



**RFX-8115**

Installation Reference Sheet

Páginas de Referencia para la Instalación

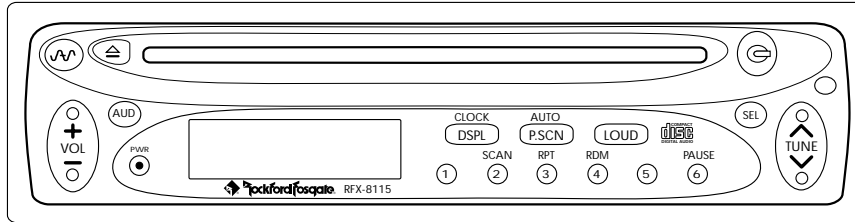
Schéma d'Installation

Installations Beiblatt

Istruzioni di Installation



**Rockford Fosgate®**



## FEATURES

### GENERAL

- **ISO Mountable** – 178mm x 50.4mm (trim ring removed)
- **SMART-On (Sequentially Managed Accessory Remote Turn-On)** Separate turn-on leads for amplifiers and signal processors that protect speakers and electronics from damaging transients
- **Any Button Wake-Up**
- **Clock**
- **Cell Phone Mute**
- **Switchable Loudness** – Enables bass response to be boosted at low listening levels
- **IR Remote Compatible w/ Pulse** – Ability to operate functions via remote control as well as trigger external devices (amp racks, neon lights, etc.)
- **Internal Amplifier** – 4-channel speaker outputs

### PREAMP

- **Low Source Impedance** – Enables multiple amplifiers to be driven without signal loss
- **2-ch Pre-Out** – Front RCA

### TUNER

- **Gen 3.0 w/patented Digital Automatic Alignment**
- **MIR (Multipath Interference Rejection)** – Improves audio performance when radio reception is poor
- **World Wide Tuner** – America/Europe/Aust/Saudi
- **24 Station Presets** – 6AM/18FM Presets
- **Auto Store** – Auto programming of all 24 presets

### COMPACT DISC

- **5.0 Hologram laser w/multi-damping**
- **Dual 1 Bit D/A Converters w/8x Oversampling**
- **Digital Servo Control w/Auto Focus** – Adjusts to CD manufacturing tolerances for accurate tracking

## SPECIFICATIONS

### FM TUNER

Frequency Response .....	30Hz – 15kHz
Usable Sensitivity .....	20dB @ 1uV
Alternate Ch. Selectivity .....	90dB
Adjacent Ch. Selectivity .....	50dB
50dB Quieting Sensitivity .....	18dBf
Signal-to-Noise Ratio .....	72dB
Channel Separation .....	≥25dB @ 1kHz
Capture Ratio .....	2.6 @ 45dBf

### CD PLAYER

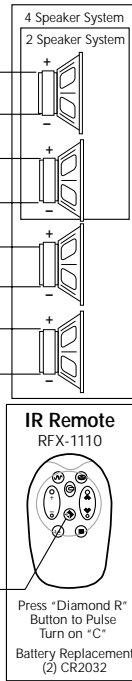
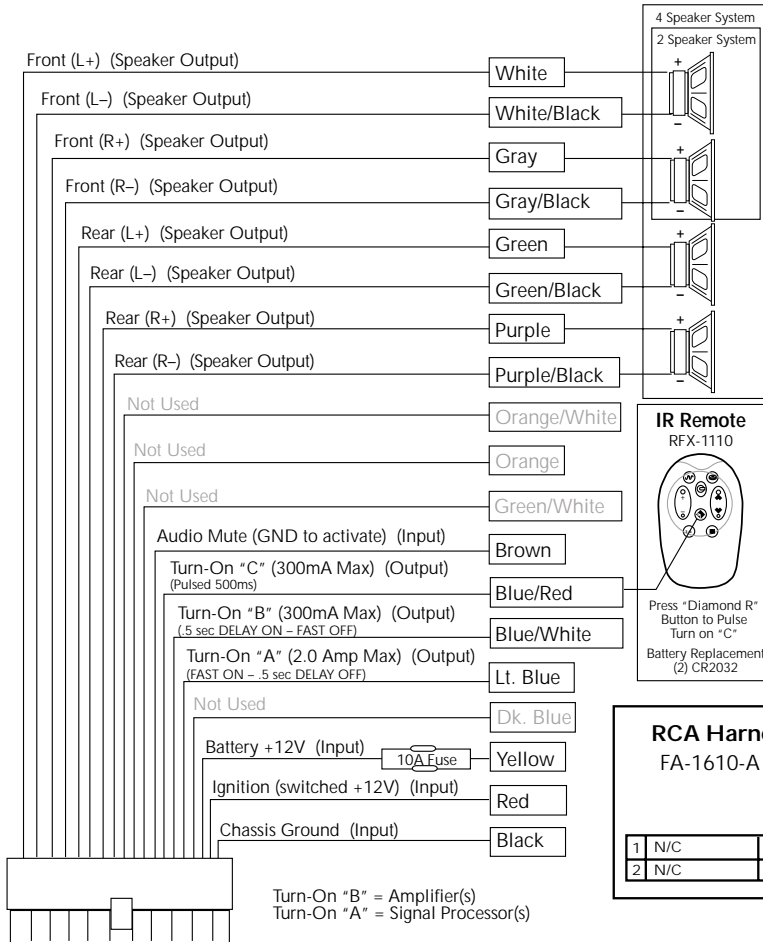
Usable Discs .....	5" and 3"
Frequency Response .....	20Hz – 20kHz (±2dB)
Signal-to-Noise Ratio .....	>90dB
Channel Separation .....	86dB
Dynamic Range .....	100dB

### AM TUNER

Sensitivity .....	31dBf max. @ 10dB sensitivity
–6dB Bandwidth .....	5kHz min. – 12kHz max.

### GENERAL

Operating Voltage .....	+10.5 to +16V DC
Continuous Power Output .....	7.5 x 4 Watts
Dynamic Power Output .....	13 x 4 Watts
Pre-Out Voltage (vol. max.) .....	2.4 V <sub>rms</sub>
Preamp Output Impedance .....	50Ω
Equalization .....	Bass ±8dB @ 60Hz Treble ±10dB @ 10kHz
Chassis Dimensions .....	7"W x 6 <sup>3</sup> / <sub>8</sub> " D x 2"H (178mm x 162mm x 50.4mm)
Nosepiece Dimensions .....	7 <sup>1</sup> / <sub>16</sub> " W x 7 <sup>7</sup> / <sub>8</sub> " D x 2"H (179.7mm x 22.2mm x 50.4mm)
Weight .....	3.48 lbs. (1578g)



**Power Harness**  
FA-1608-A

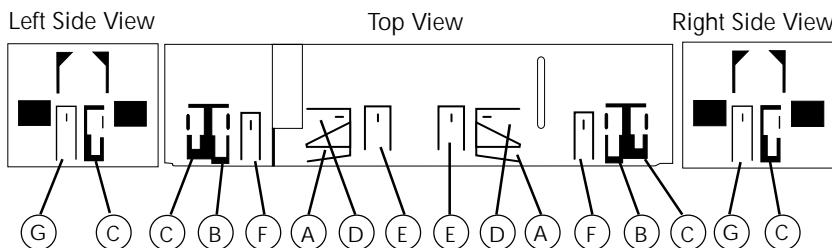
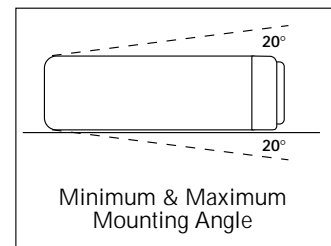
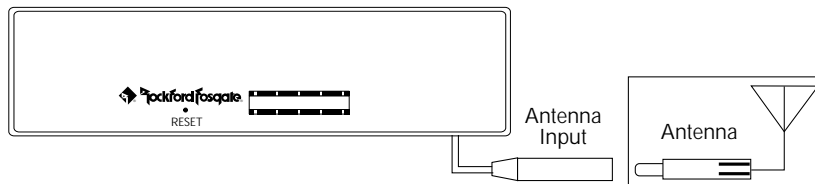
(Looking into the Radio Connector)

1	N/C	12	N/C
2	Turn-On "B" (Blue/White)	13	Not Used (Orange/White)
3	Turn-On "A" (Lt. Blue)	14	Not Used (Orange)
4	Turn-On "C" (Blue/Red)	15	Ignition +12V (Red)
5	Audio Mute (Brown)	16	N/C
6	Not Used (Green/White)	17	Not Used (Dk. Blue)
7	Rear (L-) (Green/Black)	18	Rear (L+) (Green)
8	Rear (R-) (Purple/Black)	19	Rear (R+) (Purple)
9	Front (L-) (White/Black)	20	Front (L+) (White)
10	Front (R-) (Gray/Black)	21	Front (R+) (Gray)
11	Chassis Ground (Black)	22	Battery +12V (Yellow)

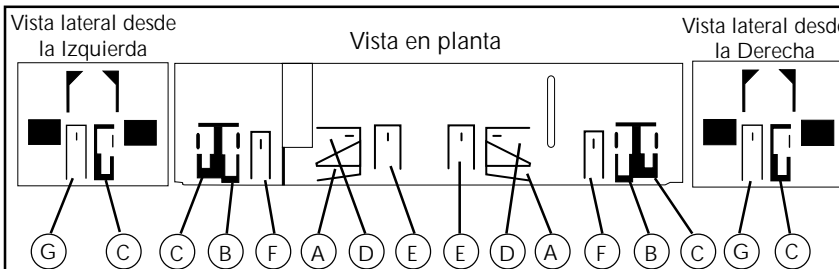
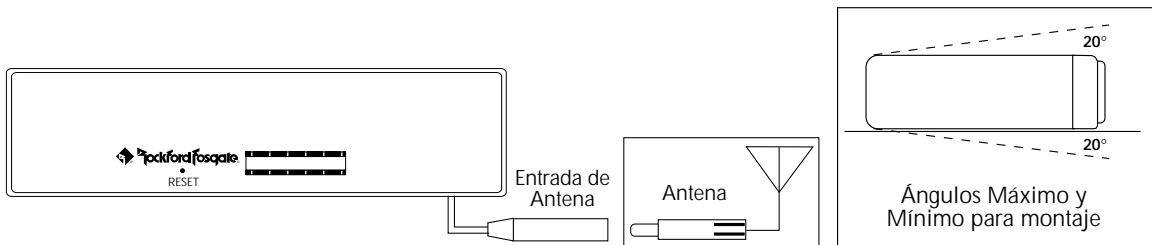
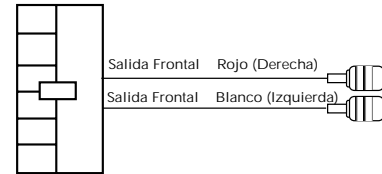
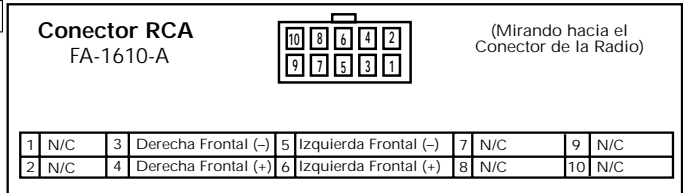
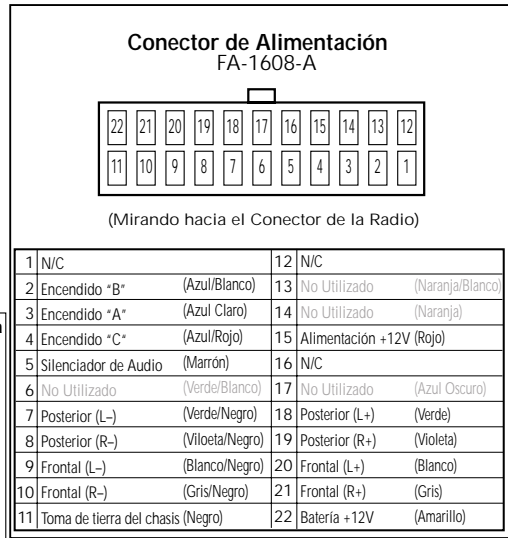
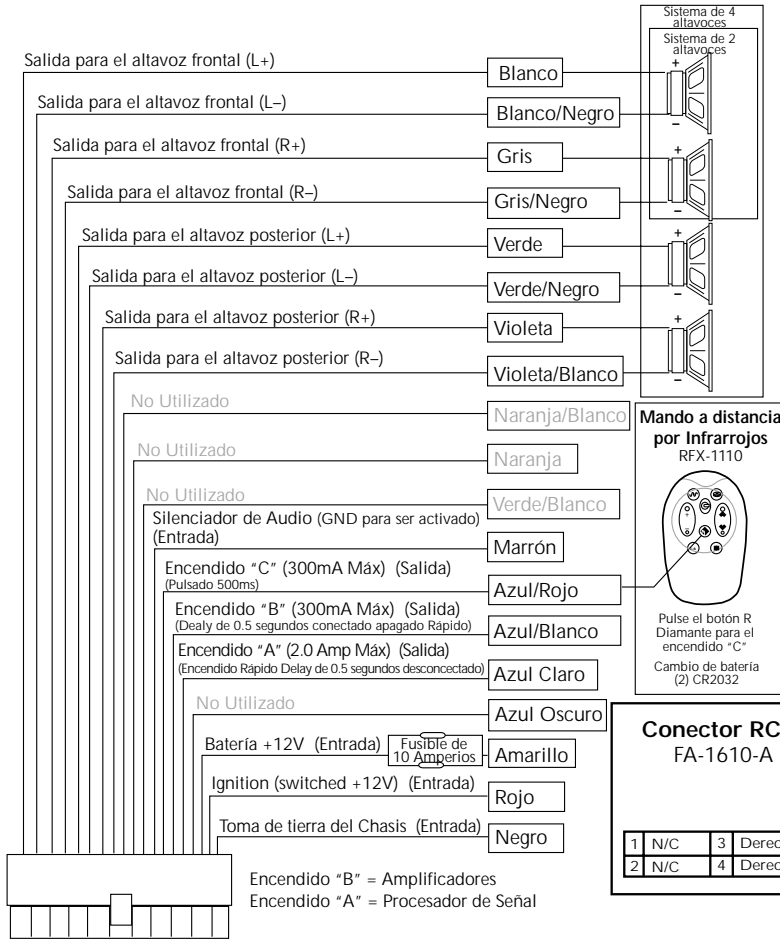
**RCA Harness**  
FA-1610-A

(Looking into the Radio Connector)

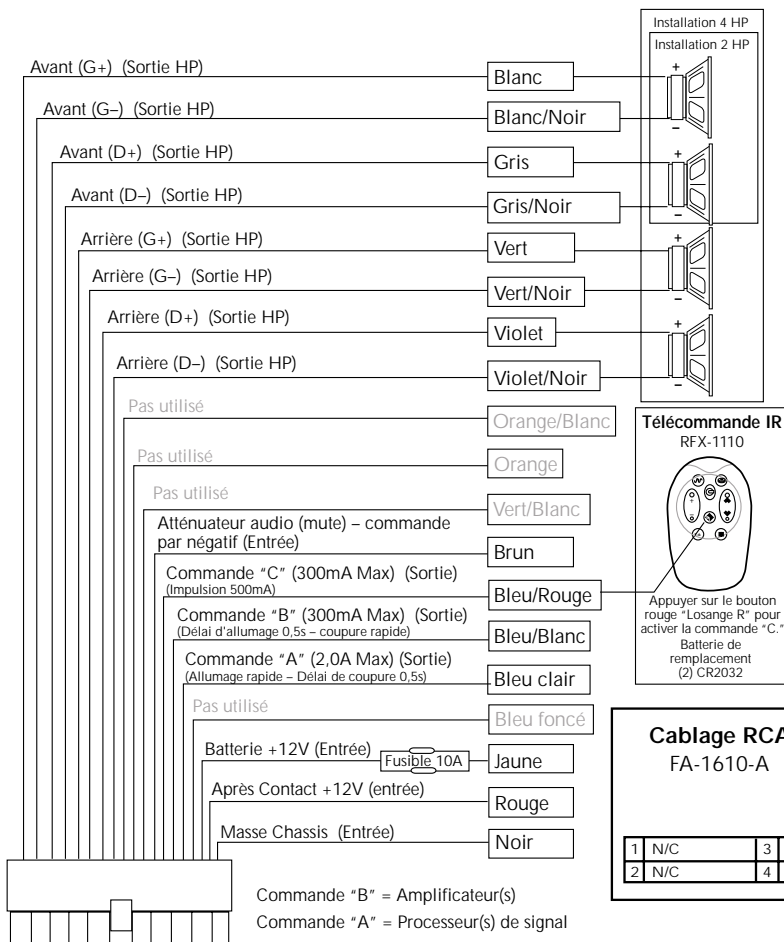
1	N/C	3	Front Right (-)	5	Front Left (-)	7	N/C	9	N/C
2	N/C	4	Front Right (+)	6	Front Left (+)	8	N/C	10	N/C



Instrument Panel Thickness	Tabs to Bend						
	A	B	C	D	E	F	G
1.2mm to 2.5mm	x					x	x
2.4mm to 3.5mm		x				x	x
3.6mm to 4.5mm						x	x
4.6mm to 5.5mm			x			x	x
5.6mm to 7.0mm						x	x
7.0mm to 12mm				x		x	x
12.0mm to 15mm					x		x



Amplitud del panel de instrumental	Lengüetas a doblar						
	A	B	C	D	E	F	G
1.2mm to 2.5mm	x					x	x
2.4mm to 3.5mm		x				x	x
3.6mm to 4.5mm						x	x
4.6mm to 5.5mm			x			x	x
5.6mm to 7.0mm						x	x
7.0mm to 12mm				x		x	x
12.0mm to 15mm					x		x



### Cablage Alimentation FA-1608-A

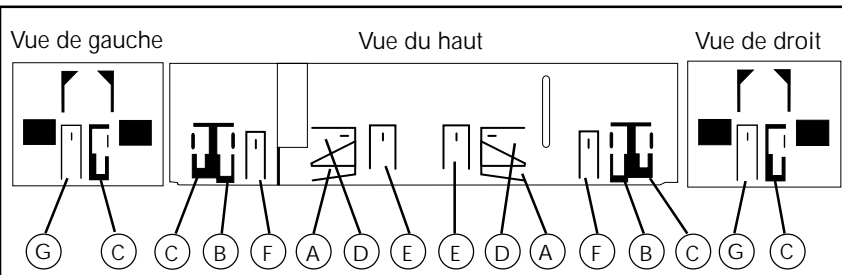
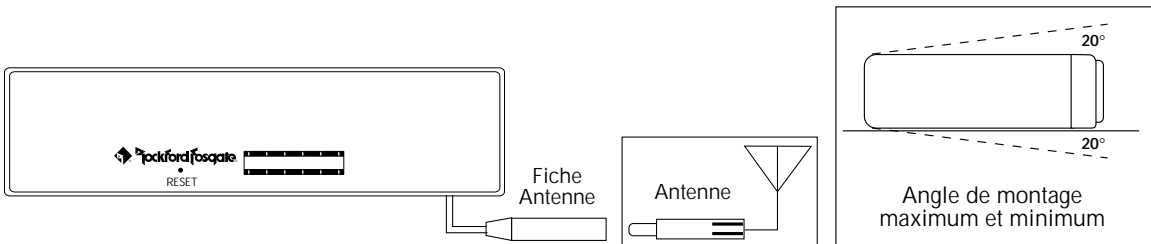
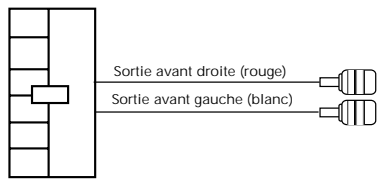
(Vue sur le connecteur de la radio)

1	N/C	12	N/C
2	Commande "B" (Bleu/Blanc)	13	Pas utilisé (Orange/Blanc)
3	Commande "A" (Bleu clair)	14	Pas utilisé (Orange)
4	Commande "C" (Bleu/Rouge)	15	Après Contact +12V (Rouge)
5	Atténuateur audio (Brun)	16	N/C
6	Pas utilisé (Vert/Blanc)	17	Pas utilisé (Bleu foncé)
7	Arrière (G-) (Vert/Noir)	18	Arrière (G+) (Vert)
8	Arrière (D-) (Violet/Noir)	19	Arrière (D+) (Violet)
9	Avant (G-) (Blanc/Noir)	20	Avant (G+) (Blanc)
10	Avant (D-) (Gris/Noir)	21	Avant (D+) (Gris)
11	Masse chassis (Noir)	22	Batterie +12V (Jaune)

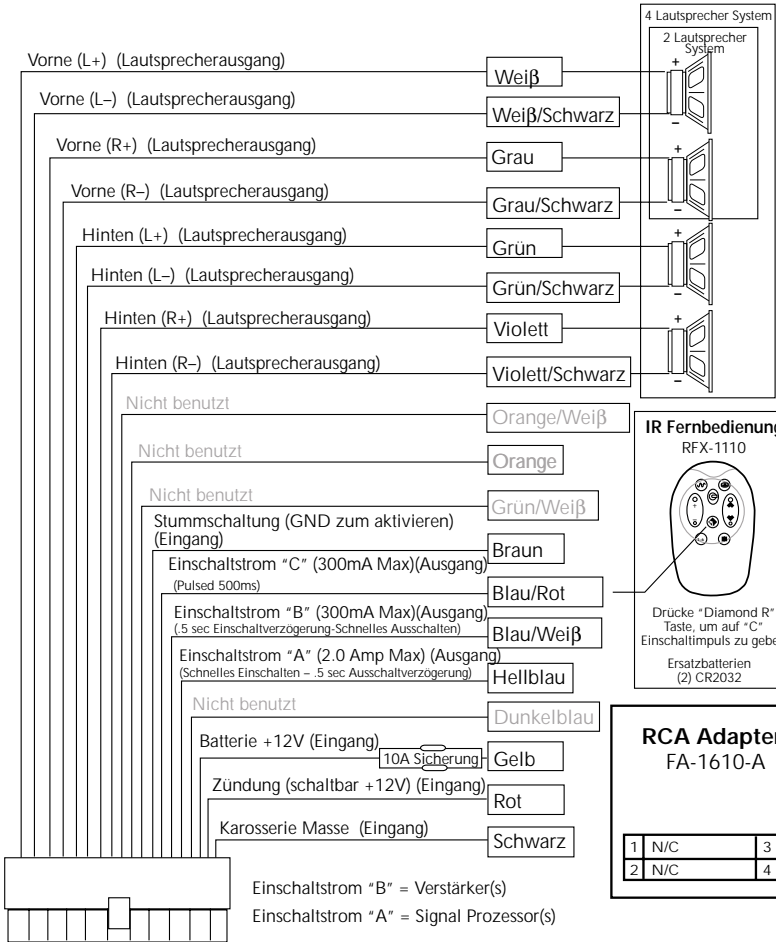
### Cablage RCA FA-1610-A

(Vue sur le connecteur de la radio)

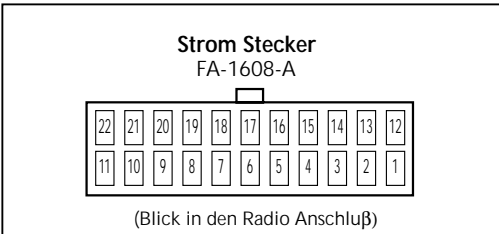
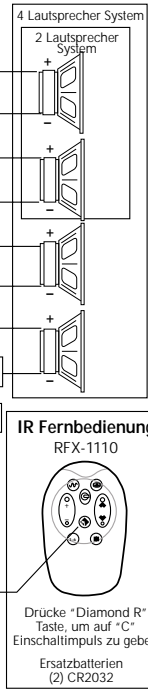
1	N/C	3	Avant droite (-)	5	Avant gauche (-)	7	N/C	9	N/C
2	N/C	4	Avant droite (+)	6	Avant gauche (+)	8	N/C	10	N/C



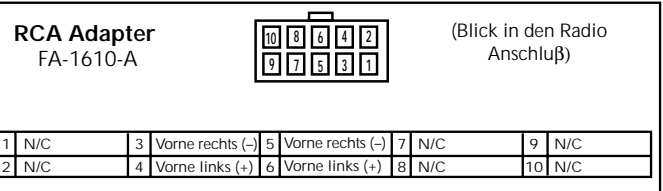
Epaisseur du tableau de bord	Languettes à plier						
	A	B	C	D	E	F	G
1.2mm to 2.5mm	x					x	x
2.4mm to 3.5mm		x				x	x
3.6mm to 4.5mm						x	x
4.6mm to 5.5mm			x			x	x
5.6mm to 7.0mm						x	x
7.0mm to 12mm				x		x	x
12.0mm to 15mm					x		x



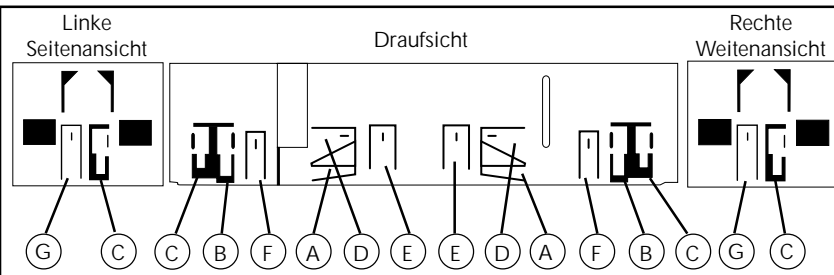
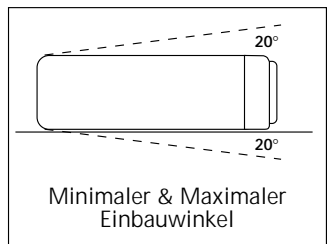
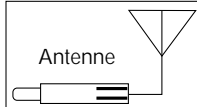
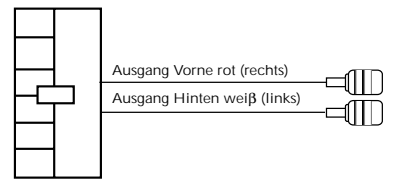
Einschaltstrom "B" = Verstärker(s)  
Einschaltstrom "A" = Signal Prozessor(s)



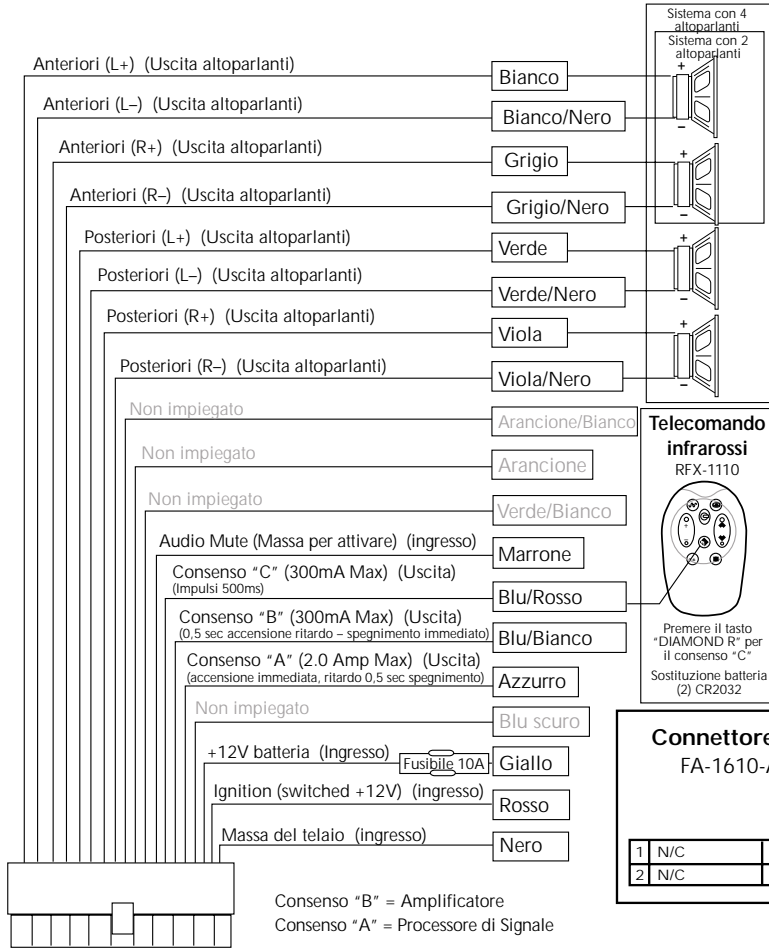
1	N/C	12	N/C
2	Einschaltstrom "B" (Blau/Weiß)	13	Nicht benutzt (Orange/Weiß)
3	Einschaltstrom "A" (Hellblau)	14	Nicht benutzt (Orange)
4	Einschaltstrom "C" (Blau/Rot)	15	Ignition +12V (Rot)
5	Stummschaltung (Braun)	16	N/C
6	Nicht benutzt (Grün/Weiß)	17	Nicht benutzt (Dunkelblau)
7	Hinten (L-) (Grün/Schwarz)	18	Hinten (L+) (Grün)
8	Hinten (R-) (Violett/Schwarz)	19	Hinten (R+) (Violett)
9	Vorne (L-) (Weiß/Schwarz)	20	Vorne (L+) (Weiß)
10	Vorne (R-) (Grau/Schwarz)	21	Vorne (R+) (Grau)
11	Karosserie Masse (Schwarz)	22	Batterie +12V (Gelb)



1	N/C	3	Vorne rechts (-)	5	Vorne rechts (-)	7	N/C	9	N/C
2	N/C	4	Vorne links (+)	6	Vorne links (+)	8	N/C	10	N/C



Dicke des Instrumenten-Panels	Klammern zu biegen						
	A	B	C	D	E	F	G
1.2mm to 2.5mm	x					x	x
2.4mm to 3.5mm		x				x	x
3.6mm to 4.5mm						x	x
4.6mm to 5.5mm				x		x	x
5.6mm to 7.0mm						x	x
7.0mm to 12mm					x	x	x
12.0mm to 15mm					x		x



**Connettore di alimentazione**  
FA-1608-A

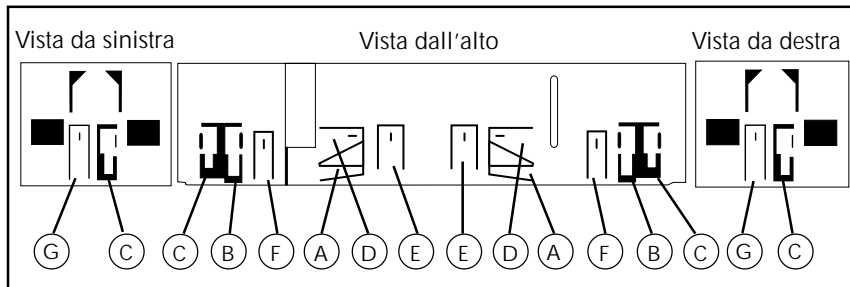
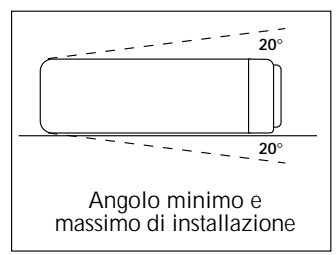
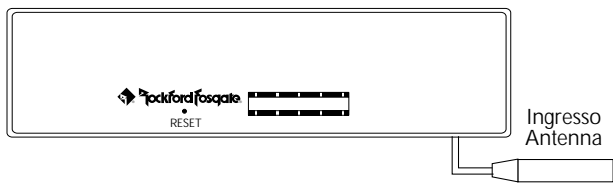
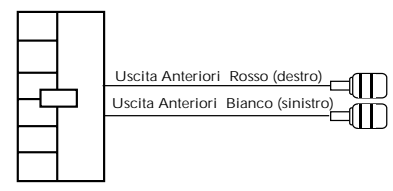
(Guardando il connettore della radio)

1	N/C	12	N/C
2	Consenso "B" (Blu/Bianco)	13	Non impiegato (Arancione/Bianco)
3	Consenso "A" (Azzurro)	14	Non impiegato (Arancione)
4	Consenso "C" (Blu/Rosso)	15	+12V sotto chiave (Rosso)
5	Audio Mute (Marrone)	16	N/C
6	Non impiegato (Verde/Bianco)	17	Non impiegato (Blu Scuro)
7	Posteriori (L-) (Verde/Nero)	18	Posteriori (L+) (Verde)
8	Posteriori (R-) (Viola/Nero)	19	Posteriori (R+) (Viola)
9	Anteriori (L-) (Bianco/Nero)	20	Anteriori (L+) (Bianco)
10	Anteriori (R-) (Grigio/Nero)	21	Anteriori (R+) (Grigio)
11	Massa del telaio (Nero)	22	+12V batteria (Giallo)

**Connettore RCA**  
FA-1610-A

(Guardando il connettore della radio)

1	N/C	3	Anteriori (R-)	5	Anteriori (L-)	7	N/C	9	N/C
2	N/C	4	Anteriori (R+)	6	Anteriori (L+)	8	N/C	10	N/C



Spessore del pannello	Alette da piegare						
	A	B	C	D	E	F	G
1.2mm to 2.5mm	x					x	x
2.4mm to 3.5mm		x				x	x
3.6mm to 4.5mm						x	x
4.6mm to 5.5mm			x			x	x
5.6mm to 7.0mm						x	x
7.0mm to 12mm				x		x	x
12.0mm to 15mm					x		x

## ENGLISH

### World Wide Tuner

The frequency band on the tuner can be programmed to conform with different country codes (except Japan)

1. Press and hold **DSPL** for two seconds
2. Press **SINE WAVE** (Tuner)
3. Press **SEL** to cycle through AMERICAS, EUR/AUST and SAUDI

## ESPAÑOL

### Sintonizador Standard Mundial

La banda de frecuencias del sintonizador puede ser programada para ser compatible con los diferentes códigos de los países (excepto Japón)

1. Mantenga pulsado el botón **DSPL** durante dos segundos
2. Pulse el botón con **la onda senoidal** (Radio)
3. Pulse **SEL** para cambiar secuencialmente entre AMERICAS, EUROPA/AUSTRALIA y ARABIA SAUDI

## FRANÇAIS

### World Wide Tuner

La bande de fréquence peut être programmé pour convenir au codes des différent pays (excepté le Japon).

1. Enfoncez et tenez **DSPL** enfoncé durant deux secondes
2. Enfoncez **SINE WAVE** (Tuner)
3. Enfoncez **SEL** pour parcourir AMERICAS, EUR/AUST et SAUDI

## DEUTSCH

### Weltweiter Tuner

Das Frequenzband des Tuners kann programmiert werden, um in den verschiedenen Ländern einwandfrei zu funktionieren (ausgenommen Japan).

1. Drücken und halten Sie **DSPL** für zwei Sekunden
2. Drücken Sie **SINE WAVE** (Tuner)
3. Drücken Sie **SEL**, um zwischen AMERICAS, EUR/AUST und SAUDI umzuschalten

## ITALIANO

### Sintonizzatore a copertura mondiale

Le bande di frequenza del sintonizzatore possono essere programmate per adeguarsi ai diversi sistemi dei paesi (Giappone escluso).

1. Tenere premuto **DSPL** per 2 secondi
2. Premere il tasto **Onda Sinusoidale** (Tuner)
3. Premere più volte **SEL** per selezionare tra AMERICAS, EUR/AUST e SAUDI

*Nota: per l'Italia selezionare EUR/AUST*

## MADE IN MEXICO

Designed and Engineered in the USA  
by Delco Electronics and Rockford Fosgate

This product was assembled by Delco Electronics at Deltronics de Matamoros, Mexico. Due to the global nature of their manufacturing facilities and the electronics parts industry in general, some parts may be manufactured in other countries.

### Rockford Fosgate

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In Japan, Fax (81) 559-79-1265