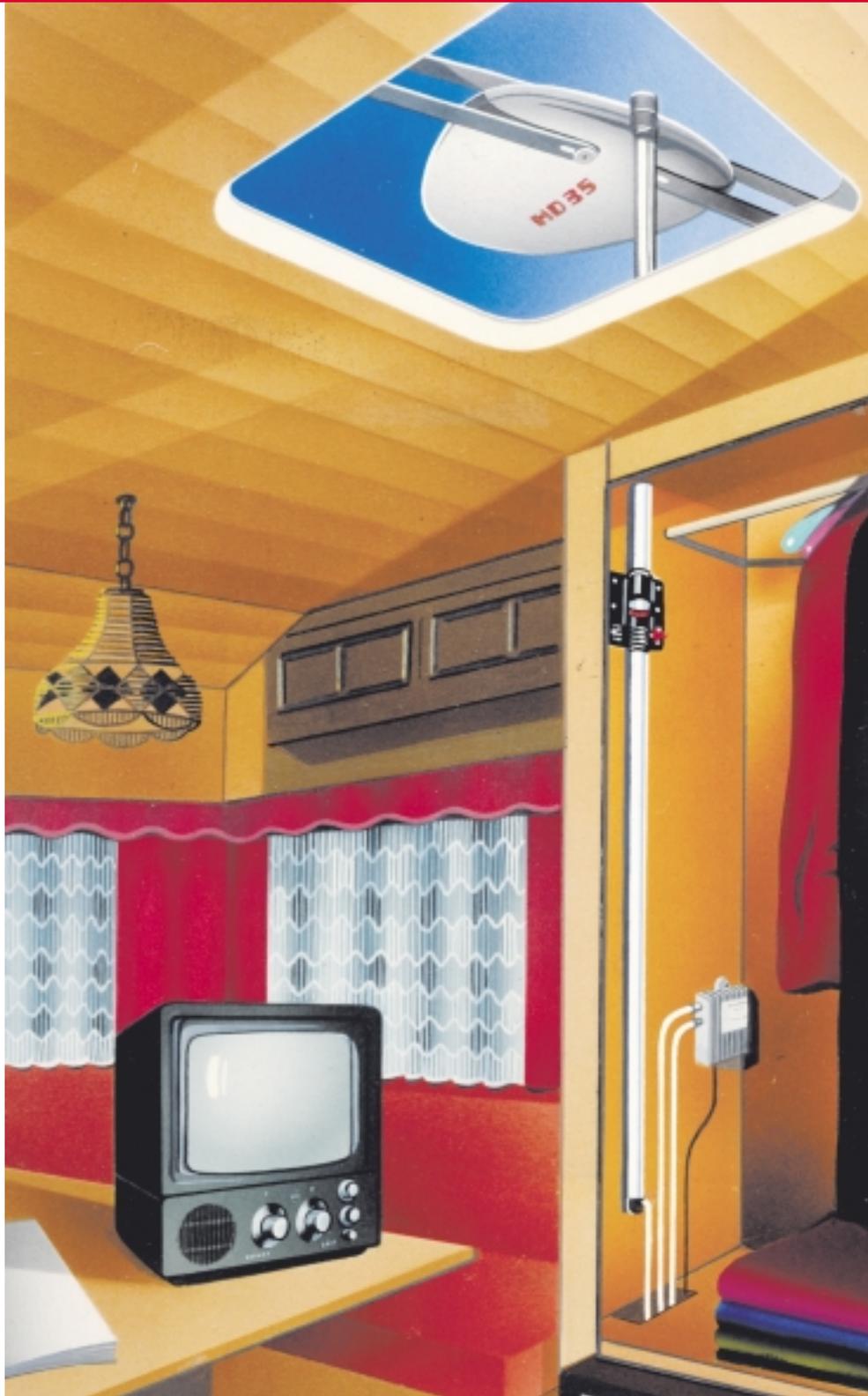


# INANTEN® -TELEMAST AM2

suitable for all aerials

0120



## Instructions for Installation

### Tips for Usage

### List of Parts

■ **Important:**

Install according to these instructions – do not make any experiments.

■ **Place of Installation:**

Your SHAPEG-INANTEN® can be installed either in the cupboard or in the room with toilet facilities. The main thing is that the screen can be seen when adjusting the bearing of the FS aerial, this helps in finding the optimal direction for the aerial.

■ **Important:**

The installation position must be far enough inside the caravan that the aerial does not protrude over the side when retracted for a journey. If a shelf should get in the way of the installation remove it till assembly is completed, then saw a hole as necessary.

Tools necessary for installation.



# SHAPEG

## MOBILANTENNEN

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1

If the cupboard wall is too weak it must be reinforced.

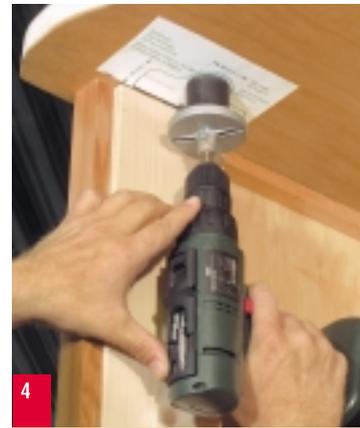


2



3

Bring template into position and drill the centre hole.



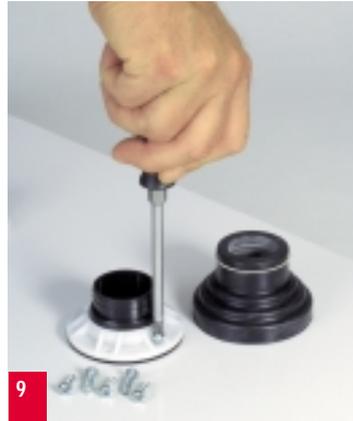
4

Drill a final hole measuring  $\varnothing 38$  mm with a circular drill, refer to pictures 6 and 7.

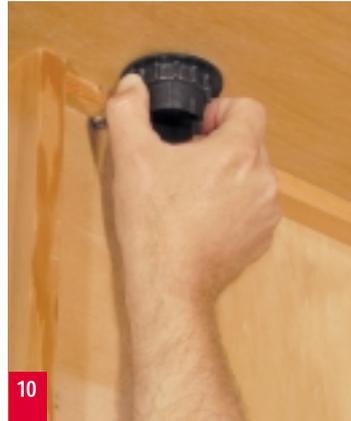


8

Make a hole with the gimlet or, if the roof is plastic, pre-drill a hole with a 3.5 mm drill.



9



10

Counter-screw rilled nut from below. See diagram.



11

Carefully screw on the cone nut.



14

Push the automatic clamp plate up and slide in the aerial mast.



15

Important The aerial mast must slide easily, if this is not so then put a washer underneath the holder, or file it.



16



17

Draw the cable through the slit in the lower cap and push cap on.



18

An insulating sleeve is recommended for winter caravanning. Fix it between the holder and ceiling.



19

The annular spring can be shortened by clipping off about 2 mm, if post-tightening is necessary.

The installation of the aerial and the laying of the cable through the inside of the mast, **when necessary under the floor of the caravan** (drill through the floor), to the receiver is as follows: If you wish to install a radio aerial, which is to be recommended in a caravan, use the special cap 0130 for radio aerials. This only needs to be pressed on. Please take care that the aerial which is retracted for a journey does not rest on the roof or the insulation sleeve, but rather that the aerial mast stands on the floor of the caravan which then acts as a brake. If, as with some types of caravans, it is not possible to rest the end of the mast on the floor of the caravan, then it is advisable to place a suitable piece of wood underneath the mast.

#### Tips for Usage:

Not only the direction but also the height of the FS aerial is crucial for the best TV picture. The automatic holder makes it easy to move the aerial mast up and down with one hand and at the same time adjust the FS aerial. To lower the mast press the automatic plate up. During a journey the star knob must be tightened to prevent the FS aerial from turning. Mark this point on the mast with a felt-topped pen.



5  
a circular drill. If you do not have



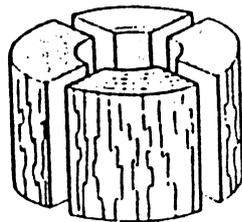
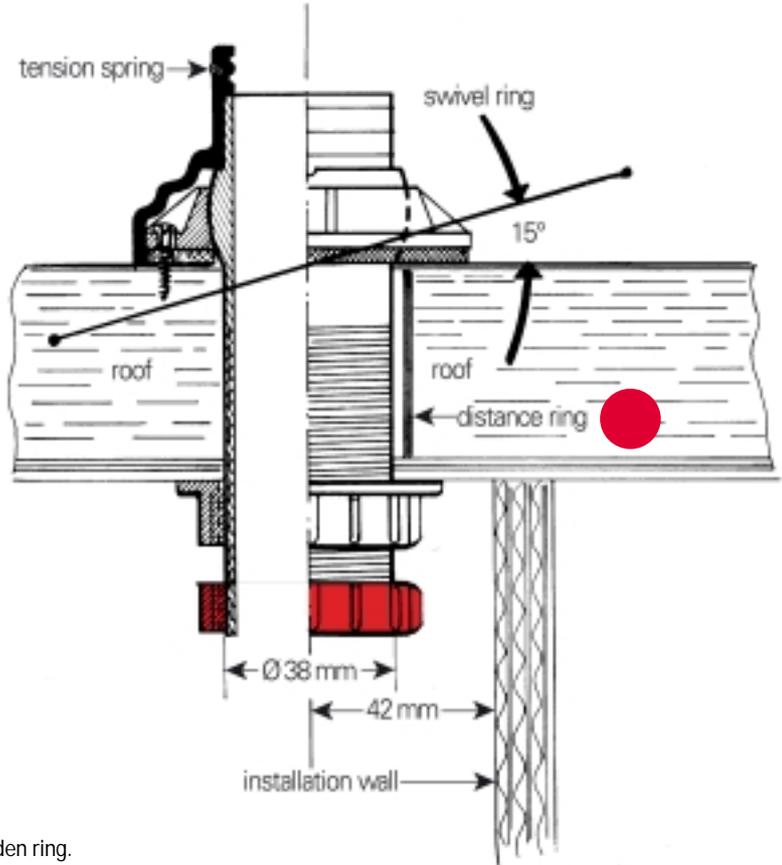
6  
An alternative to 4 and 5: If you do not have a circular drill, mark the position of the hole in the roof, 38 mm Ø, drill the hole and file it out.



12  
Carefully push the sealing sleeve on until it sits. Do not push too far.



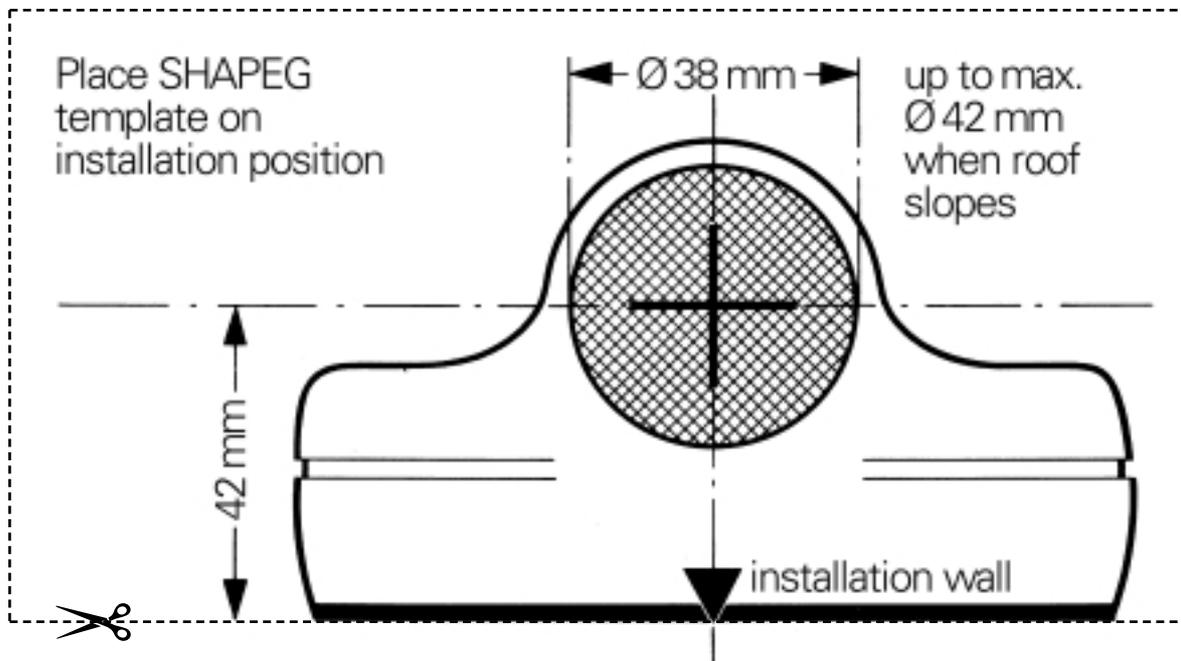
13  
If necessary remove metal burrs on the aerial mast and put it into place.



Roof reinforcement by means of a wooden ring.

If your roof slopes or is rounded it is advisable to increase the hole in the roof to 42 mm.

**Important:**  
If the holder penetrating through the roof is only screwed together with the rilled nut from below then, the roof should be reinforced in this area by inserting a wooden ring (see diagram).



## SHAPEG-Inanten® built-in mast 0120

### List of parts

Order-Nr.	Description
0130	Top cap
0120	SHAPEG-Inanten® Set AM2, ca. 1.2 kg when complete, alu-eloxiert, 34 mm Ø
0124	Insulation sleeve with spring
0125	Gasket (Neoprane)
8006	Rilled nut
0123	Casing for roof penetration with screws, rilled nut and cone nut
8007	Cone nut (red)
0126	Automatic plate with spring
0122	Support bracket (upper and lower part) with screws
0127	Star knob
0129	Lower cap

### Special parts

Order-Nr.	Description
0116	Insulating casing, 20 cm (for winter camping)



Your SHAPEG SAT aerial mast is made of high-quality material and therefore maintenance is not necessary.

We provide 24 months guarantee. During this time we exchange damaged parts free of charge. Parts for repair must be sent to us carriage paid.

If you have unusual fitting problems our service will help you.

Simply phone us: Monday to Thursday 8.00 am till 16.00 pm

Tel. 00 49/81 71/3 17 32, Fax 00 49/81 71/30 22 or write to us.



### Important!

After installation secure aerial and support to prevent rotation!

We reserve the right to make technical changes when necessary for further development. Patented at home and abroad.



## Satellite television *made easy*

With the SHAPEG Sat Aerial Mast Palette:

■ SAT Aerial Mast	0240
■ SAT Conversion Aerial Mast	0242
■ TWIN SAT Aerial Mast for BAS 61	02402
■ TWIN SAT Conversion Aerial Mast for BAS 61	02422
■ SAT Aerial Mast for buses and lorries	0141

# SHAPEG

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