

FM Series - Effective working range up to a distance of 60 metres (200 feet).

L.E.D. Blinks when Transmitter and Receiver are active.

L.E.D. ON when a Transmitter Button is pressed.

STOP Button switches off the Receiver and the keypad function buttons

RESET Button activates the Receiver and the keypad function buttons

Function Buttons



SAFETY FEATURE

The Transmitter automatically transmits a **STOP** signal after 30 minutes; this de-activates the Receiver and the Transmitter keypad.

TRANSMITTER REGISTRATION - IF YOUR LODAR DOES NOT WORK TRY THIS FIRST

PRESS
&
HOLD



Transmitter 1

PRESS
&
HOLD



Transmitter 2

To register your Transmitters to the Receiver.

- Step 1. Switch OFF or DISCONNECT the power to the Receiver.
- Step 2. Switch ON or Reconnect the power to the Receiver.
This opens a 20 second registration window in the Receiver processor.
If you are looking at the Receiver PCB the Fault LED Flashes.
- Step 3. Immediately PRESS and HOLD the Transmitter 1 Reset Button (Indicated) for 5 seconds during this 20 second window.
When the Transmitter is Registered the Fault LED lights continuously

Then within 2 seconds start to PRESS and HOLD the Transmitter 2 Reset Button (indicated) for 5 seconds all during the 20 second window.

When Transmitter 2 is Registered the Fault LED goes out and the Set LED comes on.
Both your Transmitters are now operating the Receiver.



Your product is marked with this symbol. It means that used electrical and electronic products should not be mixed with general household waste. There is a separate collection system for these products.

In the EEC - Please contact your National Distributor (see www.lodar.com for this information) who will inform you about the take-back of the product. You might be charged for the costs arising from the take-back and recycling. Small products might be taken back by your local collection facilities.

Outside the EEC - If you wish to discard this product please contact your local authorities and ask for the correct method of disposal

BATTERY REPLACEMENT

KEEP ALL COMPONENTS CLEAN WHILE CHANGING BATTERIES

1. Remove the 4 screws securing the Transmitter case



Pozidrive screwdriver size PZ 1

2. Remove the rear cover to reveal the Transmitter PCB. The 2 coin cell batteries are in the black plastic holder.



3. Insert a small flat blade screwdriver behind the first coin cell, then twist and lever it out of the holder.



4. There is now enough room to remove the second coin cell with fingers.

4. Fit the new **(CR 2032)** coin cells, DO NOT over tighten the 4 screws when securing the case.

Note. If the coin cells are fitted the wrong way the Transmitter will not work but it will not be damaged.

We, Skidmore 4wd Ltd., 60 Sandwell St., Walsall. WS1 3EB England.

Declare under our sole responsibility that the product:

Product Details Name - Lodar
 Series - 92 0 04

To which this declaration relates is in conformity with the essential requirements and other relevant requirements, and is compliant with the standards and/or other documents, of the following directives :

EN 301 489-3	(1999/5/EC)	
R&TTE	Low Voltage Directive 300.683	
Safety	BS EN 954-1 to Category 3.	
	BS EN 60204-1	
EMC	89/336/EEC	ETSI 300-220 v1.1.1
Automotive EMC	Approval Granted - e11*72/245*95/54*3087*00	
FCC	Approval Granted	
Spectrum	433.92 MHz F1D (EUROPE)	
	418.0 MHz F1D (USA)	CE

Please note that this certificate only covers Lodar and not the installation

Martin Skidmore	Position	Date
	CEO	Jan 2009

F.C.C. PART 15 INTENTIONAL RADIATOR MANUAL STATEMENT RADIO FREQUENCY INTERFERENCE STATEMENT

Note, this equipment has been tested and found to comply with the limits for an intentional radiator, pursuant to Part 15, subpart C of the F.C.C. Rules. This equipment generates uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause interference to radio communications.

The limits are designed to provide reasonable protection against such interference in a residential situation. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna of the affected radio or television
- Increase the separation between the equipment and the affected receiver.
- Connect the equipment and the affected receiver to power outlets on separate circuits.
- Consult the dealer or experienced radio/TV technician for help.

MODIFICATIONS

Changes or modifications not expressly approved by Skidmore 4wd Ltd. could void the users authority to operate the equipment

FM Series

System Part No. Transmitter Part No.

92 0 04-3 90 0 04TX-3

Date purchased

Serial No.

For your records, put a cross in the relevant box , & enter date purchased & serial No.