

# TS-D690R

# 330W MAX.

Flush-Mount Car Speaker  
 6"×9" (163mm×237mm) COAXIAL 2-WAY  
 Haut-Parleurs à Montage Encastré Pour Automobile  
 2 VOIES COAXIAL 163mm×237mm

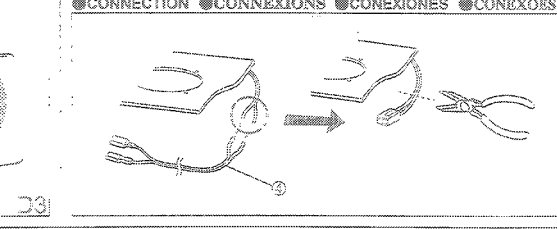
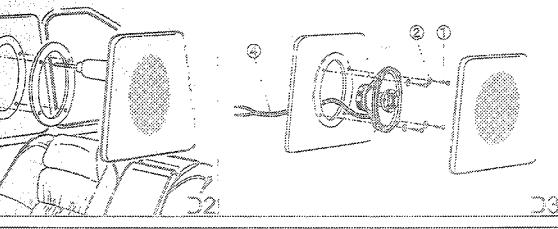
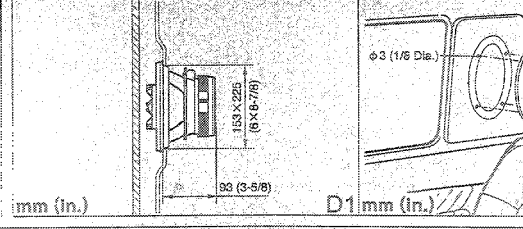
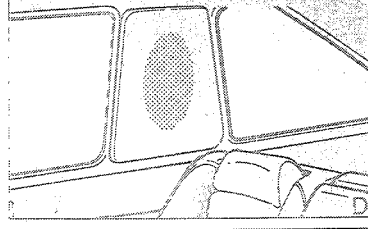
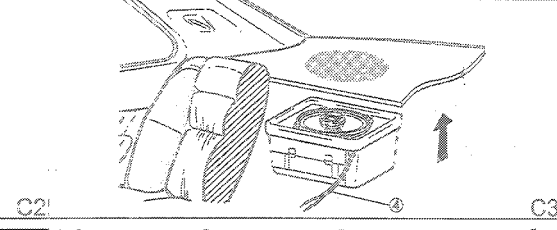
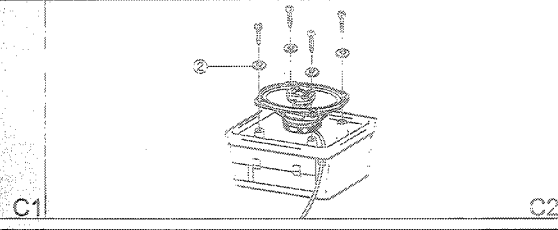
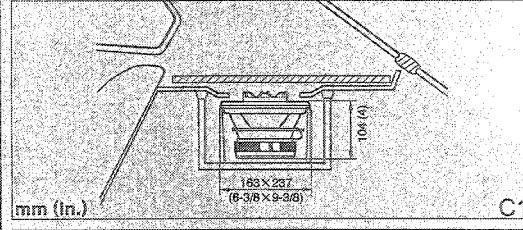
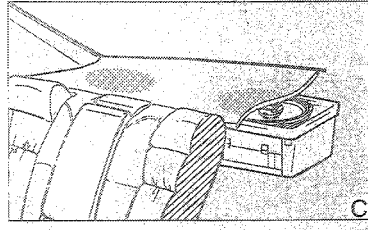
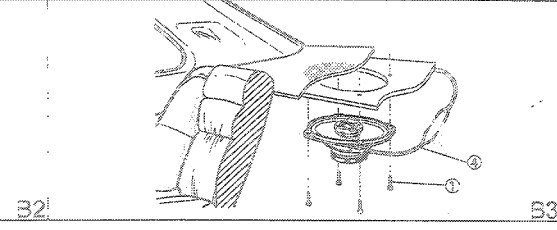
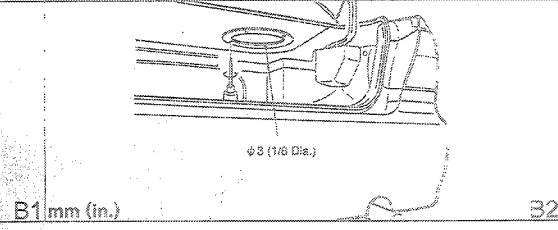
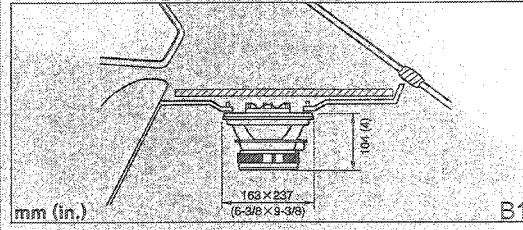
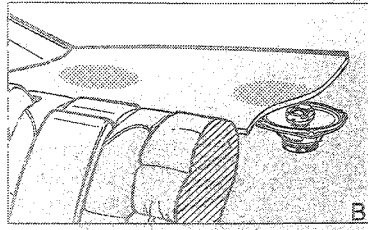
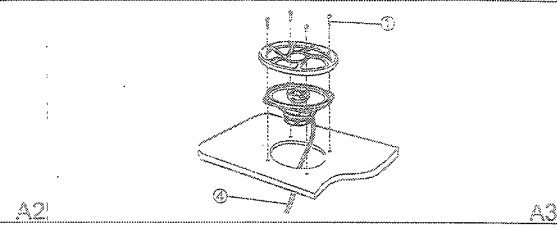
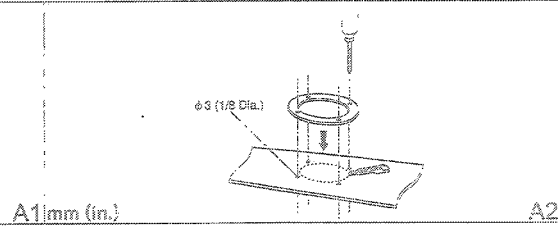
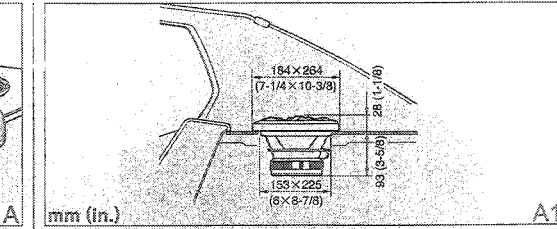
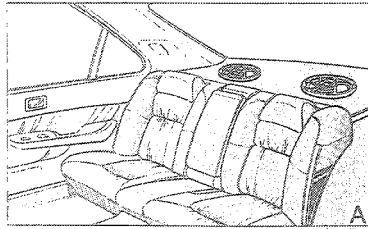
Altavoz De Montaje Al Ras Para Automóvil  
 163mm×237mm COAXIAL DE 2 VIAS

Be sure to read this instruction manual before installing this speaker.  
 Prière de lire obligatoirement ce manuel d'installation avant de monter les haut-parleurs.

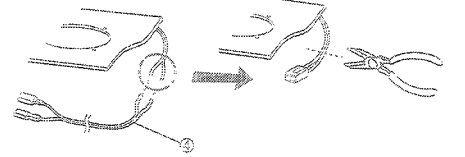
Antes de instalar el altavoz es importante que lea estas instrucciones.  
 Leia este manual de instruções antes de instalar o alto-falante.

- EXAMPLE OF MOUNTING
- EXEMPLE DE MONTAGE
- EJEMPLO DE MONTAJE
- EXEMPLO DE MONTAGEM

●HOW TO INSTALL ●MODE D'INSTALLATION ●INSTALACION ●COMO INSTALAR



●CONNECTION ●CONNEXIONS ●CONEXIONES ●CONEXÕES



## ●SPECIFICATIONS

- Reproduction system ..... Coaxial two way
- Speaker specifications
- Woofer ..... 163mm×237mm (6-3/8"×9-3/8")
  - Aramid fiber composite cone
  - Butyl rubber rolled edge
  - Heat-resistant voice coil
  - Magnet: 570 g (20 oz)
- Tweeter .....  $\phi$ 28mm (1-1/8 Dia.) Soft dome
  - Rear chamber
  - Wave guides
  - Magneto fluid
  - Strontium magnet: 144 g (5 oz)
  - -6dB/oct. LPF -12dB/oct. HPF
- Crossover ..... 4 $\Omega$ 
  - Nominal impedance ..... 330W
  - Maximum music power ..... 80W
  - Nominal power ..... 80W
  - Grill material ..... Heat-proof resin
  - Weight (per speaker including accessory parts) ..... 2.47 kg (5lb 7 oz)
  - Gross weight (2 speakers including packaging) ..... 5.32 kg (11lb 12 oz)

## ●CARACTERISTIQUES

- Système de reproduction ..... Coaxial à 2 voies
- Spécifications des haut-parleurs
- HP Grave ..... 163mm×237mm
  - Cône de fibre aramide
  - Lèvre en caoutchouc-butyl
  - Bobine mobile résistante à la chaleur
  - Aimant: 570 g
- HP Aigu .....  $\phi$  28mm Haut-parleur à dôme souple
  - Enceinte arrière
  - Amorcees de pavillon
  - Fluide magnétique
  - Aimant en strontium: 144 g
- Filtres séparateur (Transition) ..... -6dB/oct. FPE -12dB/oct. FPH
  - Impédance nominale ..... 4 $\Omega$
  - Puissance musicale maximum ..... 330W
  - Puissance nominale ..... 80W
  - Matériau de grill ..... Résine résistante à la chaleur
  - Poids (par haut-parleur pièces accessoires comprises) ..... 2,47 kg
  - Poids brut (2 haut-parleurs emballage compris) ..... 5,32 kg

## ●ESPECIFICACIONES

- Sistema de reproducción ..... Coaxial de 2 vías
- Especificaciones del altavoz
- Woofer ..... 163mm×237mm
  - Cóno de compuesto de fibra de aramina
  - Borde de caucho enrollado
  - Bobina de voz resistente al calor
  - Imán: 570 g
- Tweeter .....  $\phi$ 28mm Altavoz de techo blando
  - Cámara Trasera
  - Guías de Onda
  - Fluido magnético
  - Imán de estroncio: 144 g
  - -6dB/oct. LPF -12dB/oct. HPF
- Peso ..... 2,47 kg
- Impedancia nominal ..... 4 $\Omega$
- Máxima potencia de música ..... 330W
- Potencia nominal ..... 80W
- Material de la rejilla ..... Resina a prueba de calor
- Peso (por altavoz incluyendo accesorios) ..... 2,47 kg
- Peso bruto (2 altavoces incluyendo embalaje) ..... 5,32 kg

## ●ESPECIFICAÇÕES

- Sistema de reprodução ..... Rota dupla coaxial
- Especificações do alto-falante
- Woofer ..... 163mm×237mm
  - Cóno de composto de fibra de aramina
  - Borda laminada de borracha de bueiro
  - Bobina de voz resistente ao calor
  - Magneto: 570 g
- Tweeter .....  $\phi$ 28mm Alto-falante de cúpula brando
  - Câmara Traseira
  - Guias de Onda
  - Fluido magnético
  - Magneto de estroncio: 144 g
  - -6dB/oct. LPF -12dB/oct. HPF
- Peso ..... 2,47 kg
- Impedância nominal ..... 4 $\Omega$
- Potência máxima de música ..... 330W
- Potência nominal ..... 80W
- Material de tela ..... Resina à prova de calor
- Peso (por alto-falante incluindo peças acessórias) ..... 2,47 kg
- Peso cruo (2 alto-falantes incluindo empacotamento) ..... 5,32 kg



PIONEER ELECTRONICS (USA) INC. - PIONEER ELECTRONICS OF CANADA, INC.

(PA)

(POC)

LIMITED WARRANTY

WARRANTY VALID ONLY IN COUNTRY OF PRODUCT PURCHASE

WARRANTY PERIOD

For the period specified below from date of original retail purchase (the warranty period) from an authorized Pioneer dealer, Pioneer Electronics (USA) Inc. (PA), and Pioneer Electronics Of Canada, Inc. (POC), warrant that products distributed by PA in the U.S.A., and by POC in Canada that fail to function properly under normal use due to a manufacturing defect when installed and operated according to the owner's manual enclosed with the unit will be repaired or replaced with a unit of comparable value, at the option of PA or POC, without charge to you for parts or actual repair work. Parts supplied under this warranty may be new or rebuilt at the option of PA or POC.

The warranty period for retail customers who rent the product commences upon the date product is first put into use (a) during the rental period or (b) retail sale, whichever occurs first.

The warranty does not cover any product which is used in any trade or business, or in an industrial or commercial application.

PRODUCT

WARRANTY PERIOD
PARTS LABOR

Car Stereo Products .....ONE YEAR ONE YEAR

This warranty covers the product during the warranty period whether in the possession of the original owner or any subsequent owner. In the event service is required, the product must be delivered within the warranty period, transportation prepaid, from within the country of purchase as explained in this document. You will be responsible for removal and installation of the product. PA or POC, as appropriate, will pay for the cost of returning the repaired or replacement product to you within the country of purchase.

WHAT'S NOT COVERED

This warranty does not apply to any speaker that has been subjected to power in excess of its published power rating.

This warranty does not cover the cabinet or any appearance item, user attached antennas, any damage to recordings or recording tapes or discs, any damage to the product resulting from alterations, modifications not authorized in writing by PA or POC, accident, misuse or abuse, damage due to lightning or to power surges, subsequent damage from leaking, damaged or inoperative batteries or the use of batteries not conforming to those specified in the owner's manual.

This warranty does not cover the cost of parts or labor which would be otherwise provided without charge under this warranty, obtained from any source other than a PA or POC Authorized Service Company or other designated location. This warranty does not cover defects or damage caused by the use of unauthorized parts or labor, or from improper maintenance.

ALTERED, DEFACTED OR REMOVED SERIAL NUMBERS VOID THIS WARRANTY.

YOUR RIGHTS

PA and POC exclude any obligation on their part for incidental or consequential damages related to the failure of products each distributes to function properly under the conditions set forth above.

IN THE U.S.A. - PA LIMITS ITS OBLIGATIONS UNDER ANY IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO A PERIOD NOT TO EXCEED THE WARRANTY PERIOD. NO WARRANTIES SHALL APPLY AFTER THE WARRANTY PERIOD. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

IN CANADA - EXCEPT AS EXPRESSLY PROVIDED HEREIN, THERE ARE NO REPRESENTATIONS, WARRANTIES, OBLIGATIONS OR CONDITIONS, IMPLIED, STATUTORY OR OTHERWISE, APPLICABLE TO THIS PRODUCT.

TO OBTAIN SERVICE

CAR STEREO PRODUCTS (EXCEPT CAR SPEAKERS SOLD IN THE U.S.A. ONLY)

PA and POC have appointed a number of Authorized Service Companies throughout the U.S.A. and Canada should your product ever require service. To receive warranty service you will need to present your sales receipt or, if rented, your rental contract showing place and date of original owner's transaction.

Should it become necessary to ship the unit you will need to package the product carefully and send it, transportation prepaid by a traceable, pre-insured method, to an Authorized Service Company. Carefully package the product using adequate padding material to prevent damage in transit. The original container is ideal for this purpose. Include in the package your name, address, telephone number where you can be reached during business hours, a copy of your sales receipt and a detailed description of the problem.

TO OBTAIN SERVICE

CAR SPEAKERS SOLD IN THE U.S.A. ONLY

Should your car speaker require service, return defective car speaker to your retail dealer for exchange. To receive warranty service you will need to present your sales receipt showing place and date of original owner's retail purchase. If, for any reason, you cannot exchange the speakers at the selling dealer, call the Customer Service Department as given below.

- ADDITIONAL INFORMATION -

IN THE U.S.A.

For additional information on this warranty, please call or write:

CUSTOMER SERVICE DEPARTMENT
PIONEER ELECTRONICS SERVICE, INC.
P.O. BOX 1760
LONG BEACH, CALIFORNIA 90801
1-800-421-1404

IN THE U.S.A. DO NOT RETURN ANY PRODUCT TO THE ABOVE ADDRESS. IT IS NOT A SERVICE LOCATION.

IN CANADA

Please contact a Pioneer authorized Dealer to find the nearest Pioneer authorized service location. For additional information on this warranty, please call or write:

CUSTOMER SERVICE DEPARTMENT
PIONEER ELECTRONICS OF CANADA, INC.
300 ALLSTATE PARKWAY
MARKHAM, ON L3R 0P2
(905) 479-4411

IN THE U.S.A.

RECORD THE PLACE AND DATE OF PURCHASE FOR FUTURE REFERENCE

FOR PRODUCT INFORMATION, TO PURCHASE REPLACEMENT PARTS OR TO LOCATE AN AUTHORIZED SERVICE COMPANY CALL: 1-800-421-1404

Model No. Serial No. Purchase Date

Purchased From

<TRD1128-A>

Printed in Japan

KEEP THIS INFORMATION AND YOUR SALES RECEIPT IN A SAFE PLACE



**PIONEER ELECTRONICS (USA) INC. - PIONEER ELECTRONIQUES DU CANADA, INC.**  
**(PA) (POC)**

**GARANTIE LIMITÉE**

**GARANTIE VALIDE SEULEMENT DANS LE PAYS OU LE PRODUIT A ÉTÉ ACHETÉ**

**LA PÉRIODE DE GARANTIE**

Pour la période précisée ci-après, à partir de la date originale d'achat au détail (la période de garantie) d'un vendeur autorisé Pioneer, les compagnies Pioneer Electronics (USA) Inc., (PA), et Pioneer Electroniques du Canada, Inc., (POC), garantissent que les Produits distribués par PA aux États-Unis et par POC au Canada qui présenteraient des défauts de fonctionnement lors l'usage normal et quand installés et opérés selon les instructions fournies au consommateur avec les appareils; que ces produits effectués par des défauts de manufacture seront donc réparés ou remplacés par une unité de valeur comparable, (au choix de PA ou POC) sans frais pour les pièces et le temps de travail. Les pièces fournies selon cette garantie peuvent être neuves ou refaites au choix de PA ou POC.

La période de garantie pour les clients-détaillants qui louent les produits commence à la date où le produit est d'abord mis en usage: a) pendant la période de location b) au moment de la vente au détail; selon la première éventualité.

Cette garantie ne couvre aucun produit qui serait utilisé sous forme d'échange d'affaires ou pour des usages de type commercial ou industriel.

**LE PRODUIT**

Système audio pour l'auto \_\_\_\_\_ Garantie sur pièces \_\_\_\_\_ Temps de travail \_\_\_\_\_  
un an un an

Cette garantie sur les produits sera honorée durant sa durée entière qu'elle soit entre les mains du propriétaire original ou d'un propriétaire subséquent. Advenant un cas où le service après vente requis, le produit devra être livré au cours de la durée de la garantie et le transport devra être payé au préalable à l'intérieur du pays où le produit a été acheté, et ce, tel qu'expliqué dans ce document. Vous serez responsables du transport et de l'installation du produit alors que PA ou POC, selon le cas, assumeront le coût du renvoi du produit réparé ou remplacé et ce, à l'intérieur du pays où le produit a été acheté.

**CE QUI N'EST PAS COUVERT**

Cette garantie ne s'applique pas dans le cas de haut-parleurs qui auraient été soumis à des charges de pouvoir excédant les côtes de puissance publiées

Cette garantie ne couvre pas: les cabinets ou quèlqu'article de décoration; les antennes attachés de l'utilisateur; quelque dommage que ce soit à des enregistrements ou rubans et disques; quel que dommage sur le produit résultant d'altérations ou de modifications non autorisées par écrit par PA ou POC; quel que dommage causé par des éclairs ou surtensions de courant; les dommages conséquents du coulage; les batteries endommagées ou inopérantes ou l'utilisation de batteries non conformes aux spécifications du manuel d'instructions.

Cette garantie ne couvre pas le coût de pièces ou de temps de travail alloué sans frais par cette garantie et qui aurait été obtenu d'une autre source qu'une compagnie de service autorisée part PA ou POC ou l'un de leur lieu de service désigné. Cette garantie ne couvre pas les défauts ou dommages causés par l'usage de pièces ou par des travaux non autorisés ou par un entretien non approprié.

DES NUMÉROS DE SÉRIE MODIFIÉS, MUTILÉS OU ENLEVÉS ANNULERONT CETTE GARANTIE.

**VOS DROITS**

PA et POC excluent de plus toute obligation de leur part dans le cas de dommages incidents ou conséquents reliés à la défectuosité d'un de leurs produits respectifs et ce, aux conditions établies ci-devant.

**AUX ÉTATS-UNIS** - PA LIMITE SON OBLIGATION AUX GARANTIES IMPLICITES, Y COMPRIS, MAIS SANS S'Y LIMITER, LES GARANTIES DE COMMERCIALITÉ ET DE BON ÉTAT DE MARCHÉ DANS UN BUT PARTICULIER POUR UN TEMPS NE DÉPASSANT PAS LA PÉRIODE DE GARANTIE. AUCUNE GARANTIE NE S'APPLIQUERA UNE FOIS LA PÉRIODE DE GARANTIE ÉCOULÉE. CERTAINS ÉTATS NE PERMETTENT PAS DE LIMITATIONS SUR LA DURÉE IMPLICITE D'UNE GARANTIE ET CERTAINS ÉTATS NE PERMETTENT PAS L'EXCLUSION OU LA LIMITATION DE DOMMAGES FORTUITS OU CONSÉQUENTS. IL SE PEUT DONC QUE LES LIMITATIONS ET EXCLUSIONS CI-DESSUS NE VOUS CONCERNENT PAS. CETTE GARANTIE VOUS ASSURE DES DROITS LÉGAUX PRÉCIS ET VOUS POUVEZ BÉNÉFICIER D'AUTRES DROITS QUI PEUVENT VARIER D'UN ÉTAT À L'AUTRE.

**AU CANADA** - A L'EXCEPTION DES CLAUSES STIPULÉES DANS CE DOCUMENT, IL N'Y A AUCUNE REPRÉSENTATION, GARANTIE, OBLIGATION OU CONDITION IMPLIQUÉES, PRÉVUES OU AUTRE APPLICABLES À CE PRODUIT.

**POUR OBTENIR LE SERVICE**

**SYSTEME AUDIO POUR L'AUTO (EXCEPTÉ LES HAUT-PARLEURS D'AUTO VENDUS SEULEMENT AUX ÉTATS-UNIS)**

PA et POC ont désigné un certain nombre de compagnies autorisées de service à travers les États-Unis et le Canada pour vous servir en cas de besoin de réparation. Pour avoir droit à la garantie de service, vous devrez présenter votre reçu d'achat ou de location indiquant le lieu et la date de la transaction avec le propriétaire original.

S'il était nécessaire d'expédier l'unité, vous devrez emballer le produit avec soin (un emballage soigné requiert l'utilisation de matériel d'isolation adéquat pour assurer la protection du produit en cours de livraison. L'emballage original serait l'idéal à cette fin.) et l'envoyer à une compagnie de service autorisée en assumant les frais de transport au préalable.

Vous incluez dans ce paquet; vos noms, adresse, numéro de téléphone où vous pouvez être joint lors de jours ouvrables, une copie de votre reçu d'achat et une description détaillée du problème.

**POUR SERVICE DES HAUT-PARLEURS D'AUTO AUX E.U. SEULEMENT**

Si vos haut-parleurs d'auto avaient besoin de réparation, retournez les haut-parleurs défectueux à votre détaillant pour échange.

Pour obtenir ce service garanti, vous devrez présenter votre reçu d'achat indiquant le lieu et la date d'achat au détail original.

Si, pour n'importe quel raison, vous ne pouvez échanger les haut-parleurs au détaillant, appelez le Département de Service à la Clientèle au numéro mentionné plus bas.

**INFORMATIONS SUPPLEMENTAIRES**

**POUR LES USA**

Pour avoir des informations additionnelles sur la garantie, s'il vous plait appelez ou écrivez à:

CUSTOMER SERVICE DEPARTMENT  
PIONEER ELECTRONICS SERVICE, INC.  
P.O. BOX 1760  
LONG BEACH, CALIFORNIA 90801  
1-800-421-1404

**POUR LES E.U. NE RETOURNEZ PAS DE PRODUIT A CETTE ADRESSE, IL NE S'AGIT PAS D'UN CENTRE DE SERVICE.**

**AU CANADA**

S.V.P. contacter un détaillant autorisé PIONEER pour connaître le centre de service autorisé PIONEER le plus près. Pour plus d'informations a propos de cette garantie, S.V.P. appelez ou écrivez à:

DEPARTMENT DE SERVICE POUR DES CLIENTS  
PIONEER ELECTRONIQUES DU CANADA, INC.  
300 ALLSTATE PARKWAY  
MARKHAM, ON L3R 0P2  
(905) 479-4411

**POUR LES USA**

**ENREGISTREZ LE LIEU ET LA DATE D'ACHAT POUR RÉFÉRENCE ULTÉRIEURE**

Pour plus d'information sur les produits ou pour localiser le centre de service autorisé PIONEER S.V.P. appelez le: 1-800-421-1404

Modèle no: \_\_\_\_\_ No. de série: \_\_\_\_\_ Date d'achat: \_\_\_\_\_

Achet de: \_\_\_\_\_

# Pioneer

## Return this card now for **FREE LOST & FOUND SERVICE**

- **Loss Protection.** If your Pioneer product is lost or stolen, BoomerangIt return service could help you get it back.
- **Easy Activation.** To activate your FREE 6-MONTH SERVICE, simply fill out and return this card. Then attach the enclosed BoomerangIt label to your Pioneer product. If your item is lost, whoever finds it can contact BoomerangIt using the instructions on the label. Then BoomerangIt uses the information you provide on this form to reach you and return your item.
- **Proof of Ownership.** Pioneer will keep the model #, serial # and date of purchase of your new Pioneer product on file to help you refer to this information in the event of an insurance claim such as loss or theft.



**For more information on other Pioneer products,  
check out our website at [www.pioneerelectronics.com](http://www.pioneerelectronics.com)**

## Speakers-3

# Pioneer

PO BOX 174303

DENVER CO 80217-4303



Please fold here.

## 25. Please check all that apply to your household.

- |   |  |   |
|---|--|---|
| 01. <input type="checkbox"/> Shop by Catalog/Mail             | 06. <input type="checkbox"/> Have a Cat                                  | 09. <input type="checkbox"/> Own an IBM or<br>Compatible Computer |
| 02. <input type="checkbox"/> Member of Frequent Flyer Program | 07. <input type="checkbox"/> Own a Cellular Phone                        | 10. <input type="checkbox"/> Own an Apple/Macintosh Computer      |
| 03. <input type="checkbox"/> Donate to Charitable Causes      | 08. <input type="checkbox"/> Subscribe to an Online/<br>Internet Service | 11. <input type="checkbox"/> Own a CD-ROM                         |
| 04. <input type="checkbox"/> Own a Compact Disc Player        |  |   |
| 05. <input type="checkbox"/> Have a Dog                       |  |   |

## 26. To help us understand our customers' lifestyles, please indicate the interests and activities in which you or your spouse enjoy participating on a regular basis.

- |   |   |   |  |
|---|---|---|--|
| 01. <input type="checkbox"/> Bicycling                      | 15. <input type="checkbox"/> Flower Gardening                 | 28. <input type="checkbox"/> Photography                        | 41. <input type="checkbox"/> Stocks/Bonds/<br>Mutual Funds     |
| 02. <input type="checkbox"/> Golf                           | 16. <input type="checkbox"/> Vegetable Gardening              | 29. <input type="checkbox"/> Attending Cultural/<br>Arts Events | 42. <input type="checkbox"/> Entering Sweepstakes              |
| 03. <input type="checkbox"/> Physical Fitness/Exercise      | 17. <input type="checkbox"/> Crafts                           | 30. <input type="checkbox"/> Fashion Clothing                   | 43. <input type="checkbox"/> Casino Gambling                   |
| 04. <input type="checkbox"/> Running/Jogging                | 18. <input type="checkbox"/> Buy Prerecorded Videos           | 31. <input type="checkbox"/> Fine Art/Antiques                  | 44. <input type="checkbox"/> Science Fiction                   |
| 05. <input type="checkbox"/> Snow Skiing                    | 19. <input type="checkbox"/> Automotive Work                  | 32. <input type="checkbox"/> Foreign Travel                     | 45. <input type="checkbox"/> Wildlife/<br>Environmental Issues |
| 06. <input type="checkbox"/> Tennis                         | 20. <input type="checkbox"/> Electronics                      | 33. <input type="checkbox"/> Cruise Ship Vacations              | 46. <input type="checkbox"/> Dieting/Weight Control            |
| 07. <input type="checkbox"/> Camping/Hiking                 | 21. <input type="checkbox"/> Home Workshop/<br>Do-It-Yourself | 34. <input type="checkbox"/> Travel in USA                      | 47. <input type="checkbox"/> Science/<br>New Technology        |
| 08. <input type="checkbox"/> Fishing                        | 22. <input type="checkbox"/> Recreation Vehicles              | 35. <input type="checkbox"/> Gourmet Cooking/<br>Fine Foods     | 48. <input type="checkbox"/> Self-Improvement                  |
| 09. <input type="checkbox"/> Hunting/Shooting               | 23. <input type="checkbox"/> Listen to Records/<br>Tapes/CDs  | 36. <input type="checkbox"/> Wines                              | 49. <input type="checkbox"/> Walking for Health                |
| 10. <input type="checkbox"/> Horseback Riding               | 24. <input type="checkbox"/> Surf the Internet                | 37. <input type="checkbox"/> Coin/Stamp Collecting              | 50. <input type="checkbox"/> Watching Sports on TV             |
| 11. <input type="checkbox"/> Powerboating                   | 25. <input type="checkbox"/> Avid Book Reading                | 38. <input type="checkbox"/> Collectibles/Collections           | 51. <input type="checkbox"/> Home Video Recording              |
| 12. <input type="checkbox"/> Sailing                        | 26. <input type="checkbox"/> Bible/Devotional Reading         | 39. <input type="checkbox"/> Our Nation's Heritage              | 52. <input type="checkbox"/> Moneymaking<br>Opportunities      |
| 13. <input type="checkbox"/> Grandchildren                  | 27. <input type="checkbox"/> Health/Natural Foods             | 40. <input type="checkbox"/> Real Estate Investments            |  |
| 14. <input type="checkbox"/> Needlework/Knitting/<br>Sewing |   |   |  |

## 27. Using the numbers in the above list, please indicate your 3 most important activities:

Thanks for taking the time to fill out this questionnaire. Your answers will be used for market research studies and reports. They will also allow you to receive important mailings and special offers from a number of fine companies whose products and services relate directly to the specific interests, hobbies, and other information indicated above. Through this selective program, you will be able to obtain more information about activities in which you are involved and less about those in which you are not. Please check here if, for some reason, you would prefer *not* to participate in this opportunity.

Please check here if you do not want to receive mailings and offers using your E-mail address.

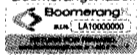
# Pioneer

 **BoomerangIt.**  
Your Stuff Finds You

Register your item.



Apply your  
BoomerangIt label.



Then if you lose it...



It can find you.

**Activate your FREE 6-month LOST & FOUND SERVICE today! Just fill out and return this product registration card to start your coverage.**

**Extend your BoomerangIt lost & found coverage and SAVE 50%.**

- Continue Your Coverage.** Extend your free 6-month service for 10 years for just \$4.95 (a \$9.95 value).
- Protect More Items.** Get a Mobile Pack (5 labels, 2 key tags and 1 luggage tag) and protect more valuables. Ten-year coverage is just \$9.95 (a \$19.95 value).

BoomerangIt will send your label(s) and invoice to you. Go to [www.BoomerangIt.com](http://www.BoomerangIt.com) for more information.

BoomerangIt cannot guarantee the return of lost or stolen property. Subscribers must pay shipping & handling fees to facilitate return of items. Reward provided to finders of lost or stolen property is 8 free BoomerangIt registrations. Complete details of BoomerangIt Terms of Service are listed at [www.BoomerangIt.com](http://www.BoomerangIt.com), or write us at 1776 Fairway Dr., San Leandro, CA 94577.



*BoomerangIt works with the National Crime Prevention Council, local law enforcement agencies, and hospitality and transportation industry leaders to help return lost or stolen property to its rightful owner.*

# Pioneer

## PRODUCT REGISTRATION

All required fields (\*) of this registration form must be completed before BoomerangIt service can be provided.

**IMPORTANT!**

Please complete and return within the next 10 days

**KTF01-01**

\*1. 1.  Mr. 2.  Mrs. 3.  Ms. 4.  Miss 5.  Dr.  
First Name Initial Last Name

Street Apt. No.

City State ZIP Code

E-mail Address:

2. Your date of birth: / /  
Month Year

3. Marital status: 1.  Married 2.  Single

\*4. Telephone Number:  
( ) -

\*5. Date of purchase: / /  
Month Day Year

\*6. Model #: TS -

\*7. BIN # (# on BoomerangIt label):

8. Where did you purchase your Pioneer Product?  
Retailer Name:  
1.  Received as gift

9. In what vehicle will this Pioneer product be used?  
(make: e.g. Ford, Nissan; Model: e.g. Taurus SHD, Maxima SE)  
Make:  
Model:  
Year:  
A.  Bought New B.  Bought Used C.  Lease

10. What three factors MOST influenced your purchase decision?  
(check only three)  
1.  Brand Name/Reputation 6.  Warranty/Guarantee  
2.  Price/Value 7.  Magazine Test Report  
3.  Salesperson 8.  Cosmetics  
4.  In-Store Demonstration 9.  Other  
5.  Friend/Relative

11. How did you first become aware of this Pioneer product?  
01.  TV Ad 07.  Other Internet Source  
02.  Radio Ad 08.  Salesperson  
03.  Newspaper Ad 09.  Friend/Relative  
04.  Stereo Magazine Ad 10.  Previous Experience  
05.  Stereo Magazine Article with Pioneer  
06.  Pioneer Website 11.  Other

12. Would you be willing to participate in future Pioneer surveys via email? 1.  Yes 2.  No

13. Which of the following magazines do you subscribe to or read frequently?  
01.  Super Street 09.  Vibe  
02.  Auto Sound & Security 10.  Maxim  
03.  Car Sound 11.  ESPN The Magazine  
04.  Sport Compact Car 12.  Motocross  
05.  Mobile Entertainment 13.  FHM  
06.  Rolling Stone 14.  Playboy  
07.  Spin 15.  Dirt Rider  
08.  The Source 16.  Other

14. Gender: 1.  Male 2.  Female

15. Please rate the importance of the following features in your purchase decision:

	Not Important	Somewhat Important	Very Important
A. Sound Quality	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>
B. Reliability	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>
C. Design/Appearance	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>
D. Power Handling	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>
E. Ease of Installation	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>
F. Bass Response	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>
G. Configuration (2-way, 3-way, 4-way)	1. <input type="checkbox"/>	2. <input type="checkbox"/>	3. <input type="checkbox"/>

16. Were the supplied speaker grilles used in the installation?  
1.  Yes 2.  No

17. Did you purchase a car stereo with these speakers?  
1.  Yes 2.  No

18. Not including yourself, what is the GENDER and AGE (in years) of children and other adults living in your household?  
1.  No one else in household 2.  Child under 1 year

Male	Female	Age	Male	Female	Age
1. <input type="checkbox"/>	2. <input type="checkbox"/>	yrs.	1. <input type="checkbox"/>	2. <input type="checkbox"/>	yrs.
1. <input type="checkbox"/>	2. <input type="checkbox"/>	yrs.	1. <input type="checkbox"/>	2. <input type="checkbox"/>	yrs.

19. Occupation: (check all that apply) You Spouse

Professional/Technical	<input type="checkbox"/>	1. <input type="checkbox"/>
Upper Management/Executive	<input type="checkbox"/>	2. <input type="checkbox"/>
Middle Management	<input type="checkbox"/>	3. <input type="checkbox"/>
Sales/Marketing	<input type="checkbox"/>	4. <input type="checkbox"/>
Clerical/Service Worker	<input type="checkbox"/>	5. <input type="checkbox"/>
Tradesman/Machine Operator/Laborer	<input type="checkbox"/>	6. <input type="checkbox"/>

20. Are you or your spouse: You Spouse

A Homemaker?	<input type="checkbox"/>	1. <input type="checkbox"/>
Retired?	<input type="checkbox"/>	2. <input type="checkbox"/>
A Student?	<input type="checkbox"/>	3. <input type="checkbox"/>
Self Employed/Business Owner?	<input type="checkbox"/>	4. <input type="checkbox"/>
Working from a Home Office?	<input type="checkbox"/>	5. <input type="checkbox"/>
In the Military?	<input type="checkbox"/>	6. <input type="checkbox"/>
A Federal Employee?	<input type="checkbox"/>	7. <input type="checkbox"/>

21. Which group describes your annual family income?  
01.  Under \$15,000 08.  \$75,000-\$99,999  
02.  \$15,000-\$19,999 09.  \$100,000-\$124,999  
03.  \$20,000-\$29,999 10.  \$125,000-\$149,999  
04.  \$30,000-\$39,999 11.  \$150,000-\$174,999  
05.  \$40,000-\$49,999 12.  \$175,000-\$199,999  
06.  \$50,000-\$59,999 13.  \$200,000-\$249,999  
07.  \$60,000-\$74,999 14.  \$250,000 & over

22. Level of education: (check highest level completed)  
1.  Completed High School  
2.  Completed College  
3.  Completed Graduate School

23. Which credit cards do you use regularly?  
1.  American Express, Diners Club  
2.  MasterCard, Visa, Discover  
3.  Department Store, Oil Company, etc.  
4.  Do not use credit cards

24. For your primary residence, do you: 1.  Own? 2.  Rent?