

# USER'S MANUAL

Remote Controller  
Model No.: Tx262FP

## **FCC Statement**

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.

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

# **SUPERWINCH Remote Control Winch System**

## **Overview**

The SUPERWINCH Remote Control Winch system is designed to be installed on a ATV, light truck, wrecker vehicle, Jeep or nearly any other vehicle to control a light-duty winch with remote transmitters. The SUPERWINCH Remote Control Winch System will not operate with the vehicle turned off.

Each SUPERWINCH Remote Control Winch System comes complete with a control unit, two waterproof transmitters, a waterproof antenna and inputs for a handlebar or cab-mounted control unit. All pieces of the SUPERWINCH Remote Control Winch System are waterproof.

## **Transmitters**

The SUPERWINCH transmitters are compact two-button remote RF transmitters that control the mounted winch. One button releases the winch cable. The other button retracts the winch cable. Both buttons are highlighted with corresponding icons. The transmitters have a range of approximately 200 feet (approximately 61 meters) and are completely waterproof.

## **Installation**

The SUPERWINCH control unit, although waterproof, should be mounted in a location that is shielded from heat, dirt buildup, and excessive moisture to avoid damage from dirt and impact. We recommend the control unit be mounted close to the battery to insure a consistent power source. Example: The recommended location to mount the control box on an ATV is in the compartment below the seat.

## **Wiring Instructions**

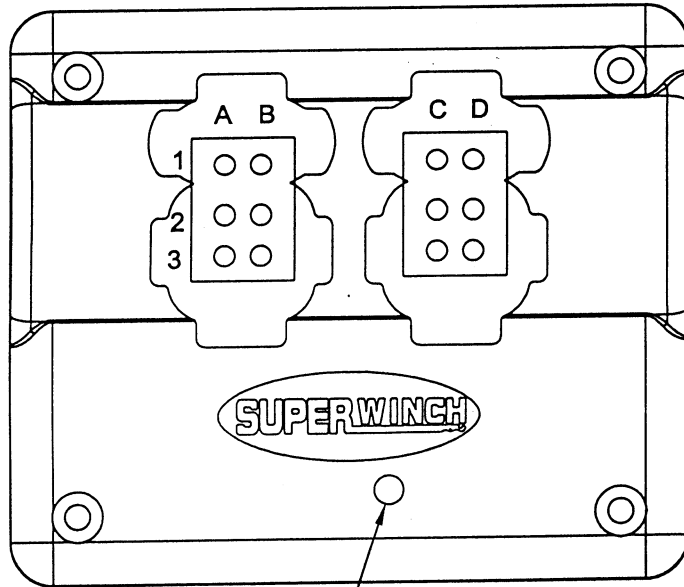
The control unit is connected to the positive terminal of the battery and a second line is run to a good ground. It is important that the power and ground wires are routed away from sharp edges and fastened to prevent damage.

Two wires are run to the motor of the SUPERWINCH winch. The brown wire is connected to the ignition switch of the vehicle to ensure the winch will not operate without the vehicle's power being "ON."

Two wires run to the handlebar or cab-mounted switch with a ground. The RF receiver is connected to a +5 Volt power source, ground and the RF Data wire.

(See diagram)

## Mounting and Wiring Instructions:



Led Indicator

|    |             |               |             |
|----|-------------|---------------|-------------|
| C1 | RED         | To Battery(+) |             |
| D1 | BLACK       | To Battery(-) |             |
| D2 | BLUE        | To Motor(1)   |             |
| C2 | GREEN       | To Motor(2)   |             |
| D3 | BROWN       | To Ignition   |             |
| B1 | BLUE        | To Switch(1)  | Switch      |
| A1 | GREEN       | To Switch(2)  |             |
| C3 | BLACK       | Ground        |             |
| B3 | RED         | +5V           | RF Receiver |
| B2 | WHITE       | RF Data       |             |
| A2 | BLACK       | Ground        |             |
| A3 | Non Connect |               |             |