

# PR

# 4500

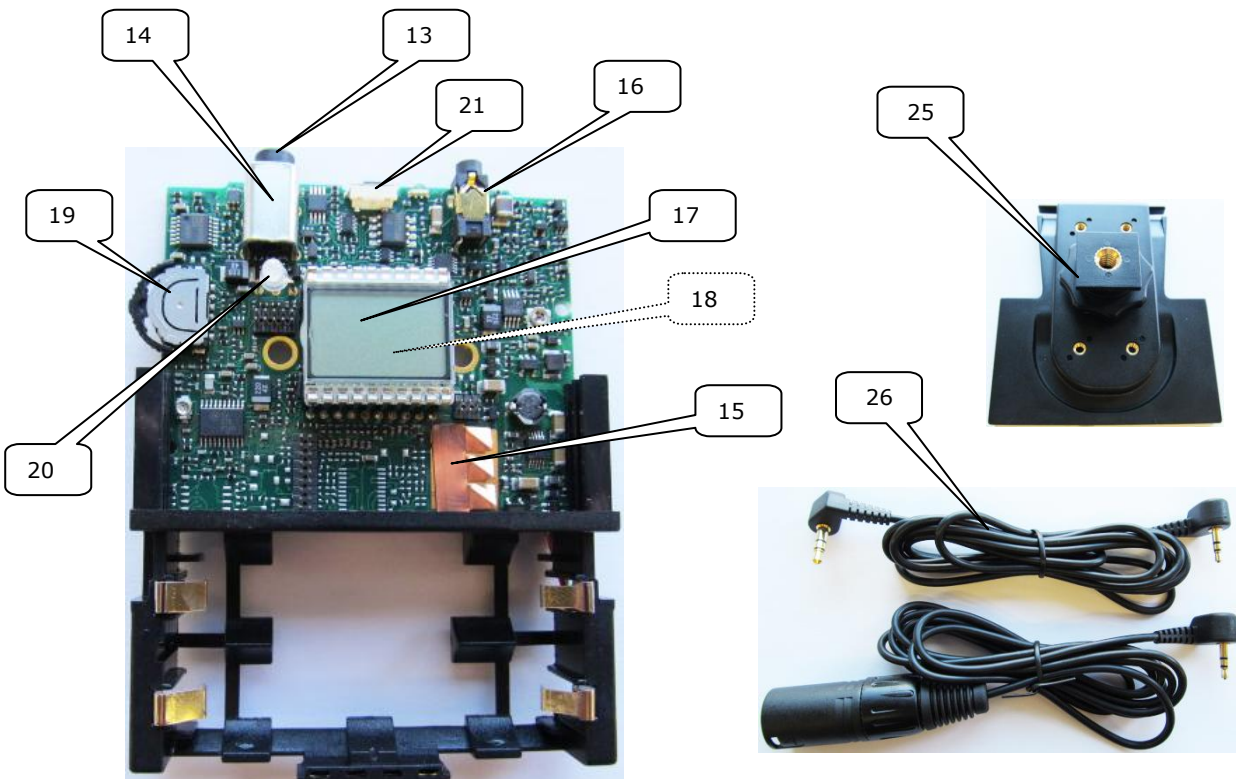
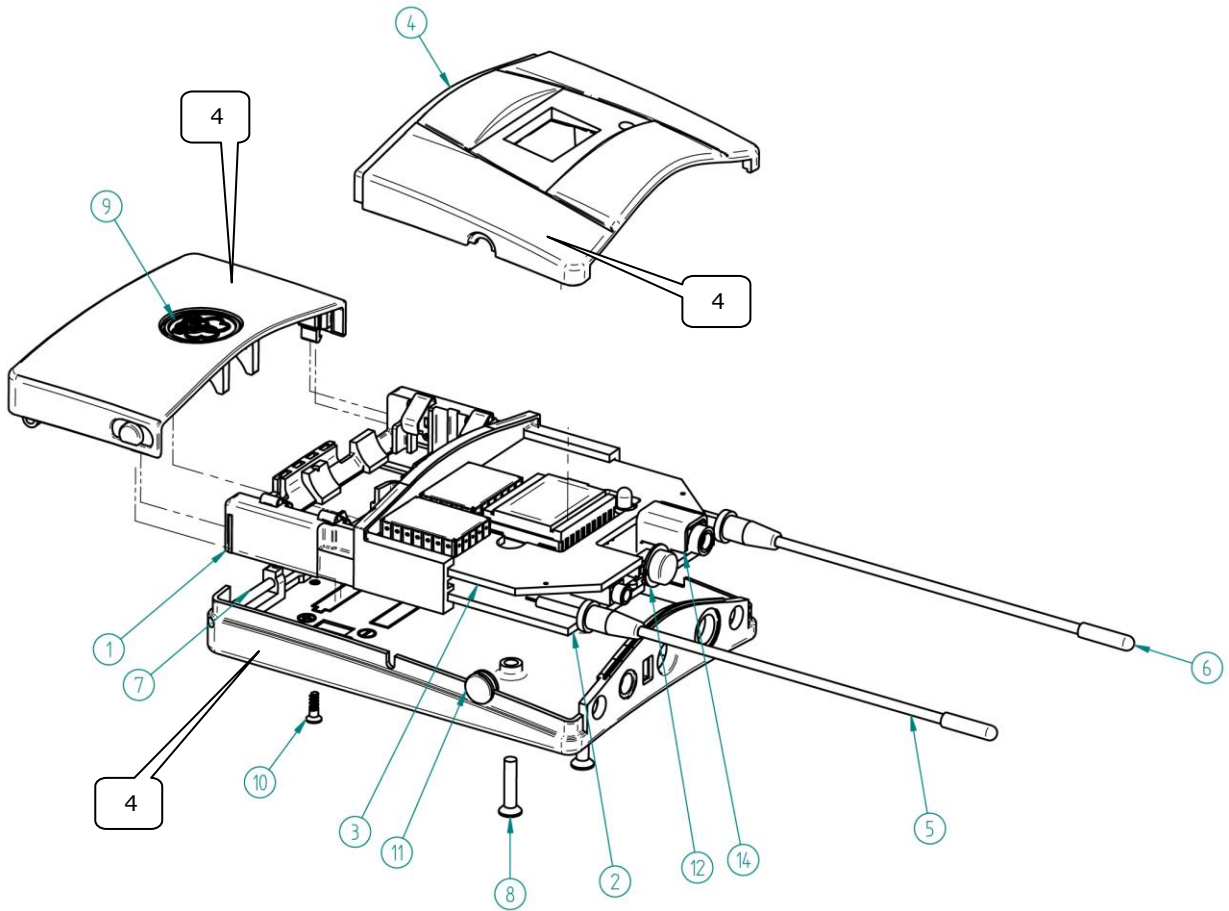
WIRELESS POCKET RECEIVER

**SERVICE MANUAL**

07/2016

# PR4500

SERVICE MANUAL / # 3203H00XXX / 07/16



### PR4500 Parts list / Stückliste

Description	Pos.	Part number Bestellnummer	Quant./ Stück	Bezeichnung
Board bracket-assy.	1	3002M05020	1	Gehäuserahmen kompl.
Main board	2	3203M01010	1	Hauptprint
RF board*	3	3096M020*	1	HF-Print*
Housing compl. <sup>2</sup>	4	3203M06010	1	Gehäuse kompl. <sup>2</sup>
Antenna	5	3002M21040	2	Antenne
Rubber cap	6	2890Z18010	2	Antennenkappe
Cylinder pin	7	0007D20050	2	Zylinderstift
Screw M2,5x12	8	0965D25090	2	Schraube M2,5x12
Label AKG	9	4786S00010	1	Label AKG
Screw Ejot KB18x6	10	0099N18050	1	Schraube Ejot KB18x6
Plastic plug	11	3051Z13010	1	Kunststoffstoppel
Push button "power"	12	3002Z13010	1	Druckknopf "power"
3,5mm jack socket	13	0017E15030	1	3,5mm Buchse
Jack bracket	14	3203Z12010	1	Buchsenwinkel
Shielding gasket	15	3051Z14010	1	Abschirmstreifen
2,5mm jack socket	16	0017E15130	1	2,5mm Buchse
LCD display	17	0050E00050	1	LCD display
Display back light	18	0013E01970	1	Displaybelichtung
Jog switch	19	9040E00070	1	Jog Schalter
Bicolor LED	20	9014E00710	1	LED zweifarbig
Push switch	21	9040E00110	1	Druckschalter
Spring	22	9999N07540	2	Feder
Button	23	3202Z10010	2	Knopf
Spring cover	24	3202Z11010	2	Federabdeckung
Flash adapter	25	3203M91010	1	Kameraadapter
Cable set	26	3203M92010	1	Kabelset
Belt clip	-	3002Z10010	1	Gürtelclip

**When ordering pos. 3 please always state for which band and frequency-set this board is needed!!!**

**Bei Bestellungen der pos. 3 bitte immer angeben für welches Band und Frequenz-Set dieser Print benötigt wird!!!**

\*) Last 2digits of part number according to frequency see table below.

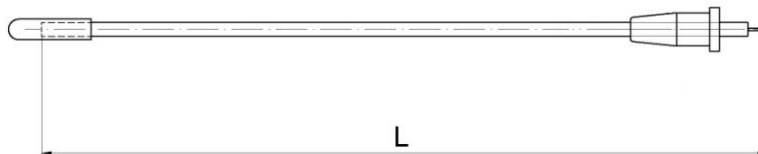
\*) Letzten 2 Stellen der Bestellnummer gemäß Frequenzband siehe untenstehende Tabelle.

2) Housing complete consists of: housing top, bottom and battery cover.

2) Gehäuse komplett besteht aus: Gehäuse oben, unten und Batteriedeckel.

Frequency band / Frequenzband										
Pos	*	BD1	BD3	BD4	BD5	BD5-B	BD5-D	BD7	BD8	
3	10	1	-	-	-	-	-	-	-	
3	30	-	1	-	-	-	-	-	-	
3	40	-	-	1				-	-	
3	50	-	-	-	1	1	1	-	-	
3	70	-	-	-	-	-		1	-	
3	80	-	-	-	-	-	-	-	1	
Range, Mhz		650-680	720-750	760-790	790-820			500-530	570-600	
Antenna length "L" in mm		111	90			135			111	

Antenna 3002M2104



Battery cover

