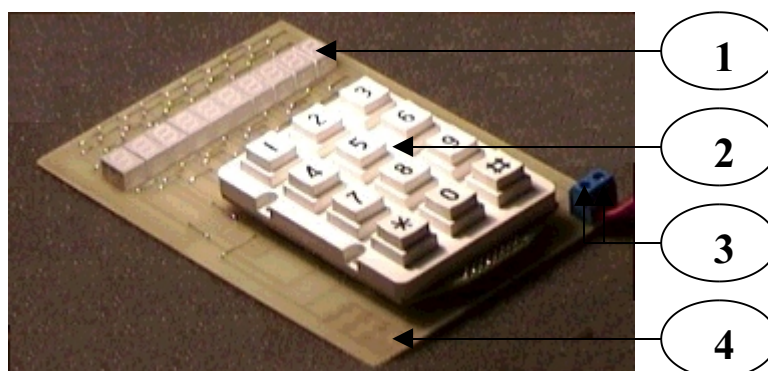# BLAUPUNKT CODE CALCULATOR

Cover models manufactured up to 1998

Figure 1.

The Code Calculator assigned for Calculate code number most Blaupunkt Car Radio's.

1 – 10 digit's indicator
2 – keypad
3 – external power supply DC 6,5 – 9 V, automatic polarity detection.
4 – internal power supply 4,5 V – 3 AA size batteries

1.1 What You'll Need

Hardware checklist

Code Calculator – 1 pc.
Battery holder   – 1 pc.
AA battery   – 3 pc.

1.2 You'll need this steps

Step1 – Read serial number car radio's (market BP symbol's).
Step2 – Turn ON power supply.

**Step3 – You should see on the display message "- - - - - - - - - - -", self
check test done. (If you see any another message, Turn OFF and
Turn ON Power supply again).**
Step4 – Enter serial code number, for sample:
BP 6702W1934286 , you must input 10 digits of serial number

**7021934286. If you sure, that number correct push "CALC" button,
or "CLR" button and repeat input procedure.**
**You should see on the display message (appear in a 3 second) –
CodE -7059.**

**For OEM models, please look the Conversion table list and the
Correction list.**
Step5 – Push "CLR" button, and calculate code number again.

Figure 2.

OEM models calculation code number

Example: Model OPEL SC202 (C); model number - GM1202N7655630 (Metal case stamped - right side of Car radio)

Step 1 – Read BP equivalence number above the Barcode label (right side of Car radio), or read it from Conversion list. (conversion.pdf)

Step 2 – Take penultimate 3 digits form BP Number: 7641*850*620 and enter it: 8 5 0 - - - - - - -

Step 3 – Read 7 digits of model number, following by letter GM1202N*7655630* and enter it: 8 5 0 7 6 5 5 6 3 0

Whereupon push "CALC" (figure 2.) and get Code number.

NOTE1: For models manufactured before 1991, take last 3 digit from BP Number for calculate: 7641850*620*.

Some model has "Free" code number (correction.pdf) – this mean, that Code number perhaps to change by owner. You can calculate too, if you sure, that Code number is original.

NOTE2: For models, which max. Code number 1999 (Lubeck CC20 or similar), if after recalculate you get code number, for sample 8222 Please enter Code Number 0222 (Correct).

Also if highest digit divisible by 2 (2,4,6,8) – first digit of Code number – 0. If highest digit not divisible by 2 (1,3,5,7,9) - first digit of Code number – 1.

After recalculate you get code number, for sample 9222. Please enter Code Number 1222 (Correct).

NOTE3: If you should see on display of car radio message, similar to this one " - - - - ", set on and press ON + [1] and [4] buttons simultaneously to enter the code number, or ON+[1]+[FM] buttons. (9 tries standard)