

# **Club Speakers**

Upgrade multi-element speakers and component systems engineered to deliver world-class JBL performance and superior fit into most factory speaker locations





Club 602CTP

Club 6422F



Club 8622F



Club 3412T

### Pro Car Audio by JBL.

Club coaxial and component speakers bring JBL pro sound to more vehicles. Their compact design means they'll fit into more vehicles than many of our competitors, and their high sensitivity delivers outstanding performance even with modestly-powered factory systems. Rugged polypropylene cones with the Plus One<sup>™</sup> design deliver hard-hitting bass and long performance life. Edge-driven silk dome tweeters deliver broader and smoother high frequency response, neverharsh regardless of output level. Starfish<sup>™</sup> Tweeter Mounting Adapter and I-Mount Tweeter Mounting Kit in component speaker system for easy installation. Available in a range of standard sizes — 3", 4", 5-1/4", 6-1/2", 6" x 8", 4" x 6", 6" x 9", and 3/4" — they're the perfect upgrade from factory speakers.

### **Features**

- ► Plus One<sup>™</sup> Woofer Cone Architecture
- ► Edge-driven Silk Dome Tweeter
- Specified Shallow Design for More Mounting Application
- Adjustable Tweeter Output Level
- ► Acoustically Damped, UV-Resistant Polypropylene Cone
- ► Bigger Magnet, Bigger Power Handling
- ► Special Tweeter Pod Design for Acoustic Adjustment
- ► Starfish<sup>™</sup> Tweeter Mounting Adapter
- ► I-Mount Tweeter Mounting Kit

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# **Features and Benefits**

#### Plus One<sup>™</sup> Woofer Cone Architecture

Patented (US patent #7,548,631) Plus One<sup>™</sup> cones provide more overall speaker-cone area than other speakers for the same size, resulting in higher sensitivity, increased low-frequency output and greater musical character.

### Edge-driven Silk Dome Tweeter

The Club 422F, Club 522F, Club 622, Club 8622F, Club 9632 feature a full, edge-driven silk dome tweeter, which delivers a broader and smoother high frequency response, never-harsh regardless of output level than more commonly used w-domes.

#### Specified Shallow Design for More Mounting Application

Club 620F specified compact design for 6-1/2" that allows them to fit in just about any vehicle on the road today. That means signature JBL sound in more vehicles.

#### Adjustable Tweeter Output Level

The Club 622, Club 602C and Club 602CTP component systems offer a tweeter output level control of OdB or +3dB to optimize system linearity based on installation location.

#### Acoustically Damped, UV-Resistant Polypropylene Cone

Every Club speaker's woofer cone is designed to deliver clean, non-resonant sound quality, while standing up to the demanding heat and humidity of the car environment.

#### **Bigger Magnet, Bigger Power Handling**

The new Club lineup features a larger magnet delivering higher power handling than competitors at similar price points.

#### Special Tweeter Pod Design for Acoustic Adjustment on **Different Listening Position**

The Club 602CTP Component Speaker system not only including the Starfish<sup>™</sup> Tweeter Mounting Adapter and I-Mount Tweeter Mounting Kit but also offering the new installation possibility-Tweeter Pod. It is easy to install, more importantly, the tweeter pod can adjust the angle by up and down even after mounting, which allow you to control the acoustic performance on different listening position.

### Starfish<sup>™</sup> Tweeter Mounting Adapter

The club 602C component Speaker system come with the Starfish<sup>™</sup> tweeter mounting adapter. The Starfish tweeter mounting adapter allows for easy installation of the tweeter behind factory grilles and in locations such an A-Pillar. It also provides six break-off mounting tabs to accommodate many mounting configurations. The tweeter can be surface- or flush-mounted. The tweeter can be easily serviced, and doesn't require removing the whole assembly.

### I-Mount Tweeter Mounting Kit

The I-Mount<sup>™</sup> (patent no. 5,859,917) tweeter-mounting system allows easy and versatile installation of tweeters in each of the component systems. It includes a flush cup and surface-mount mounting hardware. With a 1-3/4" cutout and a 1" mounting depth, installation becomes a snap. This allows the tweeter to be flush-mounted and can be angled up to  $\pm 40$  degrees. Locknuts are included to keep everything in place, and the tweeter can be replaced without removing the whole assembly.

# What's in the Box

#### Club 322F

2 x Speakers 1 x Foam gasket

#### Club 422F

2 x Speakers

1 x Foam gasket

#### Club 522F

2 x Speakers

# 1 x Foam gasket

#### Club 620F

- 2 x Speakers 1 x Foam gasket 16 x Screws 8 x Speed clips
- 8 x Plastic multi-hole adapter rings 4 x Screws

#### Club 622

2 x Speakers 2 x Grilles 1 x Foam gasket 16 x Screws 8 x Speed clips 8 x Plastic multi-hole adapter rings 2 x Surface-mount cups

#### Club 6422F

2 x Speakers 1 x Foam gasket

#### Club 8622F

2 x Speakers 1 x Foam gasket

#### Club 9632

- 2 x Speakers
- 2 x Grilles
- 1 x Foam gasket 8 x Screws
- 8 x Speed clips

### Club 602C

- 2 x Speakers
- 2 x Grilles
- 2 x Plastic multi-hole adapter rings
- 1 x Foam gasket
- 2 x Crossovers
- 2 x Tweeters
- 2 x Flush-mount cups
- 2 x Threaded flush-mount adapters
- 2 x Surface-mount cups
- 2 x Starfish tweeter mounts
- 2 x Plastics locking nuts
- 30 x Screws
- 8 x Speed clips
- 2 x Spacers
- 2 x Washers

# Club 602CTP

- 2 x Speakers
- 2 x Grilles
- 2 x Plastic multi-hole adapter rings
- 1 x Foam gasket
- 2 x Crossovers
- 2 x Tweeters
- 2 x Flush-mount cups
- 2 x Threaded flush-mount adapters
- 2 x Surface-mount cups
- 2 x Starfish tweeter mounts
- 2 x Plastics locking nuts
- 36 x Screws
- 8 x Speed clips
- 4 x Spacers
- 2 x Washers
- 2 x Tweeter pods
- 2 x 3M foam

### Club 3412T

- 2 x Tweeters
- 2 x Flush-mount cups
- 2 x Threaded flush-mount adapters
- 2 x Starfish tweeter mounts
- 2 x Plastics locking nuts
- 6 x Screws
- 2 x In-line crossover pigtail
- 2 x Spacers

### 2 x Washers

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# **Technical Specifications**

#### Club 322F

**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

#### Club 422F

**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

#### Club 522F

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

# Club 620F

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

#### Club 622

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

#### Club 602C

# 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

#### Club 602CTP

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

#### Club 6422F

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

#### Club 8622F

6" x 8" (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

#### Club 9632

6" x 9" (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

#### Club 3412T

**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



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