

GRAND TOURING® SERIES

gto326
gto426
gto526
gto626
gto6526
gto636
gto6536
gto926
gto936
gto6426
gto8626
gto836

**multielements
owner's manual**

THANK YOU

for purchasing JBL Grand Touring® Series automotive speakers. We've organized this manual to make your installation as simple and trouble-free as possible. Please read it thoroughly before proceeding. Remember to keep your sales receipt and this manual in a safe place so both are available for future reference.



JBL

THE OFFICIAL BRAND®
OF LIVE MUSIC.



Designed and
Engineered
in the USA

INSTALLATION WARNINGS AND TIPS

ABOUT THESE INSTRUCTIONS

Installation of automotive stereo components can require extensive experience with a variety of mechanical and electrical procedures. Although these instructions explain how to install Grand Touring Series multielement speakers in a general sense, they do not show the exact installation methods for your particular vehicle. If you do not feel you have the experience, do not attempt the installation yourself, but instead ask your authorized JBL car audio dealer about professional installation options.

LOUD MUSIC AND HEARING

Playing loud music in an automobile can hinder your ability to hear traffic as well as permanently damage your hearing. The maximum volume levels achievable with JBL speakers, combined with high power amplification, may exceed safe levels for extended listening. We recommend using low volume levels when driving. JBL accepts no liability for hearing loss, bodily injury, or property damage as a result of use or misuse of this product.

REAR DECK PRECAUTION

In some cars, fuel tanks may be located directly beneath the rear deck. Before installation, make sure there is adequate speaker basket clearance before considering this location!

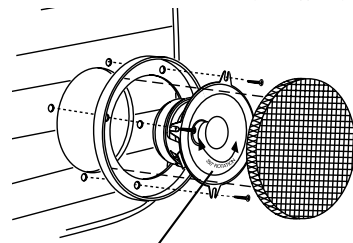
INSTALLATION TIPS

- Always wear protective eyewear when using any tools.
- Turn off all audio components and other electrical devices before you start. Disconnect the (-) negative lead from your vehicle's battery.
- Keep speakers in their package until final installation. When moving a speaker, always rest it with the cone or dome facing up. Never use force to install any speaker.
- Check clearances on both sides of a planned mounting surface before drilling any holes or installing any screws. Remember that the screws can extend behind the surface.
- At the installation sites, locate and make a note of all fuel lines, hydraulic brake lines, vacuum lines and electrical wiring. Use extreme caution when cutting or drilling in and around these areas.

- Before drilling or cutting holes, use a utility knife to remove unwanted fabric or vinyl, to keep material from snagging in a drill bit or saw.
- For door installations, check the clearance with the windows throughout the range of the window's travel, and verify that a mounted speaker will not interfere with the window crank or power window mechanism.
- If mounting speakers elsewhere, check for clearance around rear deck torsion bars, glove box or other structural elements.
- Do not mount speakers where they will get wet.

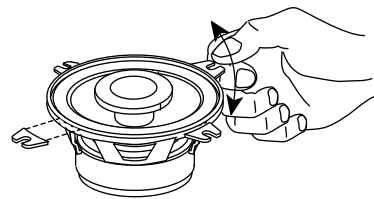
INSTALLATION

Figure 1. Mounting the GT0426, GT0526, GT0626, GT06526, GT0636, GT06536, GT0926, GT0936 or GT0836 using the supplied grille.



Rotate tweeter so it is angled toward the listener using the UniPivot™ (patent no. 6,002,780) feature on the GT0526, GT0626, GT06526, GT0926 and GT08626.

Figure 2. Modifying the GT0426 to be installed in locations requiring fewer than four mounting "ears."



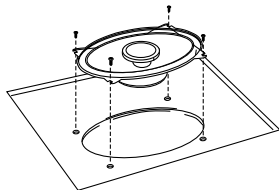
NOTE: Grip the tab (preferably with pliers) and bend to detach it from the speaker.

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INSTALLATION

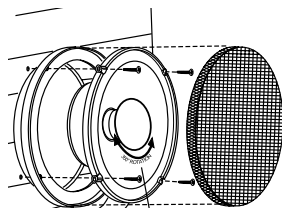
Figure 3. Mounting the GT08626 and GT06426.

NOTE: The GT08626 and GT06426 speakers are designed to be installed under factory grilles. Consequently, no grilles are packaged with these models.



Note: The GT0326 mounts similarly.

Figure 4. Mounting the GT0626, GT06526, GT0636 or GT06536 using the supplied grilles.



Rotate tweeter so it is angled toward the listener using the UniPivot™ (patent no. 6,002,780) feature on the GT0526, GT0626, GT06526, GT0926 and GT08626.

Figure 5. Mounting the GT06526 or GT06536 in 165mm speaker locations or GT0626, GT0636 in 160mm speaker locations.

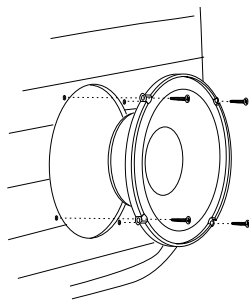
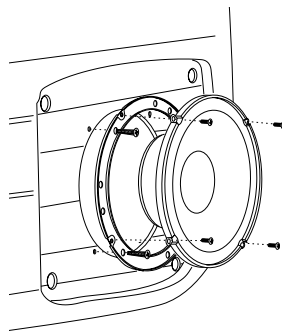


Figure 6. Mounting the GT0626 and GT0636 in standard speaker locations.



Note: The GT0626 and GT0636 use an adapter to fit a variety of different 165mm openings. Select an appropriate adapter ring and secure it to the vehicle using the sheet-metal screws provided, then attach the speaker to the ring with the machine screws.

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SPECIFICATIONS

	GT0326	GT0426	GT0526	GT0626	GT06526	GT0636	GT06536	GT0926	GT0936	GT06426	GT08626	GT0836
Type:	87mm two-way	100mm two-way	130mm two-way	160mm two-way	165mm two-way	160mm three-way	165mm three-way	150x225mm two-way	150x225mm two-way	100x150mm two-way	150x200mm (125x175mm) two-way	200mm three-way
Speaker Impedance:	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Power Handling:	25W RMS, 75W Peak	35W RMS, 105W Peak	45W RMS, 135W Peak	60W RMS, 180W Peak	60W RMS, 180W Peak	60W RMS, 180W Peak	60W RMS, 180W Peak	100W RMS, 300W Peak	100W RMS, 300W Peak	40W RMS, 120W Peak	60W RMS, 180W Peak	110W RMS, 330W Peak
Sensitivity (2.83V, 1m):	89dB	89dB	89dB	90dB	90dB	90dB	90dB	91dB	91dB	89dB	90dB	91dB
Frequency Response:	90Hz – 21kHz	90Hz – 21kHz	70Hz – 21kHz	55Hz – 21kHz	55Hz – 21kHz	55Hz – 21kHz	55Hz – 21kHz	50Hz – 21kHz	50Hz – 21kHz	75Hz – 21kHz	50Hz – 21kHz	50Hz – 21kHz
Mounting Depth:	37mm	54mm	61mm	54mm	59mm	54mm	59mm	83mm	83mm	47mm	62mm	74mm
Cut-Out Diameter:	85mm	93mm	120mm	131mm	143mm	131mm	143mm	224x153mm	224x153mm	147x85mm	183x126mm	185mm

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.

A valid serial number is required for warranty coverage.

Features, specifications and appearance are subject to change without notice.

Declaration of Conformity



We, Harman Consumer International
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72500 Chateau-du-Loir
France

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

EN 50081-1:1992
EN 50082-1:1997

Emmanuel Millot
Harman Consumer International
Chateau-du-Loir, France. 3/03

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