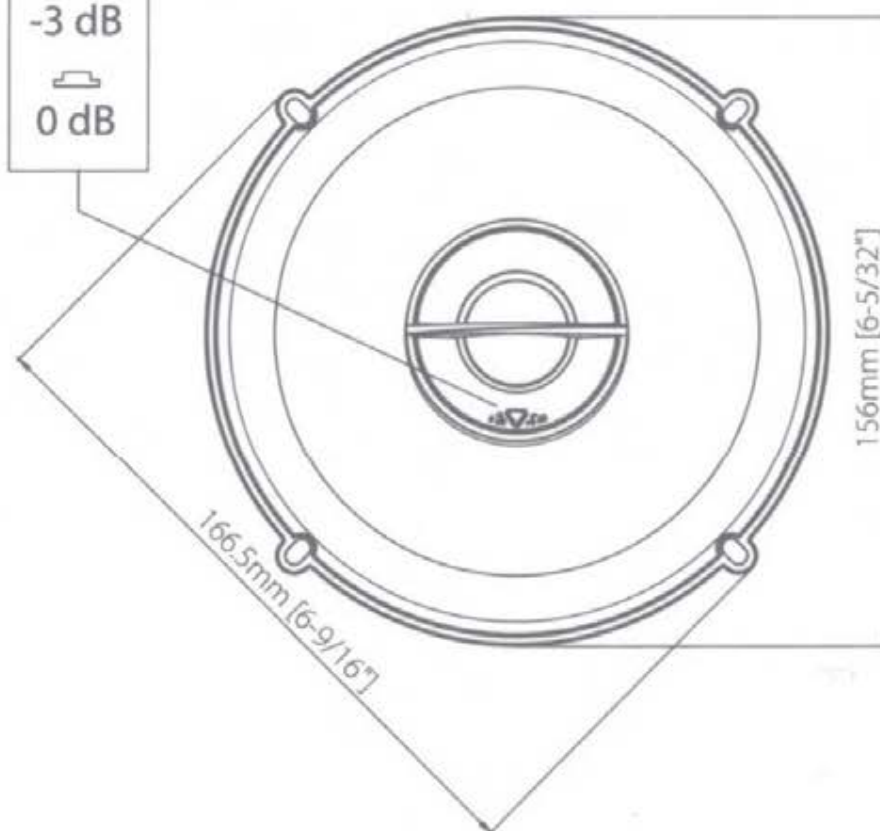
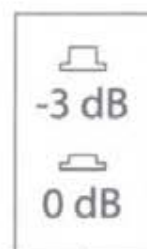
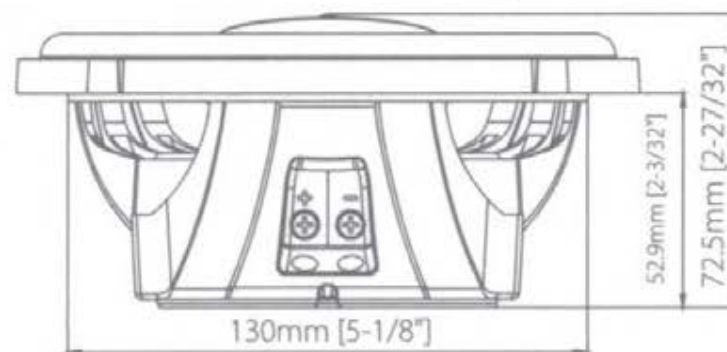


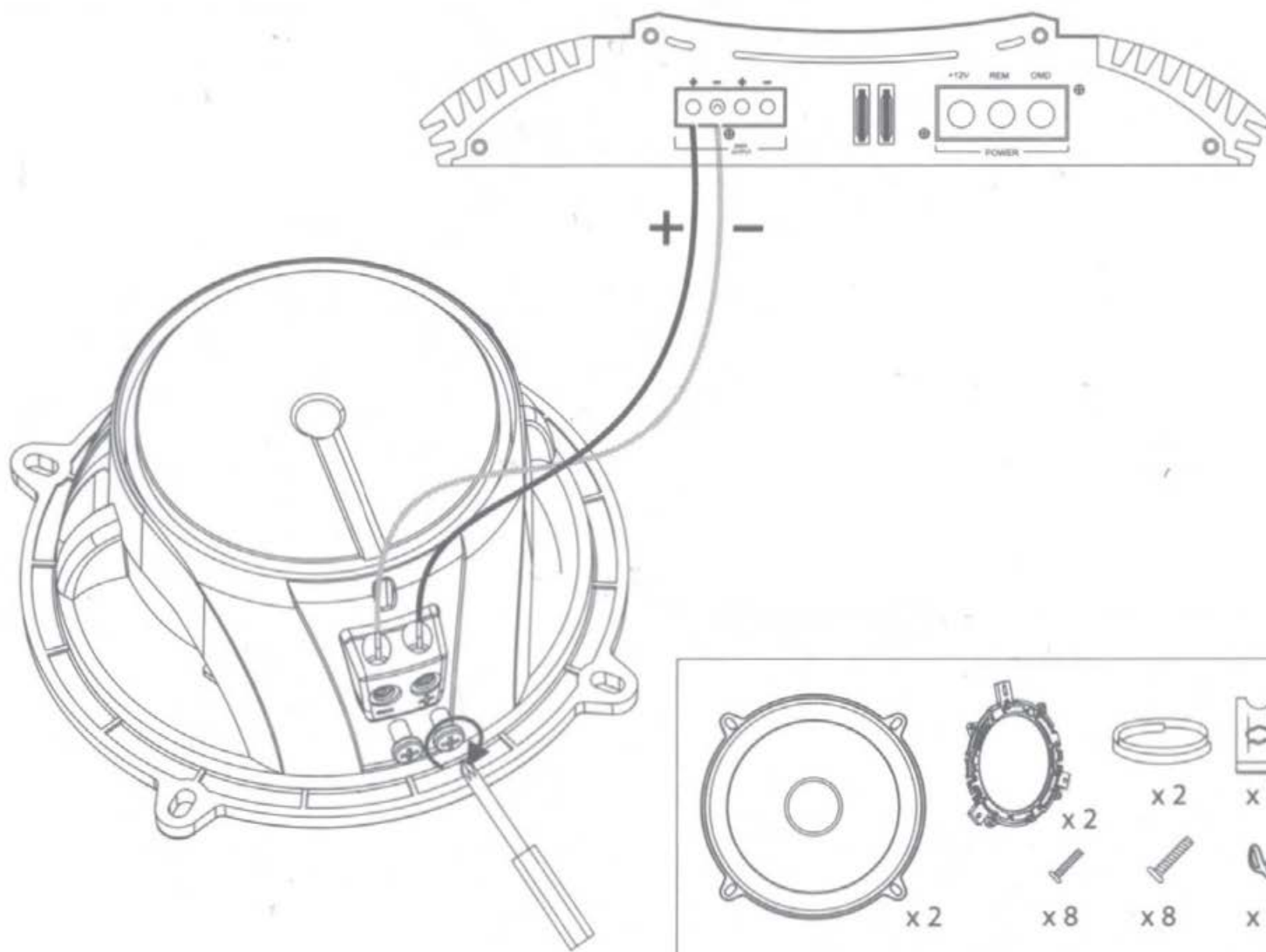


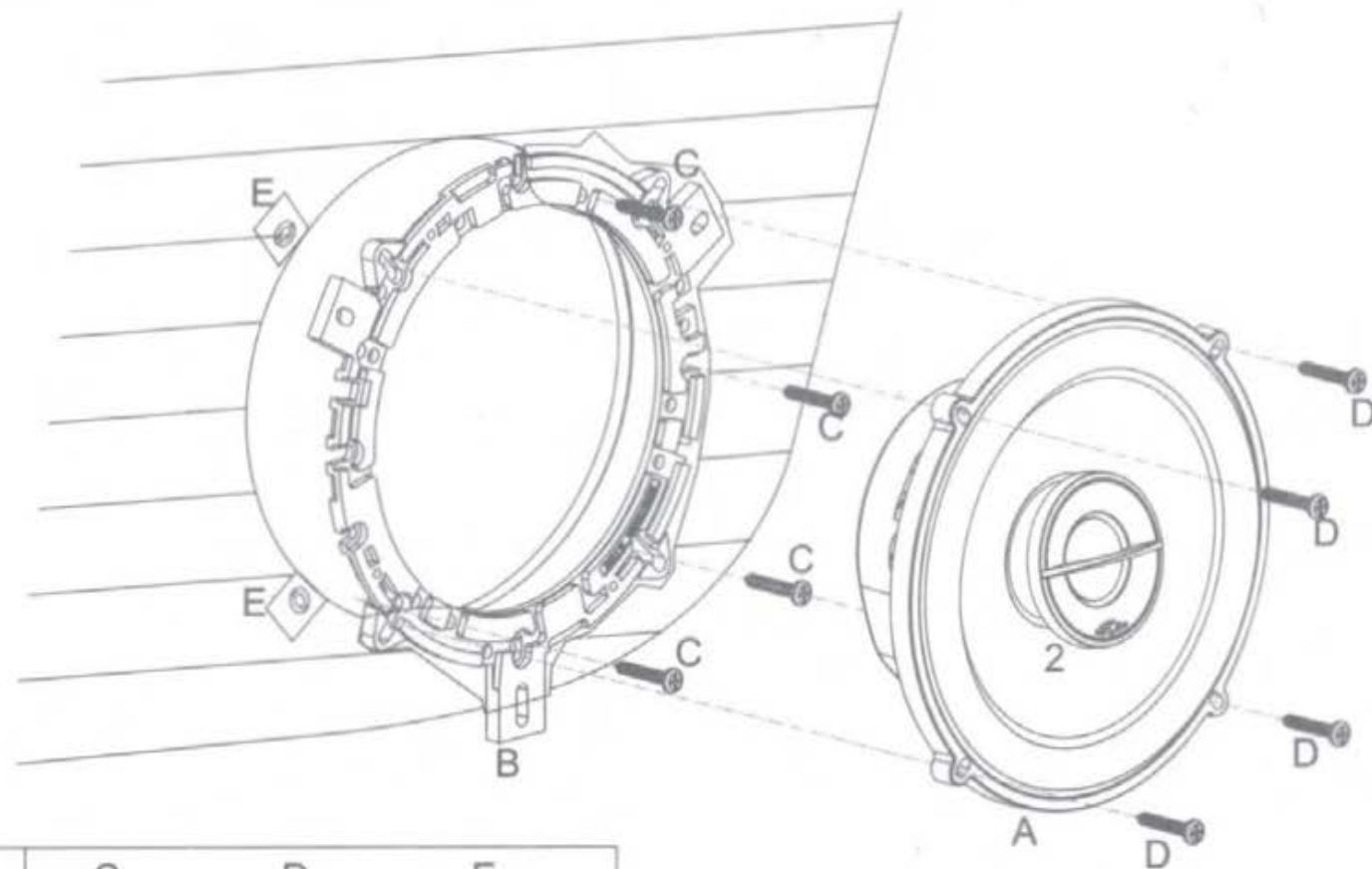
INSTALLATION MANUAL

KAPPA 63XF









A	B	C	D	E
X2	X2	X8	X8	X8



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KAPPA SPEAKERS

Sleek and Powerful Car Audio Multi-element Speakers and Component Systems Engineered for IncredInfinity Sound and Designed to Fit Most Vehicles



Kappa Car Speakers. Make Your Drive Come Alive.

Infinity Kappa Series speakers, available in all standard sizes, are designed to bring a new standard of excellence in car audio to virtually any vehicle. Kappa's Plus One™ fiberglass woofers deliver high-output, deep and robust bass. The high-resolution 3/4" edge-driven textile dome tweeters deliver soaring highs up to 40kHz. 2" and 3" midranges are available to upgrade two-way component systems into three-way. The compact 3" midrange speakers also offer a perfect plug-and-play solution with low frequency response to 300Hz, and high sensitivity.

Features

- ▶ 40kHz High-resolution Silk Dome Tweeter
- ▶ Patented Plus One™ Glass Fiber Woofers
- ▶ 0dB or -3dB Tweeter Output Level Control
- ▶ UniPivot and Angled Tweeter
- ▶ 3-way Upgradability
- ▶ Super Compact Design and High Sensitivity 3" Midrange Speaker
- ▶ Sleek and Powerful Industry Design
- ▶ Slim and Smart Crossover Design





Kappa 63XF



Kappa 603CF



Kappa 693M



Kappa 693C



Kappa 683XF



Kappa 463XF



Kappa 53XF



Kappa 503CF



Kappa 203S



Kappa 303S



Kappa 753T

Features and Benefits

40kHz High-resolution Silk Dome Tweeter

Kappa edge-driven silk dome tweeters equipped with oversized voice coils deliver silky smooth highs with impressive thermal power handling and 40kHz high resolution.

Patented Plus One™ Glass Fiber Woofers

Infinity's glassfiber woofer cones are lighter and stiffer with more cone-area than the competition, delivering increased low-frequency output and higher efficiency. Hearing is believing.

0dB or -3dB Tweeter Output Level Control

The push-button on the angled tweeter allows tweeter output level control of 0dB or -3dB to optimize system linearity based on installation location.

UniPivot and Angled Tweeter

For 5-1/4", 6-1/2" and 6" x 8" coaxial models, the tweeters are angled and can be rotated 270° after installation on most models. This gives you imaging options and the ability to elevate the soundstage on low mounted speakers.

3-way Upgradability

Kappa 2-way component system crossovers are compact and equipped with 2-way and 3-way selections to accommodate a 2" or 3" midrange upgrade. The optional 2" or 3" midrange includes a bandpass crossover to upgrade a two-way system into a three-way system with perfect tonal balance.

Super Compact Design and High Sensitivity 3" Midrange Speaker

Kappa 3" midrange delivers low-frequency response to 300Hz while keeping high sensitivity over 89dB. The super compact design and premium performance allows the midrange to fit more vehicles without sacrificing any of your audio experience.

Sleek and Powerful Industry Design

The essence of form and function, Kappa tweeters are elegantly designed deliver a car audio experience as powerful as it is beautiful.

Slim and Smart Crossover Design

Kappa component systems all have very slim crossovers, which equipped with connection cable for easy installation. The push-button on crossover allows tweeter output level control of 0dB or -3dB to optimize system linearity based on installation location.



What's in the box:

KAPPA 63XF

2x Speakers
2x Plastic multi-hole adapter rings
2x Foam gaskets
8x Screws
8x Speed clips
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 603CF

2x Speakers
2x Plastic multi-hole adapter rings
2x Foam gaskets
2x Crossovers
2x Tweeters
2x Threaded flush-mount adapters
2x Plastic locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
30x Screws
16x Speed clips
1x Allen head bit (2.5mm)
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 693M

2x Speakers
2x Grilles
2x Foam gaskets
2x Spacers
8x Screws
8x Speed clips
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 693C

2x Speakers
2x Grilles
2x Spacers
2x Foam gaskets
2x Crossovers
2x Tweeters
2x Threaded flush-mount adapters
2x Plastic locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
22x Screws
16x Speed clips
1x Allen head bit (2.5mm)
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 683XF

2x Speakers
2x Spacers
2x Foam gaskets
8x Screws
8x Speed clips
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 463XF

2x Speakers
2x Foam gaskets
8x Screws
8x Speed clips
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 53XF

2x Speakers
2x Foam gaskets
8x Screws
8x Speed clips
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 503CF

2x Speakers
2x Foam gaskets
2x Crossovers
2x Tweeters
2x Threaded flush-mount adapters
2x Plastic locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
22x Screws
16x Speed clips
1x Allen head bit (2.5mm)
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 203S

2x Midrange driver
2x Grilles
2x Crossovers
2x Cables
2x Custom Fit Mounting Adapters
2x Foam gaskets
24x Screws
8x Speed clips
1x Allen head bit (2.5mm)
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 303S

2x Midrange driver
2x Grilles
2x Crossovers
2x Cables
2x Foam gaskets
16x Screws
8x Speed clips
1x Allen head bit (2.5mm)
2x Infinity logo badges
2x Brand stickers
Owner's manual

KAPPA 753T

2x Tweeters
2x Threaded flush-mount adapters
2x Plastic locking nuts
2x Surface-mount cups
2x Starfish tweeter mounts
6x Screws
2x Crossovers
2x Infinity logo badges
2x Brand stickers
Owner's manual

Technical Specifications:

KAPPA 63XF

6-1/2" (165mm) Two-way Car Speaker

Power Handling: 85Wrms, 255W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 45Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 2.56kg

KAPPA 603CF

6-1/2" (165mm) Two-way Component Speaker System

Power Handling: 110Wrms, 330W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 45Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 2.9kg

KAPPA 693M

6" x 9" (168mm x 240mm) Three-way Car Speaker

Power Handling: 120Wrms, 360W peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 35Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 5.04kgs

KAPPA 693C

6" x 9" (168mm x 240mm) Two-way Component Speaker System

Power Handling: 145Wrms, 435W peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 35Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 5.26kg

KAPPA 683XF

6" x 8" (147mm x 205mm) Two-way Car Speaker

Power Handling: 100Wrms, 300W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 40Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 2.862kg

KAPPA 463XF

4" x 6" (104mm x 157mm) Two-way Car Speaker

Power Handling: 60Wrms, 180W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 75Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 1.686kg

KAPPA 53XF

5-1/4" (133mm) Two-Way Car Speaker

Power Handling: 60Wrms, 180W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 55Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 2.23kg

KAPPA 503CF

5-1/4" (133mm) Two-Way Component Speaker System

Power Handling: 80Wrms, 240W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 55Hz – 40kHz
Impedance: 3.0 ohms
Gross weight: 2.52kg

KAPPA 203S

2" (50mm) Silk Dome Midrange with Bandpass Crossover Enclosure

Power Handling: 50Wrms, 150W peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 500Hz – 7kHz
Impedance: 3.0 ohms
Gross weight: 0.82kg

KAPPA 303S

3" (89mm) Midrange with Bandpass Crossover Enclosure

Power Handling: 55Wrms, 165W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 200Hz – 15kHz
Impedance: 3.0 ohms
Gross weight: 0.78kg

KAPPA 753T

3/4" (19mm) Edge-Driven Silk Dome Tweeter

Power Handling: 50Wrms, 150W peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 2kHz – 40kHz
Impedance: 3.0 ohms
Gross weight: 0.306kg

