

Nav4 to Nav6 Printer Conversion Instructions

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Please follow the instructions below in order to convert your Nav4 / Nav4*plus* Navtex receiver into a printer for the Nav6*plus*.

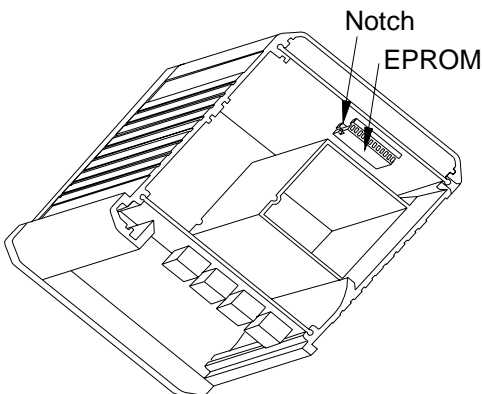
PACKING LIST

2046 Printer Interface Cable
Replacement EPROM
MAN3036.00 Nav6 Printer User Manual
2043 Nav6 Printer Front Label
2042 Rear Chassis & Door Label Set



STEP 1 : INSTALLATION OF REPLACEMENT EPROM

- Switch off the Nav4 / Nav4*plus* and unplug the orange connector at the rear of the unit. Remove Nav4 from current installation
- Remove the five screws from the right hand end cheek (the end cheek nearest to the 4 pushbutton switches)
- Remove the right hand end cheek and door. Take note of the position of any washers between the end cheeks and the door
- Remove the four outer screws from the left hand end cheek, leave the centre screw in place
- Pull the left hand end cheek out by no more than 25mm so that the internal printer support slides clear of the EPROM chip which is on the edge of the printed circuit board. Do not allow the door and door rod to angle away from the end cheek as this will damage the rod hole in the end cheek



- Remove the old EPROM chip from its socket by inserting a screwdriver under each end in turn until the chip can be removed by hand. Note the location of the notch in the end of the chip
- Check that the two lines of pins on the new chip are parallel and the same distance apart as those of the old chip. The

pins can be bent slightly if necessary by pressing against a flat surface

- Insert the new chip into the socket, taking care that the notch in the end is the same way around as the notch in the old chip
- Re-assemble in reverse order
- Replace the two cheeks, making sure that the washers and door hinge rod are firmly engaged in the holes in each end cheek

This conversion kit contains a new set of labels so that your modified Nav4 can be identified as a Nav6 Printer.

STEP 2: ATTACH NEW REAR CASE LABEL

We have provided you with a new rear label that defines the connections that should be made to the Nav6*plus* display (or Nav6hub). This is to be attached to the rear of the case and will cover the old label.

SERIAL No.	<input type="text"/>	Date of Manufacture	<input type="text"/>
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<i>PIN</i>	<i>FUNCTION</i>	<i>PIN</i>	<i>FUNCTION</i>
1	Not used	6	RS232 TX from Nav6 display
2	Screen	7	Power (negative)
3	Not used	8	Power (positive)
4	Not used	9	Not used
5	RS232 0V from Nav6 display	10	Not used



Compass safe distance : 1 metre

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Ensure that the area to which you are going to stick the new label is clean and free from grease.

Carefully remove the label from its backing and apply so as to cover the old label.

STEP 3: ATTACH NEW FRONT CASE LABEL

We have provided you with a new front label to identify your Nav6 Printer. This is to be attached to the front of the case and will cover the “Nav4plus” logo.

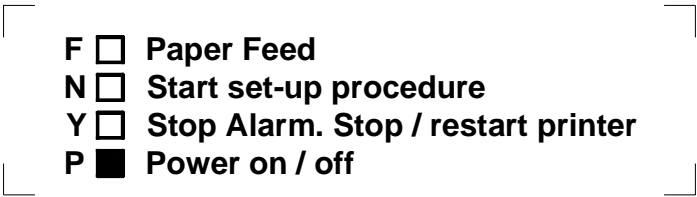


Ensure that the area to which you are going to stick the new label is clean and free from grease.

Carefully remove the label from its backing and apply so as to cover the old Nav4plus logo.

STEP 4: ATTACH NEW DOOR LABEL

We have provided you with a new door label defining the key switch functions for your Nav6 printer. This is to be attached to the inside of the paper loading door.



Ensure that the area to which you are going to stick the new label is clean and free from grease.

Carefully remove the label from its backing and apply so as to cover the old label.

Please refer to your Nav6 Printer User Manual for instructions on how to install and operate the Nav6 Printer as part of a Nav6plus installation.