POWER SERIES®

P462 P562 P662S P6562 P6562S P963 P6462

P8662

car audio multielement owner's manual

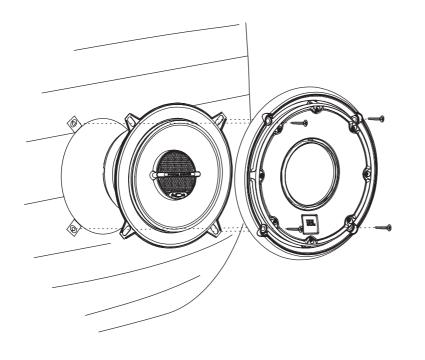


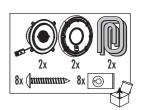
JBL

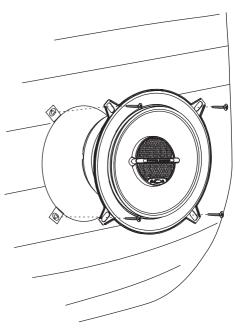
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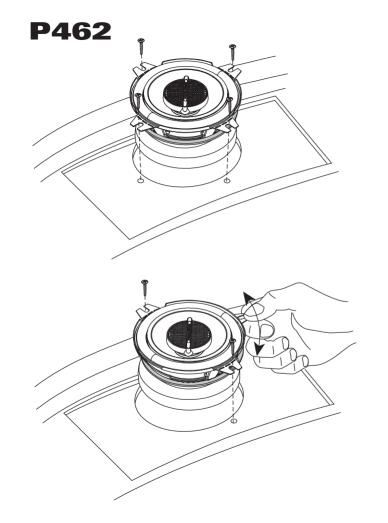
Designed and Engineered in the USA

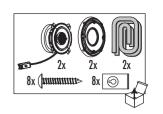
P562, P6562, P6562S, P963

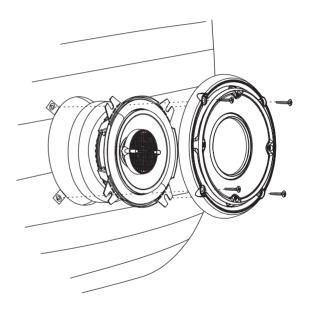




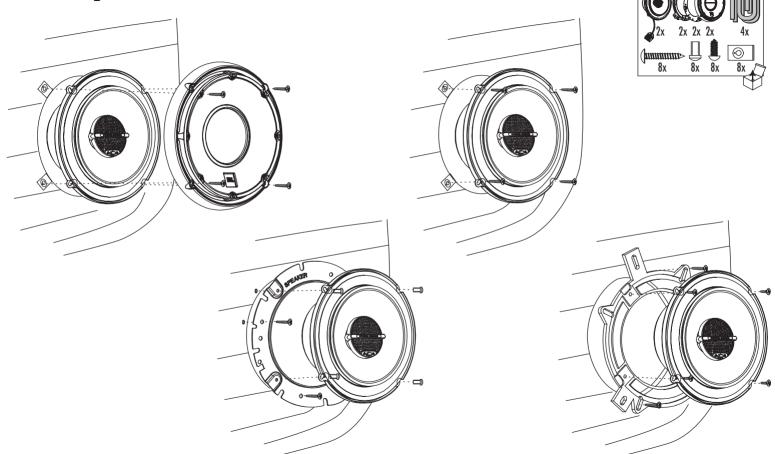






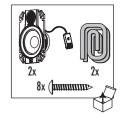


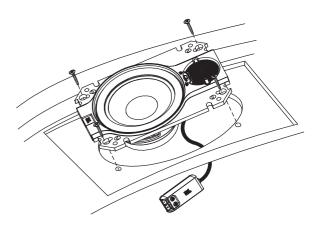
P662, P662S



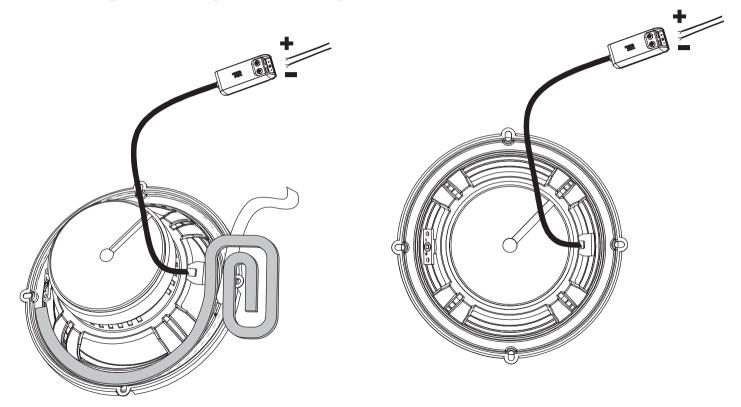
P8662 8x (mmmmm > >

P6462

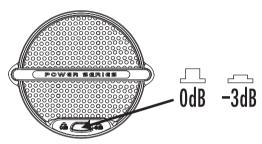




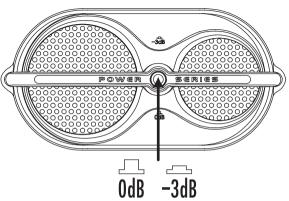
P462, P562, P662, P662S, P6562, P6562S, P963, P6462, P8662



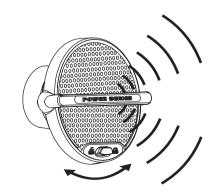
P562, P662, P662S, P6562S, P6562, P8662

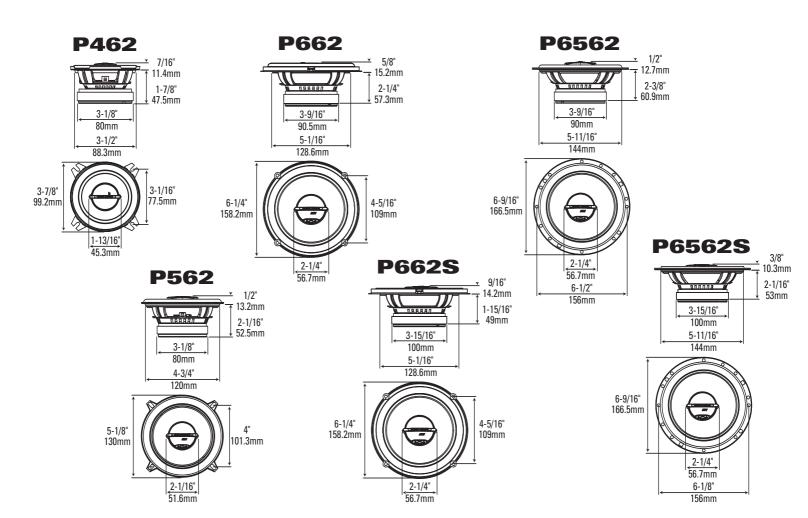


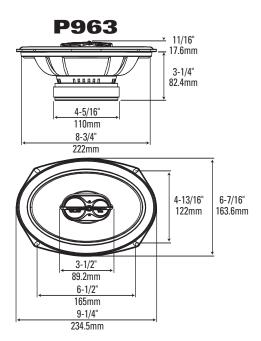
P963



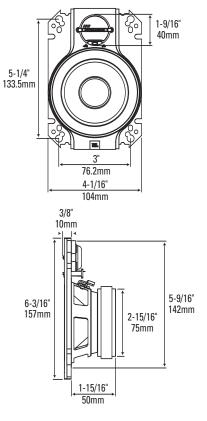
P562, P662, P6562, P8662

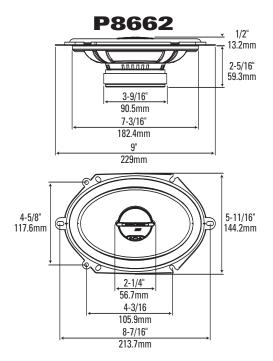






P6462





| Fs (Hz) | 131.8 | 96.7 | 84.5 | 84.6 | 84.8 | 83.8 | 52.4 | 109.3 | 83.5 |
|-----------------------|----------|--------------|--------------|-------------------------|-------------|------------------------|---------------|---------------|--------------------------|
| Qes | 1.20 | 1.28 | 1.21 | 0.98 | 1.32 | 1.12 | 0.60 | 0.97 | 1.60 |
| Qms | 8.21 | 8.12 | 10.58 | 7.86 | 9.47 | 9.12 | 9.70 | 6.46 | 5.95 |
| Ot | 1.05 | 1.10 | 1.09 | 0.87 | 1.16 | 1.00 | 0.56 | 0.84 | 1.26 |
| 1wSPL (dB) | 86.0 | 87.1 | 87.6 | 89.0 | 87.5 | 88.4 | 91.0 | 85.4 | 86.8 |
| SPECIFICATIONS | P462 | P562 | P662 | P662S | P6562 | P6562S | P963 | P6462 | P8662 |
| Type: | 4" 2-Way | 5-1/4" 2-Way | 6-1/2" 2-Way | 6-1/2" 2-Way Shallow | 165mm 2-Way | 165mm 2-Way Shallow | 6" x 9" 2-Way | 4" x 6" 2-Way | 5" x 7"/6" x 8" 2-Way |
| Nominal Impedance: | 2 Ohms | 2 Ohms | 2 Ohms | 2 Ohms | 2 Ohms | 2 Ohms | 2 Ohms | 2 Ohms | 2 Ohms |
| Power Handling, RMS: | 50W | 55W | 75W | 55W | 75W | 55W | 110W | 50W | 75W |
| | | | | | | | | | |
| Power Handling, Peak: | 150W | 165W | 225W | 165W | 225W | 165W | 330W | 150W | 225W |

P662S

3.66

2.30

10.73

132.7

330

8.17

P6562

3.43

2.34

12.49

141.0

282

7.87

P6562S

3.73

2.48

11.95

141.0

302

8.43

P963

5.41

2.44

21.83

237.5

33.43

422

P6462

3.00

2.19

5.78

56.8

367

1.66

P8662

3.47

2.40

15.27

158.1

238

8.35

Frequency Response: 75Hz - 23kHz 55Hz - 23kHz 45Hz - 23kHz 55Hz - 23kHz 45Hz - 23kHz 55Hz - 23kHz 35Hz - 23kHz 75Hz - 23kHz 40Hz - 23kHz Sensitivity (2.83V, 1m): 91dB 92dB 93dB 93dB 93dB 93dB 96dB 91dB 92dB

P662

3.51

2.38

11.79

132.7

301

7.45

P462

2.76

2.28

4.86

56.8

300

1.36

BL (T-m)

Mms (g)

Vas (I)

Sd (sa cm) Cms (µm/N)

DCR (ohms)

P562

3.04

2.38

8.16

100.3

332

4.69

GENERAL CARE: The loudspeaker grilles may be cleaned with a damp cloth. Do not use any cleaners or solvents on the grilles or the speaker cones.

WARRANTY: Power Series speakers are warranted against defects. The duration of the speaker's warranty depends on the laws in the country in which it was purchased. Your local JBL car audio retailer can help you determine the length of your warranty. To register your product, please visit us at www.ibl.com.

A valid serial number is required for warranty coverage. Features, specifications and appearance are subject to change without notice. These products are designed for mobile applications and are not intended for connection to the mains. Harman Consumer Group, Inc. • 250 Crossways Park Drive, Woodbury, NY 11797 USA • www.jbl.com © 2007 Harman International Industries, Incorporated. All rights reserved. Part No. POWERMEOM11/07 JBL and Power Series are trademarks of Harman International Industries, Incorporated, registered in the United States and/or other countries.

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Declaration of Conformity

We, Harman Consumer Group, Inc. 2, route de Tours

72500 Château du Loir

declare in own responsibility that the products described in this owner's manual are in compliance with technical standards:

EN 61000-6-3:2001 EN 61000-6-1:2001

Klaus Lebherz

Harman Consumer Group, Inc. Château du Loir, France 11/07



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