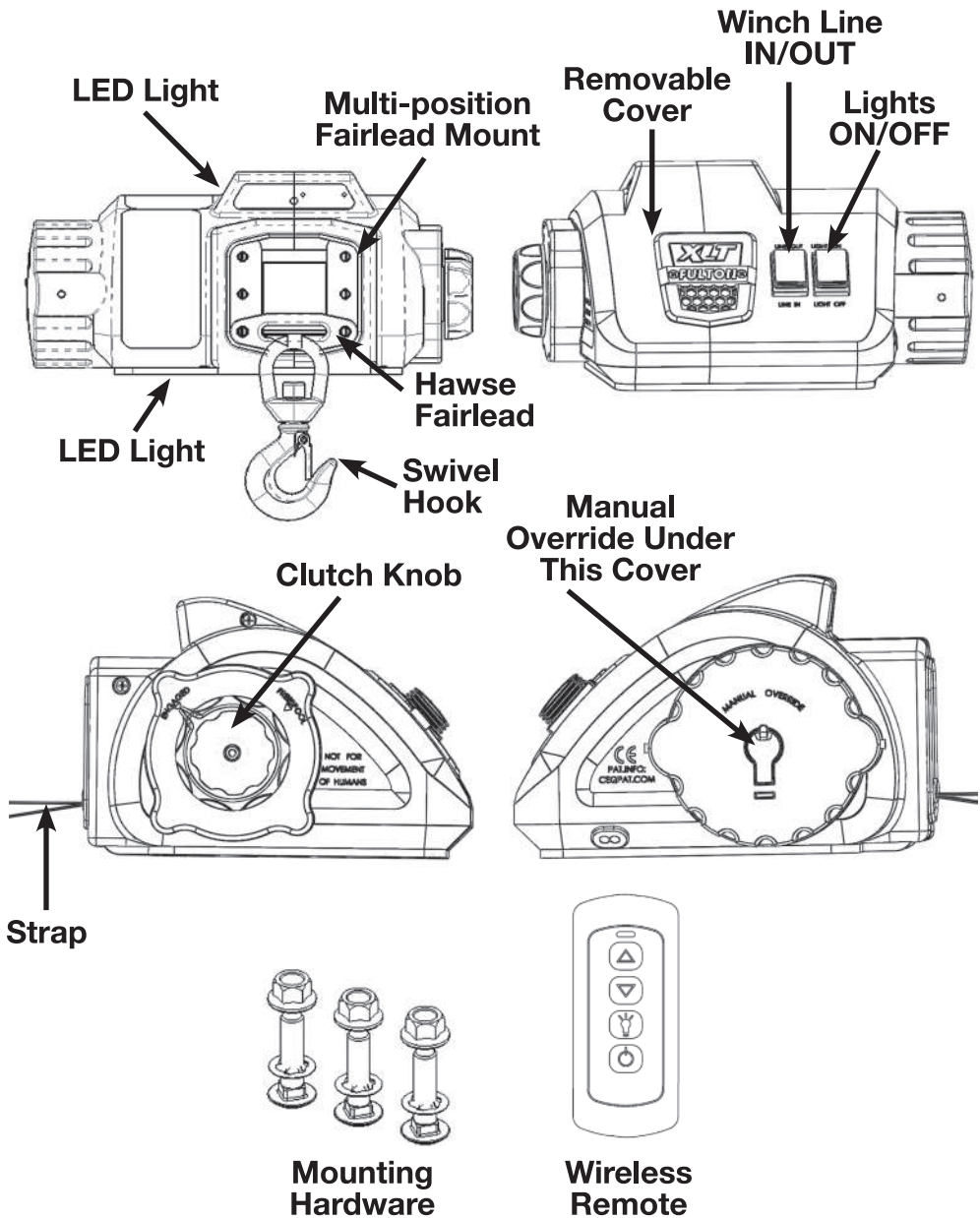
- NEVER exceed winch or winch strap rated capacity. Double line using a snatch block to reduce winch load.
- NEVER use the winch to secure the load.
- NEVER use the winch to secure a boat to a trailer.
- Always secure the boat with a safety chain or tie down, not the winch.
- Do not shock load the winch.
- Never engage or disengage the clutch when the winch is under load or the drum is moving.
- Pull from an angle of less than 5 degrees to avoid the strap from piling onto one side of the drum and possibly do damage to the strap or winch. Re-spool your winch as required.
- ALWAYS avoid side pulls which can pile up winch rope or strap at one end of the drum. This can damage winch rope, strap or winch.
- ALWAYS ensure the clutch is fully engaged or disengaged.
- NEVER submerge winch in water.

## After Use

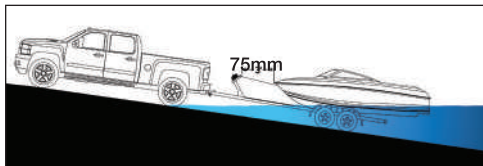
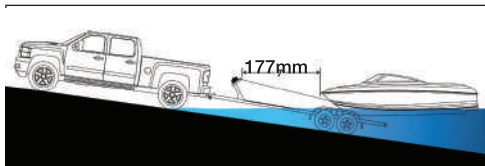
- Wash with mild soap and water.

## Know Your Winch

Figure 1 - Winch Components



## Features and Ratings



Amp draw and line speed varies according to the load, the trailer configuration, battery charge, the angle of the ramp, how submerged the trailer is and many other potential influences. As the boat gets closer to the bow stand, the strap will build up to a larger diameter on the drum reducing the capacity of the winch.

**Table 1 - Winch Ratings / Specifications**

XLT 10.0		XLT 10.0	
Max. Recommended Boat Weight	4500kg	Product dimension	431x330x279mm
Max. Recommended Boat Length	8m	Weight	11,6 kg
Wireless Remote Control	Yes	Line speed (with load)	approx 9 rpm
Light	Yes	Line speed (without load)	approx 20 rpm
Power Source	12V	Brake	Mechanical
Max. Amp Draw	200 amp	Clutch (free-spooling)	Turn Knob
Controls	Remote/Switch on Winch	Strap	50mm x 4.5m

## Installation Instructions

**BEFORE INSTALLING AND USING YOUR POWERED WINCH, READ AND FOLLOW ALL MOUNTING INSTRUCTIONS AND SAFETY MESSAGES.**

### Mounting

#### **WARNING**

To prevent accidental activation of the winch and serious injury, complete the winch installation and attach the hook before installing the wiring.

### 1. Before Installation

#### 1.1 Inspect Parts

- Instruction/Owners Manual
- Winch Assembly
- Clutch Knob
- Power Leads
- Wireless Remote
- Strap and Hook
- Hawse Fairlead
- Mounting Hardware

# Installation Instructions

## Mounting Hardware Requirements

Refer to Table 2 below for bolt quantity, sizes, and required torque. Mounting system will dictate bolt length.

### **WARNING**

**ALWAYS** torque mounting bolts to the values specified for your winch in Table 2.

**ALWAYS** use Grade 5 mounting bolts (class 8.8 metric).

**NEVER** weld mounting bolts.

**ALWAYS** choose the proper bolt length for your application.

**ALWAYS** confirm required bolt length to ensure proper thread engagement. A minimum of two whole threads should protrude from the nut.

**Table 2 - Mounting Torque Requirements**

Powered Winches	XLT 10.0
Winch Mounting Bolt Size	Three 3/8-16 Grade 5 carriage bolts Three 3/8" retaining washers Three 3/8" NY-Lock nuts
Winch Mounting Bolt Torque	37-40 Nm

## 1.2 Select Mount Location

### **WARNING**

**ALWAYS** choose a mounting location that is sufficiently strong to withstand the maximum pulling capacity of your winch.

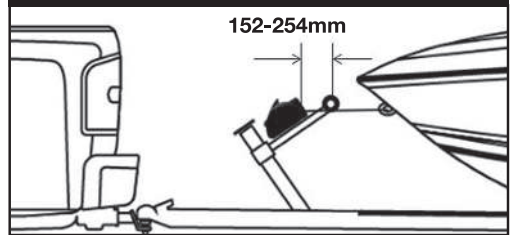
The winch should be positioned so that the strap exits the winch horizontal to the bow eye when the boat is fully loaded onto the trailer.

The fairlead should be a minimum of 152mm away from the bow eye when the boat is fully loaded onto the trailer. See Figure 2.

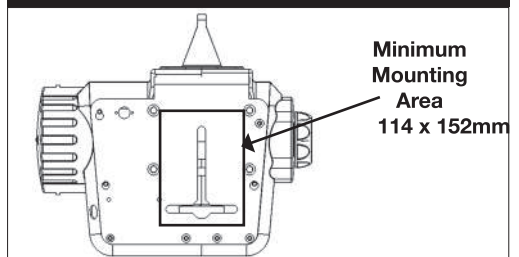
### 1.2.1 Winch Mounting Considerations

Your mounting surface must be equal to or greater than the mounting surface of the winch frame. See Figure 3. Three sets of Grade 5 3/8" hardware are required to mount this winch.

**Figure 2 - Mount Location**



**Figure 3 - Mounting Surface**



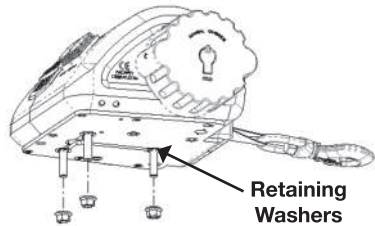
## Installation Instructions

### 1.2.2 Easy Install System

Place the three 3/8" Grade 5 carriage bolts, with the retaining washers in place, into the "T" slot on the base of the winch.

Place winch over the mounting plate and insert the bolts through the mounting holes in the mounting surface of your winch stand. Secure the nyloc nuts to the mounting bolts. Torque to 37-40 Nm. Be sure that a minimum of two complete threads show after tightening the nyloc nuts. See figure 4.

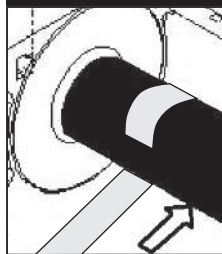
Figure 4 - Mounting



### 1.2.3 Mounting Configurations

Wind the strap from the bottom of the drum. See Figure 5.

Figure 5 - Under Wound



Under-wind Only

#### **WARNING**

Failure to adequately align, support, or attach the winch to a suitable mounting base may result in property damage, personal injury and/or death.

### 1.3 Hawse Fairlead

The use of a Hawse Fairlead can reduce the contacting friction with the strap. An aluminum hawse fairlead is recommended because it has no sharp edges and resists wear damage more effectively than a roller fairlead. The fairlead does not ensure the strap will wind onto the drum in an orderly manner.

### 1.4 Wiring

#### 1.4.1 Install the Wiring

#### **WARNING**

**BEFORE** installing the winch, make sure all electrical parts are corrosion free.

**NEVER** lean over battery while making connections.

**NEVER** route electrical cables over battery terminals.

Run the charging system during winching operations to keep battery charged.

**NEVER** route electrical cables across sharp edges.

**NEVER** route electrical cables near parts that get hot.

**NEVER** route electrical cables through or near moving parts.

**AVOID** pinch and wear/abrasion points when installing all electrical cables.

**ALWAYS** insulate and protect all exposed wiring and electrical terminals.



## Installation Instructions

### 1.4.2 Battery Recommendations & Lead Size

A fully charged battery and good connections are essential for the proper operation of your winch. The minimum requirement for the battery is 650 cold cranking amps. Use table 3 to determine the minimum battery lead diameter, otherwise a considerable voltage drop will occur.

**Table 3 - Wire Length / Gauge**

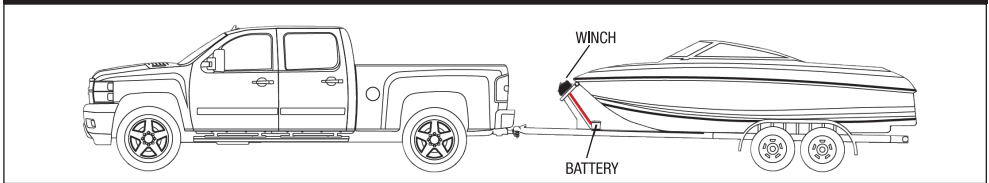
WIRE LENGTH	1.5m	3.0m	4.5m	6.0m	7.5m
WINCH MODEL	WIRE GAUGE				
XLT 10.0	6.0mm <sup>2</sup>	16.0mm <sup>2</sup>	25.0mm <sup>2</sup>	25.0mm <sup>2</sup>	35.0mm <sup>2</sup>

### 1.4.3 Battery Cable Routing

#### **WARNING**

**ALWAYS** route battery cables along a path that allows the cables to be secured with zip ties. Loose or unsecured power cables can cause serious injury or death.

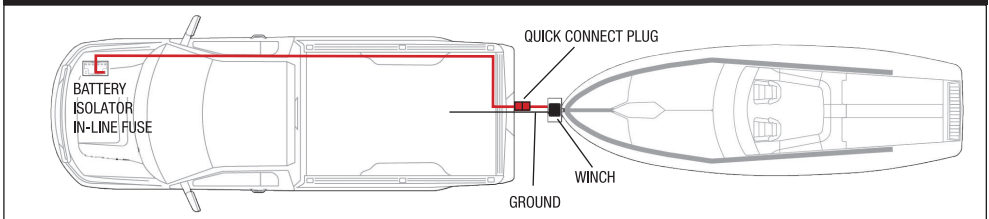
**Figure 6 - Wiring Option 1**



#### **Option 1:**

When using option one; Secure your battery to the trailer. Connect the positive and negative leads directly to the battery. This option will require the battery to be charged when not in use.

**Figure 7 - Wiring Option 2**



#### **Option 2:**

1. This option is ideal when a boat always uses the same tow vehicle.
2. Using Table 3 select the correct diameter wire for the length of wire used add isolator to avoid draining the vehicle battery when parked a 200amp in-line fuse should be added.
4. Loosely secure power cables along path.
5. Confirm power cables are protected from sharp edges, heat and moving parts. Consider chassis flex and vibration which might damage cable.
6. Carefully inspect electrical cable routing. Zip tie and secure electrical cables. Zip ties should be snug, but not cutting into wire insulation. Use electrical tape, pieces of rubber hose or electrical conduit to protect electrical cables and wire harness where needed to avoid electrical cable insulation wear or abrasion.

## Installation Instructions

7. Once your power lead is routed and securely fastened, attach the rear side of the power lead into an applicable Anderson Plug.
8. Use a short ground lead (the same diameter as the power lead) and connect it to the Anderson Plug next to the power lead. Mount the Anderson Plug to the back of the tow vehicle.
9. Take the short ground lead and ground it to the vehicle's frame.
10. Connect your second Anderson Plug to the winch leads.
11. Connect the power lead to the tow vehicle's battery.

## Operation Instructions

### 1.4.4 System Check

Upon completion of installation, check winch for proper operation. The voltage drop for the winch motor must not exceed 10% of the nominal voltage of 12V DC.

### 1.5 Know Your Wireless Remote

#### WARNING

**Never lose sight of the winch while using the wireless remote.**  
**Never touch the winch while the remote is in someone else's hands.**

#### 1.5.1 Wireless Remote and Transmitter Specifications

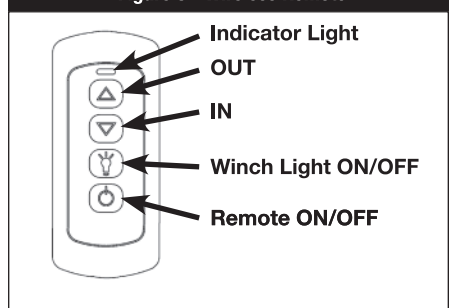
1. Transmission range: 50 to 90 ft (15 to 27 m)
2. Operating temperature range: -20°C to +70°C
3. 2.4G wireless transmission technology.
4. The remote control uses one 12V MN2123 battery.

#### 1.5.2 Wireless Remote Operation

Your wireless remote control device comes pre-programmed and ready to use. Your wireless remote has an auto shutdown feature. The remote control has four buttons:

1. Press and hold the bottom button to turn the wireless remote control and an indicator light ON or OFF.
2. The second button on the remote turns the winch lights ON or OFF.
3. The top two buttons power the winch line IN and OUT.

Figure 8 - Wireless Remote



## Installation Instructions

### 1.5.3 Indicator Light

When the remote is turned on it will search for a signal for 1 to 3 seconds. If a signal is found the blue light will stay on.

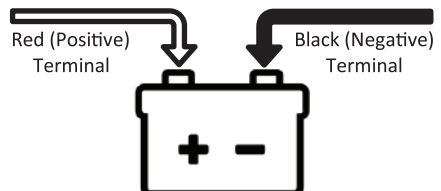
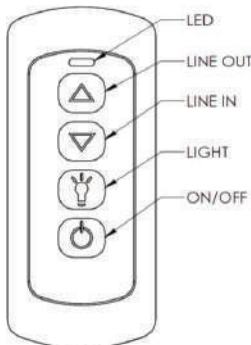
If the winch is not powered up or you are out of range, the blue light will blink regularly.

### 1.5.4 Pairing Wireless Remote

1. Ensure that both winch cables are disconnected from the battery, and the remote is turned off.
2. Connect the **red terminal** from the winch, to the battery.
3. **Press and hold** the remote's **ON/OFF** button until the flashing blue **LED** light appears.
4. Simultaneously **press and hold** the **LINE IN** and the **LINE OUT** buttons for 5 seconds. Do not release the buttons yet.
5. While **holding** the **LINE IN & LINE OUT** buttons, **Connect** the black terminal to the battery.
6. **Release** the **LINE IN & LINE OUT** buttons.
7. **Wait** for the remote's blue **LED light to remain steady**.
8. Test the remote. If the light remains blinking and/or the remote does not operate, refer to the troubleshooting guide below.

#### Troubleshooting:

1. Blinking blue light: The remote is looking for a winch to pair to.
2. Steady blue light: The remote has successfully paired to the winch.
3. If the **LED** light doesn't stop blinking after releasing the **LINE IN & LINE OUT** buttons.
  - a. The remote was not able to pair.
    - **Disconnect** the **black terminal** from the battery, repeat pairing steps 3-7
4. If the blue light remains steady, but the remote doesn't appear to work:
  - a. **Turn the remote off**
  - b. **Wait** 30 seconds and **turn** the remote back on.
  - c. **Test** the remote.
    - If it still doesn't work, **disconnect** the **black terminal** from the battery, **turn off** the remote, and repeat steps 2-7.
5. If the blue **LED** light does not appear after holding the **ON/OFF** button for 5 seconds:
  - a. **Remove** the remote's cover.
  - b. **Inspect** and **replace** the battery if necessary.



## Operation Instructions

### 2.1 Spooling in Under Load

#### WARNING

**NEVER** exceed winch's rated line pull. **Power-in the winch strap evenly and tightly on the drum. NEVER touch winch strap or hook while someone else is at the control switch or during winching operation.**

Do not shock load the winch when spooling. Avoid shock loads when spooling by pulsing the control switch to take up winch strap slack. Shock loads can momentarily far exceed the winch and strap ratings.

#### NOTICE

**DO NOT power the hook into the fairlead. This could cause damage to the fairlead.**

### 2.2 Overloading / Overheating

This winch is rated for intermittent duty. When the motor approaches stall speed, very rapid heat buildup occurs which may cause motor damage.

### 2.3 Safe Working Conditions

#### WARNING

The operator should ALWAYS operate the winch from a safe position when pulling a load. The safe areas are: Perpendicular to the winch strap.

The safe position will help prevent the strap from striking the operator if the strap fails when under load.

#### WARNING

**NEVER** work around the winch strap while it is under load.

**NEVER** step over a winch strap while it is under load.

**ALWAYS** use caution when working with electricity and remember to verify that no exposed electrical connections exist before energizing your winch circuit.

## Operation Instructions

### 2.4 Clutch Operation

#### **⚠ WARNING**

**NEVER** engage or disengage clutch if winch is under load, winch strap is in tension or drum is moving.

To prevent damage, **ALWAYS** fully engage or fully disengage the clutch knob.

The clutch lever, located on the winch housing opposite the motor, controls the clutch position. When the clutch is engaged, the gear train is coupled to the winch drum and power can be transferred from the winch motor.

#### **⚠ CAUTION**

**NEVER** engage the clutch while the drum is rotating.

#### 2.4.1 Disengage Clutch For Free-Spooling

Turn the clutch knob to the free-spool position. Strap can now free-spool off the drum. Figure 10.

#### 2.4.2 Engage Clutch For Winching

Turn the clutch knob to the engaged position. Never engage the clutch while the drum is rotating. Figure 11.

#### **⚠ WARNING**

**Do not** use the winch as a lifting device or a hoist for vertical lifting.

#### **⚠ CAUTION**

The “Power-Out” function should be used for relieving tension on the strap, **not** for extended distances.

The “power out” function drives the winch motor against the brake which is similar to driving your vehicle with the parking brake engaged. Do not use the Power-Out function for lowering a load -- winches are not designed to be used as hoists. Use the free-spool function to pay out strap. If you power out over 7.5m, let the winch cool for 15 minutes.

Figure 10 - Disengage Clutch

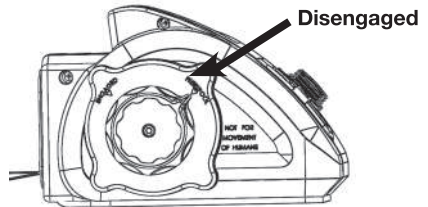
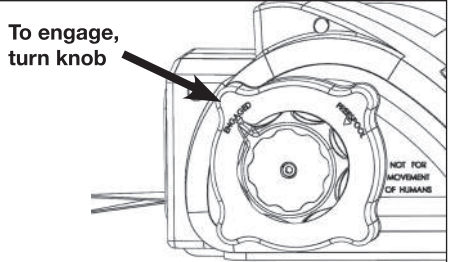


Figure 11 - Engage Clutch

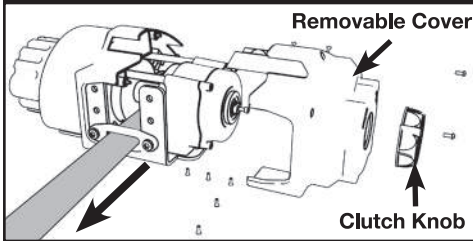


## Maintenance

### 3.1 Strap Replacement

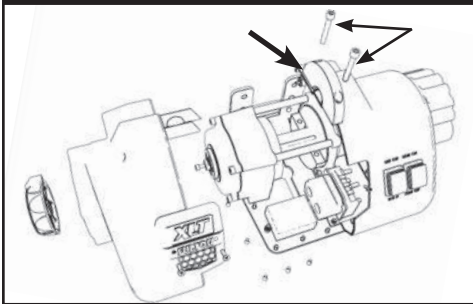
1. Disengage the clutch knob.
2. Un-spool the entire strap.
3. Remove the clutch knob and side cover as shown.

Figure 12 - Replacing The Strap



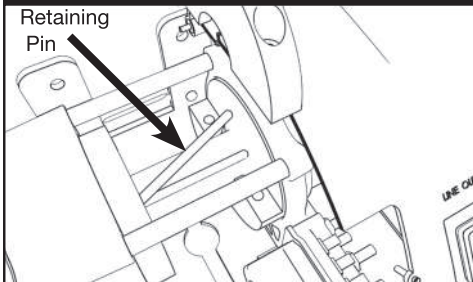
4. Remove the two bolts from the split collar.
5. Remove the split collar.

Figure 13 - Remove Split Collar



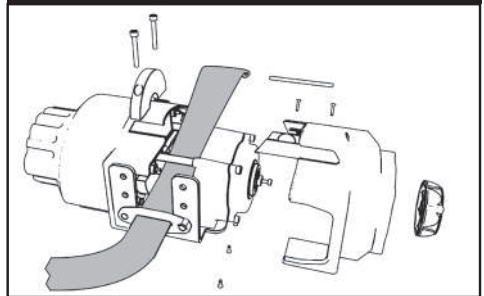
6. Remove the worn strap and the strap retaining pin.

Figure 14- Remove Strap Retaining Pin



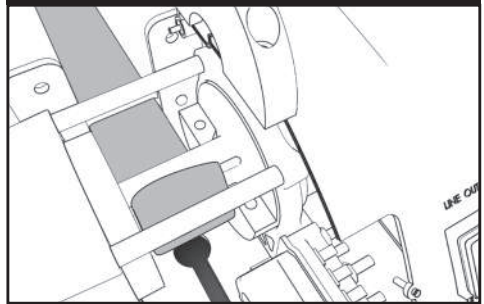
7. Insert the strap through the Hawse Fairlead and insert the strap retaining pin through the strap loop.

Figure 15 - Install New Strap



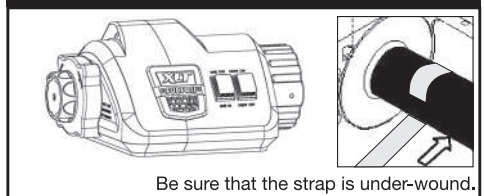
8. Insert the strap retaining pin and strap into the groove on the winch drum.
9. Replace the split ring collar and torque bolts to 32 Nm.

Figure 16 - Install Retaining Pin & Split Collar



10. Replace the side cover.
11. Replace the clutch knob. Torque to 16 Nm.
12. Wind strap onto drum by pushing and holding the "LINE IN" button until the strap is spooled onto the drum. Keep tension on the strap while it is winding.

Figure 17- Replace Cover & Clutch Knob



## **Maintenance**

**Table 5 - Checklist**

	Before First Operation	After EVERY Use	Every 90 Days
Read, understand and follow the warnings and instructions in this manual.	X		
Check all fasteners and verify they are at the proper torque. Replace fasteners as needed.	X		X
Check wiring is correct and the connections are tight	X		X
Check there are no bare or exposed wires, terminals, or damage to the cables (chafing/cutting). Repair or replace wires as needed.	X		X
If damaged, discontinue use and replace strap immediately.	X	X	X
Keep winch, strap, and switch control free from contaminants. Use a clean rag or towel to remove any dirt and debris.		X	

### **3.2 Pairing Replacement Remote**

The remote transmitter and receiver are paired and cannot be interchanged. If a wireless remote (transmitter) is lost, a new one can pair itself to an existing receiver. The pairing method is as follows:

1. Turn on the remote control while simultaneously pressing the IN/OUT buttons. The wireless remote will blink for 2 to 5 seconds and will change to a constant blue light. Your remote is now paired to your winch.
2. If the red light flashes the control system should be serviced.

### **3.3 Lubrication**

All moving parts in the winch are permanently lubricated at the time of assembly. Under normal conditions factory lubrication will suffice. If re-lubrication of gear box is necessary after repair or disassembly use Shell EP2 or equivalent grease. Never lubricate the brake system.

### **3.4 How To Order Replacement Parts**

For assistance with this product or to order replacement parts please contact your authorised Fulton importer & distributor - AutoPacific Group:

AutoPacific Australia Pty Ltd

Phone 1800 800 244

AutoPacific New Zealand Pty Ltd

Phone 0800 876 526

### **WARNING**

**To prevent SERIOUS INJURY, DEATH and PROPERTY DAMAGE, you should read, understand and follow the warnings and instructions in this manual.**

## Legal Warnings

### **Mark Warning**

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

#### **Standard compliance of EC/EN Directives**

The EC directive includes the following individual directives.

#### **Machinery Directive 2006/42/EC**

It applies to independently functional machinery or the interlinking machines to form entire systems. The complete machine and plant must always fulfill the directive.

#### **Electromagnetic Compatibility Directive (EMC) 2004/108/EC**

It applies to most electrical and electronic apparatus, that is, finished products and systems that include electrical and electronic equipment to ensure that the electromagnetic disturbance generated by apparatus does not exceed a level allowing radio and telecommunications equipment and other apparatus to operate as intended, and that apparatus has an adequate level of intrinsic immunity to electromagnetic disturbance to enable it to operate as intended.

#### **Electromagnetic Compatibility Directive (EMC) EN 60945:2002**

Maritime Navigation and Radiocommunication Equipment and Systems.

**Patent Info:** CEQPAT.com

## Limited Warranty

### **Fulton Limited Five-Year Warranty**

AutoPacific Australia Pty Ltd (ACN 004 546 543) and AutoPacific New Zealand (NZBN 3857936) ("**AutoPacific**") are the exclusive distributors of Fulton products in Australia, New Zealand & Thailand.

AutoPacific provides the following warranty in relation to the range of Fulton products carrying a five-year warranty ("**Goods**"). For safety and use instructions, please refer to the instruction Manual or User's Manual ("**Manual**") enclosed with the Goods.

### **For Australian Consumers**

The benefits of this warranty are in addition to any rights and remedies imposed by Australian State and Federal legislation that cannot be excluded, restricted or modified.

Our goods come with guarantees that cannot be excluded under Australian consumer law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

## Limited Warranty

### Warranty

AutoPacific warrants that, subject to the exclusions and limitations below, the Goods provided by AutoPacific will be free from defects in materials and workmanship under normal usage for the period of five (5) years from the date of purchase ("**Warranty Period**"). The Warranty Period commences on the date of sale by the authorised retailer to the original purchaser. The warranty applies only while the Goods are owned by the original purchaser and does not cover Goods that were purchased second hand.

If a defect appears in the Goods before the end of the Warranty Period and AutoPacific finds the Goods to be defective in materials or workmanship, AutoPacific will, in its sole discretion, either:

- a) replace or repair the Goods or the defective part of the Goods free of charge; or
- b) cause the Goods or the defective part of the Goods to be repaired or replaced by a qualified repairer free of charge; or
- c) refund the purchase price of the Goods to the Customer.

AutoPacific reserves the right to replace defective parts of the Goods with parts and components of similar quality, grade and composition where an identical part or component is not available.

Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the Goods.

### Warranty Claims

- 1) If a fault covered by warranty occurs, the purchaser must first contact AutoPacific or an authorised agent about the warranty claim using the details set out at the bottom of this warranty.
- 2) Any warranty claim must be accompanied by proof of purchase (such as a receipt) and details of the alleged defect. Evidence of fault such as photos or video footage may be requested.
- 3) The allegedly faulty Goods must be returned to AutoPacific or its agent for inspection, no claim will proceed without this. Details of how to return the Goods will be provided at the time of the claim. The cost of delivery of the Goods to and from AutoPacific or the authorised agent for the purpose of inspection is the responsibility of the purchaser.
- 4) This warranty is limited to defects in the materials or workmanship of the Goods and does not cover accessories and expendable parts.

NOTE: This warranty does not cover the repair or replacement of the Goods due to normal wear and tear or degradation.

## **Limited Warranty**

### **Exclusions**

The warranty will not apply where:

- (a) the Goods have been on-sold or assigned by the Customer;
- (b) the Goods have been modified, repaired or serviced by someone other than AutoPacific or an authorised agent;
- (c) AutoPacific cannot establish any fault in the Goods after testing;
- (d) the Goods have been used other than for the purpose for which they were designed, including misuse, overloading, failure to assemble, fit or install the Goods in accordance with the Manual;
- (e) the Goods have been subject to abnormal conditions, whether of temperature, water, humidity, pressure, stress or similar;
- (f) the defect in the Goods has arisen due to abuse, misuse, neglect or accident, including unlawful vehicle operation, modifications to a vehicle to which the Goods are fitted or failure to properly secure cargo to the vehicle or the Goods; or
- (g) the defect in the Goods has arisen due to the Customer's failure to properly maintain or use the Goods.

### **Limitations**

AutoPacific makes no express warranties or representations other than set out in this warranty. The repair or replacement of the Goods or part of the Goods is the absolute limit of AutoPacific's liability under this express warranty.

Subject to any liability imposed under the Australian or New Zealand consumer law, AutoPacific will not:

- a) be liable to the purchaser or any other person for any consequential, incidental, direct or indirect loss, damage or costs incurred or suffered by the purchaser or any other person, including but not limited to damage to persons or property, damage to a third party or user's vehicle or property, loss of turnover, loss of profits, loss of business or goodwill; or
- b) otherwise be liable for or in connection with the assembly, manufacture, design, supply or use of the Goods, or the description, quality, condition, performance, merchantability or fitness for purpose of the Goods.

## ***Notes***

## ***Notes***

## **Contact Details**

AutoPacific

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New Zealand 0800 876 526

Email: [enquiries@AutoPacific.com.au](mailto:enquiries@AutoPacific.com.au)