

## THANK YOU!

We are grateful you purchased this **KENWOOD** repeater. We believe this easy-to-program repeater will be highly effective in your communications system and will keep personnel operating at peak efficiency.

**KENWOOD** incorporates the latest in advanced technology into all of our products. As a result, we feel strongly that you will be pleased with the quality and features of this product.

## NOTICES TO THE USER

- ◆ Government law prohibits the operation of unlicensed radio transmitters within the territories under government control.
- ◆ Illegal operation is punishable by fine, imprisonment, or both.
- ◆ Refer service to qualified technicians only.

This equipment complies with the essential requirements of Directive 1999/5/EC.

The use of the warning symbol (⚠) means the equipment is subject to restrictions of use in certain countries.

This equipment is intended for use in the countries as selected below:

- A    B    DK    FIN    F    D    GR    IRL    I    L  
 P    E    S    NL    GB    IS    FL    N    CH

This transceiver has been tested for safety certification using 1 minute of transmission compared to 3 minutes of reception.

- Do not place the unit in excessively dusty and/or humid areas, nor on unstable surfaces.
- If you detect an abnormal odor or smoke coming from the unit, disconnect the power from the unit immediately. Contact your **KENWOOD** service center or dealer.

## UNPACKING AND CHECKING EQUIPMENT

**Note:** The following unpacking information is for use by your **KENWOOD** dealer, an authorized **KENWOOD** service facility, or the factory.

Carefully unpack the repeater. We recommend that you identify the items listed in the following table before discarding the packing material. If any items are missing or have been damaged during shipment, file a claim with the carrier immediately.

Item	Part Number	Quantity
Front glass	B10-2590-XX	1
Fuse (10 A)	F06-1032-XX	1
Handles and screw set	K01-0421-XX	1
Power cable assembly	E30-3344-XX	1
Lead wire with connector (15 pin)	E31-3228-XX	1
Square plug (12 pin)	E59-0410-XX	1
Dressed screw	N08-0543-XX	1
Instruction manual	B62-1700-XX	1

## INSTALLATION

To install the handles onto the front panel of the repeater, align the handles with the holes on the front panel, then secure the handles using the supplied screws.

Please consult your dealer for installing the repeater and antenna.

## REPEATER OPERATION

**Note:** Please consult your dealer for programming the repeater.

When power is applied to the unit, the **POWER** indicator lights green.

Turn the **VOLUME** control clockwise until a click sounds to unmute the volume. Rotate to adjust the volume. Turn the **VOLUME** control counterclockwise fully to mute the volume.

The **BUSY** indicator lights green while receiving a signal and the **TX** indicator lights red while transmitting.

## TRANSCIVER OPERATION


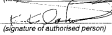
### Receive

Adjust the volume to your desired level. You may need to readjust the volume when you receive a message from your dispatcher or another member in your fleet.

- The **BUSY** indicator lights while a signal is being received.

### Transmit

- 1 Listen to the channel before transmitting, to make sure it is not being used.
- 2 Press the microphone **PTT** switch and speak in your normal speaking voice.
  - The **TX** indicator lights while transmitting.
- 3 When you finish speaking, release the **PTT** switch.

DECLARATION OF CONFORMITY		<b>KENWOOD</b>	
We, <b>KENWOOD ELECTRONICS EUROPE B.V.</b> (Manufacturer's name)		KENWOOD ELECTRONICS EUROPE B.V. AMSTERDAMSEWEG 35-37 1422 AL UITHOORN T.B. 2021-064721 T.B. 021-554164	
of <b>Amsterdamseweg 35-37, 1422AC Uithoorn, The Netherlands.</b> (address)			
declare under our sole responsibility that the product			
Type Designation : <b>TKR-740</b>			
Description of Equipment : <b>VHF FM Repeater</b>			
Intended Use : <b>Private Land Mobile Radio</b>			
Detailed description of product including name, type, model and supplementary information such as lot, batch or serial number, course and number of items			
to which this declaration relates, is in conformity with the following standards and/or other normative documents:			
EN 300 086-2, EN 300 113-2, EN 300 219-2, EN 301 489-5 EN 60065, EN 50950, EN 60215			
We hereby declare that all essential radio test suites have been carried out and that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.			
The conformity assessment procedure referred to in Article 10(5) and detailed in Annex IV of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):			
<b>BABT, Claremont House, 34 Molesey Road, Walton-on-Thames, KT12 4RQ</b>			
(name and address of Notified Body)			
Identification mark: <b>0168</b>	The equipment will also carry the 		
(Notified Body number)	Class 2 equipment Identifier		
The technical documentation relevant to the above equipment can be made available for inspection on application to:			
<b>KENWOOD ELECTRONICS EUROPE B.V.</b>			
(name and address of EU representative)			
<b>Kazuhiro Kitahara</b> (name)			
<b>Managing Director</b> (title)			
 (signature of authorized person)	<b>30<sup>th</sup> August 2002</b> (date)		
<small>Ingeschreven bij K.V.K. te Amsterdam onder nr. 245412</small>			

## PRECAUTIONS

- Do not expose the unit to rain or moisture; to prevent fire or electric shock.
- Do not open the unit under any circumstances; to avoid risk of electric shock.
- Do not expose the unit to long periods of direct sunlight, nor place it close to heating appliances.