



INSTALLATION MANUAL

Club 34F

Club 44F

Club 54F

Club 64FSL

Club 644F

Club 864F

Club 964M

Club 64

Club 64SQ

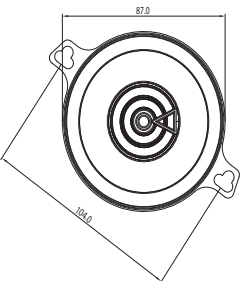
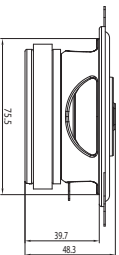
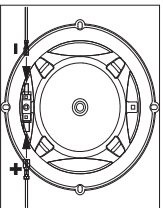
Club 194T

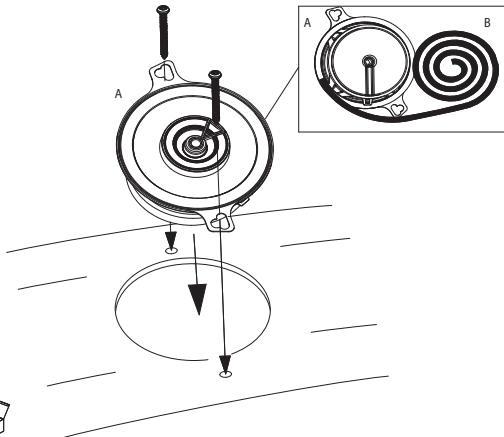
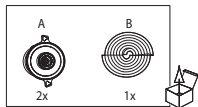
Club 64CSQ

Club 64C

Club 64CTP

Club 34F





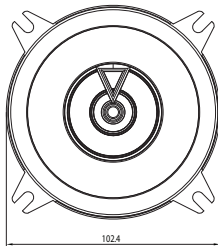
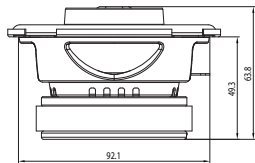
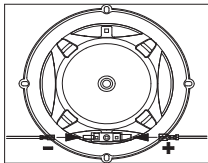
Specifications

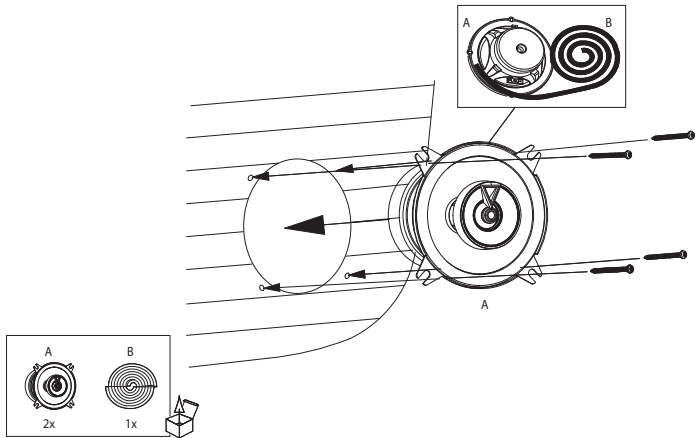
- Type: 3-1/2" (87mm) Two-Way Car Speaker
- Power Handling: 25W RMS, 75W peak
- Sensitivity (@ 2.83V/m): 89dB
- Frequency Response: 90Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 2.873
- DCR (ohms): 2.26
- Mms (g): 3.723
- Sd (cm²): 44.18
- Cms (μm/N): 0.491
- Vas (l): 1.3574
- Fs (Hz): 117.7
- Qes: 0.755
- Qms: 7.777
- Qts: 0.688
- Crossover Point: 4kHz

Club 44F





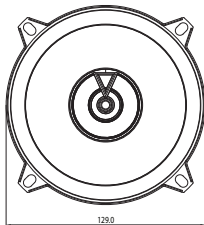
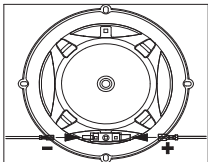
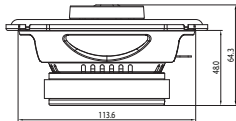
Specifications

- Type: 4" (100mm) Two-Way Car Speaker
- Power Handling: 35W RMS, 105W peak
- Sensitivity (@ 2.83V): 90dB
- Frequency Response: 75Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 3.783
- DCR (ohms): 2.46
- Mms (g): 6.608
- Sd (cm²): 63.62
- Cms (μm/N): 0.750
- Vas (l): 4.2937
- Fs (Hz): 71.5
- Qes: 0.510
- Qms: 6.495
- Qts: 0.473
- Crossover Point: 3kHz

Club 54F



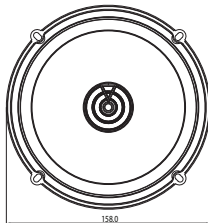
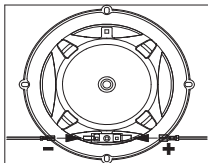
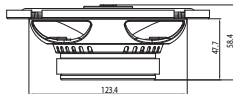
Specifications

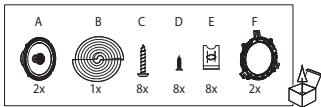
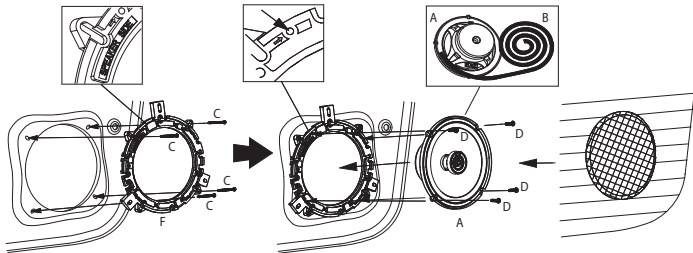
- Type: 5-1/4" (130mm) Two-Way Car Speaker
- Power Handling: 45W RMS, 135W peak
- Sensitivity (@ 2.83V): 91dB
- Frequency Response: 75Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 3.563
- DCR (ohms): 2.24
- Mms (g): 9.484
- Sd (cm²): 103.87
- Cms (μm/N): 0.274
- Vas (l): 4.1850
- Fs (Hz): 98.7
- Qes: 1.036
- Qms: 8.608
- Qts: 0.925
- Crossover Point: 3kHz

Club 64FSL





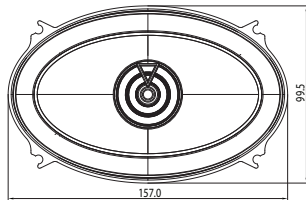
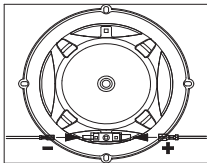
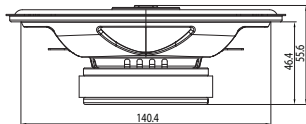
Specifications

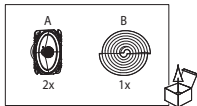
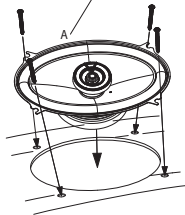
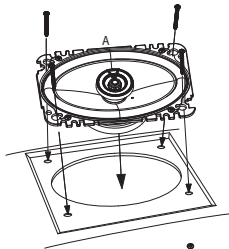
- Type: Shallow-Mount 6-1/2" (160mm) Two-Way Car Speaker
- Power Handling: 55W RMS, 165W peak
- Sensitivity (@ 2.83V): 92dB
- Frequency Response: 55Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 3.739
- DCR (ohms): 2.41
- Mms (g): 9.934
- Sd (cm²): 122.72
- Cms (μm/N): 0.278
- Vas (l): 5.9287
- Fs (Hz): 95.7
- Qes: 1.032
- Qms: 11.357
- Qts: 0.946
- Crossover Point: 4kHz

Club 644F





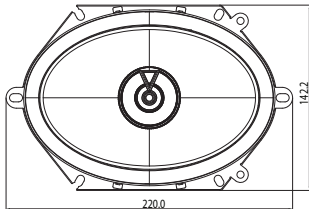
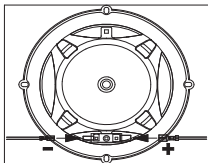
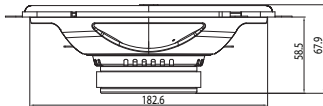
Specifications

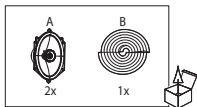
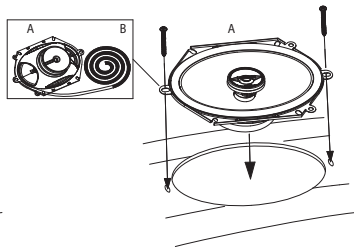
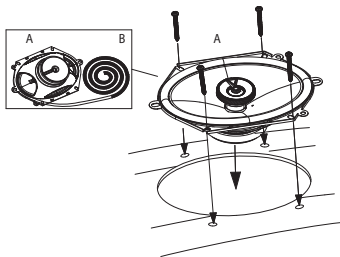
- Type: 4"x 6" (100mm x 152mm) Two-Way Car Speaker
- Power Handling: 40W RMS, 120W peak
- Sensitivity (@ 2.83V): 92dB
- Frequency Response: 75Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 3.296
- DCR (ohms): 2.5
- Mms (g): 7.86
- Sd (cm²): 86.59
- Cms (μm/N): 0.245
- Vas (l): 2.5977
- Fs (Hz): 114.7
- Qes: 1.303
- Qms: 12.752
- Qts: 1.182
- Crossover Point: 3kHz

Club 864F





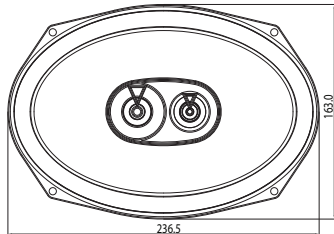
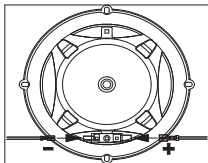
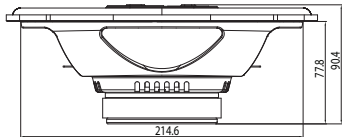
Specifications

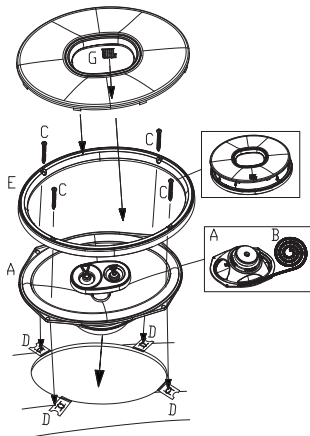
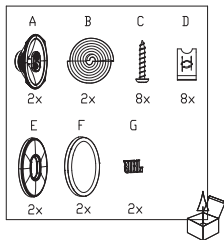
- Type: 6"x8" (152mm x 203mm) two-way car speaker, no grille
- Power Handling: 60W RMS, 180W peak
- Sensitivity (@ 2.83V): 93dB
- Frequency Response: 65Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 3.785
- DCR (ohms): 2.39
- Mms (g): 17.718
- Sd (cm²): 165.13
- Cms (μm/N): 0.336
- Vas (l): 12.9798
- Fs (Hz): 65.2
- Qes: 1.210
- Qms: 14.592
- Qts: 1.118
- Crossover Point: 3.5kHz

Club 964M





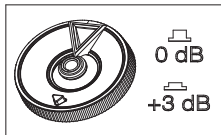
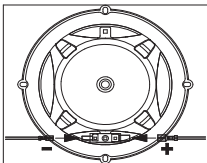
Specifications

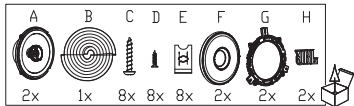
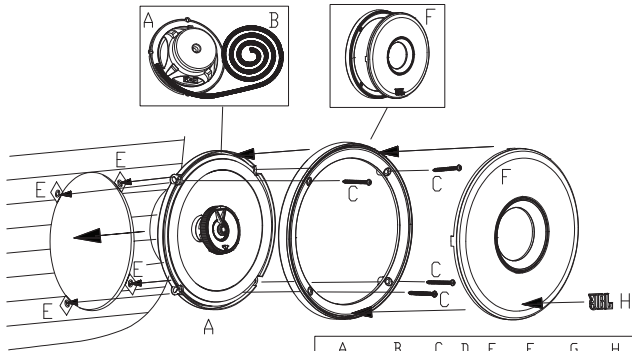
- Type: 6"x9" (152mm x 230mm) three-way car speaker
- Power Handling: 85W RMS, 255W peak
- Sensitivity (@ 2.83V): 93dB
- Frequency Response: 50Hz – 20kHz
- Nominal Impedance: 3.0 ohms

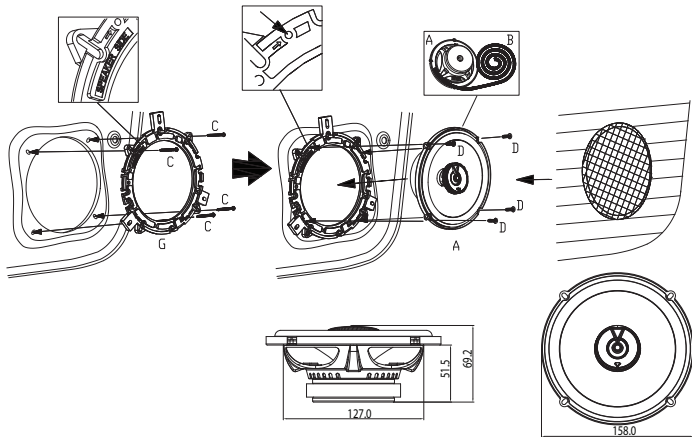
Thiele-Small Parameters

- BL (Tm): 4.063
- DCR (ohms): 2.63
- Mms (g): 23.163
- Sd (cm²): 226.98
- Cms (μm/N): 0.337
- Vas (l): 24.5866
- Fs (Hz): 56.9
- Qes: 1.321
- Qms: 11.751
- Qts: 1.188
- Crossover Point: 3kHz

Club 64







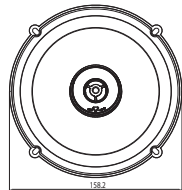
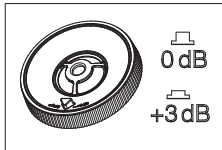
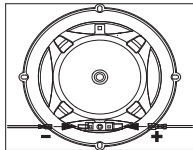
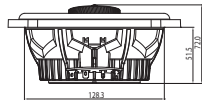
Specifications

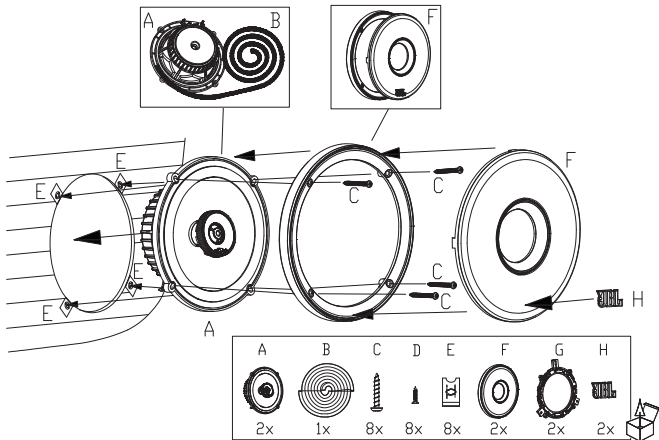
- Type: 6-1/2" (160mm) Two-way Car Speaker, Engineered For Better Sound Performance.
- Power Handling: 60W RMS, 180W peak
- Sensitivity (@ 2.83V): 93dB
- Frequency Response: 48Hz – 21kHz
- Nominal Impedance: 3.0 ohms

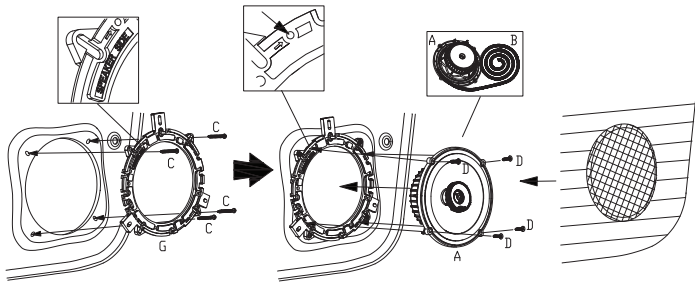
Thiele-Small Parameters

- BL (Tm): 3.632
- DCR (ohms): 2.36
- Mms (g): 13.758
- Sd (cm²): 132.73
- Cms (μm/N): 0.378
- Vas (l): 9.4253
- Fs (Hz): 69.8
- Qes: 1.080
- Qms: 10.655
- Qts: 0.980
- Crossover Point: 3.5kHz

Club 64SQ







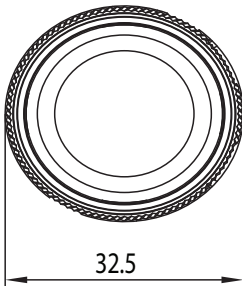
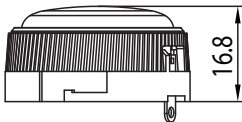
Specifications

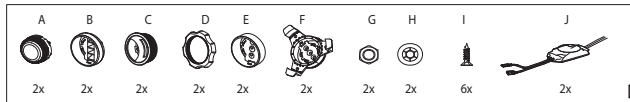
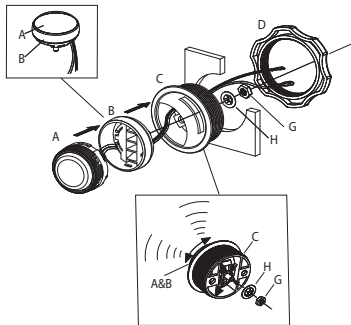
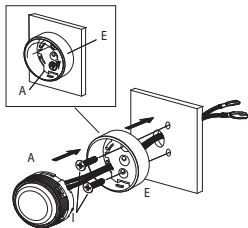
- Type: 6-1/2" (160mm) 2-way Car Speaker, Engineered For Ultimate Sound Quality.
- Power Handling: 75W RMS, 225W peak
- Sensitivity (@ 2.83V): 93dB
- Frequency Response: 48Hz – 21kHz
- Nominal Impedance: 3.0 ohms

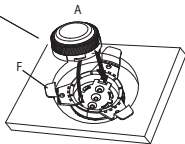
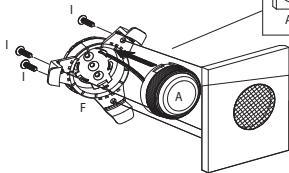
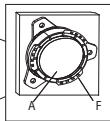
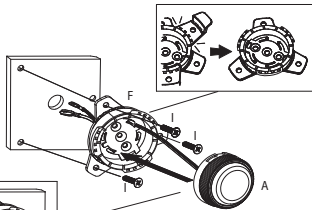
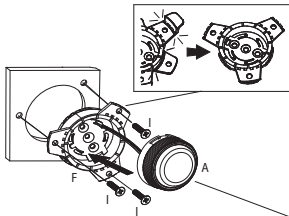
Thiele-Small Parameters

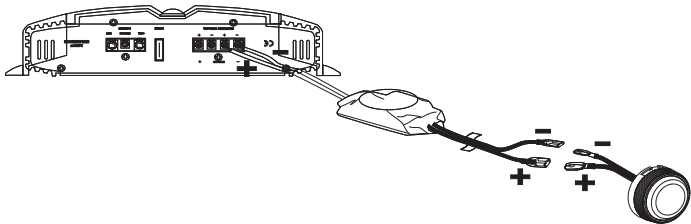
- BL (Tm): 3.748
- DCR (ohms): 2.12
- Mms (g): 12.273
- Sd (cm²): 132.73
- Cms (μm/N): 0.530
- Vas (l): 13.2162
- Fs (Hz): 62.4
- Qes: 0.724
- Qms: 9.037
- Qts: 0.671
- Crossover Point: 5 kHz

Club 194T





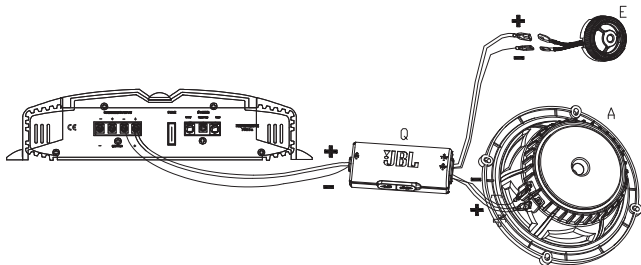
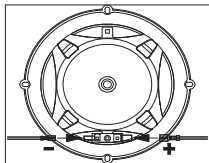


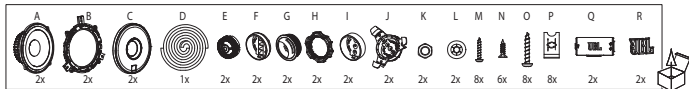
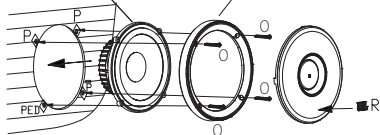
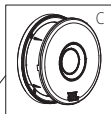
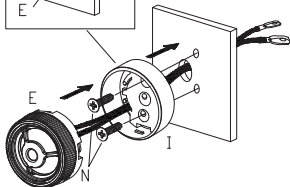
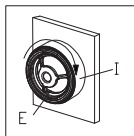


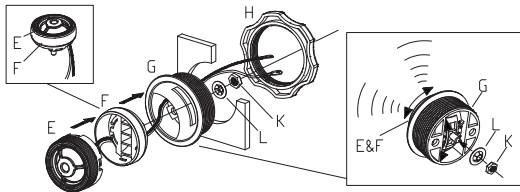
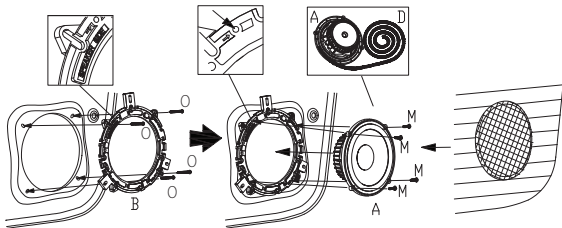
Specifications

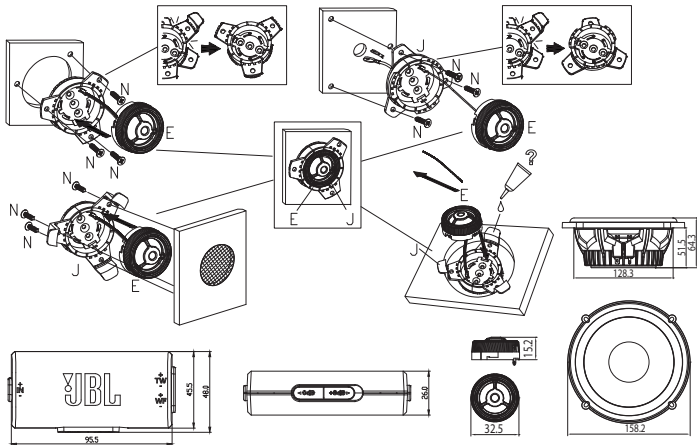
- Type: 3/4" (19mm) Edge-Driven dome tweeter
- Power Handling: 50W RMS, 150W peak
- Sensitivity (@ 2.83V): 92dB
- Frequency Response: 3kHz – 20kHz
- Nominal Impedance: 3.0 ohms

Club 64CSQ









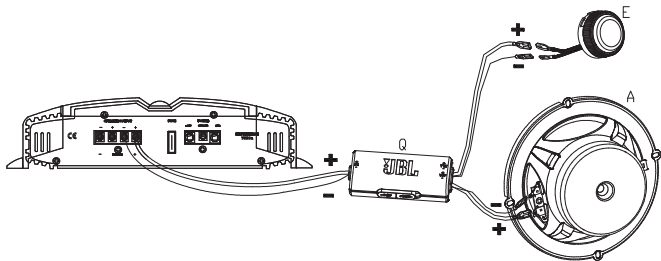
Specifications

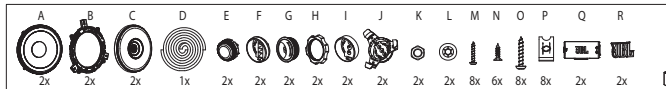
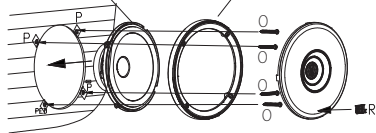
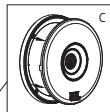
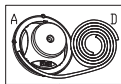
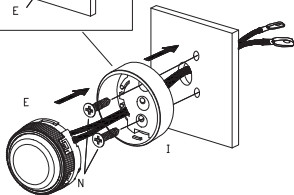
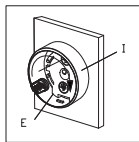
- Type: 6-1/2" (160mm) 2-way Component Speaker System, Engineered For Ultimate Sound Quality.
- Power Handling: 95W RMS, 285W peak
- Sensitivity (@ 2.83V): 93dB
- Frequency Response: 48Hz – 21kHz
- Nominal Impedance: 3.0 ohms

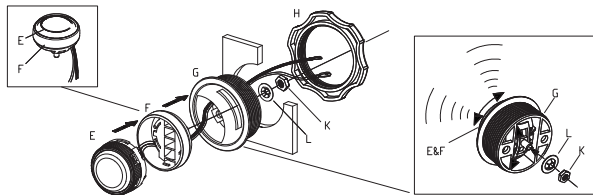
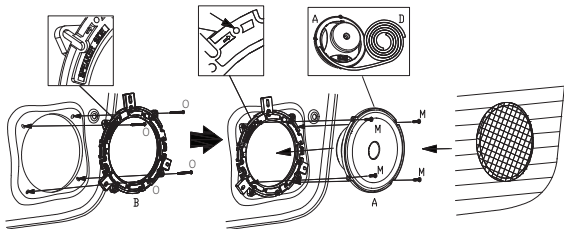
Thiele-Small Parameters

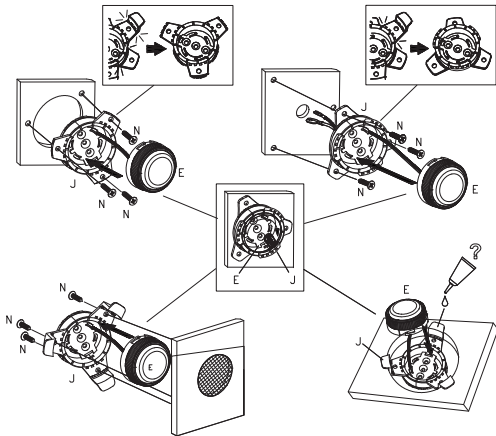
- BL (Tm): 3.776
- DCR (ohms): 2.09
- Mms (g): 13.238
- Sd (cm²): 132.73
- Cms (μm/N): 0.536
- Vas (l): 13.3648
- Fs (Hz): 59.7
- Qes: 0.728
- Qms: 8.315
- Qts: 0.670
- Crossover Point: 5 kHz

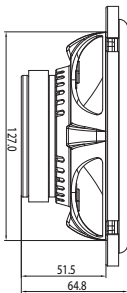
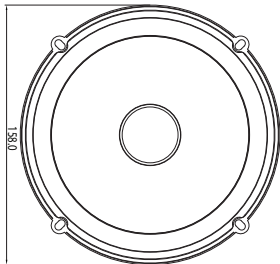
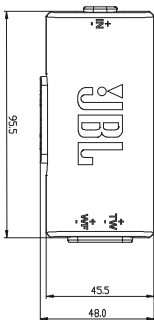
Club 64C











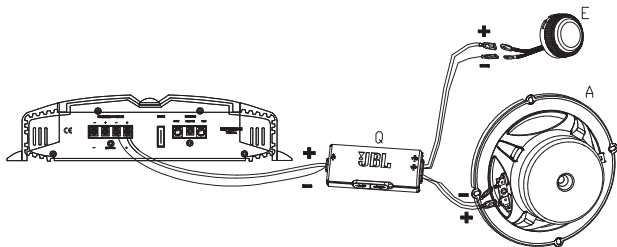
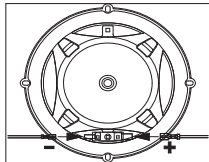
Specifications

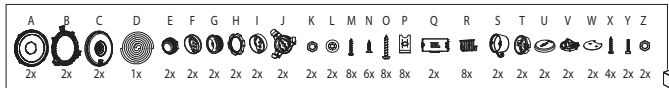
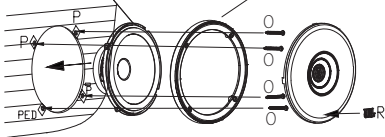
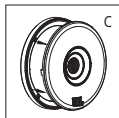
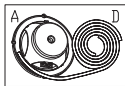
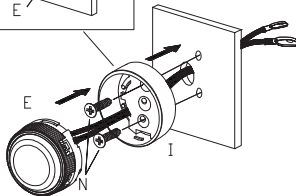
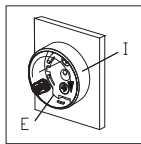
- Type: 6-1/2" (160mm) Two-Way Component Speaker System
- Power Handling: 70W RMS, 210W peak
- Sensitivity (@ 2.83V): 92dB
- Frequency Response: 55Hz – 20kHz
- Nominal Impedance: 3.0 ohms

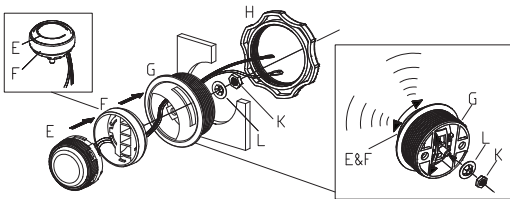
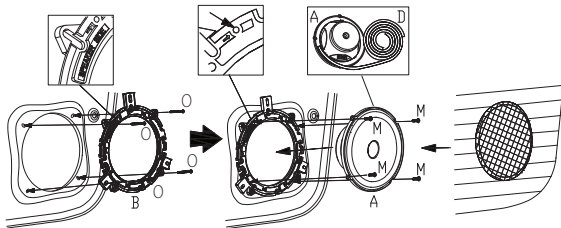
Thiele-Small Parameters

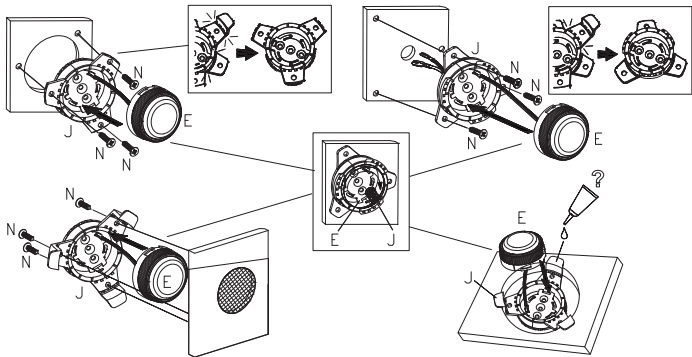
- BL (Tm): 3.635
- DCR (ohms): 2.37
- Mms (g): 14.409
- Sd (cm²): 132.73
- Cms (μm/N): 0.257
- Vas (l): 6.4107
- Fs (Hz): 82.7
- Qes: 1.340
- Qms: 10.965
- Qts: 1.194
- Crossover Point: 5.5kHz

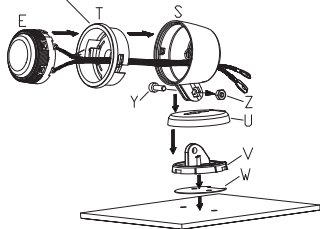
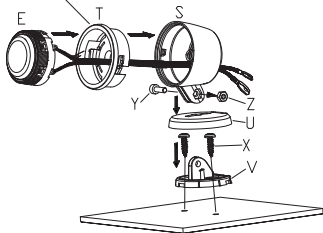
Club 64CTP

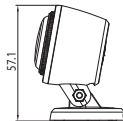
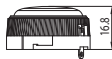
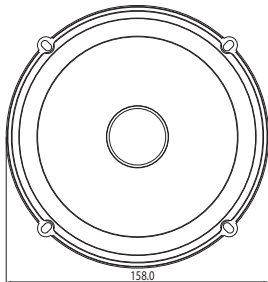
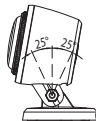
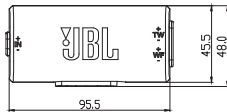
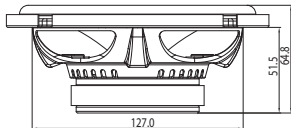












Specifications

- Type: 6-1/2" (160mm) Two-Way Component Speaker System with Tweeter Pod
- Power Handling: 70W RMS, 210W peak
- Sensitivity (@ 2.83V): 92dB
- Frequency Response: 55Hz – 20kHz
- Nominal Impedance: 3.0 ohms

Thiele-Small Parameters

- BL (Tm): 3.635
- DCR (ohms): 2.37
- Mms (g): 14.409
- Sd (cm²): 132.73
- Cms (μm/N): 0.257
- Vas (l): 6.4107
- Fs (Hz): 82.7
- Qes: 1.340
- Qms: 10.965
- Qts: 1.194
- Crossover Point: 5.5kHz



HARMAN International
Industries, Incorporated, 8500
Balboa Boulevard, Northridge,
CA 91329 USA

© 2023 HARMAN International
Industries, Incorporated.

All rights reserved. JBL is a
trademark of HARMAN International Industries, Incorporated,
registered in the United States and/or other countries.
Features, specifications and appearance are subject to change
without notice.