

## VALID WORLDWIDE

## LIMITED WARRANTY

Superwinch Inc. ("Seller") warrants to the original buyer ("YOU") all parts and components to be free of defects in materials and workmanship for a period of ONE (1) year from provable date of purchase. Any Superwinch product which is defective will be repaired or replaced without charge to you, upon compliance with these procedures. The warranties set forth herein are exclusive and in lieu of all other warranties, whether oral or written, express or implied.

## LIMITED WARRANTY PERFORMANCE PROCEDURE

Upon discovery of a defective Superwinch product, you shall mail to the Seller at his factory or to any Factory Authorized Service Center written notice of such defect and mail, ship or otherwise deliver the defective Superwinch, postage or shipping prepaid. Repairs or replacements by Seller under this Limited Warranty will normally be accomplished within fifteen (15) business days after receipt of the defective Superwinch. Seller or its Authorized Agents may make reasonable charges for parts and labor for repairs not covered by this Limited Warranty.

## WARRANTY AND REMEDY LIMITATIONS AND EXCLUSIONS

Repair and/or replacement of the defective Superwinch or component part thereof as provided herein is the exclusive remedy for you. The following exclusions or limitations of warranties and limitations of remedies shall be expressly applicable:

A. Express Warranties. Seller Warrants that the Superwinch is as described in the "Superwinch Owner's Manual" provided herewith; no other express warranty is made in respect to the Superwinch. If any model or sample was shown to you, such model or sample was used for illustrative purposes only, and shall not be construed as a warranty that the Superwinch will conform to the sample or model. SELLER MAKES NO EXPRESS WARRANTY WITH RESPECT TO THE WIRE ROPE INCORPORATED IN THE PRODUCT.

B. Implied Warranty. The implied warranty of merchantability and all other implied warranties shall only extend from the provable date of purchase for one (1) year. The wire rope is sold "as is," without any implied warranties. Some states within the U.S.A. do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

C. Incidental and Consequential Damages. SUBJECT TO THE SELLER'S LIMITED WARRANTY OBLIGATIONS SET FORTH HEREIN, SELLER SHALL NOT BE RESPONSIBLE FOR INCIDENTAL DAMAGES OF ANY KIND, OR FOR CONSEQUENTIAL DAMAGES TO PROPERTY, LOSS OF PROFITS AND LOSS OF USE WHICH MAY BE CAUSED BY ANY DEFECT IN, OR MALFUNCTION, OR FAILURE OF THE ENCLOSED SUPERWINCH. SOME STATES WITHIN THE USA DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

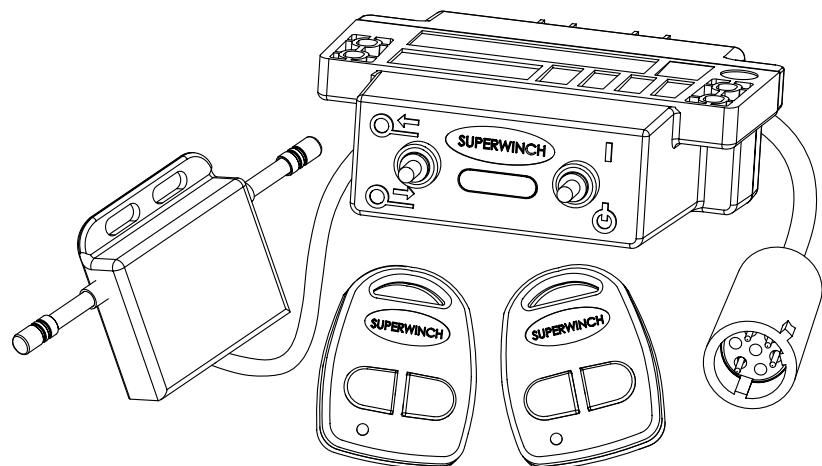
D. Condition of Warranty. Seller shall not be required to comply with its warranty duties provided herein if the defect, malfunction, or failure of the Superwinch was caused by damage (not resulting from defective or malfunctioning components) or unreasonable use by you. Unreasonable use shall include, but not be limited to, the failure to provide reasonable and necessary maintenance or installation or use of the Superwinch product without compliance with the instructions contained in the Superwinch Owner's Manual. Seller's liability under this warranty or for any loss or damage to the Superwinch product shall not exceed the cost of correcting the defects in or replacing the Superwinch product, and upon expiration of the warranty period, all such liability shall terminate. The agents, dealers and employees of the Seller are not authorized to make modifications to this warranty, or additional warranties binding on the Seller. Accordingly, additional statements, whether oral or written, do not constitute warranties and should not be relied upon.

## LEGAL REMEDIES OF BUYER

This Limited Warranty gives you specific legal rights, and you may also have other rights which may vary from state to state within the USA and from country to country. You also have implied warranty rights. In the event of a problem with Limited Warranty service or performance, you may be able to go to small claims court, a state court, or federal district court in the USA or to appropriate jurisdictions outside the USA.

## INQUIRIES

Any inquiries regarding compliance with warranties provided herein may be addressed in writing to: Superwinch Inc., Winch Drive, Putnam, CT 06260, USA or to: Superwinch Ltd., Abbey Rise, Whitchurch Road, Tavistock, Devon PL 19 9DR, England.



## OWNER'S MANUAL

INSTALLATION • OPERATION • MAINTENANCE  
SAFETY PRECAUTIONS

## 06302 & 06702

### Utility Winch Wireless Control

CAUTION

**READ AND UNDERSTAND THIS MANUAL BEFORE INSTALLATION  
AND OPERATION OF YOUR SUPERWINCH PRODUCT.**

Superwinch, Inc.  
Winch Drive  
Putnam, CT 06260  
U.S.A.  
Tel. (860) 928-7787  
Fax (860) 963-0811

Superwinch, Ltd.  
Abbey Rise, Whitchurch Road  
Tavistock, Devon PL 19 9DR  
England  
Tel. (1822) 614101  
Fax (1822) 615204

If you have any questions or problems  
with this product, please call  
**1.877.257.7888**  
Do not return product back to store.

## SAFETY PRECAUTIONS

The responsibility for safe operation of this system ultimately rests with you, the operator. Read and understand all safety precautions and operating instructions before installation and operation. Careless operation can result in serious injury and/or property damage.

Throughout this manual, you will find notations with the following headings:

### ! DANGER

*Indicates an imminently hazardous situation  
which, if not avoided, will result in serious  
injury or death.*

### ! WARNING

*Indicates a potentially hazardous situation  
which, if not avoided, could result in serious  
injury or death.*

### ! CAUTION

*Indicates a potentially hazardous situation which,  
if not avoided, may result in minor or moderate  
injury. This notation is also used to alert against  
unsafe practices.*

**Note:** Indicates additional information in the installation and operation procedures.

## KIT INCLUDES

Key chain wireless transmitters	2
Antenna	1
Utility winch wireless control	1
Winch wire harness	1
Hardware kit	1

## INTRODUCTION

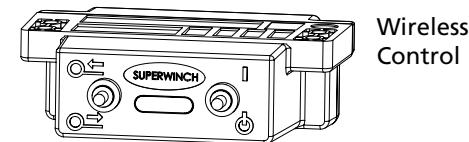
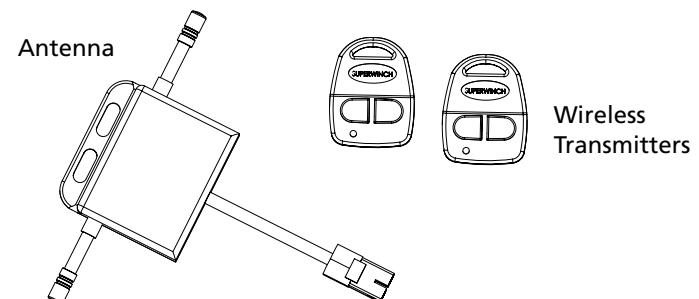
Thank you for purchasing a Superwinch product. It has been designed and manufactured to provide years of trouble-free operation. We hope you will be pleased with its performance. If you are not, for any reason, please contact our Customer Service Department: (860) 928-7787 USA; +44 (0) 1822 614101 England.

When requesting information or ordering replacement parts; always give the following information:

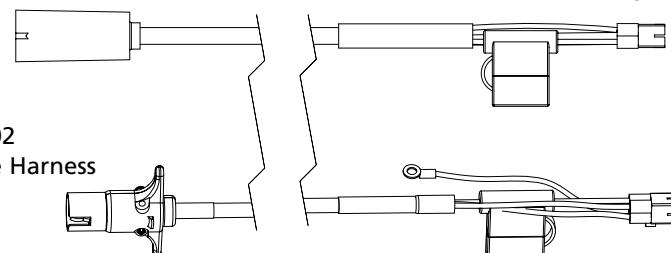
1. Part Number
2. Part Description

Please read and understand this Owner's Manual prior to installation. Pay particular attention to the General Safety Information. If used unsafely or improperly, there is a possibility that property damage or personal injury can result. We have included several features to minimize this possibility; however, your safety ultimately depends on your caution when using this product.

## GENERAL DESCRIPTION



06702  
Wire Harness



## INSTALLATION INSTRUCTIONS

**DANGER** *Do not attempt to install wiring when the battery is connected. Automotive batteries contain flammable and explosive gases. Wear eye protection during installation and remove all metal jewelry. Do not lean over battery while making connections.*

**Check to ensure that the vehicle ground and positive leads from the battery are disconnected before performing any electrical work.**

### Step 1

Disconnect the battery before beginning installation.

### Step 2

Locate a place to mount the Wireless Control unit. Under dash, console, or inside wall of a box trailer would be typical locations. The unit can be mounted in any orientation, inside or outside the vehicle or trailer. The unit is mounted with 4 self-tapping screws (provided in hardware kit) or with 4 # 8 bolts and nuts (Not provided).

See Figure 2 and 3.

**CAUTION** *Be sure to keep components away from moving parts, sharp objects, or hot areas of the machine.*

**CAUTION** *When using self-tapping screws, ensure that there are no components, wires, or parts that can be damaged by the screws.*

Locate a place to mount the antenna. Mount the antenna a minimum of 2 feet away from the winch motor and high current motor leads to avoid motor noise interference. The antenna mounts with cable ties or screws. See Figure 1. Connect the antenna wire connector to back of the Wireless Control unit. See Figure 2.

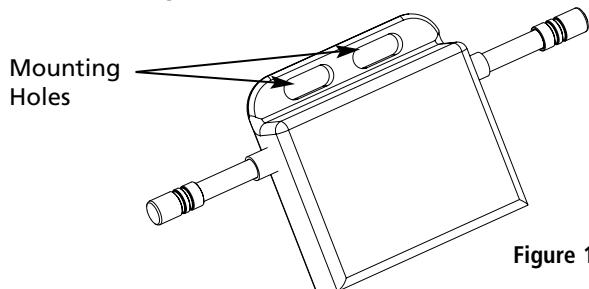


Figure 1

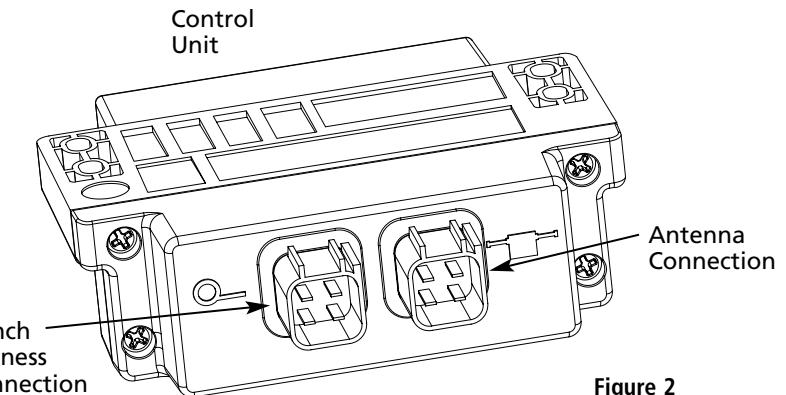


Figure 2

### FOR P/N 06702

Plug in winch wiring cable to back of control unit connector. See Figure 2. Connect the winch end plug to the winch socket by aligning the white mark on the plug housing with the white mark on the winch socket.

### FOR P/N 06302

Plug in winch wiring cable to back of control unit connector. The separate black ground wire **MUST** be connected to vehicle or trailer ground. See Figure 3.

If control unit is not mounted to a grounded surface, run harness ground wire to suitable vehicle ground. Connect the winch end plug to the winch socket by aligning the keyway on the plug housing with the keyway on the winch socket.

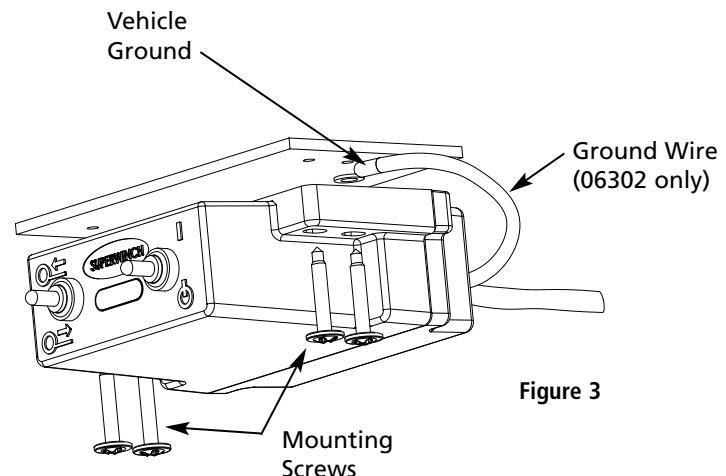


Figure 3

## MAINTENANCE

Depending on use, the batteries in the remote transmitters will need replacement after a period of time. A high capacity battery is recommended to ensure long life. Use battery part number 23AP or equivalent.

No other regular maintenance is required.

## PROGRAMMING TRANSMITTER

**NOTE: Transmitters supplied with unit are pre-programmed at the factory – DO NOT RE-PROGRAM THEM.**

Should a new remote transmitter be purchased it will require programming. To program, follow the instructions below:

1. Turn the unit power switch ON and OFF ten (10) times or until the red program LED located in the center of the LED lens of the control unit illuminates.
2. Press and hold the left button of the remote transmitter until the light goes off.
3. If programming a second transmitter, wait until the light illuminates again and immediately press and hold the left button of the second transmitter until the light goes off.

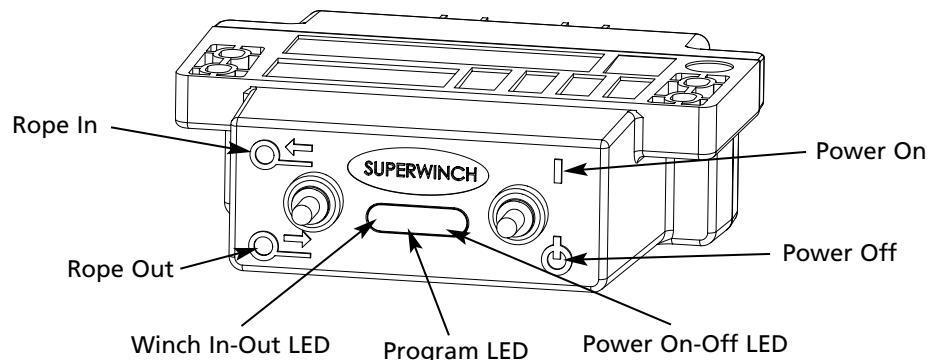
This must all be done within 10 seconds of the light illuminating.

Test operation to verify proper programming by operating both remote buttons.

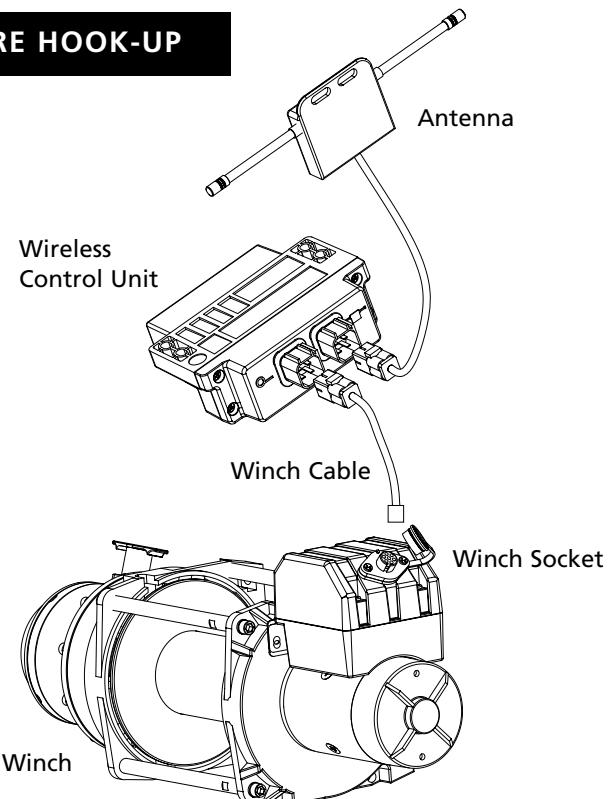
**This device complies with part 15 of the FCC Rules.  
Operation is subject to the following two conditions:  
1. This device may not cause harmful interference and  
2. This device must accept any interference received including  
interference that may cause undesired operation**

## OPERATION TEST

After mounting and wiring is complete, turn the power switch on, test the operation of the system utilizing the operating switch on the control unit. Then test both remote transmitters to verify their operation.



## WIRE HOOK-UP



## **FCC Statements**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **Warning :**

Use only shielded cables to connect I/O devices to this equipment.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.