



FUSION[®]

PERFORMANCE



**FULL RANGE
SPEAKER MANUAL**

FUSION®

PERFORMANCE FULL RANGE SPEAKERS

SPECIFICATIONS

	PF-FR4020	PF-FR5220
Peak Power (Watts):	180	220
Rated Power (Watts):	35	40
Frequency Response:	42Hz - 27kHz	34Hz - 27kHz
Impedance:	4 Ohm	4 Ohm
Sensitivity:	87 dB	90 dB
Cone Material:	Polypropylene	Polypropylene
Tweeter:	PEI	PEI
Mounting Depth:	50mm [2"]	50mm [2"]
Mounting Diameter:	103mm [4-1/16"]	121mm [4-13/16"]

	PF-FR6030	PF-FR6930
Peak Power (Watts):	250	450
Rated Power (Watts):	45	75
Frequency Response:	29Hz - 27kHz	26Hz - 27kHz
Impedance:	4 Ohm	4 Ohm
Sensitivity:	89 dB	90 dB
Cone Material:	Polypropylene	Polypropylene
Tweeter:	PEI	PEI
Mounting Depth:	59mm [2-3/8"]	81mm [3-1/4"]
Mounting Diameter:	132mm [5-1/4"]	155mm [6-1/8"] x 224mm [8-7/8"]

INSTALLATION GUIDELINES

Ensure the audio system is turned off before making any connections to the amplifier, speakers or source unit. Failure to do so could result in permanent damage to the audio system.

When wiring the speakers ensure that the wire is protected from sharp objects and always use rubber grommets when wiring through metal panels. Ensure all terminals and connections are protected from the vehicle chassis and from each other as failure to do so could result in permanent damage to the audio system.

When connecting the source unit and speakers ensure you connect the positive and negative output wire from the source unit to the corresponding speaker terminals. This will ensure the audio system will be in phase.

- 1) Ensure there is adequate clearance and depth for the speaker to be mounted.
- 2) Use the supplied template to mark out & cut the correct diameter hole.
- 3) Drill four holes for the mounting screws.
- 4) Separate the grille from the frame.
- 5) Insert the speaker and grille frame and affix with the screws provided.
- 6) Complete installation by replacing the grille into the grille frame.

CONTENTS OF THE BOX:

2 x PERFORMANCE FULL RANGE SPEAKERS
2 x PERFORMANCE SPEAKER GRILLES
1 x MOUNTING TEMPLATE
8 x MOUNTING SCREWS
1 x WARRANTY
1 x USER MANUAL
2 x 4 X 6" ADAPTOR PLATES (PF-FR4020 ONLY)
2 x 5 X 7" ADAPTOR PLATES (PF-FR5220 ONLY)

NOTE:

Speaker wire is not included with any PERFORMANCE Full Range Speaker set, please use the existing speaker wire from your vehicle.

WARNING: Do not drill mounting holes with speaker in place as this could allow drill shavings to damage the voice coil and void your warranty

REGISTER YOUR PRODUCT ONLINE:

For your own peace of mind, register your product purchase online at www.fusionelectronics.com

We'll keep you up to date with any news related to your product, and any new accessories to help you get the most from your product.

This product is backed by a 1 Year Limited Consumer Warranty and by registering your product you can be assured that if the unexpected occurs we'll have your details and be ready to help.

For further product and installation information, please visit www.fusionelectronics.com
Pour plus d'informations sur les produits et l'installation, rendez-vous sur www.fusionelectronics.com
Para obtener más información acerca de los productos y de su instalación, visite el sitio web www.fusionelectronics.com
Bezoek www.fusionelectronics.com voor meer product- en installatie-informatie.
Weitere Produkt- und Installationsinformationen finden Sie unter www.fusionelectronics.com
Per ulteriori informazioni sui prodotti e la loro installazione, potete visitare www.fusionelectronics.com
Для получения дополнительной информации о продуктах и установке зайдите, пожалуйста, на www.fusionelectronics.com

WARNING: Audio Systems can produce sound levels over 135dB. Continuous exposure to sound pressure levels over 100dB may cause permanent hearing loss! Please watch for emergency vehicles as warning signals may not be heard. USE COMMON SENSE!



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